COMUNE DI BORGO SAN LORENZO
Provincia di Firenze

PROGETTO:

STUDIO IDROLOGICO IDRAULICO DI SUPPORTO AL REGOLAMENTO URBANISTICO DEL COMUNE DI BORGO SAN LORENZO E ADEGUAMENTO AL PIANO ASSETTO IDROLOGICO

OGGETTO:

TABULATI VERIFICHE IDRAULICHE STATO DI PROGETTO

ELABORATO:	REV:	DATA:	SCALA:	NUMERO COMMESSA:	NOME FILE:
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REV.	DATA	DESCRIZIONE MODIFICHE	
02			
01			
00	16/09/13	PRIMA EMISSIONE	

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STATO DI PROGETTO

Tabulati verifiche idrauliche Tr = 30 anni

Tronchi	Sezioni	P [m]	q [m³/s]	s [m³/s]	h [m]	y [m]	V [m/s]	Fr	Et [m]	Ev [m]	Sp [t]	ym [m]	b [m]	bt [m]	B [m]	Pb [m]	A [dmq]	At [dmq]	R [m]	C2	β	α
p_Sieve_01	SI1430__	-12872.2	423.3	0.00	197.76	4.48	2.47	0.48	198.07	0.31	403.2	2.77	61.9	61.9	64.0	1.73	17.12	17.12	2.67	81.47	1.0	1.0
p_Sieve_01	SI1429PAA	-12748.8	423.4	0.00	197.60	4.70	1.90	0.37	197.78	0.18	481.3	2.95	75.6	75.6	77.6	1.79	22.28	22.28	2.87	83.44	1.0	1.0
p_Sieve_01	SI1429PA	-12747.8	423.4	0.00	197.47	4.57	2.38	0.43	197.76	0.29	426.2	3.11	57.3	57.3	74.1	1.82	17.81	17.81	2.40	78.60	1.0	1.0
p_Sieve_01	SI1429PB	-12741.3	423.4	0.00	197.40	4.55	2.51	0.49	197.73	0.32	404.4	2.94	57.3	57.3	73.9	1.76	16.84	16.84	2.28	77.25	1.0	1.0
p_Sieve_01	SI1429PC	-12732.1	423.4	0.00	197.47	4.67	1.91	0.35	197.66	0.19	490.0	2.99	74.0	74.0	76.3	1.84	22.12	22.12	2.90	83.70	1.0	1.0
p_Sieve_01	SI1428__	-12595.1	423.4	0.00	197.24	4.55	1.98	0.36	197.44	0.20	469.7	3.04	70.1	70.1	73.0	1.80	21.35	21.35	2.93	83.97	1.0	1.0
p_Sieve_01	SI1427__	-12519.2	423.4	0.00	196.93	3.84	2.54	0.61	197.26	0.33	362.7	2.59	64.4	64.4	66.4	1.52	16.68	16.68	2.51	79.79	1.0	1.0
p_Sieve_01	SI1426__	-12410.1	423.3	0.00	196.69	4.41	2.28	0.46	196.96	0.27	429.9	3.12	59.5	59.5	61.5	1.79	18.55	18.55	3.02	84.84	1.0	1.0
p_Sieve_01	SI1425__	-12316.9	413.0	10.24	196.56	4.67	2.04	0.42	196.77	0.21	470.7	3.18	64.0	64.0	66.1	1.89	20.33	20.33	3.07	85.14	1.0	1.0
p_Sieve_01	SI1424__	-12207.8	411.2	4.28	196.25	5.05	2.41	0.58	196.55	0.30	399.7	2.87	59.4	59.4	61.7	1.75	17.06	17.06	2.76	81.83	1.0	1.0
p_Sieve_01	SI1423__	-12100.6	407.9	6.11	196.01	5.19	2.31	0.46	196.28	0.27	428.8	3.06	57.7	57.7	61.8	1.89	17.65	17.65	2.86	83.30	1.0	1.0
p_Sieve_01	SI1422__	-11992.3	407.8	1.27	195.77	5.17	2.34	0.42	196.05	0.28	440.7	3.46	50.3	50.3	52.6	1.97	17.42	17.42	3.31	87.51	1.0	1.0
p_Sieve_01	SI1421__	-11914.5	400.8	7.74	195.64	5.20	2.23	0.55	195.89	0.25	448.8	2.95	61.6	61.6	63.2	1.97	18.17	18.17	2.87	83.10	1.0	1.0
p_Sieve_01	SI1420__	-11813.3	402.9	21.80	195.45	5.65	2.23	0.38	195.70	0.25	471.0	3.60	50.6	50.6	52.6	2.09	18.20	18.20	3.46	88.32	1.0	1.0
p_Sieve_01	SI1419__	-11717.7	403.0	0.00	195.28	5.90	2.33	0.38	195.54	0.28	491.1	3.85	45.3	45.3	47.9	2.28	17.45	17.45	3.64	90.33	1.0	1.0
p_Sieve_01	SI1418__	-11592.7	391.0	13.11	195.11	5.45	2.11	0.39	195.33	0.23	482.7	3.69	51.0	55.5	58.4	2.14	18.79	18.79	3.45	88.72	1.0	1.0
p_Sieve_01	SI1417__	-11495.7	388.4	21.00	195.05	5.70	1.72	0.31	195.19	0.15	553.9	3.46	66.8	66.8	69.3	2.12	23.07	23.07	3.33	87.54	1.0	1.0
p_Sieve_01	SI1416__	-11398.1	409.1	0.00	194.86	5.57	2.07	0.36	195.08	0.22	531.5	3.47	57.0	57.0	59.2	2.25	19.78	19.78	3.34	87.79	1.0	1.0
p_Sieve_01	SI1415__	-11296.4	409.4	0.00	194.71	5.49	2.06	0.40	194.92	0.22	498.6	3.31	60.1	60.1	62.4	2.08	19.89	19.89	3.19	86.43	1.0	1.0
p_Sieve_01	SI1414__	-11208.2	410.3	-1.17	194.69	5.51	1.54	0.33	194.81	0.12	627.3	3.68	72.3	72.3	73.9	2.12	26.60	26.60	3.60	89.98	1.0	1.0
p_Sieve_01	SI1413__	-11116.8	410.1	0.00	194.41	5.37	2.36	0.39	194.69	0.28	485.4	3.82	45.6	45.6	47.9	2.22	17.41	17.41	3.63	90.25	1.0	1.0
p_Sieve_01	SI1412__	-11016.8	410.3	0.00	194.07	5.07	2.82	0.46	194.47	0.40	432.1	3.83	38.0	38.0	40.9	2.16	14.57	14.57	3.56	89.64	1.0	1.0
p_Sieve_01	SI1411__	-10917.7	408.7	-2.26	193.88	5.06	2.51	0.45	194.21	0.32	423.6	3.14	51.7	51.7	53.4	1.96	16.27	16.27	3.05	84.19	1.0	1.0
p_Sieve_01	SI1410__	-10822.0	407.6	1.23	193.52	5.03	2.72	0.56	193.90	0.38	391.5	2.44	61.5	61.5	63.5	1.86	14.99	14.99	2.36	78.18	1.0	1.0
p_Sieve_01	SI1409__	-10685.1	380.0	29.28	192.98	4.56	2.73	0.49	193.35	0.38	364.4	3.18	44.0	44.0	45.5	1.86	13.97	13.97	3.07	85.36	1.0	1.0
p_Sieve_01	SI1408__	-10572.2	346.2	35.07	192.96	4.61	1.55	0.39	193.08	0.12	439.8	2.65	85.1	85.1	85.9	1.71	22.53	22.53	2.62	73.31	1.0	1.0
p_Sieve_01	SI1407__	-10476.7	324.1	24.71	192.89	4.62	1.27	0.32	192.97	0.08	473.4	2.72	94.6	94.6	95.1	1.68	25.73	25.73	2.71	77.28	1.0	1.0
p_Sieve_01	SI1406__	-10381.7	330.7	-7.49	192.69	4.49	1.88	0.52	192.86	0.18	360.4	3.06	57.5	57.5	58.5	1.69	17.63	17.63	3.01	84.10	1.0	1.0
p_Sieve_01	SI1405__	-10308.7	351.3	-23.27	192.56	4.94	1.93	0.49	192.75	0.19	429.2	3.10	58.7	58.7	59.7	1.98	18.22	18.22	3.05	65.41	1.0	1.0
p_Sieve_01	SI1404__	-10186.4	393.5	-51.79	192.42	4.80	1.72	0.35	192.57	0.15	492.8	3.22	70.9	70.9	71.4	1.85	22.86	22.86	3.20	77.53	1.0	1.0
p_Sieve_01	SI1403__	-10112.9	390.3	3.27	192.41	4.90	1.25	0.31	192.48	0.08	589.4	2.87	111.1	144.3	145.7	1.72	31.45	31.45	2.79	82.67	1.0	1.0
p_Sieve_01	SI1402__	-10016.6	379.1	10.86	192.25	4.83	1.58	0.35	192.37	0.13	504.1	2.89	87.9	121.6	122.5	1.76	25.40	25.40	2.63	81.02	1.0	1.0
p_Sieve_01	SI1401__	-9918.4	382.5	7.32	191.93	4.67	2.28	0.45	192.19	0.26	384.2	3.29	51.4	51.4	53.7	1.75	16.90	16.90	3.15	86.05	1.0	1.0
p_Sieve_01	SI1400__	-9852.5	385.7	-5.81	191.77	4.61	2.37	0.63	192.05	0.29	368.5	3.04	54.3	54.3	55.9	1.68	16.51	16.51	2.95	82.45	1.0	1.0
p_Sieve_01	SI1399__	-9798.0	383.8	1.90	191.70	4.80	2.23	0.37	191.94	0.25	430.4	3.76	46.4	67.4	47.5	1.97	17.45	22.31	3.67	89.35	1.0	1.0
p_Sieve_01	SI1398A_	-9771.5	384.8	-8.17	191.73	5.13	1.84	0.47	191.89	0.17	464.0	3.29	65.3	65.3	67.7	1.83	21.50	21.50	3.17	83.61	1.0	1.0
p_Sieve_01	SI1398__	-9679.0	382.6	4.74	191.74	5.00	1.16	0.34	191.81	0.07	681.2	3.52	95.5	95.5	96.5	1.89	33.65	33.65	3.49	89.03	1.0	1.0
p_Sieve_01	SI1397M_	-9613.4	382.3	0.00	191.66	5.08	1.50	0.27	191.77	0.11	603.6	3.93	66.0	66.0	68.8	2.11	25.92	25.92	3.77	91.37	1.0	1.0
p_Sieve_01	SI1397V_	-9582.3	382.2	0.00	191.61	5.14	1.68	0.33	191.74	0.14	541.1	3.82	60.8	60.8	63.1	2.06	23.21	23.21	3.68	90.62	1.0	1.0
p_Sieve_02	SI1397M_	-9613.4	419.6	-1.20	191.61	5.03	1.64	0.30	191.74	0.14	603.4	3.90	65.6	65.6	68.3	2.08	25.58	25.58	3.74	91.17	1.0	1.0
p_Sieve_02	SI1397V_	-9582.3	424.0	-5.74	191.53	5.06	1.86	0.48	191.71	0.18	541.2	3.75	60.6	60.6	63.0	2.02	22.77	22.77	3.62	90.10	1.0	1.0
p_Sieve_02	SI1396PAA	-9534.6	423.8	0.00	191.45	5.11	1.92	0.40	191.64	0.19	509.2	2.79	82.5	82.5	86.4	1.93	22.12	22.12	2.62	80.92	1.0	1.0

Tronchi	Sezioni	P [m]	q [m³/s]	s [m³/s]	h [m]	y [m]	V [m/s]	Fr	Et [m]	Ev [m]	Sp [t]	ym [m]	b [m]	bt [m]	B [m]	Pb [m]	A [dmq]	At [dmq]	R [m]	C2	β	α
p_Sieve_02	SI1396PA	-9533.6	423.8	0.00	191.42	5.08	2.04	0.41	191.63	0.21	494.1	2.88	76.4	76.4	90.7	1.95	20.82	20.82	2.43	78.94	1.0	1.0
p_Sieve_02	SI1396PB	-9522.0	423.7	0.00	191.40	5.08	2.03	0.39	191.61	0.21	495.3	2.76	75.8	75.8	89.4	1.95	20.91	20.91	2.34	77.92	1.0	1.0
p_Sieve_02	SI1396PC	-9509.5	423.7	0.00	191.35	5.05	2.10	0.42	191.58	0.23	483.4	2.90	77.5	77.5	81.2	1.95	20.15	20.15	2.66	81.35	1.0	1.0
p_Sieve_02	SI1395__	-9402.3	421.6	4.64	191.12	5.38	2.16	0.45	191.35	0.24	484.5	3.12	62.7	62.7	65.9	2.00	19.55	19.55	2.97	84.34	1.0	1.0
p_Sieve_02	SI1394__	-9323.2	397.6	24.22	191.12	5.47	1.41	0.31	191.22	0.10	613.3	2.92	96.9	96.9	98.6	1.96	28.32	28.32	2.87	80.73	1.0	1.0
p_Sieve_02	SI1393__	-9219.2	383.8	14.35	190.89	5.62	2.04	0.36	191.10	0.21	491.9	3.43	58.7	58.7	60.5	2.17	19.00	19.00	3.31	87.51	1.0	1.0
p_Sieve_02	SI1392M_	-9165.2	384.5	-2.96	190.59	5.33	2.81	0.50	190.97	0.40	427.5	3.49	39.8	39.8	42.6	2.31	13.89	13.89	3.26	84.80	1.0	1.0
p_Sieve_02	SI1392V_	-9120.0	384.4	0.00	190.72	5.48	1.59	0.26	190.85	0.13	623.5	3.92	65.2	65.2	67.1	2.30	24.39	24.39	3.80	91.62	1.0	1.0
p_Sieve_03	SI1392V_	-9120.0	385.5	17.90	190.72	5.48	1.58	0.26	190.85	0.13	624.3	3.92	65.2	65.2	67.1	2.30	24.39	24.39	3.80	91.62	1.0	1.0
p_Sieve_03	SI1391__	-9021.6	385.5	0.00	190.39	5.19	2.49	0.42	190.70	0.32	445.4	3.62	42.8	42.8	46.7	2.25	15.47	15.47	3.31	87.53	1.0	1.0
p_Sieve_03	SI1390TA	-8887.5	387.6	-2.43	189.85	4.18	3.02	0.56	190.32	0.46	360.2	3.10	41.5	41.5	43.2	1.88	12.85	12.85	2.97	84.44	1.0	1.0
p_Sieve_03	SI1390TB	-8884.4	387.6	0.00	189.48	3.18	4.63	1.00	190.26	1.09	304.2	2.54	38.9	38.9	44.0	1.51	9.87	9.87	2.25	76.89	1.0	1.0
p_Sieve_03	SI1390TC	-8881.6	389.2	-4.15	189.73	4.44	2.99	0.70	190.18	0.46	385.0	3.57	36.6	36.6	42.6	2.04	13.06	13.06	3.07	85.29	1.0	1.0
p_Sieve_03	SI1389M__	-8808.8	393.4	-5.52	189.66	5.26	2.43	0.45	189.96	0.30	462.9	3.88	42.1	42.1	45.5	2.24	16.33	16.33	3.59	87.02	1.0	1.0
p_Sieve_03	SI1389V__	-8777.1	393.5	0.00	189.65	5.30	2.20	0.55	189.89	0.25	486.1	3.94	45.8	45.8	49.9	2.21	18.03	18.03	3.62	90.13	1.0	1.0
p_Sieve_04	SI1389V__	-8777.1	394.8	-1.54	189.65	5.30	2.21	0.57	189.90	0.25	486.8	3.94	45.8	45.8	49.9	2.21	18.03	18.03	3.62	90.13	1.0	1.0
p_Sieve_04	SI1388__	-8709.9	388.5	10.09	189.66	5.80	1.78	0.38	189.79	0.16	583.8	3.25	74.1	74.1	76.2	2.16	24.05	24.05	3.16	85.08	1.0	1.0
p_Sieve_04	SI1387__	-8613.0	459.6	-19.08	189.41	5.54	2.27	0.40	189.67	0.26	564.1	3.82	53.6	53.6	55.6	2.26	20.26	20.26	3.68	90.64	1.0	1.0
p_Sieve_04	SI1386__	-8503.1	460.9	-1.44	189.19	5.63	2.43	0.37	189.49	0.30	576.1	4.36	43.5	43.5	46.9	2.44	18.95	18.95	4.04	93.49	1.0	1.0
p_Sieve_04	SI1385__	-8407.5	460.8	-0.02	188.82	5.34	3.00	0.50	189.27	0.46	486.6	3.69	41.7	41.7	44.1	2.25	15.37	15.37	3.49	89.04	1.0	1.0
p_Sieve_04	SI1384__	-8314.1	459.4	1.16	188.74	5.44	2.37	0.40	189.02	0.29	536.3	3.57	54.4	54.4	56.4	2.20	19.43	19.43	3.45	88.70	1.0	1.0
p_Sieve_04	SI1383__	-8217.9	460.0	-0.70	188.40	5.16	2.89	0.52	188.80	0.42	471.1	3.59	44.9	44.9	47.3	2.12	16.10	16.10	3.40	88.30	1.0	1.0
p_Sieve_04	SI1382__	-8111.5	458.7	1.92	188.31	5.19	2.28	0.37	188.55	0.26	563.3	3.96	51.5	51.5	53.5	2.27	20.40	20.40	3.81	91.73	1.0	1.0
p_Sieve_04	SI1381__	-8015.7	454.7	5.90	188.28	5.28	1.73	0.32	188.42	0.15	633.1	3.32	80.3	80.3	82.2	2.09	26.68	26.68	3.25	86.93	1.0	1.0
p_Sieve_04	SI1380__	-7899.3	456.8	-5.37	188.13	5.23	1.95	0.33	188.30	0.19	615.4	3.74	64.5	64.5	66.7	2.23	23.94	23.94	3.61	90.05	1.0	1.0
p_Sieve_04	SI1379V_	-7795.9	456.8	0.00	187.90	5.06	2.36	0.55	188.14	0.28	513.2	3.05	74.6	78.4	80.1	2.04	20.39	20.39	2.95	84.24	1.0	1.0
p_Sieve_05	SI1379V_	-7795.9	462.5	12.19	187.90	5.06	2.38	0.60	188.15	0.29	517.3	3.05	74.6	78.4	80.1	2.04	20.39	20.39	2.95	84.24	1.0	1.0
p_Sieve_05	SI1378__	-7696.6	482.0	-37.54	187.74	5.50	2.01	0.42	187.93	0.21	615.0	3.00	98.0	98.0	101.4	2.09	24.87	24.87	2.84	83.15	1.0	1.0
p_Sieve_05	SI1377PAA	-7619.1	481.4	0.00	187.65	5.41	1.72	0.37	187.80	0.15	720.4	3.45	92.5	92.5	96.2	2.27	28.01	28.01	3.26	87.05	1.0	1.0
p_Sieve_05	SI1377PA	-7618.1	481.4	0.00	187.60	5.36	1.91	0.49	187.79	0.19	656.9	3.38	81.8	81.8	115.3	2.24	25.17	25.17	2.30	77.49	1.0	1.0
p_Sieve_05	SI1377PB	-7608.0	481.5	0.00	187.59	5.37	1.88	0.50	187.76	0.18	668.8	3.35	82.0	82.0	115.5	2.25	25.69	25.69	2.29	77.41	1.0	1.0
p_Sieve_05	SI1377PC	-7600.4	481.5	0.00	187.63	6.24	1.35	0.22	187.72	0.09	993.3	3.92	96.0	96.0	99.9	2.59	35.82	35.82	3.72	90.98	1.0	1.0
p_Sieve_05	SI1376__	-7505.5	481.0	0.00	187.55	5.85	1.46	0.27	187.66	0.11	845.7	3.57	109.6	109.6	112.8	2.35	32.96	32.96	3.42	88.49	1.0	1.0
p_Sieve_05	SI1375__	-7369.2	481.5	0.00	187.26	5.70	2.08	0.38	187.48	0.22	626.1	3.25	76.4	76.4	78.7	2.26	23.17	23.17	3.11	85.72	1.0	1.0
p_Sieve_05	SI1374__	-7285.3	481.6	0.00	187.01	5.51	2.39	0.47	187.30	0.29	543.4	2.95	71.9	71.9	74.8	2.11	20.17	20.17	2.79	82.62	1.0	1.0
p_Sieve_05	SI1373__	-7181.3	481.7	0.00	186.79	5.32	2.30	0.40	187.06	0.27	581.7	3.42	61.4	61.4	64.2	2.23	20.99	20.99	3.27	87.11	1.0	1.0
p_Sieve_05	SI1372__	-7081.7	482.0	0.00	186.54	5.22	2.46	0.44	186.84	0.31	558.9	3.30	61.8	61.8	64.3	2.23	19.62	19.62	3.17	86.22	1.0	1.0
p_Sieve_05	SI1371__	-6982.7	482.2	0.00	186.13	4.91	2.90	0.53	186.56	0.43	488.1	3.04	54.7	54.7	57.8	2.08	16.65	16.65	2.88	83.53	1.0	1.0
p_Sieve_05	SI1370__	-6885.1	437.9	44.64	186.12	5.12	1.76	0.39	186.27	0.16	556.4	2.99	83.7	83.7	86.0	1.91	24.99	24.99	2.91	83.78	1.0	1.0
p_Sieve_05	SI1369__	-6794.7	439.0	-7.48	185.65	4.78	2.89	0.52	186.07	0.42	433.0	3.31	45.9	45.9	47.6	2.00	15.22	15.22	3.20	86.48	1.0	1.0
p_Sieve_05	SI1484TA	-6724.3	448.4	-16.07	185.48	4.48	2.73	0.49	185.86	0.38	444.8	3.44	47.8	47.8	50.8	1.95	16.44	16.44	3.24	86.86	1.0	1.0
p_Sieve_05	SI1484TB	-6720.2	448.4	0.00	185.34	3.54	3.66	1.01	185.84	0.68	372.8	2.90	49.7	49.7	52.3	1.60	14.41	14.41	2.75	82.29	1.0	1.0

Tronchi	Sezioni	P [m]	q [m³/s]	s [m³/s]	h [m]	y [m]	V [m/s]	Fr	Et [m]	Ev [m]	Sp [t]	ym [m]	b [m]	bt [m]	B [m]	Pb [m]	A [dmq]	At [dmq]	R [m]	C2	β	α
p_Sieve_05	SI1484TC	-6715.5	448.5	0.00	185.48	5.48	2.45	0.40	185.79	0.31	532.8	3.99	45.9	45.9	51.6	2.30	18.32	18.32	3.55	89.56	1.0	1.0
p_Sieve_05	SI1368__	-6685.4	448.5	0.00	185.46	5.48	2.30	0.36	185.73	0.27	558.9	4.14	47.2	47.2	51.2	2.32	19.54	19.54	3.82	91.76	1.0	1.0
p_Sieve_06	SI1368__	-6685.4	459.8	-13.11	185.46	5.48	2.35	0.37	185.74	0.28	564.2	4.14	47.2	47.2	51.2	2.32	19.54	19.54	3.82	91.76	1.0	1.0
p_Sieve_06	SI1367__	-6574.3	460.1	0.00	185.16	5.34	2.63	0.45	185.52	0.35	512.5	3.44	50.8	50.8	53.3	2.23	17.46	17.46	3.27	87.18	1.0	1.0
p_Sieve_06	SI1366__	-6473.0	460.2	0.00	184.58	4.84	3.34	0.64	185.15	0.57	432.5	3.10	49.1	49.1	51.5	2.00	13.81	13.81	2.91	83.81	1.0	1.0
p_Sieve_07	SI1366__	-6473.0	460.7	0.00	184.58	4.84	3.35	0.64	185.15	0.57	432.8	3.10	49.1	49.1	51.5	2.00	13.81	13.81	2.91	83.81	1.0	1.0
p_Sieve_07	SI1365__	-6365.4	465.5	-5.78	184.26	4.61	2.74	0.53	184.64	0.38	438.1	2.79	62.4	68.4	70.3	1.81	17.01	17.01	2.65	81.30	1.0	1.0
p_Sieve_07	SI1364__	-6259.2	469.1	-5.49	184.28	4.84	1.48	0.35	184.39	0.11	666.7	3.41	93.2	93.2	94.6	1.88	31.79	31.79	3.36	87.92	1.0	1.0
p_Sieve_07	SI1363__	-6157.8	470.8	-3.35	184.24	4.94	1.30	0.34	184.33	0.09	737.2	3.41	105.9	105.9	107.5	1.87	36.16	36.16	3.36	87.97	1.0	1.0
p_Sieve_07	SI1362__	-6080.4	470.8	0.00	183.72	4.61	3.03	0.54	184.18	0.47	443.3	3.25	47.9	47.9	49.5	1.92	15.55	15.55	3.14	86.02	1.0	1.0
p_Sieve_07	SI1361__	-6027.0	474.4	-3.79	183.52	4.62	3.10	0.59	183.99	0.49	436.8	3.14	49.2	49.2	50.9	1.88	15.43	15.43	3.03	84.98	1.0	1.0
p_Sieve_07	SI1360__	-5973.8	493.2	0.00	183.55	5.05	2.25	0.40	183.80	0.26	541.3	3.26	67.5	69.6	71.1	1.95	21.98	21.98	3.17	86.23	1.0	1.0
p_Sieve_07	SI1359__	-5865.7	492.1	1.17	183.49	5.28	1.66	0.46	183.62	0.14	643.2	3.26	90.9	90.9	93.4	1.89	29.61	29.61	3.17	86.25	1.0	1.0
p_Sieve_07	SI1358__	-5786.3	491.8	0.00	183.11	5.26	2.69	0.47	183.48	0.37	524.1	3.47	54.2	54.2	56.9	2.13	18.28	18.28	3.30	87.40	1.0	1.0
p_Sieve_07	SI1357__	-5669.8	491.9	0.00	182.84	5.08	2.56	0.47	183.17	0.33	501.4	3.11	62.2	62.2	64.3	1.93	19.37	19.37	3.01	84.78	1.0	1.0
p_Sieve_07	SI1356__	-5577.3	483.9	8.89	182.79	5.19	1.79	0.43	182.95	0.16	564.7	2.64	111.4	113.1	114.2	1.73	27.73	27.73	2.60	80.70	1.0	1.0
p_Sieve_07	SI1355__	-5480.9	483.2	14.52	182.65	5.17	2.03	0.51	182.80	0.21	562.4	2.60	107.2	107.2	109.2	1.71	27.87	27.87	2.55	80.22	1.0	1.0
p_Sieve_07	SI1354__	-5381.3	482.8	2.64	182.63	5.18	1.09	0.39	182.69	0.06	876.2	3.02	146.7	146.7	147.8	1.86	44.29	44.29	3.00	84.65	1.0	1.0
p_Sieve_07	SI1353__	-5280.2	484.6	4.55	182.59	5.23	1.10	0.29	182.65	0.06	940.5	3.11	141.6	141.6	142.3	2.02	43.98	43.98	3.09	85.52	1.0	1.0
p_Sieve_07	SI1352M_	-5207.6	490.1	-6.03	182.52	5.22	1.32	0.27	182.61	0.09	918.0	4.24	87.6	96.5	99.4	2.30	37.10	37.10	3.97	92.96	1.0	1.0
p_Sieve_07	SI1352V_	-5164.6	481.9	8.65	182.49	5.20	1.37	0.32	182.59	0.10	832.2	3.54	99.7	99.7	102.7	2.17	35.25	35.25	3.43	88.58	1.0	1.0
p_Sieve_07	SI1351__	-5065.4	480.2	7.63	182.36	5.34	1.71	0.37	182.51	0.15	712.8	3.78	76.0	76.5	78.9	2.24	28.16	28.16	3.59	89.92	1.0	1.0
p_Sieve_07	SI1350__	-4964.3	476.1	8.79	182.34	5.64	1.28	0.28	182.42	0.08	831.9	3.33	112.4	112.4	114.2	2.06	37.39	37.39	3.28	87.19	1.0	1.0
p_Sieve_07	SI1349__	-4867.7	480.2	-4.81	182.13	5.68	1.98	0.34	182.33	0.20	649.8	3.50	69.3	69.3	72.1	2.28	24.27	24.27	3.36	87.97	1.0	1.0
p_Sieve_07	SI1348__	-4769.6	451.8	28.95	182.03	5.93	1.85	0.31	182.20	0.17	653.7	3.80	64.4	64.4	67.1	2.32	24.49	24.49	3.65	87.14	1.0	1.0
p_Sieve_07	SI1347__	-4656.1	421.6	30.68	181.94	5.94	1.66	0.29	182.08	0.14	674.6	3.75	67.9	67.9	70.6	2.37	25.44	25.44	3.60	86.60	1.0	1.0
p_Sieve_07	SI1346__	-4561.5	410.4	11.13	181.73	5.88	2.32	0.53	181.95	0.28	487.0	3.19	61.3	61.3	63.4	2.04	19.52	19.52	3.08	83.62	1.0	1.0
p_Sieve_07	SI1345__	-4480.8	422.9	-12.56	181.47	5.69	2.47	0.46	181.78	0.31	484.1	3.28	55.0	59.6	62.1	2.20	17.16	17.16	3.10	85.63	1.0	1.0
p_Sieve_07	SI1344__	-4366.3	427.3	-4.64	181.20	5.46	2.51	0.44	181.51	0.32	492.8	3.76	45.5	45.5	47.5	2.25	17.09	17.09	3.60	89.98	1.0	1.0
p_Sieve_07	SI1341PAA	-4271.4	427.5	0.00	181.34	5.64	1.06	0.37	181.39	0.06	978.9	4.35	93.0	93.0	96.1	2.31	40.44	40.44	4.21	94.62	1.0	1.0
p_Sieve_07	SI1341PA	-4270.4	427.5	0.00	181.15	5.45	2.05	0.61	181.36	0.21	669.3	9999.99	64.2	64.2	164.7	2.78	20.88	20.88	1.51	67.31	1.0	1.0
p_Sieve_07	SI1341PB	-4262.7	427.5	0.00	181.13	5.49	1.87	0.35	181.31	0.18	742.5	9999.99	68.0	68.0	166.5	2.90	22.81	22.81	1.64	69.23	1.0	1.0
p_Sieve_07	SI1341PC	-4252.9	422.3	6.07	181.19	5.61	1.06	0.28	181.25	0.06	967.4	4.27	93.5	93.5	97.2	2.31	39.95	39.95	4.11	93.34	1.0	1.0
p_Sieve_07	SI1343__	-4177.9	421.3	9.87	181.13	5.79	1.34	0.45	181.22	0.09	746.4	3.84	82.1	82.1	84.0	2.19	31.50	31.50	3.75	91.23	1.0	1.0
p_Sieve_07	SI1342__	-4075.7	420.3	2.44	180.85	5.93	2.28	0.49	181.10	0.27	527.8	3.65	57.0	57.8	60.7	2.30	18.86	18.86	3.43	88.57	1.0	1.0
p_Sieve_07	SI1340__	-3978.9	425.1	21.60	180.70	6.32	2.17	0.42	180.89	0.24	554.6	3.12	91.4	91.4	93.9	2.17	21.64	21.64	2.95	84.25	1.0	1.0
p_Sieve_07	SI1339__	-3875.2	426.6	-5.22	180.52	6.19	2.09	0.49	180.69	0.22	539.9	3.04	88.5	88.5	90.5	2.02	22.76	22.76	2.92	83.96	1.0	1.0
p_Sieve_07	SI1338__	-3793.5	423.8	3.84	180.30	6.00	2.19	0.41	180.53	0.24	547.4	3.60	72.1	75.0	77.8	2.30	19.86	19.86	3.38	88.10	1.0	1.0
p_Sieve_07	SI1337__	-3697.4	419.7	6.25	180.15	5.87	2.01	0.36	180.34	0.21	571.5	3.61	62.4	67.4	69.7	2.29	21.40	21.40	3.41	88.41	1.0	1.0
p_Sieve_07	SI1336__	-3593.4	404.5	26.09	180.05	5.87	1.79	0.33	180.21	0.16	621.2	3.75	68.7	68.7	73.1	2.37	23.21	23.21	3.44	88.64	1.0	1.0
p_Sieve_07	SI1335__	-3485.0	405.1	11.16	179.82	5.82	2.16	0.40	180.03	0.24	523.1	3.51	63.2	76.4	78.5	2.24	19.60	19.60	3.35	87.83	1.0	1.0
p_Sieve_07	SI1334__	-3378.2	408.7	14.52	179.55	5.75	2.46	0.46	179.78	0.31	484.6	3.02	76.7	82.8	85.0	2.10	18.94	18.94	2.86	83.34	1.0	1.0

Tronchi	Sezioni	P [m]	q [m³/s]	s [m³/s]	h [m]	y [m]	V [m/s]	Fr	Et [m]	Ev [m]	Sp [t]	ym [m]	b [m]	bt [m]	B [m]	Pb [m]	A [dmq]	At [dmq]	R [m]	C2	β	α
p_Sieve_07	SI1333__	-3271.6	460.0	0.00	179.32	5.94	2.12	0.42	179.54	0.23	580.9	3.14	82.3	82.3	85.8	2.21	21.79	21.79	2.95	84.20	1.0	1.0
p_Sieve_07	SI1332__	-3144.0	460.2	0.00	178.86	5.75	2.63	0.55	179.17	0.35	478.7	2.65	83.3	83.3	85.8	1.96	18.39	18.39	2.49	79.54	1.0	1.0
p_Sieve_07	SI1331__	-3034.9	460.9	0.00	178.24	5.29	2.84	0.55	178.65	0.41	454.9	3.03	59.4	87.8	90.4	1.99	16.21	16.21	2.87	83.49	1.0	1.0
p_Bagnone_01	BA4001__	0.0	78.6	0.00	200.43	3.05	4.20	1.00	201.16	0.90	55.4	1.80	14.6	25.0	27.7	1.24	2.10	2.10	1.40	102.65	1.0	1.0
p_Bagnone_01	BA4002__	17.2	52.4	30.55	200.35	3.02	1.47	0.69	200.37	0.11	87.4	1.73	47.7	47.7	48.1	1.02	8.27	8.27	1.72	105.52	1.0	1.0
p_Bagnone_01	BA4003__	75.2	51.5	0.00	200.09	3.19	3.02	0.70	200.30	0.47	42.3	2.10	12.5	17.2	20.3	1.36	2.39	2.39	1.61	107.46	1.0	1.0
p_Bagnone_01	BA4004__	177.6	77.2	-29.74	198.93	2.85	4.19	1.00	199.82	0.89	55.3	1.79	10.4	11.6	14.1	1.21	1.85	1.85	1.43	103.42	1.0	1.0
p_Bagnone_01	BA4005_A	194.1	77.2	0.00	198.76	2.76	2.82	0.68	199.17	0.40	52.7	1.74	15.8	15.8	17.4	1.11	2.74	2.74	1.58	106.76	1.0	1.0
p_Bagnone_01	BA4005_B	195.1	77.2	0.00	198.71	2.71	2.96	0.69	199.15	0.45	52.3	1.91	13.7	13.7	15.9	1.11	2.61	2.61	1.65	108.22	1.0	1.0
p_Bagnone_01	BA4005_C	204.6	77.1	0.00	198.51	2.51	3.29	0.82	199.07	0.55	50.1	1.72	13.7	13.7	15.5	1.03	2.35	2.35	1.52	105.24	1.0	1.0
p_Bagnone_01	BA4005_D	205.6	77.1	0.00	198.28	2.27	3.81	1.00	199.02	0.74	49.0	1.48	13.7	13.7	15.0	0.94	2.02	2.02	1.35	101.36	1.0	1.0
p_Bagnone_01	BA4006__	260.7	77.1	0.00	197.26	2.29	3.99	1.00	198.07	0.81	50.4	1.63	11.9	11.9	13.2	0.99	1.93	1.93	1.46	103.98	1.0	1.0
p_Bagnone_01	BA4007__	315.9	76.8	0.00	197.37	3.42	2.22	0.49	197.63	0.25	66.5	2.27	15.2	15.2	17.3	1.42	3.46	3.46	2.00	115.53	1.0	1.0
p_Bagnone_01	BA4008_A	329.6	76.8	0.00	197.06	2.73	3.72	0.96	197.55	0.71	53.0	1.88	13.2	13.2	14.8	1.16	2.48	2.48	1.67	108.88	1.0	1.0
p_Bagnone_02	BA4008_A	329.6	80.2	0.00	197.06	2.73	3.93	1.00	197.59	0.79	55.2	1.88	13.2	13.2	14.8	1.16	2.48	2.48	1.67	108.88	1.0	1.0
p_Bagnone_02	BA4008_B	330.6	80.2	0.00	196.75	2.43	3.92	0.80	197.54	0.78	56.9	2.43	8.4	8.4	13.3	1.21	2.05	2.05	1.54	105.92	1.0	1.0
p_Bagnone_02	BA4008_C	339.6	80.2	0.00	196.62	2.38	4.01	0.83	197.44	0.82	56.6	2.38	8.4	8.4	13.2	1.19	2.00	2.00	1.52	105.49	1.0	1.0
p_Bagnone_02	BA4008_D	340.6	80.2	0.00	196.66	2.43	3.83	0.94	197.40	0.75	53.1	1.71	12.3	12.3	13.8	1.04	2.10	2.10	1.53	105.60	1.0	1.0
p_Bagnone_02	BA4009__	383.9	80.2	0.00	196.26	2.43	3.83	0.94	197.00	0.75	53.1	1.71	12.3	12.3	13.7	1.04	2.10	2.10	1.53	105.58	1.0	1.0
p_Bagnone_02	BA4010__	548.3	80.3	0.00	194.74	2.43	3.82	0.94	195.49	0.74	53.2	1.71	12.3	12.3	13.8	1.04	2.10	2.10	1.53	105.63	1.0	1.0
p_Bagnone_02	BA4011__	653.1	80.4	0.00	193.78	2.43	3.82	0.93	194.52	0.74	53.3	1.71	12.3	12.3	13.8	1.05	2.11	2.11	1.53	105.65	1.0	1.0
p_Bagnone_02	BA4012__	763.0	80.6	0.00	192.76	2.43	3.83	0.94	193.51	0.75	53.4	1.71	12.3	12.3	13.8	1.04	2.10	2.10	1.53	105.63	1.0	1.0
p_Bagnone_02	BA4013__	891.0	80.7	0.00	191.64	2.49	3.84	0.94	192.33	0.75	53.6	1.75	12.5	12.5	14.0	1.07	2.18	2.18	1.56	106.34	1.0	1.0
p_Bagnone_02	BA4014__	904.9	80.8	0.00	191.63	2.61	3.82	0.93	192.20	0.75	53.6	1.82	12.9	12.9	14.5	1.12	2.34	2.34	1.62	107.67	1.0	1.0
p_Bagnone_02	BA4015__	1018.6	80.9	0.00	191.61	3.64	3.76	0.93	191.65	0.72	60.9	2.40	15.8	15.8	18.1	1.50	3.80	3.80	2.10	117.49	1.0	1.0
p_Bagnone_02	BA4016__	1032.8	80.8	0.00	191.61	3.77	3.68	0.92	191.65	0.69	65.9	2.46	16.3	16.3	18.6	1.55	4.02	4.02	2.16	118.62	1.0	1.0
p_Bagnone_02	BA4017__	1041.8	80.7	0.00	191.60	3.85	3.66	0.92	191.64	0.68	69.2	2.51	16.6	16.6	18.9	1.58	4.16	4.16	2.20	119.30	1.0	1.0
p_Bagnone_02	BA4018__	1047.2	80.7	0.00	191.61	3.91	3.79	1.00	191.64	0.73	71.2	2.54	16.7	16.7	19.1	1.60	4.24	4.24	2.22	119.72	1.0	1.0
p_Bagnone_02	BA13970_	1107.7	80.3	-1.60	191.61	4.71	3.40	1.00	191.63	0.59	110.2	2.97	19.1	19.1	22.0	1.89	5.68	5.68	2.59	125.88	1.0	1.0
p_aff_Bagnone	AB4001_D	1.0	6.3	-1.97	203.09	0.88	2.42	1.01	203.38	0.30	2.5	0.60	4.4	4.4	4.9	0.35	0.26	0.26	0.53	74.11	1.0	1.0
p_aff_Bagnone	AB4002_A	96.0	12.0	-5.43	201.68	1.65	1.65	0.76	201.73	0.14	5.0	0.61	26.7	26.7	27.6	0.44	1.01	1.01	0.49	72.32	1.0	1.0
p_aff_Bagnone	AB4003_B	97.0	12.0	0.00	201.71	1.85	1.93	0.70	201.72	0.19	8.1	9999.99	42.1	42.1	43.9	0.67	2.27	2.27	0.52	73.49	1.0	1.0
p_aff_Bagnone	AB4003_C	103.0	12.3	0.00	201.71	1.86	3.28	1.02	201.73	0.55	8.4	1.10	42.1	42.1	44.0	0.34	2.28	2.28	0.52	73.56	1.0	1.0
p_aff_Bagnone	AB4003_D	104.0	12.3	0.00	201.54	1.52	2.48	1.05	201.71	0.31	4.9	0.62	21.5	21.5	22.4	0.44	0.69	0.69	0.49	72.42	1.0	1.0
p_aff_Bagnone	AB4004__	114.2	15.5	-3.41	200.25	1.63	2.73	1.02	200.49	0.38	6.6	0.79	15.4	15.4	16.6	0.50	0.72	0.72	0.61	77.63	1.0	1.0
p_aff_Bagnone	AB4005__	174.2	15.9	-1.62	199.86	2.21	2.06	1.01	199.86	0.22	21.1	1.78	15.2	15.2	16.2	0.78	2.70	2.70	1.67	76.13	1.0	1.0
p_aff_Bagnone	AB4006__	252.4	15.5	0.00	199.86	3.08	0.67	0.32	199.86	0.02	46.5	1.78	26.3	26.3	27.3	0.99	4.67	4.67	1.71	109.73	1.0	1.0
p_aff_Bagnone	AB4007__	269.4	7.7	8.48	199.86	3.03	0.42	0.22	199.86	0.01	52.7	1.88	28.1	28.1	29.1	1.00	5.29	5.29	1.81	103.90	1.0	1.0
p_aff_Bagnone	AB4007_A	279.4	3.6	5.74	199.86	3.03	0.42	0.18	199.86	0.01	52.8	1.88	28.1	28.1	29.1	1.00	5.29	5.29	1.81	103.90	1.0	1.0
p_aff_Bagnone	P_AB4008_B	280.4	3.6	0.00	199.50	2.71	2.41	0.28	199.80	0.30	3.8	9999.99	1.0	1.0	4.9	1.93	0.15	0.15	0.36	65.25	1.0	1.0
p_aff_Bagnone	P_AB4008_C	310.4	3.6	0.00	197.92	1.13	3.33	1.02	198.48	0.56	1.8	1.13	1.0	1.0	3.2	0.56	0.11	0.11	0.34	63.91	1.0	1.0
p_aff_Bagnone	AB4009_D	311.4	3.6	0.00	197.83	1.37	0.83	0.38	197.84	0.04	4.8	0.96	10.3	10.3	11.8	0.48	0.99	0.99	0.85	67.51	1.0	1.0

Tronchi	Sezioni	P [m]	q [m³/s]	s [m³/s]	h [m]	y [m]	V [m/s]	Fr	Et [m]	Ev [m]	Sp [t]	ym [m]	b [m]	bt [m]	B [m]	Pb [m]	A [dmq]	At [dmq]	R [m]	C2	β	α
p_aff_Bagnone	AB4009__	337.4	3.7	0.09	197.48	1.02	2.60	1.00	197.58	0.35	1.3	0.69	10.2	10.2	11.7	0.37	0.27	0.27	0.40	67.55	1.0	1.0
p_aff_Bagnone	AB4010__	421.4	3.9	0.00	197.06	1.58	1.80	1.02	197.07	0.16	6.5	1.13	8.2	8.2	9.2	0.68	0.93	0.93	1.01	91.99	1.0	1.0
p_Bosso	BO4001__	0.0	52.9	1.94	198.58	2.94	2.45	0.94	198.81	0.31	41.7	2.26	11.0	11.0	12.1	1.21	2.50	2.50	2.07	91.24	1.0	1.0
p_Bosso	BO4002__	36.1	53.0	-0.78	198.56	3.30	1.81	0.50	198.73	0.17	51.8	2.37	12.3	12.3	13.5	1.44	2.92	2.92	2.17	91.83	1.0	1.0
p_Bosso	BO4003_A	44.5	53.0	0.00	198.54	3.28	1.85	0.54	198.71	0.17	50.6	2.33	12.3	12.3	13.6	1.41	2.87	2.87	2.11	90.83	1.0	1.0
p_Bosso	BO4003_B	45.5	53.0	0.00	198.37	3.11	2.91	0.91	198.68	0.43	43.7	3.26	12.3	12.3	27.4	1.41	2.14	2.14	0.80	85.16	1.0	1.0
p_Bosso	BO4003_C	50.5	53.0	0.00	197.86	2.61	4.36	1.17	198.48	0.97	36.6	3.27	12.3	12.3	27.4	1.17	1.52	1.52	0.80	85.13	1.0	1.0
p_Bosso	BO4003_D	51.5	53.0	0.00	197.86	2.60	2.61	0.75	198.20	0.35	36.0	1.65	12.3	12.3	13.6	1.08	2.03	2.03	1.50	87.49	1.0	1.0
p_Bosso	BO4004_A	68.4	53.1	0.00	197.79	2.84	2.90	1.00	198.11	0.43	33.7	1.58	13.4	13.4	16.6	0.95	2.11	2.11	1.27	99.34	1.0	1.0
p_Bosso	BO4005_B	70.9	53.1	0.00	197.82	2.63	2.25	0.54	198.08	0.26	41.3	2.41	9.8	9.8	14.2	1.23	2.36	2.36	1.67	108.62	1.0	1.0
p_Bosso	BO4005_C	78.9	53.1	0.00	197.79	2.60	2.28	1.00	198.05	0.26	40.7	2.38	9.8	9.8	14.1	1.22	2.33	2.33	1.65	108.30	1.0	1.0
p_Bosso	BO4006__	93.0	53.1	0.00	197.05	2.50	3.96	1.00	197.85	0.80	34.5	1.60	8.4	8.4	10.3	0.98	1.34	1.34	1.31	100.26	1.0	1.0
p_Bosso	BO4006_v	94.0	53.1	0.00	194.95	1.99	2.96	0.85	195.40	0.45	31.9	1.50	12.0	12.0	13.2	0.89	1.79	1.79	1.36	101.57	1.0	1.0
p_Bosso	BO4007__	156.8	53.1	0.00	194.16	1.80	3.77	0.97	194.89	0.72	32.4	1.53	9.2	9.2	11.5	0.85	1.41	1.41	1.22	98.08	1.0	1.0
p_Bosso	BO4008__	169.2	53.1	0.00	194.20	1.95	3.21	0.80	194.73	0.53	32.6	1.66	10.0	10.0	12.5	0.92	1.65	1.65	1.32	100.74	1.0	1.0
p_Bosso	BO4009_A	173.2	53.1	0.00	194.17	1.95	3.21	0.79	194.69	0.52	32.6	1.67	9.9	9.9	12.5	0.92	1.66	1.66	1.33	100.79	1.0	1.0
p_Bosso	BO4009_B	173.8	53.1	0.00	194.16	1.95	3.22	0.80	194.69	0.53	32.6	1.66	9.9	9.9	12.5	0.92	1.65	1.65	1.32	100.74	1.0	1.0
p_Bosso	BO4010_A	179.0	53.1	0.00	194.19	2.03	2.94	1.00	194.63	0.44	32.7	1.71	10.6	10.6	13.9	0.93	1.81	1.81	1.30	100.13	1.0	1.0
p_Bosso	BO4010_B	180.0	53.1	0.00	194.21	2.06	2.80	0.71	194.61	0.40	34.3	1.97	9.6	9.6	13.8	1.01	1.90	1.90	1.38	102.17	1.0	1.0
p_Bosso	BO4010_C	196.5	53.1	0.00	194.13	2.13	2.74	0.65	194.52	0.38	34.9	2.02	9.6	9.6	13.9	1.04	1.94	1.94	1.40	102.61	1.0	1.0
p_Bosso	BO4010_D	197.5	53.1	0.00	194.15	2.16	2.62	0.64	194.50	0.35	35.1	1.92	10.5	10.5	14.2	1.03	2.03	2.03	1.43	103.34	1.0	1.0
p_Bosso	BO4011__	248.0	53.1	0.00	193.59	2.06	3.39	0.89	194.17	0.59	32.3	1.46	10.7	10.7	12.0	0.89	1.57	1.57	1.31	100.39	1.0	1.0
p_Bosso	BO4012__	302.2	53.1	0.00	192.97	1.94	3.69	1.00	193.66	0.70	32.1	1.39	10.3	10.3	11.5	0.84	1.44	1.44	1.25	98.82	1.0	1.0
p_Bosso	BO4013_A	321.4	53.1	0.00	192.88	2.01	3.09	0.76	193.37	0.49	34.0	1.90	9.7	9.7	13.7	1.01	1.72	1.72	1.31	100.46	1.0	1.0
p_Bosso	BO4013_B	322.4	53.1	0.00	192.93	2.08	2.81	0.72	193.33	0.40	34.0	1.79	10.6	10.6	14.7	0.99	1.89	1.89	1.29	99.74	1.0	1.0
p_Bosso	BO4013_C	332.4	53.1	0.00	192.88	2.12	2.72	0.71	193.26	0.38	34.5	1.85	10.6	10.6	14.8	1.01	1.95	1.95	1.32	100.58	1.0	1.0
p_Bosso	BO4013_D	333.4	53.1	0.00	192.95	2.19	2.29	0.55	193.22	0.27	37.7	2.12	11.0	11.0	15.2	1.09	2.32	2.32	1.53	105.62	1.0	1.0
p_Bosso	BO4014__	355.4	53.1	0.00	192.60	2.07	3.07	0.89	193.09	0.48	33.0	1.66	10.4	10.4	12.9	0.95	1.73	1.73	1.34	101.14	1.0	1.0
p_Bosso	BO4015_A	395.1	53.1	0.00	192.53	2.36	2.47	0.79	192.84	0.31	36.7	1.92	11.2	11.2	14.2	1.08	2.15	2.15	1.52	105.32	1.0	1.0
p_Bosso	BO4016_B	397.1	53.1	0.00	192.56	2.41	2.22	0.65	192.81	0.25	38.6	2.05	11.7	11.7	16.3	1.11	2.39	2.39	1.47	104.28	1.0	1.0
p_Bosso	BO4016_C	406.1	53.1	0.00	192.18	2.10	3.15	0.69	192.69	0.51	34.7	2.10	8.0	8.0	12.2	1.05	1.68	1.68	1.38	102.05	1.0	1.0
p_Bosso	BO4016_D	406.6	53.1	0.00	192.15	2.07	3.21	0.71	192.68	0.52	34.5	2.07	8.0	8.0	13.3	1.03	1.65	1.65	1.24	98.51	1.0	1.0
p_Bosso	BO4017__	466.1	53.1	0.00	191.57	2.05	3.41	0.90	192.16	0.59	32.2	1.46	10.7	10.7	11.9	0.89	1.56	1.56	1.31	100.31	1.0	1.0
p_Bosso	BO4018__	526.6	53.4	0.00	191.00	2.04	3.47	0.92	191.61	0.61	32.5	1.46	10.5	10.5	11.8	0.88	1.54	1.54	1.30	100.19	1.0	1.0
p_Bosso	BO4019__	577.5	53.4	0.00	190.74	2.26	3.42	0.91	191.14	0.60	32.4	1.58	11.3	11.3	12.6	0.97	1.78	1.78	1.41	102.80	1.0	1.0
p_Bosso	BO4020__	657.5	53.4	0.00	190.73	2.98	2.92	0.74	190.76	0.44	35.4	1.99	13.4	13.4	15.2	1.24	2.67	2.67	1.75	110.62	1.0	1.0
p_Bosso	BO4021__	664.7	53.4	0.00	190.73	3.05	2.84	0.71	190.76	0.41	37.1	2.03	13.6	13.6	15.5	1.27	2.76	2.76	1.78	111.28	1.0	1.0
p_Bosso	BO4022__	668.5	53.4	0.00	190.73	3.08	2.80	0.70	190.76	0.40	38.0	2.05	13.7	13.7	15.6	1.28	2.81	2.81	1.80	111.60	1.0	1.0
p_Bosso	BO4022_A	669.0	53.4	0.00	190.73	3.09	2.79	0.70	190.76	0.40	38.2	2.05	13.8	13.8	15.6	1.28	2.82	2.82	1.80	111.65	1.0	1.0
p_Bosso	BO4023__	675.2	53.4	0.00	190.73	3.14	2.70	0.67	190.76	0.37	39.9	2.08	14.0	14.0	15.9	1.30	2.91	2.91	1.83	112.21	1.0	1.0
p_Bosso	BO4023_A	675.7	53.4	0.00	190.73	3.15	2.70	0.67	190.76	0.37	40.0	2.08	14.1	14.1	15.9	1.30	2.92	2.92	1.83	112.24	1.0	1.0
p_Bosso	BO4024__	683.1	53.4	0.00	190.73	3.22	2.64	0.65	190.76	0.36	41.7	2.12	14.1	14.1	16.1	1.33	3.00	3.00	1.86	112.88	1.0	1.0

Tronchi	Sezioni	P [m]	q [m³/s]	s [m³/s]	h [m]	y [m]	V [m/s]	Fr	Et [m]	Ev [m]	Sp [t]	ym [m]	b [m]	bt [m]	B [m]	Pb [m]	A [dmq]	At [dmq]	R [m]	C2	β	α
p_Bosso	BO4025__	720.1	53.3	0.00	190.72	3.56	3.22	0.84	190.75	0.53	44.7	2.15	14.7	14.7	17.4	1.36	3.16	3.16	1.82	111.98	1.0	1.0
p_Bosso	BO4026__	766.8	53.0	0.00	190.72	3.73	3.34	1.00	190.73	0.57	60.6	2.22	19.3	19.3	21.6	1.38	4.29	4.29	1.99	115.32	1.0	1.0
p_San_Donnino	SD4001__	0.0	8.4	0.12	199.34	0.91	2.08	1.01	199.46	0.22	2.8	0.44	20.0	20.0	20.4	0.28	0.54	0.54	0.40	67.48	1.0	1.0
p_San_Donnino	SD4002__	55.0	8.4	0.00	198.70	1.37	1.51	1.00	198.76	0.12	4.5	0.76	9.8	9.8	10.5	0.47	0.75	0.75	0.72	82.15	1.0	1.0
p_San_Donnino	SD4003_A	64.2	8.4	0.00	198.69	1.60	1.24	0.53	198.74	0.08	5.3	0.85	10.3	10.3	11.0	0.52	0.87	0.87	0.79	84.68	1.0	1.0
p_San_Donnino	SD4003_B	65.2	8.4	0.00	198.69	1.59	1.25	0.53	198.74	0.08	5.3	0.85	10.3	10.3	11.0	0.52	0.87	0.87	0.79	84.66	1.0	1.0
p_San_Donnino	SD4003_C	75.2	8.4	0.00	198.67	1.58	1.57	0.75	198.72	0.13	5.2	0.84	10.2	10.2	10.9	0.51	0.85	0.85	0.78	84.29	1.0	1.0
p_San_Donnino	SD4003_D	76.2	8.4	0.00	198.67	1.57	1.94	1.00	198.72	0.19	5.2	0.83	10.2	10.2	10.9	0.51	0.85	0.85	0.78	84.24	1.0	1.0
p_San_Donnino	SD4004__	88.2	8.4	0.00	198.68	1.93	1.85	1.00	198.71	0.17	8.4	1.10	10.6	10.6	11.5	0.67	1.16	1.16	1.01	91.99	1.0	1.0
p_San_Donnino	SD4005__	104.5	8.4	0.00	198.69	2.57	0.94	0.67	198.70	0.05	17.7	1.54	12.0	12.0	13.4	0.94	1.84	1.84	1.37	101.95	1.0	1.0
p_San_Donnino	SD4006_B	110.2	8.4	0.00	198.54	2.69	2.11	0.71	198.66	0.23	6.4	1.91	5.5	5.5	10.2	0.99	0.55	0.55	0.56	75.72	1.0	1.0
p_San_Donnino	SD4006_C	126.2	8.4	0.00	197.93	2.08	2.93	0.73	198.37	0.44	5.2	1.79	1.6	1.6	5.2	0.93	0.29	0.29	0.55	75.11	1.0	1.0
p_San_Donnino	SD4006_D	126.7	8.4	0.00	197.56	1.71	3.80	1.00	198.30	0.74	4.9	1.47	1.5	1.5	4.5	0.75	0.22	0.22	0.50	72.56	1.0	1.0
p_San_Donnino	SD4007__	142.7	8.4	0.00	197.18	1.38	3.08	1.00	197.66	0.48	4.3	0.96	2.8	2.8	4.6	0.60	0.27	0.27	0.59	77.05	1.0	1.0
p_San_Donnino	SD4008_A	170.4	8.4	0.00	196.55	1.03	2.61	1.00	196.89	0.35	3.6	0.70	4.6	4.6	5.9	0.42	0.32	0.32	0.55	75.10	1.0	1.0
p_San_Donnino	SD4008_B	170.9	8.4	0.00	196.22	1.47	2.65	0.94	196.58	0.36	4.2	0.93	3.8	3.8	6.1	0.61	0.32	0.32	0.52	73.72	1.0	1.0
p_San_Donnino	SD4009__	215.8	8.4	0.00	195.51	1.00	2.70	1.00	195.88	0.37	3.7	0.74	4.2	4.2	5.0	0.43	0.31	0.31	0.62	78.24	1.0	1.0
p_San_Donnino	SD4010_A	222.2	8.4	0.00	195.04	1.10	2.73	1.00	195.42	0.38	3.7	0.76	4.0	4.0	5.3	0.44	0.31	0.31	0.58	76.66	1.0	1.0
p_San_Donnino	SD4010_B	223.2	8.4	0.00	194.71	1.07	3.15	1.00	195.21	0.50	4.1	1.07	2.5	2.5	4.6	0.54	0.27	0.27	0.58	171.79	1.0	1.0
p_San_Donnino	SD4012_C	620.4	8.5	0.00	191.25	1.66	3.22	1.00	191.28	0.53	4.2	1.66	2.5	2.5	5.8	0.83	0.42	0.42	0.71	184.35	1.0	1.0
p_San_Donnino	SD4012_D	621.4	15.5	0.00	190.86	1.26	2.63	0.91	191.21	0.35	7.3	0.86	6.9	6.9	7.5	0.53	0.59	0.59	0.78	84.53	1.0	1.0
p_San_Donnino	SD4013__	688.3	15.5	0.00	190.14	1.31	2.82	0.93	190.54	0.40	7.6	0.93	5.9	5.9	6.8	0.57	0.55	0.55	0.81	85.46	1.0	1.0
p_San_Donnino	SD4014_A	763.6	15.3	0.00	189.65	1.64	2.78	0.95	189.66	0.39	7.3	1.10	7.3	7.3	8.3	0.69	0.80	0.80	0.97	90.69	1.0	1.0
p_San_Donnino	SD4014_B	764.6	15.3	0.00	189.65	1.65	2.75	0.93	189.65	0.38	7.3	1.10	7.4	7.4	8.4	0.69	0.82	0.82	0.97	90.86	1.0	1.0
p_San_Donnino	SD4015_C	770.3	15.2	0.00	189.65	1.71	2.73	0.93	189.65	0.38	7.3	1.14	7.6	7.6	8.7	0.71	0.87	0.87	1.00	91.78	1.0	1.0
p_San_Donnino	SD4015_D	771.3	15.2	0.00	189.65	1.73	2.71	0.92	189.65	0.37	7.3	1.14	7.7	7.7	8.7	0.72	0.88	0.88	1.01	91.94	1.0	1.0
p_San_Donnino	SD4016__	828.3	14.9	0.00	189.65	2.36	2.20	0.81	189.65	0.25	13.6	1.49	9.6	9.6	11.0	0.95	1.43	1.43	1.30	100.02	1.0	1.0
p_San_Donnino	SD4017__	901.5	14.5	0.00	189.65	3.18	3.10	1.00	189.65	0.49	18.9	2.10	6.8	6.8	10.2	1.32	1.43	1.43	1.40	102.71	1.0	1.0
p_San_Donnino	SD4018__	987.7	14.2	0.00	189.65	4.78	3.40	1.00	189.65	0.59	37.1	2.44	8.3	8.3	13.6	1.82	2.04	2.04	1.49	104.85	1.0	1.0
p_Le_Cale_01	CA3022__	0.0	48.4	2.20	196.40	2.19	2.36	1.00	196.68	0.28	23.0	0.95	31.9	31.9	33.0	0.60	2.06	2.06	0.78	84.35	1.0	1.0
p_Le_Cale_01	CA3021__	37.8	46.1	3.00	196.25	2.54	1.89	0.72	196.37	0.18	27.9	1.10	35.1	35.1	36.4	0.69	3.03	3.03	0.88	87.98	1.0	1.0
p_Le_Cale_01	CA3020__	72.6	46.1	-0.96	196.16	2.51	1.93	0.68	196.27	0.19	28.1	1.07	30.6	45.5	31.6	0.66	3.28	3.94	1.04	92.88	1.0	1.0
p_Le_Cale_01	CA3019__	106.4	47.0	-1.26	196.10	2.74	2.01	0.79	196.19	0.21	29.8	1.00	34.2	55.5	35.5	0.68	3.43	4.64	0.97	90.63	1.0	1.0
p_Le_Cale_01	CA3018__	141.4	50.0	-3.06	196.03	3.20	1.38	0.39	196.12	0.10	44.8	1.60	22.5	38.3	28.6	1.05	3.61	4.44	1.26	85.42	1.0	1.0
p_Le_Cale_01	CA3017__	172.8	49.9	0.00	195.48	2.51	2.90	1.00	195.90	0.43	27.1	0.86	20.9	25.5	22.1	0.72	1.74	1.80	0.79	84.80	1.0	1.0
p_Le_Cale_01	CA3016__	185.5	49.9	0.00	195.45	2.32	2.85	1.00	195.61	0.42	31.6	1.25	22.6	42.3	23.3	0.80	2.83	3.41	1.21	97.89	1.0	1.0
p_Le_Cale_01	CA3015__	186.4	49.9	0.00	194.79	2.00	3.83	0.99	195.54	0.75	31.5	1.63	8.0	8.0	10.6	0.92	1.30	1.30	1.23	98.20	1.0	1.0
p_Le_Cale_01	CA3014bis__	216.3	49.9	0.00	194.66	2.26	3.69	1.00	195.17	0.69	31.9	1.46	10.8	10.8	13.6	1.00	1.57	1.57	1.15	96.23	1.0	1.0
p_Le_Cale_01	CA3014__	216.8	49.9	0.00	194.36	1.97	3.93	0.99	195.14	0.79	31.5	1.60	7.9	7.9	10.5	0.91	1.27	1.27	1.21	97.79	1.0	1.0
p_Le_Cale_01	CA3013__	246.4	49.8	0.00	193.98	1.98	3.90	0.98	194.75	0.78	31.5	1.61	8.0	8.0	10.6	0.91	1.29	1.29	1.22	97.96	1.0	1.0
p_Le_Cale_01	CA3012__	276.4	49.8	0.00	193.58	1.97	3.93	0.99	194.36	0.79	31.5	1.60	8.0	8.0	10.5	0.91	1.28	1.28	1.21	97.83	1.0	1.0
p_Le_Cale_01	CA3011__	301.0	49.9	0.00	193.32	2.04	3.78	1.00	194.04	0.73	31.5	1.65	8.1	8.1	10.7	0.94	1.33	1.33	1.24	98.58	1.0	1.0

Tronchi	Sezioni	P [m]	q [m³/s]	s [m³/s]	h [m]	y [m]	V [m/s]	Fr	Et [m]	Ev [m]	Sp [t]	ym [m]	b [m]	bt [m]	B [m]	Pb [m]	A [dmq]	At [dmq]	R [m]	C2	β	α
p_Le_Cale_01	CA3010__	301.9	49.9	0.00	193.31	2.04	3.76	1.00	194.02	0.72	31.6	1.65	8.1	8.1	10.7	0.94	1.33	1.33	1.24	98.60	1.0	1.0
p_Le_Cale_01	CA3009__	318.2	49.9	0.00	193.20	2.14	3.52	1.00	193.83	0.63	31.8	1.73	8.2	8.2	11.0	0.99	1.42	1.42	1.29	99.78	1.0	1.0
p_Le_Cale_01	CA3008__	328.6	49.9	0.00	193.30	2.38	2.85	0.89	193.71	0.41	33.8	1.99	8.8	8.8	11.7	1.10	1.75	1.75	1.50	104.95	1.0	1.0
p_Le_Cale_01	CA3008_b	329.6	49.9	0.00	193.28	2.35	2.89	0.93	193.70	0.42	34.1	2.23	7.8	7.8	12.1	1.13	1.73	1.73	1.43	103.38	1.0	1.0
p_Le_Cale_01	CA3008_c	359.6	49.8	0.00	193.20	2.74	2.46	0.80	193.51	0.31	38.3	2.53	8.0	8.0	12.6	1.27	2.02	2.02	1.61	107.42	1.0	1.0
p_Le_Cale_01	CA3008_d	360.0	49.8	0.00	193.20	2.74	2.47	1.00	193.51	0.31	38.3	2.53	8.0	8.0	12.6	1.27	2.02	2.02	1.61	107.41	1.0	1.0
p_Le_Cale_01	CA3007__	375.9	49.8	0.00	193.02	3.05	2.84	0.68	193.43	0.41	35.4	1.78	9.9	9.9	12.3	1.20	1.76	1.76	1.43	103.27	1.0	1.0
p_Le_Cale_01	CA3006__	411.6	49.8	0.00	192.86	3.07	2.67	0.68	193.22	0.36	34.5	1.60	11.7	11.7	13.7	1.12	1.87	1.87	1.36	101.60	1.0	1.0
p_Le_Cale_01	CA3005__	455.0	49.8	0.00	192.50	2.80	2.96	0.83	192.95	0.45	32.6	1.49	11.3	11.3	13.2	1.05	1.68	1.68	1.27	99.41	1.0	1.0
p_Le_Cale_01	CA3004__	493.4	49.9	0.00	192.39	2.89	2.49	0.63	192.70	0.32	35.1	1.58	12.7	12.7	14.4	1.12	2.00	2.00	1.39	102.36	1.0	1.0
p_Le_Cale_01	CA3003__	527.7	49.9	0.00	191.71	2.49	3.76	1.00	192.38	0.72	32.2	1.44	10.3	11.0	12.9	1.00	1.38	1.38	1.16	96.51	1.0	1.0
p_Le_Cale_01	CA4001A_	553.8	49.9	0.00	191.10	2.35	3.91	1.00	191.88	0.78	31.8	1.56	8.2	8.2	11.0	0.93	1.28	1.28	1.16	96.37	1.0	1.0
p_Le_Cale_01	CA4002_a	565.9	49.9	0.00	191.26	2.68	2.07	0.49	191.47	0.22	38.1	1.86	13.0	13.0	14.7	1.14	2.42	2.42	1.65	108.41	1.0	1.0
p_Le_Cale_02	CA4002_a	565.9	53.1	0.00	191.26	2.68	2.21	0.52	191.50	0.25	39.4	1.86	13.0	13.0	14.7	1.14	2.42	2.42	1.65	108.41	1.0	1.0
p_Le_Cale_02	CA4002_b	566.9	53.1	0.00	191.13	2.56	2.66	0.54	191.47	0.36	39.8	2.56	7.9	7.9	13.0	1.28	2.01	2.01	1.55	106.15	1.0	1.0
p_Le_Cale_02	CA4002_c	568.9	53.1	0.00	191.12	2.56	2.66	0.54	191.47	0.36	39.8	2.56	7.9	7.9	13.0	1.28	2.01	2.01	1.55	106.17	1.0	1.0
p_Le_Cale_02	CA4002_d	569.9	53.1	0.00	191.18	2.63	2.28	0.54	191.43	0.27	38.4	1.83	12.9	12.9	14.5	1.12	2.36	2.36	1.63	107.87	1.0	1.0
p_Le_Cale_02	CA4003__	638.1	54.2	0.00	190.99	2.70	2.21	0.52	191.24	0.25	40.4	1.86	13.2	13.2	14.8	1.15	2.46	2.46	1.66	108.62	1.0	1.0
p_Le_Cale_02	CA4004__	728.6	54.3	0.00	190.77	2.83	2.06	0.51	190.99	0.22	42.8	1.82	16.1	16.1	17.8	1.19	2.64	2.64	1.62	107.77	1.0	1.0
p_Le_Cale_02	CA4005_a	739.5	54.3	0.00	190.74	2.84	2.06	0.47	190.96	0.22	43.1	1.95	13.5	13.5	15.2	1.20	2.63	2.63	1.73	110.06	1.0	1.0
p_Le_Cale_02	CA4005_b	740.5	54.3	0.00	190.67	2.77	2.34	0.45	190.95	0.28	45.0	2.77	8.4	8.4	13.9	1.38	2.32	2.32	1.67	108.74	1.0	1.0
p_Le_Cale_02	CA4005_c	752.8	54.3	0.00	190.63	2.78	2.33	0.45	190.91	0.28	45.2	2.78	8.4	8.4	13.9	1.39	2.33	2.33	1.67	108.83	1.0	1.0
p_Le_Cale_02	CA4005_d	753.8	54.3	0.00	190.66	2.82	2.09	0.48	190.89	0.22	42.6	1.93	13.4	13.4	15.2	1.19	2.60	2.60	1.72	109.79	1.0	1.0
p_Le_Cale_02	CA4006__	766.3	54.2	0.00	190.64	2.84	2.06	0.47	190.86	0.22	43.0	1.95	13.5	13.5	15.2	1.20	2.63	2.63	1.73	110.02	1.0	1.0
p_Le_Cale_02	CA2001__	804.1	54.3	0.00	190.40	2.60	2.79	0.92	190.69	0.40	31.7	1.14	20.0	20.0	23.2	0.81	2.28	2.28	0.98	91.12	1.0	1.0
p_Le_Cale_02	CA2002__	854.1	54.3	0.00	190.05	2.62	2.56	0.78	190.38	0.33	34.5	1.39	15.2	15.2	17.3	0.96	2.12	2.12	1.22	98.02	1.0	1.0
p_Le_Cale_02	CA2002_B	858.0	54.3	0.00	189.99	2.56	2.67	0.84	190.35	0.36	33.9	1.35	15.1	15.1	17.2	0.94	2.03	2.03	1.18	97.00	1.0	1.0
p_Le_Cale_02	CA2002_B	861.0	54.3	0.00	189.78	2.35	3.15	1.00	190.29	0.50	32.6	1.20	14.4	14.4	16.4	0.88	1.73	1.73	1.05	93.34	1.0	1.0
p_Le_Cale_02	CA2002_D	862.0	54.3	0.00	189.85	2.44	2.74	0.76	190.24	0.38	33.5	1.33	14.9	14.9	16.3	0.92	1.98	1.98	1.21	97.72	1.0	1.0
p_Le_Cale_02	CA2003__	915.6	54.2	0.00	189.67	2.67	2.29	0.62	189.93	0.27	36.2	1.47	16.1	16.1	17.6	0.99	2.37	2.37	1.35	101.31	1.0	1.0
p_Le_Cale_02	CA2004__	975.0	54.2	0.00	189.38	2.68	2.69	0.79	189.67	0.37	34.9	1.34	16.9	16.9	18.8	0.96	2.26	2.26	1.20	97.51	1.0	1.0
p_Le_Cale_02	CA2005__	1025.1	54.2	0.00	189.16	3.14	2.56	0.69	189.43	0.33	37.9	1.57	16.9	16.9	19.0	1.07	2.35	2.35	1.30	100.09	1.0	1.0
p_Le_Cale_02	CA2006__	1066.4	54.2	0.00	188.33	2.13	3.82	1.00	189.07	0.74	34.0	1.49	9.5	9.5	11.0	0.90	1.42	1.42	1.29	99.84	1.0	1.0
p_Le_Cale_02	CA2007__	1097.3	54.3	0.00	188.35	2.35	2.53	0.69	188.67	0.33	35.8	1.50	15.1	15.1	16.7	1.02	2.15	2.15	1.33	101.00	1.0	1.0
p_Le_Cale_02	CA2008__	1102.3	54.3	0.00	187.94	1.63	3.60	1.00	188.60	0.66	31.2	1.32	11.4	11.4	12.5	0.75	1.51	1.51	1.20	97.51	1.0	1.0
p_Le_Cale_02	CA2009__	1107.3	54.3	0.00	187.90	2.70	2.61	0.80	188.17	0.35	37.3	1.89	11.5	11.5	13.3	1.13	2.16	2.16	1.63	107.95	1.0	1.0
p_Le_Cale_02	CA2010__	1157.4	54.3	0.00	187.90	3.11	2.24	0.50	187.99	0.26	42.7	2.11	12.4	12.7	14.9	1.31	2.63	2.63	1.80	111.55	1.0	1.0
p_Le_Cale_02	CA2011__	1182.7	54.3	0.00	187.90	3.51	3.88	1.00	187.90	0.77	35.0	1.97	12.3	12.3	14.5	1.29	2.32	2.32	1.65	108.47	1.0	1.0
p_Le_Cale_02	CA2012__	1226.8	54.3	-0.09	187.90	4.40	3.88	1.00	187.90	0.77	51.8	2.21	21.2	24.4	27.5	1.51	3.43	3.43	1.77	110.91	1.0	1.0
p_Le_Cale_02	CA2013__	1264.8	54.3	0.00	187.90	4.65	3.54	1.00	187.90	0.64	78.2	2.15	30.0	30.0	31.6	1.51	5.18	5.18	1.94	114.34	1.0	1.0
p_San_Giovanni	SG4001__	-418.3	3.8	0.00	201.86	0.93	2.40	1.00	202.15	0.29	1.5	0.59	2.7	2.7	3.5	0.38	0.16	0.16	0.45	70.20	1.0	1.0
p_San_Giovanni	SG4002__	-409.8	3.8	0.00	201.75	0.92	1.74	1.00	201.82	0.15	1.7	0.65	4.8	4.8	5.3	0.40	0.31	0.31	0.59	76.73	1.0	1.0

Tronchi	Sezioni	P [m]	q [m³/s]	s [m³/s]	h [m]	y [m]	V [m/s]	Fr	Et [m]	Ev [m]	Sp [t]	ym [m]	b [m]	bt [m]	B [m]	Pb [m]	A [dmq]	At [dmq]	R [m]	C2	β	α
p_San_Giovanni	SG4002_a	-409.6	3.8	0.00	201.76	1.17	1.12	0.66	201.82	0.06	2.2	0.89	3.9	3.9	5.2	0.50	0.34	0.34	0.66	79.88	1.0	1.0
p_San_Giovanni	SG4003__	-374.6	3.8	0.00	201.32	1.12	2.19	0.89	201.57	0.24	1.6	0.62	2.8	2.8	4.2	0.45	0.17	0.17	0.41	68.26	1.0	1.0
p_San_Giovanni	SG4004__	-336.3	3.8	0.00	200.86	1.08	2.19	0.89	200.98	0.24	1.5	0.63	6.1	8.6	9.4	0.40	0.25	0.25	0.47	71.50	1.0	1.0
p_San_Giovanni	SG4005__	-287.5	3.8	0.00	200.20	1.10	2.38	0.98	200.24	0.29	1.4	0.64	14.2	16.1	17.3	0.38	0.39	0.39	0.43	69.00	1.0	1.0
p_San_Giovanni	SG4006__	-242.5	3.8	0.00	199.72	0.91	1.81	0.85	199.81	0.17	1.4	0.46	8.9	8.9	9.5	0.30	0.29	0.29	0.40	67.78	1.0	1.0
p_San_Giovanni	SG4007__	-229.7	3.8	0.00	199.39	0.79	2.17	1.00	199.63	0.24	1.3	0.48	3.7	3.7	4.1	0.28	0.18	0.18	0.42	68.59	1.0	1.0
p_San_Giovanni	SG4008_a	-179.7	3.8	0.00	197.41	1.14	1.39	0.47	197.51	0.10	1.9	0.87	3.2	3.2	4.3	0.48	0.28	0.28	0.64	78.80	1.0	1.0
p_San_Giovanni	SG4008_b	-178.6	3.8	0.00	197.40	1.13	1.40	0.48	197.50	0.10	1.8	0.87	3.1	3.1	4.3	0.48	0.27	0.27	0.63	78.71	1.0	1.0
p_San_Giovanni	SG4008_c	-175.6	3.8	0.00	197.39	1.12	1.42	0.49	197.49	0.10	1.8	0.85	3.1	3.1	4.3	0.47	0.27	0.27	0.63	78.44	1.0	1.0
p_San_Giovanni	SG4008_d	-174.5	3.8	0.00	197.38	1.11	1.43	0.50	197.49	0.10	1.8	0.85	3.1	3.1	4.3	0.47	0.27	0.27	0.62	78.34	1.0	1.0
p_San_Giovanni	SG4009__	-171.5	3.8	0.00	197.12	0.68	2.46	1.00	197.43	0.31	1.5	0.61	2.5	2.5	3.7	0.33	0.16	0.16	0.42	68.51	1.0	1.0
p_San_Giovanni	SG4009_a	-171.3	3.8	0.00	196.82	0.69	2.52	1.00	197.14	0.32	1.5	0.66	2.3	2.3	3.5	0.33	0.15	0.15	0.44	69.80	1.0	1.0
p_San_Giovanni	SG4010__	-131.1	3.8	0.00	196.34	0.81	1.97	1.01	196.51	0.20	1.3	0.42	6.4	6.4	6.9	0.29	0.23	0.23	0.35	64.45	1.0	1.0
p_San_Giovanni	SG4011__	-94.5	3.8	0.00	196.13	0.72	1.21	0.90	196.17	0.07	1.3	0.28	15.5	15.5	16.4	0.21	0.43	0.43	0.26	58.44	1.0	1.0
p_San_Giovanni	SG4012__	-67.3	3.8	0.00	196.02	1.16	1.72	0.92	196.05	0.15	1.8	0.57	14.0	14.0	14.8	0.35	0.48	0.48	0.45	70.06	1.0	1.0
p_San_Giovanni	SG4013_a	-57.4	3.8	0.00	195.89	1.23	1.62	0.66	196.00	0.13	1.8	0.70	4.7	4.7	5.8	0.46	0.26	0.26	0.51	73.48	1.0	1.0
p_San_Giovanni	P_SG4013_b	-56.9	3.8	0.00	195.88	1.22	1.64	0.72	195.99	0.14	1.8	0.70	4.3	4.3	6.1	0.47	0.26	0.26	0.51	73.49	1.0	1.0
p_San_Giovanni	P_SG4013_c	-52.3	3.8	0.00	195.71	1.04	2.05	0.79	195.92	0.21	1.6	0.70	2.7	2.7	3.6	0.43	0.19	0.19	0.51	73.47	1.0	1.0
p_San_Giovanni	SG4013_d	-51.8	3.8	0.00	195.58	0.92	2.48	1.00	195.89	0.31	1.6	0.63	2.4	2.4	3.3	0.38	0.15	0.15	0.47	71.11	1.0	1.0
p_San_Giovanni	SG4014_a	-50.9	3.8	0.00	195.59	1.14	1.09	0.53	195.65	0.06	1.7	0.48	8.0	8.0	8.6	0.37	0.35	0.35	0.42	68.51	1.0	1.0
p_San_Giovanni	SG4014_b	-50.7	3.8	0.00	195.54	1.09	1.85	1.00	195.64	0.17	1.4	0.36	7.5	7.5	8.2	0.30	0.27	0.27	0.33	63.09	1.0	1.0
p_San_Giovanni	SG4015_c	-48.4	3.8	0.00	195.36	1.00	2.14	1.00	195.60	0.23	1.4	0.47	3.8	3.8	4.5	0.32	0.18	0.18	0.40	67.37	1.0	1.0
p_San_Giovanni	SG4015_d	-47.4	3.8	0.00	195.21	0.85	2.21	1.00	195.46	0.25	1.4	0.50	3.5	3.5	4.0	0.32	0.17	0.17	0.43	69.37	1.0	1.0
p_San_Giovanni	SG4016_a	-5.5	3.8	0.00	194.45	1.25	1.15	0.65	194.47	0.07	2.4	0.55	10.6	10.6	12.4	0.37	0.59	0.59	0.47	71.30	1.0	1.0
p_San_Giovanni	SG4016_b	-4.5	3.8	0.00	194.45	1.24	1.38	0.63	194.47	0.10	2.3	0.55	10.7	10.7	12.5	0.36	0.57	0.57	0.45	70.40	1.0	1.0
p_San_Giovanni	SG4016_c	-4.0	3.8	0.00	194.45	1.24	1.40	0.63	194.47	0.10	2.3	0.54	10.6	10.6	12.5	0.36	0.57	0.57	0.45	70.39	1.0	1.0
p_San_Giovanni	SG4016_d	-3.5	3.8	0.00	194.45	1.24	1.44	0.65	194.47	0.11	2.3	0.55	10.6	10.6	12.5	0.36	0.56	0.56	0.45	70.20	1.0	1.0
p_San_Giovanni	SG4017__	0.3	3.8	0.00	194.44	1.37	1.46	0.53	194.46	0.11	2.2	0.77	11.7	11.7	13.6	0.46	0.52	0.52	0.45	70.29	1.0	1.0
p_San_Giovanni	SG4017_V	0.7	3.8	0.00	194.44	1.35	1.49	0.54	194.46	0.11	2.2	0.77	11.7	11.7	13.6	0.46	0.52	0.52	0.45	70.21	1.0	1.0
p_San_Giovanni	SG4018_a	3.0	3.8	0.00	194.29	1.18	1.71	0.55	194.44	0.15	1.9	1.00	2.2	2.2	3.9	0.53	0.22	0.22	0.57	76.02	1.0	1.0
p_San_Giovanni	SG4018_b	4.0	3.8	0.00	194.03	0.94	2.66	1.00	194.39	0.36	1.6	0.72	2.0	2.0	3.0	0.39	0.14	0.14	0.48	161.08	1.0	1.0
p_San_Giovanni	SG4018_b1	116.4	3.8	0.00	192.17	1.12	2.12	0.78	192.39	0.23	1.7	0.90	2.0	2.0	3.4	0.48	0.18	0.18	0.53	167.20	1.0	1.0
p_San_Giovanni	SG4018_b2	228.8	3.8	0.00	191.60	1.14	2.08	0.85	191.82	0.22	1.7	0.93	2.0	2.0	3.4	0.49	0.18	0.18	0.54	167.81	1.0	1.0
p_San_Giovanni	SG4018_c1	341.1	3.8	0.00	191.46	1.63	1.24	0.36	191.50	0.08	2.7	1.65	2.4	2.4	4.8	0.74	0.33	0.33	0.68	181.66	1.0	1.0
p_San_Giovanni	SG4018_c2	453.5	3.8	0.04	191.36	1.56	1.42	0.42	191.41	0.10	2.5	1.51	2.4	2.4	4.6	0.70	0.31	0.31	0.68	181.12	1.0	1.0
p_San_Giovanni	SG4018_c	565.9	3.8	0.00	191.26	1.54	2.53	1.00	191.31	0.33	2.4	1.47	2.4	2.4	4.6	0.69	0.31	0.31	0.67	180.89	1.0	1.0
p_Rimorelli	RI30021_i	-202.6	20.8	0.00	200.57	2.07	2.90	1.00	200.66	0.43	11.4	0.99	18.5	18.5	20.5	0.59	1.61	1.61	0.79	84.45	1.0	1.0
p_Rimorelli	RI30020__	-157.6	21.0	0.00	200.00	2.52	2.68	1.00	200.32	0.37	11.1	1.07	12.8	12.8	15.0	0.73	0.83	0.83	0.64	78.87	1.0	1.0
p_Rimorelli	RI30019__	-122.6	21.1	0.00	199.49	2.13	3.28	1.00	199.79	0.55	10.8	1.10	14.4	14.4	16.5	0.66	0.87	0.87	0.70	81.49	1.0	1.0
p_Rimorelli	RI30018__	-92.2	21.1	0.00	197.82	1.57	2.99	1.00	198.27	0.46	10.6	0.91	7.7	7.7	8.5	0.60	0.71	0.71	0.83	86.31	1.0	1.0
p_Rimorelli	RI30017__	-37.2	20.9	0.00	196.89	1.78	2.52	0.98	197.21	0.32	10.8	0.89	9.4	9.4	10.3	0.66	0.83	0.83	0.80	85.31	1.0	1.0
p_Rimorelli	RI30016__	-19.6	20.9	0.00	196.64	2.07	3.02	1.00	197.00	0.47	10.8	0.93	10.9	10.9	12.2	0.66	0.79	0.79	0.72	82.35	1.0	1.0
p_Rimorelli	RI3001__	0.0	20.6	0.00	196.12	1.95	2.09	0.87	196.35	0.22	10.1	0.96	17.0	30.0	18.1	0.61	0.99	2.18	0.81	85.37	1.0	1.0
p_Rimorelli	RI3002__	19.0	20.1	0.00	196.06	2.04	1.51	0.60	196.17	0.12	9.7	0.71	19.1	35.0	20.0	0.49	1.36	3.04	0.68	80.53	1.0	1.0
p_Rimorelli	RI3003__	39.0	19.5	0.00	195.73	1.67	2.16	1.00	195.97	0.24	8.2	0.81	18.9	33.7	19.9	0.51	0.90	1.86	0.66	79.92	1.0	1.0

Tronchi	Sezioni	P [m]	q [m³/s]	s [m³/s]	h [m]	y [m]	V [m/s]	Fr	Et [m]	Ev [m]	Sp [t]	ym [m]	b [m]	bt [m]	B [m]	Pb [m]	A [dmq]	At [dmq]	R [m]	C2	β	α
p_Rimorelli	RI3004__	54.0	19.2	0.00	195.49	1.62	2.35	1.00	195.68	0.28	7.0	0.56	25.9	44.3	26.7	0.43	0.99	2.51	0.49	72.23	1.0	1.0
p_Rimorelli	RI30011_5	73.8	19.1	0.00	195.12	1.10	1.99	1.00	195.32	0.20	7.0	0.40	23.7	23.7	24.2	0.33	0.96	0.96	0.40	67.37	1.0	1.0
p_Rimorelli	RI30011__	74.6	19.1	0.00	194.37	2.23	1.81	0.70	194.52	0.17	11.6	1.27	15.8	18.5	18.5	0.81	1.08	1.09	0.86	87.34	1.0	1.0
p_Rimorelli	RI3005__	88.0	19.2	0.00	194.30	2.17	1.86	0.75	194.44	0.18	9.8	0.82	17.0	37.2	18.0	0.60	1.10	2.26	0.71	81.98	1.0	1.0
p_Rimorelli	RI3006__	106.0	19.2	0.00	194.29	2.06	2.26	0.95	194.36	0.26	10.0	0.77	19.6	40.7	20.3	0.51	1.51	3.17	0.74	82.99	1.0	1.0
p_Rimorelli	RI3007__	128.5	19.0	0.00	194.24	2.25	1.50	0.66	194.32	0.11	12.1	1.02	14.5	38.5	15.5	0.65	1.47	4.17	0.95	90.20	1.0	1.0
p_Rimorelli	RI3008_A	151.0	18.9	0.00	194.10	2.01	1.73	0.74	194.25	0.15	11.4	1.09	10.9	10.9	13.6	0.74	1.10	1.10	0.83	86.00	1.0	1.0
p_Rimorelli	RI3008_B	152.0	18.9	0.00	194.02	1.94	2.03	0.71	194.23	0.21	10.8	1.07	9.3	9.3	12.0	0.74	0.94	0.94	0.80	85.07	1.0	1.0
p_Rimorelli	RI3008_C	158.0	18.9	0.00	193.57	1.49	3.15	1.00	194.08	0.51	9.6	1.01	5.9	5.9	7.9	0.59	0.60	0.60	0.76	83.84	1.0	1.0
p_Rimorelli	RI3008_D	159.0	18.9	0.00	193.54	1.45	3.03	1.00	194.00	0.47	9.3	0.93	6.7	6.7	8.6	0.55	0.62	0.62	0.73	82.55	1.0	1.0
p_Rimorelli	RI30005_A	166.1	18.9	0.00	193.53	1.93	2.00	0.67	193.74	0.20	10.3	1.07	8.9	8.9	10.6	0.68	0.95	0.95	0.89	88.05	1.0	1.0
p_Rimorelli	RI30005_5	167.1	19.0	0.00	193.46	1.85	2.27	0.74	193.72	0.26	9.9	1.05	8.0	8.0	10.3	0.66	0.83	0.83	0.81	85.45	1.0	1.0
p_Rimorelli	RI30005_6	173.8	19.0	0.00	193.35	1.79	2.45	0.83	193.65	0.31	9.5	0.98	7.9	7.9	9.9	0.62	0.77	0.77	0.78	84.17	1.0	1.0
p_Rimorelli	RI30005_D	174.8	19.0	0.00	193.21	1.65	2.85	1.00	193.62	0.41	9.3	0.83	8.0	8.0	9.7	0.57	0.67	0.67	0.69	80.96	1.0	1.0
p_Rimorelli	RI30005__	198.7	19.1	0.00	192.62	1.34	2.87	0.87	193.04	0.42	9.7	1.11	6.0	6.0	7.7	0.62	0.67	0.67	0.86	87.32	1.0	1.0
p_Rimorelli	RI30004_6	208.0	19.1	0.00	192.39	1.22	3.18	1.00	192.91	0.51	9.6	1.03	5.8	5.8	7.4	0.57	0.60	0.60	0.81	85.50	1.0	1.0
p_Rimorelli	RI30004_5	208.8	19.1	0.00	191.04	1.83	2.26	0.90	191.24	0.26	12.0	1.46	6.7	6.7	9.1	0.84	0.99	0.99	1.08	94.04	1.0	1.0
p_Rimorelli	RI30004__	227.1	19.2	0.00	191.09	2.05	1.80	0.93	191.17	0.17	15.3	1.43	10.2	10.2	11.4	0.88	1.46	1.46	1.27	99.39	1.0	1.0
p_Rimorelli	RI30006_A	243.7	19.2	0.00	191.03	2.15	1.53	0.52	191.15	0.12	16.6	2.15	5.9	5.9	10.2	1.08	1.27	1.27	1.24	98.64	1.0	1.0
p_Rimorelli	RI30003_5	244.7	19.2	0.00	190.97	2.10	1.82	0.70	191.13	0.17	14.7	2.10	5.1	5.1	9.3	1.05	1.06	1.06	1.15	96.05	1.0	1.0
p_Rimorelli	RI30006__	261.7	19.3	0.00	190.93	2.22	1.74	0.71	191.08	0.15	15.7	2.22	5.0	5.0	9.4	1.11	1.11	1.11	1.18	96.82	1.0	1.0
p_Rimorelli	RI30003__	266.2	19.3	0.00	190.94	2.28	1.50	0.58	191.06	0.11	17.5	2.26	5.7	5.7	10.1	1.14	1.28	1.28	1.27	99.24	1.0	1.0
p_Rimorelli	RI30002__	293.9	19.3	0.00	190.63	2.23	2.45	0.55	190.93	0.31	13.6	2.22	3.5	3.5	8.0	1.11	0.79	0.79	0.99	91.36	1.0	1.0
p_Rimorelli	RI30001__	323.4	19.3	0.00	189.68	1.57	3.93	1.00	190.47	0.79	11.6	1.57	3.1	3.1	6.3	0.79	0.49	0.49	0.79	84.62	1.0	1.0
p_Rimorelli	RI300009A	328.6	19.3	0.00	189.47	1.41	2.73	0.74	189.85	0.38	10.4	1.41	5.0	5.0	7.8	0.71	0.71	0.71	0.90	88.67	1.0	1.0
p_Rimorelli	RI300009_	329.6	19.3	0.00	189.38	1.33	2.96	0.83	189.83	0.45	10.2	1.33	4.9	4.9	7.6	0.67	0.65	0.65	0.86	87.31	1.0	1.0
p_Rimorelli	RI300008_	340.4	19.3	0.00	189.27	1.33	2.92	0.83	189.71	0.43	10.1	1.33	5.0	5.0	7.7	0.66	0.66	0.66	0.87	87.45	1.0	1.0
p_Rimorelli	RI300008D	341.4	19.3	0.00	189.09	1.15	3.36	1.00	189.66	0.58	9.9	1.15	5.0	5.0	7.3	0.58	0.58	0.58	0.79	84.70	1.0	1.0
p_Rimorelli	RI300007_	354.0	19.4	0.00	189.06	1.24	2.63	0.81	189.41	0.35	9.5	1.07	6.9	6.9	8.5	0.59	0.74	0.74	0.87	87.54	1.0	1.0
p_Rimorelli	RI300005_	394.0	19.4	0.00	188.68	1.24	2.66	0.88	189.04	0.36	9.3	0.94	7.7	7.7	8.5	0.56	0.73	0.73	0.86	87.23	1.0	1.0
p_Rimorelli	RI300003_	404.0	19.5	0.00	188.58	1.24	2.67	0.88	188.94	0.36	9.3	0.94	7.7	7.7	8.5	0.56	0.73	0.73	0.86	87.22	1.0	1.0
p_Rimorelli	RI300001_	424.0	19.5	0.00	188.39	1.25	2.67	0.88	188.75	0.36	9.4	0.95	7.7	7.7	8.5	0.56	0.73	0.73	0.86	87.25	1.0	1.0
p_Rimorelli	RI4001__	469.0	19.5	0.00	187.96	1.25	2.67	0.88	188.32	0.36	9.4	0.95	7.7	7.7	8.5	0.56	0.73	0.73	0.86	87.30	1.0	1.0
p_Rimorelli	RI4002__	600.1	22.5	0.00	186.79	1.34	2.79	0.89	187.19	0.40	11.2	1.01	8.0	8.0	8.8	0.60	0.81	0.81	0.91	88.97	1.0	1.0
p_Rimorelli	RI4003__	639.3	22.2	0.00	186.56	1.49	2.40	0.85	186.85	0.29	11.5	1.09	8.5	8.5	9.4	0.65	0.93	0.93	0.99	91.39	1.0	1.0
p_Rimorelli	RI4004_A	644.5	22.1	0.00	186.54	1.52	2.33	1.00	186.82	0.28	11.6	1.11	8.6	8.6	9.5	0.67	0.95	0.95	1.01	91.94	1.0	1.0
p_Rimorelli	RI4004_B	645.5	22.1	0.00	186.53	1.56	2.37	0.61	186.81	0.29	12.6	1.56	6.0	6.0	9.1	0.78	0.93	0.93	1.02	92.46	1.0	1.0
p_Rimorelli	RI4005_C	662.4	22.0	0.00	186.19	1.26	2.91	1.00	186.62	0.43	11.3	1.26	6.0	6.0	8.5	0.63	0.76	0.76	0.89	88.15	1.0	1.0
p_Rimorelli	RI4005_D	663.4	22.0	0.00	186.23	1.38	2.62	0.82	186.58	0.35	11.0	1.03	8.1	8.1	9.0	0.61	0.84	0.84	0.94	89.68	1.0	1.0
p_Rimorelli	RI4006__	721.4	21.6	0.00	185.81	1.46	2.38	0.73	186.10	0.29	11.1	1.08	8.4	8.4	9.3	0.64	0.91	0.91	0.98	85.35	1.0	1.0
p_Rimorelli	RI4007__	826.8	21.3	0.00	185.45	1.81	2.40	0.75	185.45	0.29	10.9	1.29	9.4	9.4	10.5	0.78	1.21	1.21	1.15	96.21	1.0	1.0
p_Rimorelli	RI4008__	882.5	21.4	0.00	185.45	2.18	2.38	0.75	185.45	0.29	14.8	1.51	10.6	10.6	11.9	0.93	1.59	1.59	1.34	101.10	1.0	1.0
p_Rimorelli	RI4009_M	894.4	21.4	0.00	185.45	2.27	2.35	0.75	185.45	0.28	16.1	1.55	10.8	10.8	12.2	0.96	1.68	1.68	1.38	102.07	1.0	1.0
p_Rimorelli	RI4009__	895.4	21.4	0.00	185.45	2.27	2.38	0.75	185.45	0.29	16.2	1.56	10.8	10.8	12.1	0.96	1.68	1.68	1.38	102.16	1.0	1.0
p_Rimorelli	RI4009_A	895.9	21.4	0.00	185.45	2.28	2.38	0.75	185.45	0.29	16.2	1.56	10.8	10.8	12.2	0.96	1.68	1.68	1.38	102.20	1.0	1.0

Tronchi	Sezioni	P [m]	q [m³/s]	s [m³/s]	h [m]	y [m]	V [m/s]	Fr	Et [m]	Ev [m]	Sp [t]	ym [m]	b [m]	bt [m]	B [m]	Pb [m]	A [dmq]	At [dmq]	R [m]	C2	β	α
p_Rimorelli	RI4010__	905.9	21.5	0.00	185.45	2.34	2.34	0.74	185.45	0.28	17.5	1.60	11.1	11.1	12.5	0.99	1.77	1.77	1.42	102.97	1.0	1.0
p_Rimorelli	RI4011__	991.0	21.8	0.00	185.45	2.92	2.09	0.63	185.45	0.22	29.5	1.92	12.8	12.8	14.5	1.21	2.45	2.45	1.68	109.15	1.0	1.0
p_Rimorelli	RI4012_A	999.2	21.9	0.00	185.45	2.98	2.93	0.89	185.45	0.44	26.5	2.09	9.9	9.9	12.4	1.28	2.07	2.07	1.67	108.87	1.0	1.0
p_Rimorelli	RI4012_B	1000.2	21.9	0.00	185.45	2.98	2.34	0.61	185.45	0.28	28.0	2.98	8.0	8.0	12.3	1.49	1.88	1.88	1.53	105.72	1.0	1.0
p_Rimorelli	RI4012_C	1005.2	21.9	0.00	185.45	3.02	2.33	0.61	185.45	0.28	28.6	3.02	8.0	8.0	12.3	1.51	1.90	1.90	1.54	105.93	1.0	1.0
p_Rimorelli	RI4012_D	1006.2	21.9	0.00	185.45	3.02	2.41	0.75	185.45	0.30	31.9	1.98	12.9	12.9	14.8	1.25	2.56	2.56	1.73	110.14	1.0	1.0
p_Rimorelli	RI4013_M	1073.6	22.2	0.00	185.45	3.48	2.32	0.74	185.45	0.27	45.2	2.22	14.4	14.4	16.5	1.41	3.21	3.21	1.94	114.38	1.0	1.0
p_Rimorelli	RI4013__	1074.6	22.2	0.00	185.45	3.48	2.32	0.74	185.45	0.27	45.4	2.22	14.5	14.5	16.6	1.41	3.21	3.21	1.94	114.43	1.0	1.0
p_Rimorelli	RI4014_A	1080.7	22.2	0.00	185.45	3.53	2.33	0.75	185.45	0.28	46.6	2.25	14.5	14.5	16.6	1.43	3.26	3.26	1.96	114.79	1.0	1.0
p_Rimorelli	RI4014_B	1081.7	22.2	0.00	185.45	3.53	2.53	0.67	185.45	0.33	36.4	9999.99	9.7	9.7	17.9	2.06	1.77	1.77	1.48	104.66	1.0	1.0
p_Rimorelli	RI4014_C	1086.7	22.2	0.00	185.46	3.57	2.55	0.67	185.46	0.33	37.2	9999.99	9.8	9.8	18.0	2.08	1.79	1.79	1.49	104.87	1.0	1.0
p_Rimorelli	RI4014_D	1087.7	22.2	0.00	185.46	3.58	2.42	0.75	185.46	0.30	48.6	2.27	14.8	14.8	16.9	1.45	3.36	3.36	1.98	115.26	1.0	1.0
p_Rimorelli	RI4015__	1134.7	22.4	0.00	185.46	3.90	2.42	0.74	185.46	0.30	60.1	2.44	15.8	15.8	18.1	1.56	3.85	3.85	2.13	117.96	1.0	1.0
p_Rimorelli	RI4016__	1189.7	22.6	0.00	185.46	4.27	2.44	0.74	185.46	0.30	75.3	2.64	16.8	16.8	19.4	1.70	4.44	4.44	2.29	120.91	1.0	1.0
p_Rimorelli	RI4017__	1272.7	22.9	0.00	185.46	4.83	2.63	0.82	185.46	0.35	102.6	2.94	18.4	18.4	21.4	1.90	5.41	5.41	2.53	125.07	1.0	1.0
p_Rimorelli	RI4018__	1280.4	22.9	0.00	185.46	4.88	2.91	1.00	185.46	0.43	105.7	2.96	18.6	18.6	21.6	1.91	5.52	5.52	2.56	125.45	1.0	1.0
p_Vigiano	VI30010__	-450.8	23.6	0.00	193.53	1.54	3.19	1.00	194.05	0.52	12.5	1.04	7.1	7.1	8.1	0.65	0.74	0.74	0.92	89.19	1.0	1.0
p_Vigiano	VI30009__	-382.4	23.7	0.00	191.86	1.29	3.09	1.00	192.35	0.49	11.9	0.97	7.9	7.9	8.7	0.58	0.77	0.77	0.89	88.07	1.0	1.0
p_Vigiano	VI30009_v	-381.4	23.7	0.00	192.01	2.70	1.26	0.54	192.07	0.08	27.1	1.80	12.1	12.1	13.7	1.12	2.18	2.18	1.58	106.94	1.0	1.0
p_Vigiano	VI30008_A	-316.8	23.7	0.00	191.25	2.35	3.37	0.80	191.83	0.58	16.4	2.35	3.0	3.0	7.7	1.17	0.70	0.70	0.92	89.07	1.0	1.0
p_Vigiano	VI30008_B	-315.8	23.7	0.00	191.23	2.34	3.39	0.84	191.81	0.58	16.4	2.34	3.0	3.0	7.7	1.17	0.70	0.70	0.91	200.26	1.0	1.0
p_Vigiano	VI30008_B1	-295.9	23.7	0.00	191.10	2.33	3.39	0.84	191.69	0.59	16.3	2.33	3.0	3.0	7.7	1.17	0.70	0.70	0.91	200.21	1.0	1.0
p_Vigiano	VI30008_B2	-275.9	23.7	0.00	190.96	2.32	3.40	0.83	191.55	0.59	16.3	2.32	3.0	3.0	7.6	1.16	0.70	0.70	0.91	200.11	1.0	1.0
p_Vigiano	VI30007_C1	-256.0	23.7	0.00	190.81	2.30	3.44	0.81	191.42	0.60	16.2	2.30	3.0	3.0	7.6	1.15	0.69	0.69	0.91	199.81	1.0	1.0
p_Vigiano	VI30007_C2	-236.0	23.7	0.00	190.64	2.24	3.52	0.82	191.27	0.63	16.0	2.24	3.0	3.0	7.5	1.12	0.67	0.67	0.90	199.18	1.0	1.0
p_Vigiano	VI30007_C	-216.1	23.6	0.00	190.32	2.05	3.99	1.00	191.07	0.81	15.6	2.05	3.0	3.0	7.1	1.03	0.62	0.62	0.87	196.81	1.0	1.0
p_Vigiano	VI30007_D	-215.0	23.6	0.00	190.32	2.06	3.93	0.99	191.05	0.79	15.5	2.06	3.0	3.0	7.2	1.03	0.63	0.63	0.87	87.70	1.0	1.0
p_Vigiano	VI30006_A	-173.8	23.4	0.00	190.62	2.62	1.49	0.60	190.69	0.11	23.3	1.64	11.9	11.9	13.3	1.05	1.95	1.95	1.46	104.14	1.0	1.0
p_Vigiano	VI300055B	-170.9	23.4	0.00	190.62	2.64	1.45	0.59	190.69	0.11	23.9	1.64	12.2	12.2	13.6	1.05	2.01	2.01	1.47	104.37	1.0	1.0
p_Vigiano	VI300055C	-168.0	23.3	0.00	190.61	2.64	1.54	0.62	190.69	0.12	22.7	1.68	10.9	10.9	12.5	1.07	1.84	1.84	1.47	104.23	1.0	1.0
p_Vigiano	VI30005_D	-165.4	23.3	0.00	190.60	2.65	1.52	0.62	190.68	0.12	22.9	1.69	10.9	10.9	12.5	1.07	1.85	1.85	1.47	104.38	1.0	1.0
p_Vigiano	VI30004__	-127.7	23.2	0.00	190.58	2.87	1.20	0.54	190.64	0.07	26.6	1.81	11.5	11.5	13.3	1.15	2.08	2.08	1.57	106.58	1.0	1.0
p_Vigiano	VI30003_A	-101.4	23.1	0.00	190.03	2.48	3.06	0.63	190.51	0.48	16.6	2.47	3.1	3.1	8.0	1.24	0.76	0.76	0.94	90.01	1.0	1.0
p_Vigiano	VI300025B	-100.3	23.1	0.00	190.02	2.47	3.06	0.63	190.50	0.48	16.5	2.47	3.1	3.1	8.0	1.24	0.75	0.75	0.94	90.01	1.0	1.0
p_Vigiano	VI300025C	-82.3	23.1	0.00	189.46	2.03	3.72	1.00	190.16	0.70	15.0	2.02	3.1	3.1	7.1	1.01	0.62	0.62	0.87	87.69	1.0	1.0
p_Vigiano	VI30002_D	-81.3	23.1	0.00	189.21	1.79	4.18	1.00	190.10	0.89	14.8	1.78	3.1	3.1	6.7	0.89	0.55	0.55	0.83	86.18	1.0	1.0
p_Vigiano	VI30001__	-1.8	23.0	0.00	188.59	1.66	2.14	0.66	188.82	0.23	12.8	1.20	9.0	9.0	10.0	0.72	1.08	1.08	1.08	94.10	1.0	1.0
p_Vigiano	VI300008_	53.4	23.0	0.00	188.43	1.84	1.85	0.52	188.60	0.18	14.3	1.31	9.5	9.5	10.6	0.80	1.24	1.24	1.17	96.72	1.0	1.0
p_Vigiano	VI4003__	94.5	23.0	0.00	187.84	1.52	3.17	1.00	188.35	0.51	12.1	1.03	7.1	7.1	8.0	0.64	0.73	0.73	0.91	88.84	1.0	1.0
p_Vigiano	VI4004_B	98.8	23.0	0.00	187.65	1.56	2.29	0.59	187.91	0.27	13.2	1.56	6.5	6.5	9.6	0.78	1.01	1.01	1.05	93.28	1.0	1.0
p_Vigiano	VI4004_C	114.4	23.0	0.00	187.58	1.58	2.27	0.58	187.83	0.26	13.3	1.58	6.5	6.5	9.7	0.79	1.02	1.02	1.06	93.56	1.0	1.0
p_Vigiano	VI4005_D	115.4	23.0	0.00	187.54	1.55	2.41	0.74	187.82	0.30	12.1	1.13	8.6	8.6	9.6	0.68	0.98	0.98	1.02	92.35	1.0	1.0
p_Vigiano	VI4005__	121.2	23.0	0.00	187.56	1.60	2.09	0.65	187.78	0.22	12.5	1.12	10.0	10.0	10.8	0.69	1.12	1.12	1.04	92.90	1.0	1.0
p_Vigiano	VI4006__	249.5	29.2	0.00	186.98	1.76	2.49	0.71	187.29	0.32	16.4	1.26	9.3	9.3	10.4	0.76	1.17	1.17	1.13	95.57	1.0	1.0
p_Vigiano	VI4007__	324.1	29.3	0.00	186.54	1.76	2.51	0.71	186.86	0.32	16.4	1.26	9.2	9.2	10.3	0.76	1.17	1.17	1.13	95.55	1.0	1.0

Tronchi	Sezioni	P [m]	q [m³/s]	s [m³/s]	h [m]	y [m]	V [m/s]	Fr	Et [m]	Ev [m]	Sp [t]	ym [m]	b [m]	bt [m]	B [m]	Pb [m]	A [dmq]	At [dmq]	R [m]	C2	β	α
p_Vigiano	VI4008__	359.5	29.2	0.00	186.34	1.76	2.49	0.71	186.65	0.31	16.4	1.26	9.3	9.3	10.4	0.76	1.17	1.17	1.13	95.59	1.0	1.0
p_Vigiano	VI4009__	408.6	29.1	0.00	186.05	1.77	2.48	0.71	186.36	0.31	16.3	1.26	9.3	9.3	10.4	0.77	1.17	1.17	1.13	95.62	1.0	1.0
p_Vigiano	VI4010__	459.2	28.9	0.00	185.77	1.78	2.45	0.70	186.07	0.31	16.3	1.27	9.3	9.3	10.4	0.77	1.18	1.18	1.14	95.77	1.0	1.0
p_Vigiano	VI4011__	504.4	28.8	0.00	185.55	1.82	2.33	0.66	185.83	0.28	16.6	1.29	9.6	9.6	10.6	0.79	1.24	1.24	1.16	96.39	1.0	1.0
p_Vigiano	VI4012__	577.7	28.7	0.00	185.27	1.97	2.09	0.57	185.49	0.22	17.7	1.38	9.9	9.9	11.1	0.85	1.37	1.37	1.24	98.43	1.0	1.0
p_Vigiano	VI4013__	625.1	28.6	0.00	184.67	1.44	3.24	1.00	185.20	0.54	15.1	1.07	8.2	8.2	9.1	0.64	0.88	0.88	0.97	90.70	1.0	1.0
p_Vigiano	VI4013_A	625.6	28.6	0.00	184.59	3.18	1.03	0.63	184.64	0.05	39.2	2.06	13.5	13.5	15.5	1.30	2.79	2.79	1.80	111.62	1.0	1.0
p_Vigiano	VI4014_A	640.6	28.6	0.00	184.58	3.65	3.00	0.69	184.58	0.46	20.4	2.18	5.6	5.6	9.6	1.40	1.21	1.21	1.26	99.03	1.0	1.0
p_Vigiano	VI4014_B	641.6	28.6	0.00	184.58	3.65	3.03	0.70	184.58	0.47	20.3	2.18	5.6	5.6	9.6	1.40	1.21	1.21	1.26	99.03	1.0	1.0
p_Vigiano	VI4014_C	646.6	28.5	0.00	184.58	3.65	3.33	0.81	184.58	0.57	19.6	2.18	5.6	5.6	9.6	1.40	1.21	1.21	1.26	99.03	1.0	1.0
p_Vigiano	VI4014_D	647.6	28.5	0.00	184.58	3.65	4.01	1.00	184.58	0.82	19.0	2.18	5.6	5.6	9.6	1.40	1.21	1.21	1.26	99.03	1.0	1.0

Sfioratore	s [m³/s]	Sfioratore	s [m³/s]	Sfioratore	s [m³/s]	Sfioratore	s [m³/s]	Sfioratore	s [m³/s]	Sfioratore	s [m³/s]
DX-SI1429PC-Borgo_2d	0.00	DX-SI1371__-Borgo_2d	0.00	SX-SI1398__-Borgo_2d	-0.87	DX-RI4012_A-SI1371__	0.00	SX-SD4015_D-Borgo_2d	0.00	SX-RI4017__-Borgo_2d	0.00
DX-SI1429PC-Borgo_2d	0.00	DX-SI1370__-Borgo_2d	10.11	SX-SI1398__-Borgo_2d	-0.86	DX-RI4012_D-SI1371__	0.00	SX-SD4016__-Borgo_2d	0.00	SX-RI4017__-Borgo_2d	0.00
DX-SI1428__-Borgo_2d	0.00	DX-SI1370__-Borgo_2d	12.60	SX-SI1397M_-Borgo_2d	-1.20	DX-RI4013__-SI1371__	0.00	SX-SD4016__-Borgo_2d	0.00	DX-VI4014_A-Borgo_2d	0.00
DX-SI1428__-Borgo_2d	0.00	DX-SI1370__-Borgo_2d	22.00	SX-SI1396PA-Borgo_2d	0.00	DX-RI4014_D-SI1370__	0.00	SX-SD4018__-Borgo_2d	0.00	SX-VI4014_D-Borgo_2d	0.00
DX-SI1428__-Borgo_2d	0.00	DX-SI1369__-Borgo_2d	-2.48	DX-SI1396PB-Borgo_2d	0.00	DX-RI4015__-SI1370__	0.00	DX-SD4017__-Borgo_2d	0.00	SX-VI4013__-Borgo_2d	0.00
DX-SI1428__-Borgo_2d	0.00	DX-SI1369__-Borgo_2d	-2.56	SX-SI1396PB-Borgo_2d	0.00	DX-RI4016__-SI1370__	0.00	SX-SD4017__-Borgo_2d	0.00	DX-VI4013__-Borgo_2d	0.00
DX-SI1427__-Borgo_2d	0.00	DX-SI1369__-Borgo_2d	-2.44	SX-SI1396PC-Borgo_2d	0.00	DX-RI4016__-SI1369__	0.00	SX-SD4018__-Borgo_2d	0.00	DX-VI4012__-Borgo_2d	0.00
DX-SI1427__-Borgo_2d	0.00	DX-SI1484TA-Borgo_2d	-16.07	SX-SI1396PC-Borgo_2d	0.00	DX-RI4017__-SI1369__	0.00	SX-SD4017__-Borgo_2d	0.00	DX-VI4012__-Borgo_2d	0.00
DX-SI1427__-Borgo_2d	0.00	DX-SI1368__-Borgo_2d	-13.03	SX-SI1395__-Borgo_2d	0.00	DX-RI4017__-SI1484TA	0.00	SX-SD4017__-Borgo_2d	0.00	SX-VI4012__-Borgo_2d	0.00
DX-SI1426__-Borgo_2d	0.00	DX-SI1368__-Borgo_2d	0.00	SX-SI1395__-Borgo_2d	0.00	DX-VI4014_D-Borgo_2d	0.00	SX-SD4016__-Borgo_2d	0.00	SX-VI4012__-Borgo_2d	0.00
DX-SI1426__-Borgo_2d	0.00	DX-SI1368__-Borgo_2d	0.45	SX-SI1395__-Borgo_2d	0.00	DX-BA4001__-Borgo_2d	0.00	DX-SD4016__-Borgo_2d	0.00	SX-VI4011__-Borgo_2d	0.00
DX-SI1426__-Borgo_2d	0.00	DX-SI1367__-Borgo_2d	0.00	SX-SI1395__-Borgo_2d	0.00	DX-BA4002__-Borgo_2d	-0.10	DX-SD4017__-Borgo_2d	0.00	SX-VI4010__-Borgo_2d	0.00
DX-SI1425__-Borgo_2d	1.91	DX-SI1367__-Borgo_2d	0.00	SX-SI1394__-Borgo_2d	0.00	DX-BA4002__-Borgo_2d	0.00	DX-SD4017__-Borgo_2d	0.00	SX-VI4011__-Borgo_2d	0.00
DX-SI1425__-Borgo_2d	0.74	DX-SI1367__-Borgo_2d	0.00	SX-SI1394__-Borgo_2d	0.45	DX-BA4003__-Borgo_2d	0.00	DX-CA3022__-Borgo_2d	0.00	DX-VI4011__-Borgo_2d	0.00
DX-SI1425__-Borgo_2d	1.91	DX-SI1366__-Borgo_2d	0.00	SX-SI1394__-Borgo_2d	0.46	DX-BA4003__-Borgo_2d	0.00	DX-CA3022__-Borgo_2d	0.00	DX-VI4011__-Borgo_2d	0.00
DX-SI1425__-Borgo_2d	1.91	DX-SI1366__-Borgo_2d	0.00	SX-SI1393__-Borgo_2d	0.00	DX-BA4003__-Borgo_2d	0.00	DX-CA3021__-Borgo_2d	1.28	DX-VI4010__-Borgo_2d	0.00
DX-SI1424__-Borgo_2d	0.80	DX-SI1366__-Borgo_2d	0.00	SX-SI1393__-Borgo_2d	0.00	DX-BA4004__-Borgo_2d	0.00	DX-CA3018__-Borgo_2d	-0.86	DX-VI4010__-Borgo_2d	0.00
DX-SI1424__-Borgo_2d	0.80	DX-SI1365__-Borgo_2d	-1.40	SX-SI1393__-Borgo_2d	0.00	DX-BA4004__-Borgo_2d	0.00	DX-CA3019__-Borgo_2d	0.00	DX-VI4009__-Borgo_2d	0.00
DX-SI1424__-Borgo_2d	0.94	DX-SI1365__-Borgo_2d	-1.43	SX-SI1392V_-Borgo_2d	0.00	DX-BA4005_A-Borgo_2d	0.00	DX-CA3020__-Borgo_2d	0.00	SX-VI4009__-Borgo_2d	0.00
DX-SI1424__-Borgo_2d	0.93	DX-SI1365__-Borgo_2d	-1.70	SX-SI1392V_-Borgo_2d	0.00	DX-BA4006__-Borgo_2d	0.00	DX-CA3020__-Borgo_2d	0.00	SX-VI4009__-Borgo_2d	0.00
DX-SI1423__-Borgo_2d	-1.11	DX-SI1365__-Borgo_2d	-1.42	SX-SI1391__-Borgo_2d	0.00	DX-BA4005_D-Borgo_2d	0.00	SX-CA3022__-Borgo_2d	0.54	SX-VI4010__-Borgo_2d	0.00
DX-SI1423__-Borgo_2d	1.15	DX-SI1364__-Borgo_2d	-1.54	SX-SI1391__-Borgo_2d	0.00	DX-BA4006__-Borgo_2d	0.00	SX-CA3022__-Borgo_2d	1.66	SX-VI4007__-Borgo_2d	0.00
DX-SI1423__-Borgo_2d	1.77	DX-SI1364__-Borgo_2d	-1.99	SX-SI1391__-Borgo_2d	0.00	DX-BA4006__-Borgo_2d	0.00	SX-CA3018__-Borgo_2d	-2.28	SX-VI4008__-Borgo_2d	0.00
DX-SI1423__-Borgo_2d	3.74	DX-SI1364__-Borgo_2d	-2.96	SX-SI1391__-Borgo_2d	0.00	DX-BA4007__-Borgo_2d	0.00	SX-CA3019__-Borgo_2d	-1.26	SX-VI4008__-Borgo_2d	0.00
DX-SI1422__-Borgo_2d	-0.61	DX-SI1362__-Borgo_2d	0.00	SX-SI1391__-Borgo_2d	0.00	DX-BA4008_D-Borgo_2d	0.00	SX-CA3020__-Borgo_2d	-0.96	DX-VI4009__-Borgo_2d	0.00
DX-SI1422__-Borgo_2d	-0.61	DX-SI1361__-Borgo_2d	-1.90	SX-SI1390TA-Borgo_2d	0.00	DX-BA4009__-Borgo_2d	0.00	SX-CA3021__-Borgo_2d	1.25	DX-VI4008__-Borgo_2d	0.00
DX-SI1421__-Borgo_2d	-2.02	DX-SI1363__-Borgo_2d	-1.44	SX-SI1390TA-Borgo_2d	0.00	DX-BA4009__-Borgo_2d	0.00	SX-CA3021__-Borgo_2d	0.90	DX-VI4007__-Borgo_2d	0.00
DX-SI1422__-Borgo_2d	0.83	DX-SI1363__-Borgo_2d	-1.04	SX-SI1390TC-Borgo_2d	0.00	DX-BA4009__-Borgo_2d	0.00	DX-CA3018__-Borgo_2d	0.00	DX-VI4006__-Borgo_2d	0.00
DX-SI1422__-Borgo_2d	0.83	DX-SI1363__-Borgo_2d	-0.92	SX-SI1389M_-Borgo_2d	0.00	DX-BA4009__-Borgo_2d	0.00	DX-CA3015__-Borgo_2d	0.00	DX-VI4007__-Borgo_2d	0.00
DX-SI1421__-Borgo_2d	-1.52	DX-SI1362__-Borgo_2d	0.00	SX-SI1389V_-Borgo_2d	0.00	DX-BA4010__-Borgo_2d	0.00	SX-CA3018__-Borgo_2d	0.00	SX-VI4007__-Borgo_2d	0.00
DX-SI1421__-Borgo_2d	-1.44	DX-SI1362__-Borgo_2d	0.00	SX-SI1388__-Borgo_2d	1.22	DX-BA4010__-Borgo_2d	0.00	SX-CA3017__-Borgo_2d	0.00	SX-VI4006__-Borgo_2d	0.00
DX-SI1421__-Borgo_2d	-1.34	DX-SI1361__-Borgo_2d	-1.89	SX-SI1388__-Borgo_2d	1.45	DX-BA4010__-Borgo_2d	0.00	SX-CA3014__-Borgo_2d	0.00	DX-VI4006__-Borgo_2d	0.00
DX-SI1420__-Borgo_2d	0.00	DX-SI1360__-Borgo_2d	0.00	SX-SI1387__-Borgo_2d	0.00	DX-BA4010__-Borgo_2d	0.00	DX-CA3014__-Borgo_2d	0.00	SX-VI4006__-Borgo_2d	0.00
DX-SI1420__-Borgo_2d	1.02	DX-SI1360__-Borgo_2d	0.00	SX-SI1387__-Borgo_2d	0.00	DX-BA4011__-Borgo_2d	0.00	SX-CA3014__-Borgo_2d	0.00	DX-VI4006__-Borgo_2d	0.00
DX-SI1420__-Borgo_2d	1.02	DX-SI1360__-Borgo_2d	0.00	SX-SI1387__-Borgo_2d	0.00	DX-BA4011__-Borgo_2d	0.00	SX-CA3013__-Borgo_2d	0.00	SX-VI4006__-Borgo_2d	0.00
DX-SI1420__-Borgo_2d	1.02	DX-SI1359__-Borgo_2d	0.00	SX-SI1387__-Borgo_2d	0.00	DX-BA4011__-Borgo_2d	0.00	SX-CA3012__-Borgo_2d	0.00	SX-VI4005__-Borgo_2d	0.00
DX-SI1419__-Borgo_2d	0.00	DX-SI1359__-Borgo_2d	0.00	SX-SI1386__-Borgo_2d	0.00	DX-BA4011__-Borgo_2d	0.00	SX-CA3010__-Borgo_2d	0.00	DX-VI4006__-Borgo_2d	0.00
DX-SI1419__-Borgo_2d	0.00	DX-SI1359__-Borgo_2d	0.00	SX-SI1386__-Borgo_2d	0.00	DX-BA4012__-Borgo_2d	0.00	SX-CA3008__-Borgo_2d	0.00	DX-VI4005__-Borgo_2d	0.00
DX-SI1418__-Borgo_2d	3.26	DX-SI1359__-Borgo_2d	0.00	SX-SI1386__-Borgo_2d	0.00	DX-BA4012__-Borgo_2d	0.00	SX-CA3008_d-Borgo_2d	0.00	SX-VI4005__-Borgo_2d	0.00
DX-SI1419__-Borgo_2d	0.00	DX-SI1358__-Borgo_2d	0.00	SX-SI1386__-Borgo_2d	0.00	DX-BA4012__-Borgo_2d	0.00	SX-CA3007__-Borgo_2d	0.00	DX-VI4005__-Borgo_2d	0.00
DX-SI1419__-Borgo_2d	0.00	DX-SI1358__-Borgo_2d	0.00	SX-SI1385__-Borgo_2d	0.00	DX-BA4012__-Borgo_2d	0.00	DX-CA3007__-Borgo_2d	0.00	DX-VI4004_B-Borgo_2d	0.00
DX-SI1418__-Borgo_2d	3.29	DX-SI1358__-Borgo_2d	0.00	SX-SI1385__-Borgo_2d	0.00	DX-BA4012__-Borgo_2d	0.00	DX-CA3008_d-Borgo_2d	0.00	DX-VI4003__-Borgo_2d	0.00
DX-SI1418__-Borgo_2d	3.28	DX-SI1357__-Borgo_2d	0.00	SX-SI1385__-Borgo_2d	0.00	DX-BA4013__-Borgo_2d	0.00	DX-CA3008__-Borgo_2d	0.00	SX-VI300008_-Borgo_2	0.00
DX-SI1418__-Borgo_2d	3.28	DX-SI1357__-Borgo_2d	0.00	SX-SI1384__-Borgo_2d	-1.70	DX-BA4013__-Borgo_2d	0.00	DX-CA3009__-Borgo_2d	0.00	SX-VI4003__-Borgo_2d	0.00
DX-SI1417__-Borgo_2d	7.05	DX-SI1357__-Borgo_2d	0.00	SX-SI1384__-Borgo_2d	0.00	DX-BA4014__-Borgo_2d	0.00	DX-CA3012__-Borgo_2d	0.00	SX-VI4005_D-Borgo_2d	0.00
DX-SI1417__-Borgo_2d	10.24	DX-SI1356__-Borgo_2d	0.00	SX-SI1384__-Borgo_2d	1.25	DX-BA4014__-Borgo_2d	0.00	DX-CA3013__-Borgo_2d	0.00	DX-VI30001__-Borgo_2	0.00
DX-SI1417__-Borgo_2d	0.00	DX-SI1356__-Borgo_2d	0.00	SX-SI1383__-Borgo_2d	-0.74	DX-BA4015__-Borgo_2d	0.00	DX-CA3013__-Borgo_2d	0.00	DX-VI30001__-Borgo_2	0.00
DX-SI1417__-Borgo_2d	10.23	DX-SI1356__-Borgo_2d	0.00	SX-SI1383__-Borgo_2d	-0.03	DX-BA4015__-Borgo_2d	0.00	SX-CA3006__-Borgo_2d	0.00	DX-VI300008_-Borgo_2	0.00
DX-SI1416__-Borgo_2d	0.00	DX-SI1355__-Borgo_2d	0.00	SX-SI1383__-Borgo_2d	0.08	DX-BA4017__-Borgo_2d	0.00	DX-CA3006__-Borgo_2d	0.00	SX-VI300008_-Borgo_2	0.00
DX-SI1416__-Borgo_2d	0.00	DX-SI1355__-Borgo_2d	0.00	SX-SI1383__-Borgo_2d	0.00	DX-BA4018__-Borgo_2d	0.00	SX-CA3004__-Borgo_2d	0.00	SX-VI30001__-Borgo_2	0.00
DX-SI1416__-Borgo_2d	0.00	DX-SI1355__-Borgo_2d	0.00	SX-SI1382__-Borgo_2d	0.00	SX-BA13970_-Borgo_2d	0.00	DX-CA3004__-Borgo_2d	0.00	SX-VI30001__-Borgo_2	0.00
DX-SI1415__-Borgo_2d	0.00	DX-SI1354__-Borgo_2d	0.00	SX-SI1382__-Borgo_2d	0.59	SX-BA4016__-Borgo_2d	0.00	SX-CA3003__-Borgo_2d	0.00	DX-VI30001__-Borgo_2	0.00
DX-SI1415__-Borgo_2d	0.00	DX-SI1354__-Borgo_2d	0.00	SX-SI1382__-Borgo_2d	0.61	SX-BA4015__-Borgo_2d	0.00	SX-CA4002_A-Borgo_2d	0.00	SX-VI30002_D-Borgo_2	0.00
DX-SI1415__-Borgo_2d	0.00	DX-SI1354__-Borgo_2d	0.00	SX-SI1382__-Borgo_2d	0.72	SX-BA4015__-Borgo_2d	0.00	SX-CA4002_D-Borgo_2d	0.00	SX-VI30002_D-Borgo_2	0.00
DX-SI1414__-Borgo_2d	-0.58	DX-SI1354__-Borgo_2d	0.00	SX-SI1381__-Borgo_2d	0.30	SX-BA4015__-Borgo_2d	0.00	DX-CA4002_D-Borgo_2d	0.00	DX-VI30002_D-Borgo_2	0.00
DX-SI1414__-Borgo_2d	-0.58	DX-SI1353__-Borgo_2d	0.00	SX-SI1381__-Borgo_2d	2.00	SX-BA4014__-Borgo_2d	0.00	DX-CA4002_A-Borgo_2d	0.00	DX-VI30002_D-Borgo_2	0.00
DX-SI1414__-Borgo_2d	0.00	DX-SI1353__-Borgo_2d	0.00	SX-SI1381__-Borgo_2d	1.88	SX-BA4014__-Borgo_2d	0.00	DX-CA3003__-Borgo_2d	0.00	SX-VI300025B-Borgo_2	0.00
DX-SI1414__-Borgo_2d	0.00	DX-SI1352M_-Borgo_2d	0.00	SX-SI1381__-Borgo_2d	1.88	SX-BA4013__-Borgo_2d	0.00	SX-CA3004__-Borgo_2d	0.00	DX-VI30004__-Borgo_2	0.00
DX-SI1413__-Borgo_2d	0.00	DX-SI1352M_-Borgo_2d	0.30	SX-SI1380__-Borgo_2d	-3.01	SX-BA4013__-Borgo_2d	0.00	SX-CA3005__-Borgo_2d	0.00	SX-VI30003_A-Borgo_2	0.00

Sfioratore	s [m³/s]	Sfioratore	s [m³/s]	Sfioratore	s [m³/s]	Sfioratore	s [m³/s]	Sfioratore	s [m³/s]	Sfioratore	s [m³/s]
DX-SI1413__-Borgo_2d	0.00	DX-SI1352M_-Borgo_2d	0.30	SX-SI1380__-Borgo_2d	-3.00	SX-BA4012__-Borgo_2d	0.00	SX-CA3006__-Borgo_2d	0.00	SX-VI30004__-Borgo_2	0.00
DX-SI1413__-Borgo_2d	0.00	DX-SI1352V_-Borgo_2d	4.36	SX-SI1379V__-Borgo_2	0.00	SX-BA4012__-Borgo_2d	0.00	DX-CA3006__-Borgo_2d	0.00	SX-VI30005_D-Borgo_2	0.00
DX-SI1412__-Borgo_2d	0.00	DX-SI1352V_-Borgo_2d	4.30	SX-SI1379V__-Borgo_2	0.00	SX-BA4012__-Borgo_2d	0.00	DX-CA3005__-Borgo_2d	0.00	SX-VI30006_A-Borgo_2	0.00
DX-SI1412__-Borgo_2d	0.00	DX-SI1351__-Borgo_2d	1.32	SX-SI1379V__-Borgo_2	0.00	SX-BA4012__-Borgo_2d	0.00	DX-CA3004__-Borgo_2d	0.00	DX-VI30006_A-Borgo_2	0.00
DX-SI1411__-Borgo_2d	0.00	DX-SI1351__-Borgo_2d	2.14	SX-SI1378__-Borgo_2d	0.00	SX-BA4012__-Borgo_2d	0.00	SX-CA4003__-Borgo_2d	0.00	DX-VI30007_D-Borgo_2	0.00
DX-SI1411__-Borgo_2d	-0.27	DX-SI1351__-Borgo_2d	1.71	SX-SI1378__-Borgo_2d	0.00	SX-BA4011__-Borgo_2d	0.00	DX-CA4003__-Borgo_2d	0.00	SX-VI30007_D-Borgo_2	0.00
DX-SI1411__-Borgo_2d	1.54	DX-SI1351__-Borgo_2d	3.25	SX-SI1378__-Borgo_2d	0.00	SX-BA4011__-Borgo_2d	0.00	DX-CA4005_A-Borgo_2d	0.00	DX-VI30007_C-Borgo_2	0.00
DX-SI1411__-Borgo_2d	-1.00	DX-SI1350__-Borgo_2d	2.29	SX-SI1378__-Borgo_2d	0.00	SX-BA4011__-Borgo_2d	0.00	SX-CA4005_A-Borgo_2d	0.00	DX-VI30007_C-Borgo_2	0.00
DX-SI1410__-Borgo_2d	-0.05	DX-SI1350__-Borgo_2d	3.37	SX-SI1377PA-Borgo_2d	0.00	SX-BA4011__-Borgo_2d	0.00	DX-CA4005_D-Borgo_2d	0.00	DX-VI30007_C-Borgo_2	0.00
DX-SI1410__-Borgo_2d	0.00	DX-SI1350__-Borgo_2d	3.46	SX-SI1377PA-Borgo_2d	0.00	SX-BA4010__-Borgo_2d	0.00	DX-CA2001__-Borgo_2d	0.00	SX-VI30007_D-Borgo_2	0.00
DX-SI1410__-Borgo_2d	0.00	DX-SI1349__-Borgo_2d	-5.77	SX-SI1377PC-Borgo_2d	0.00	SX-BA4010__-Borgo_2d	0.00	SX-CA4005_D-Borgo_2d	0.00	DX-VI30008_B-Borgo_2	0.00
DX-SI1409__-Borgo_2d	0.00	DX-SI1349__-Borgo_2d	-1.70	SX-SI1377PC-Borgo_2d	0.00	SX-BA4010__-Borgo_2d	0.00	SX-CA4006__-Borgo_2d	0.00	SX-VI30008_B-Borgo_2	0.00
DX-SI1409__-Borgo_2d	0.00	DX-SI1349__-Borgo_2d	1.56	SX-SI1376__-Borgo_2d	0.00	SX-BA4010__-Borgo_2d	0.00	SX-CA4003__-Borgo_2d	0.00	DX-VI30008_B-Borgo_2	0.00
DX-SI1409__-Borgo_2d	0.00	DX-SI1349__-Borgo_2d	1.92	SX-SI1375__-Borgo_2d	0.00	SX-BA4010__-Borgo_2d	0.00	DX-CA4003__-Borgo_2d	0.00	DX-VI30008_A-Borgo_2	0.00
DX-SI1409__-Borgo_2d	0.00	DX-SI1348__-Borgo_2d	2.01	SX-SI1376__-Borgo_2d	0.00	SX-BA4009__-Borgo_2d	0.00	SX-CA4003__-Borgo_2d	0.00	DX-VI30009__-Borgo_2	0.00
DX-SI1408__-Borgo_2d	1.77	DX-SI1348__-Borgo_2d	1.99	SX-SI1376__-Borgo_2d	0.00	SX-BA4009__-Borgo_2d	0.00	SX-CA4004__-Borgo_2d	0.00	SX-VI30008_A-Borgo_2	0.00
DX-SI1408__-Borgo_2d	1.93	DX-SI1348__-Borgo_2d	2.28	SX-SI1376__-Borgo_2d	0.00	SX-BA4009__-Borgo_2d	0.00	SX-CA4004__-Borgo_2d	0.00	SX-VI30009__-Borgo_2	0.00
DX-SI1408__-Borgo_2d	2.30	DX-SI1347__-Borgo_2d	0.73	SX-SI1376__-Borgo_2d	0.00	SX-BA4008_D-Borgo_2d	0.00	DX-CA4004__-Borgo_2d	0.00	SX-VI30009__-Borgo_2	0.00
DX-SI1407__-Borgo_2d	-1.04	DX-SI1347__-Borgo_2d	1.48	SX-SI1375__-Borgo_2d	0.00	SX-BA4009__-Borgo_2d	0.00	DX-CA4004__-Borgo_2d	0.00	DX-VI30009__-Borgo_2	0.00
DX-SI1407__-Borgo_2d	-1.04	DX-SI1347__-Borgo_2d	2.45	SX-SI1375__-Borgo_2d	0.00	SX-BA4007__-Borgo_2d	0.00	DX-CA4003__-Borgo_2d	0.00	DX-VI30010__-Borgo_2	0.00
DX-SI1407__-Borgo_2d	-0.83	DX-SI1346__-Borgo_2d	-1.11	SX-SI1375__-Borgo_2d	0.00	SX-BA4006__-Borgo_2d	0.00	DX-CA2001__-Borgo_2d	0.00	DX-VI30010__-Borgo_2	0.00
DX-SI1406__-Borgo_2d	-2.35	DX-SI1346__-Borgo_2d	1.02	SX-SI1375__-Borgo_2d	0.00	SX-BA4006__-Borgo_2d	0.00	DX-CA2002__-Borgo_2d	0.00	SX-VI30010__-Borgo_2	0.00
DX-SI1407__-Borgo_2d	1.14	DX-SI1346__-Borgo_2d	1.48	SX-SI1374__-Borgo_2d	0.00	SX-BA4005_D-Borgo_2d	0.00	DX-CA2002_D-Borgo_2d	0.00	SX-VI30010__-Borgo_2	0.00
DX-SI1406__-Borgo_2d	-2.80	DX-SI1345__-Borgo_2d	-3.62	SX-SI1374__-Borgo_2d	0.00	SX-BA4005_A-Borgo_2d	0.00	SX-CA2002_D-Borgo_2d	0.00	SX-VI30009__-Borgo_2	0.00
DX-SI1406__-Borgo_2d	-0.12	DX-SI1345__-Borgo_2d	-4.45	SX-SI1374__-Borgo_2d	0.00	SX-BA4004__-Borgo_2d	-14.91	SX-CA2002__-Borgo_2d	0.00	DX-VI30010__-Borgo_2	0.00
DX-SI1406__-Borgo_2d	0.00	DX-SI1345__-Borgo_2d	-5.65	SX-SI1373__-Borgo_2d	0.00	SX-BA4004__-Borgo_2d	-14.83	SX-CA2001__-Borgo_2d	0.00	DX-VI30010__-Borgo_2	0.00
DX-SI1406__-Borgo_2d	0.22	DX-SI1344__-Borgo_2d	-0.52	SX-SI1373__-Borgo_2d	0.00	SX-BA4003__-Borgo_2d	0.00	DX-CA2002__-Borgo_2d	0.00	SX-VI30010__-Borgo_2	0.00
DX-SI1405__-Borgo_2d	0.16	DX-SI1344__-Borgo_2d	-0.53	SX-SI1373__-Borgo_2d	0.00	SX-BA4003__-Borgo_2d	0.00	DX-CA2003__-Borgo_2d	0.00	SX-VI30010__-Borgo_2	0.00
DX-SI1404__-Borgo_2d	6.96	DX-SI1344__-Borgo_2d	-0.53	SX-SI1373__-Borgo_2d	0.00	SX-BA4003__-Borgo_2d	0.00	DX-CA2003__-Borgo_2d	0.00	DX-VI30010__-Borgo_2	0.00
DX-SI1404__-Borgo_2d	6.02	DX-SI1344__-Borgo_2d	-0.52	SX-SI1368__-Borgo_2d	0.00	SX-BA4002__-Borgo_2d	30.59	SX-CA2003__-Borgo_2d	0.00	SX-VI30010__-Borgo_2	0.00
DX-SI1404__-Borgo_2d	0.00	DX-SI1341PA-Borgo_2d	0.00	SX-SI1368__-Borgo_2d	0.00	SX-BA4001__-Borgo_2d	0.00	SX-CA2003__-Borgo_2d	0.00	DX-SG4018_A-Borgo_2d	0.00
DX-SI1405__-Borgo_2d	0.00	DX-SI1341PA-Borgo_2d	0.00	SX-SI1367__-Borgo_2d	0.00	SX-BA4001__-Borgo_2d	0.00	SX-CA2002__-Borgo_2d	0.00	DX-SG4017__-Borgo_2d	0.00
DX-SI1405__-Borgo_2d	0.00	DX-SI1341PA-Borgo_2d	0.00	SX-SI1366__-Borgo_2d	0.00	DX-AB4009__-Borgo_2d	0.09	SX-CA2004__-Borgo_2d	0.00	SX-SG4016_A-Borgo_2d	0.00
DX-SI1405__-Borgo_2d	0.00	DX-SI1341PC-Borgo_2d	0.96	SX-SI1366__-Borgo_2d	0.00	DX-AB4009__-Borgo_2d	0.00	DX-CA2004__-Borgo_2d	0.00	SX-SG4014_A-Borgo_2d	0.00
DX-SI1403__-Borgo_2d	3.27	DX-SI1341PC-Borgo_2d	1.23	SX-SI1366__-Borgo_2d	0.00	SX-AB4009__-Borgo_2d	0.00	SX-CA2011__-Borgo_2d	0.00	DX-SG4013_D-Borgo_2d	0.00
DX-SI1402__-Borgo_2d	-0.61	DX-SI1343__-Borgo_2d	4.06	SX-SI1366__-Borgo_2d	0.00	SX-AB4009__-Borgo_2d	0.00	SX-CA2010__-Borgo_2d	0.00	DX-SG4012__-Borgo_2d	0.00
DX-SI1402__-Borgo_2d	-0.60	DX-SI1343__-Borgo_2d	3.39	SX-SI1365__-Borgo_2d	0.00	SX-AB4009_D-Borgo_2d	0.00	DX-CA2011__-Borgo_2d	0.00	SX-SG4011__-Borgo_2d	0.00
DX-SI1402__-Borgo_2d	-0.57	DX-SI1343__-Borgo_2d	3.28	SX-SI1365__-Borgo_2d	0.00	SX-AB4006__-Borgo_2d	0.00	DX-CA2010__-Borgo_2d	0.00	SX-SG4011__-Borgo_2d	0.00
DX-SI1402__-Borgo_2d	-0.53	DX-SI1342__-Borgo_2d	-0.24	SX-SI1365__-Borgo_2d	0.00	SX-AB4006__-Borgo_2d	0.00	DX-CA2010__-Borgo_2d	0.00	DX-SG4011__-Borgo_2d	0.00
DX-SI1401__-Borgo_2d	-5.33	DX-SI1342__-Borgo_2d	0.87	SX-SI1365__-Borgo_2d	0.00	SX-AB4006__-Borgo_2d	0.00	SX-CA2010__-Borgo_2d	0.00	SX-SG4010__-Borgo_2d	0.00
DX-SI1401__-Borgo_2d	-3.83	DX-SI1342__-Borgo_2d	1.57	SX-SI1364__-Borgo_2d	0.00	SX-AB4005__-Borgo_2d	0.78	SX-CA2009__-Borgo_2d	0.00	SX-SG4008_D-Borgo_2d	0.00
DX-SI1401__-Borgo_2d	-1.44	DX-SI1340__-Borgo_2d	0.00	SX-SI1364__-Borgo_2d	0.00	SX-AB4005__-Borgo_2d	0.71	SX-CA2007__-Borgo_2d	0.00	SX-SG4008_A-Borgo_2d	0.00
DX-SI1400__-Borgo_2d	-1.91	DX-SI1340__-Borgo_2d	0.00	SX-SI1364__-Borgo_2d	0.00	SX-AB4004__-Borgo_2d	0.00	SX-CA2006__-Borgo_2d	0.00	DX-SG4010__-Borgo_2d	0.00
DX-SI1400__-Borgo_2d	-1.66	DX-SI1340__-Borgo_2d	0.00	SX-SI1363__-Borgo_2d	0.00	SX-AB4002_A-Borgo_2d	0.00	SX-CA2005__-Borgo_2d	0.00	DX-SG4008_D-Borgo_2d	0.00
DX-SI1400__-Borgo_2d	-0.74	DX-SI1339__-Borgo_2d	0.00	SX-SI1363__-Borgo_2d	0.00	SX-AB4002_A-Borgo_2d	0.00	SX-CA2005__-Borgo_2d	0.00	DX-SG4008_A-Borgo_2d	0.00
DX-SI1399__-Borgo_2d	0.89	DX-SI1339__-Borgo_2d	0.00	SX-SI1363__-Borgo_2d	0.00	SX-AB4001_D-Borgo_2d	0.00	SX-CA2004__-Borgo_2d	0.00	SX-SG4008_A-Borgo_2d	0.00
DX-SI1399__-Borgo_2d	1.01	DX-SI1338__-Borgo_2d	0.00	SX-SI1362__-Borgo_2d	0.00	SX-AB4001_D-Borgo_2d	0.00	DX-CA2004__-Borgo_2d	0.00	SX-SG4006__-Borgo_2d	0.00
DX-SI1398A_-Borgo_2d	2.30	SX-SI1429PC-Borgo_2d	0.00	SX-SI1362__-Borgo_2d	0.00	DX-AB4001_D-Borgo_2d	-0.48	DX-CA2005__-Borgo_2d	0.00	SX-SG4006__-Borgo_2d	0.00
DX-SI1398A_-Borgo_2d	4.66	SX-SI1428__-Borgo_2d	0.00	SX-SI1362__-Borgo_2d	0.00	DX-AB4001_D-Borgo_2d	0.00	DX-CA2005__-Borgo_2d	0.00	SX-SG4005__-Borgo_2d	0.00
DX-SI1398__-Borgo_2d	5.32	SX-SI1428__-Borgo_2d	0.00	SX-SI1361__-Borgo_2d	0.00	DX-AB4002_A-Borgo_2d	-1.80	DX-CA2006__-Borgo_2d	0.00	DX-SG4007__-Borgo_2d	0.00
DX-SI1397V_-Borgo_2d	-2.90	SX-SI1428__-Borgo_2d	0.00	SX-SI1361__-Borgo_2d	0.00	DX-AB4002_A-Borgo_2d	-3.63	DX-CA2007__-Borgo_2d	0.00	DX-SG4006__-Borgo_2d	0.00
DX-SI1397V_-Borgo_2d	-2.83	SX-SI1428__-Borgo_2d	0.00	SX-SI1360__-Borgo_2d	0.00	DX-AB4004__-Borgo_2d	-3.41	DX-CA2009__-Borgo_2d	0.00	DX-SG4006__-Borgo_2d	0.00
DX-SI1396PA-Borgo_2d	0.00	SX-SI1427__-Borgo_2d	0.00	SX-SI1360__-Borgo_2d	0.00	DX-AB4005__-Borgo_2d	-1.55	DX-CA2012__-Borgo_2d	-0.09	DX-SG4005__-Borgo_2d	0.00
DX-SI1396PC-Borgo_2d	0.00	SX-SI1427__-Borgo_2d	0.00	SX-SI1359__-Borgo_2d	0.29	DX-AB4005__-Borgo_2d	-1.03	SX-CA2012__-Borgo_2d	0.00	SF001	0.00
DX-SI1395__-Borgo_2d	2.30	SX-SI1427__-Borgo_2d	0.00	SX-SI1359__-Borgo_2d	0.29	DX-AB4007__-Borgo_2d	8.48	DX-RI30021_i-Borgo_	0.00	SF002	0.00
DX-SI1395__-Borgo_2d	2.30	SX-SI1426__-Borgo_2d	0.00	SX-SI1359__-Borgo_2d	0.29	DX-AB4007_A-Borgo_2d	5.74	SX-RI30021_i-Borgo_	0.00	SF003	0.00
DX-SI1396PC-Borgo_2d	0.00	SX-SI1426__-Borgo_2d	0.00	SX-SI1359__-Borgo_2d	0.29	DX-BO4001__-Borgo_2d	0.51	SX-RI30021_i-Borgo_	0.00	SF004	1.16
DX-SI1395__-Borgo_2d	1.47	SX-SI1425__-Borgo_2d	1.26	SX-SI1358__-Borgo_2d	0.00	DX-BO4001__-Borgo_2d	0.50	SX-RI30021_i-Borgo_	0.00	SF005	4.72
DX-SI1394__-Borgo_2d	2.48	SX-SI1425__-Borgo_2d	1.26	SX-SI1358__-Borgo_2d	0.00	SX-BO4001__-Borgo_2d	0.35	DX-RI30021_i-Borgo_	0.00	SF006	14.28
DX-SI1394__-Borgo_2d	4.38	SX-SI1425__-Borgo_2d	1.26	SX-SI1358__-Borgo_2d	0.00	SX-BO4001__-Borgo_2d	0.69	DX-RI30021_i-Borgo_	0.00	SF007	0.00
DX-SI1393__-Borgo_2d	-4.99	SX-SI1424__-Borgo_2d	1.04	SX-SI1357__-Borgo_2d	0.00	DX-BO4001__-Borgo_2d	-0.40	SX-RI30020__-Borgo_2	0.00	SF008	0.00
DX-SI1394__-Borgo_2d	9.88	SX-SI1424__-Borgo_2d	1.04	SX-SI1357__-Borgo_2d	0.00	SX-BO4002__-Borgo_2d	-0.78	SX-RI30020__-Borgo_2	0.00	SF009	0.00

Sfioratore	s [m³/s]	Sfioratore	s [m³/s]	Sfioratore	s [m³/s]	Sfioratore	s [m³/s]	Sfioratore	s [m³/s]	Sfioratore	s [m³/s]
DX-SI1394__-Borgo_2d	7.44	SX-SI1424__-Borgo_2d	0.00	SX-SI1357__-Borgo_2d	0.00	DX-BO4003_D-Borgo_2d	0.00	SX-RI30019__-Borgo_2	0.00	SF010	0.00
DX-SI1393__-Borgo_2d	5.58	SX-SI1423__-Borgo_2d	0.00	SX-SI1357__-Borgo_2d	0.00	SX-BO4004_A-Borgo_2d	0.00	DX-RI30020__-Borgo_2	0.00	SF011	0.00
DX-SI1392M_-Borgo_2d	-1.72	SX-SI1423__-Borgo_2d	0.00	SX-SI1356__-Borgo_2d	2.96	DX-BO4005_C-Borgo_2d	0.00	DX-RI30020__-Borgo_2	0.00	SF012	0.00
DX-SI1393__-Borgo_2d	9.24	SX-SI1423__-Borgo_2d	0.00	SX-SI1356__-Borgo_2d	2.96	SX-BO4005_C-Borgo_2d	0.00	DX-RI30019__-Borgo_2	0.00	SF013	0.00
DX-SI1392V_-Borgo_2d	5.44	SX-SI1423__-Borgo_2d	0.00	SX-SI1356__-Borgo_2d	2.96	DX-BO4006__-Borgo_2d	0.00	DX-RI30018__-Borgo_2	0.00	SF014	0.00
DX-SI1392V_-Borgo_2d	5.41	SX-SI1422__-Borgo_2d	0.00	SX-SI1355__-Borgo_2d	4.86	SX-BO4006__-Borgo_2d	0.00	DX-RI30017__-Borgo_2	0.00	SF015	0.00
DX-SI1392M_-Borgo_2d	-1.29	SX-SI1421__-Borgo_2d	4.24	SX-SI1355__-Borgo_2d	4.84	DX-BO4007__-Borgo_2d	0.00	SX-RI30018__-Borgo_2	0.00	SF016	0.00
DX-SI1392V_-Borgo_2d	7.13	SX-SI1421__-Borgo_2d	4.33	SX-SI1355__-Borgo_2d	4.82	SX-BO4007__-Borgo_2d	0.00	SX-RI30017__-Borgo_2	0.00	SF017	0.00
DX-SI1391__-Borgo_2d	0.00	SX-SI1422__-Borgo_2d	0.00	SX-SI1354__-Borgo_2d	0.66	SX-BO4007__-Borgo_2d	0.00	SX-RI30017__-Borgo_2	0.00	SF018	89.17
DX-SI1391__-Borgo_2d	0.00	SX-SI1422__-Borgo_2d	0.00	SX-SI1354__-Borgo_2d	2.31	DX-BO4010_A-Borgo_2d	0.00	DX-RI30017__-Borgo_2	0.00	SF019	32.82
DX-SI1391__-Borgo_2d	0.00	SX-SI1422__-Borgo_2d	0.00	SX-SI1353__-Borgo_2d	1.93	DX-BO4010_D-Borgo_2d	0.00	DX-RI3001__-Borgo_2d	0.00	SF020	6.85
DX-SI1390TA-Borgo_2d	-1.98	SX-SI1422__-Borgo_2d	0.00	SX-SI1353__-Borgo_2d	1.49	SX-BO4010_A-Borgo_2d	0.00	DX-RI3003__-Borgo_2d	0.00	SF021	1.68
DX-SI1390TA-Borgo_2d	-0.49	SX-SI1421__-Borgo_2d	4.47	SX-SI1353__-Borgo_2d	1.50	DX-BO4012__-Borgo_2d	0.00	DX-RI3004__-Borgo_2d	0.00	SF022	0.36
DX-SI1390TA-Borgo_2d	1.76	SX-SI1420__-Borgo_2d	7.50	SX-SI1352M_-Borgo_2d	-3.14	DX-BO4011__-Borgo_2d	0.00	DX-RI30011__-Borgo_2	0.00	SF023	0.00
DX-SI1390TC-Borgo_2d	-4.15	SX-SI1420__-Borgo_2d	8.30	SX-SI1352M_-Borgo_2d	-3.14	DX-BO4011__-Borgo_2d	0.00	SX-RI3001__-Borgo_2d	0.00	SF024	0.00
DX-SI1389M_-Borgo_2d	-2.98	SX-SI1419__-Borgo_2d	0.00	SX-SI1352V_-Borgo_2d	0.00	DX-BO4010_D-Borgo_2d	0.00	SX-RI3002__-Borgo_2d	0.00	SF025	0.00
DX-SI1389M_-Borgo_2d	-2.53	SX-SI1420__-Borgo_2d	-1.18	SX-SI1352V_-Borgo_2d	0.00	SX-BO4010_D-Borgo_2d	0.00	SX-RI3003__-Borgo_2d	0.00	SF026	0.00
DX-SI1389V_-Borgo_2d	-1.54	SX-SI1420__-Borgo_2d	6.01	SX-SI1352V_-Borgo_2d	0.00	SX-BO4011__-Borgo_2d	0.00	SX-RI3004__-Borgo_2d	0.00	SF027	0.00
DX-SI1388__-Borgo_2d	2.01	SX-SI1419__-Borgo_2d	0.00	SX-SI1351__-Borgo_2d	0.00	SX-BO4011__-Borgo_2d	0.00	SX-RI3005__-Borgo_2d	0.00	SF028	0.00
DX-SI1388__-Borgo_2d	8.07	SX-SI1419__-Borgo_2d	0.00	SX-SI1351__-Borgo_2d	0.00	SX-BO4012__-Borgo_2d	0.00	SX-RI3007__-Borgo_2d	0.00	SF029	0.00
DX-SI1387__-Borgo_2d	-9.18	SX-SI1419__-Borgo_2d	0.00	SX-SI1351__-Borgo_2d	0.00	DX-BO4013_D-Borgo_2d	0.00	SX-RI3008_A-Borgo_2d	0.00	SF030	0.00
DX-SI1387__-Borgo_2d	-4.93	SX-SI1419__-Borgo_2d	0.00	SX-SI1350__-Borgo_2d	0.00	DX-BO4014__-Borgo_2d	0.00	DX-RI3006__-Borgo_2d	0.00	SF031	0.00
DX-SI1387__-Borgo_2d	-4.21	SX-SI1418__-Borgo_2d	0.00	SX-SI1350__-Borgo_2d	0.00	DX-BO4012__-Borgo_2d	0.00	DX-RI3008_A-Borgo_2d	0.00	SF032	0.00
DX-SI1387__-Borgo_2d	-1.64	SX-SI1418__-Borgo_2d	0.00	SX-SI1350__-Borgo_2d	0.00	SX-BO4013_D-Borgo_2d	0.00	DX-RI30005_D-Borgo_2	0.00	SF033	0.00
DX-SI1387__-Borgo_2d	-1.59	SX-SI1418__-Borgo_2d	0.00	SX-SI1350__-Borgo_2d	0.00	SX-BO4014__-Borgo_2d	0.00	SX-RI30005_A-Borgo_2	0.00	SF034	0.00
DX-SI1386__-Borgo_2d	-0.44	SX-SI1418__-Borgo_2d	0.00	SX-SI1349__-Borgo_2d	0.00	DX-BO4015_A-Borgo_2d	0.00	DX-RI30005__-Borgo_2	0.00	SF035	0.00
DX-SI1386__-Borgo_2d	-0.99	SX-SI1417__-Borgo_2d	0.00	SX-SI1349__-Borgo_2d	0.00	DX-BO4016_D-Borgo_2d	0.00	SX-RI30004_6-Borgo_2	0.00	SF036	0.00
DX-SI1386__-Borgo_2d	0.00	SX-SI1417__-Borgo_2d	0.13	SX-SI1349__-Borgo_2d	0.00	SX-BO4015_A-Borgo_2d	0.00	SX-RI30004__-Borgo_2	0.00	SF037	0.00
DX-SI1385__-Borgo_2d	0.00	SX-SI1417__-Borgo_2d	0.00	SX-SI1348__-Borgo_2d	6.18	SX-BO4016_D-Borgo_2d	0.00	DX-RI30004__-Borgo_2	0.00	SF038	0.00
DX-SI1385__-Borgo_2d	-0.02	SX-SI1417__-Borgo_2d	0.13	SX-SI1348__-Borgo_2d	5.52	SX-BO4017__-Borgo_2d	0.00	DX-RI30003_5-Borgo_2	0.00	SF039	0.00
DX-SI1385__-Borgo_2d	0.00	SX-SI1416__-Borgo_2d	0.00	SX-SI1348__-Borgo_2d	5.57	DX-BO4017__-Borgo_2d	0.00	DX-RI30003__-Borgo_2	0.00	SF040	0.00
DX-SI1385__-Borgo_2d	0.00	SX-SI1416__-Borgo_2d	0.00	SX-SI1348__-Borgo_2d	6.85	DX-BO4017__-Borgo_2d	0.00	DX-RI30002__-Borgo_2	0.00	SF041	0.00
DX-SI1384__-Borgo_2d	0.00	SX-SI1416__-Borgo_2d	0.00	SX-SI1347__-Borgo_2d	6.48	SX-BO4017__-Borgo_2d	0.00	SX-RI30006__-Borgo_2	0.00	SF042	0.00
DX-SI1384__-Borgo_2d	0.00	SX-SI1415__-Borgo_2d	0.00	SX-SI1347__-Borgo_2d	9.06	SX-BO4018__-Borgo_2d	0.00	SX-RI30002__-Borgo_2	0.00	SF043	0.00
DX-SI1384__-Borgo_2d	0.00	SX-SI1415__-Borgo_2d	0.00	SX-SI1347__-Borgo_2d	10.73	DX-BO4018__-Borgo_2d	0.00	SX-RI30001__-Borgo_2	0.00	SF044	0.00
DX-SI1383__-Borgo_2d	0.00	SX-SI1415__-Borgo_2d	0.00	SX-SI1346__-Borgo_2d	5.26	DX-BO4018__-Borgo_2d	0.00	SX-RI30001__-Borgo_2	0.00	SF045	0.00
DX-SI1383__-Borgo_2d	0.00	SX-SI1415__-Borgo_2d	0.00	SX-SI1346__-Borgo_2d	6.44	SX-BO4018__-Borgo_2d	0.00	DX-RI300008_-Borgo_2	0.00	SF046	0.00
DX-SI1383__-Borgo_2d	0.00	SX-SI1414__-Borgo_2d	0.00	SX-SI1345__-Borgo_2d	0.00	SX-BO4020__-Borgo_2d	0.00	DX-RI300007_-Borgo_2	0.00	SF047	0.00
DX-SI1383__-Borgo_2d	0.00	SX-SI1414__-Borgo_2d	0.00	SX-SI1345__-Borgo_2d	0.00	SX-BO4019__-Borgo_2d	0.00	SX-RI300007_-Borgo_2	0.00	SF048	0.00
DX-SI1382__-Borgo_2d	0.00	SX-SI1414__-Borgo_2d	0.00	SX-SI1345__-Borgo_2d	0.00	DX-BO4019__-Borgo_2d	0.00	SX-RI300005_-Borgo_2	0.00	SF049	0.00
DX-SI1382__-Borgo_2d	0.00	SX-SI1413__-Borgo_2d	0.00	SX-SI1344__-Borgo_2d	-3.06	DX-BO4018__-Borgo_2d	0.00	DX-RI300003_-Borgo_2	0.00	SF050	0.00
DX-SI1382__-Borgo_2d	0.00	SX-SI1413__-Borgo_2d	0.00	SX-SI1341PC-Borgo_2d	4.22	DX-BO4019__-Borgo_2d	0.00	DX-RI300001_-Borgo_2	0.00	SF051	0.00
DX-SI1382__-Borgo_2d	0.00	SX-SI1413__-Borgo_2d	0.00	SX-SI1344__-Borgo_2d	-1.63	DX-BO4019__-Borgo_2d	0.00	DX-RI4001__-Borgo_2d	0.00	SF052	0.00
DX-SI1381__-Borgo_2d	0.00	SX-SI1412__-Borgo_2d	0.00	SX-SI1344__-Borgo_2d	1.01	DX-BO4019__-Borgo_2d	0.00	SX-RI300001_-Borgo_2	0.00	SF053	0.00
DX-SI1381__-Borgo_2d	0.00	SX-SI1412__-Borgo_2d	0.00	SX-SI1341PA-Borgo_2d	0.00	DX-BO4020__-Borgo_2d	0.00	SX-RI300003_-Borgo_2	0.00	SF054	0.00
DX-SI1381__-Borgo_2d	0.00	SX-SI1412__-Borgo_2d	0.00	SX-SI1343__-Borgo_2d	0.00	DX-BO4021__-Borgo_2d	0.00	SX-RI4001__-Borgo_2d	0.00	SF055	0.00
DX-SI1381__-Borgo_2d	0.00	SX-SI1411__-Borgo_2d	0.26	SX-SI1343__-Borgo_2d	0.00	DX-BO4024__-Borgo_2d	0.00	DX-RI4001__-Borgo_2d	0.00	SF056	0.00
DX-SI1380__-Borgo_2d	1.25	SX-SI1411__-Borgo_2d	0.56	SX-SI1343__-Borgo_2d	0.00	SX-BO4020__-Borgo_2d	0.00	DX-RI4001__-Borgo_2d	0.00	SF057	0.00
DX-SI1380__-Borgo_2d	1.15	SX-SI1411__-Borgo_2d	0.77	SX-SI1342__-Borgo_2d	0.00	SX-BO4023_A-Borgo_2d	0.00	SX-RI4001__-Borgo_2d	0.00	SF058	0.00
DX-SI1379V__-Borgo_2	-2.76	SX-SI1410__-Borgo_2d	-0.03	SX-SI1342__-Borgo_2d	0.00	SX-BO4025__-Borgo_2d	0.00	SX-RI4002__-Borgo_2d	0.00	SF059	0.00
DX-SI1380__-Borgo_2d	1.32	SX-SI1410__-Borgo_2d	0.61	SX-SI1342__-Borgo_2d	0.00	DX-BO4025__-Borgo_2d	0.00	DX-RI4002__-Borgo_2d	0.00	SF060	0.00
DX-SI1380__-Borgo_2d	1.32	SX-SI1410__-Borgo_2d	1.05	SX-SI1342__-Borgo_2d	0.00	SX-BO4026__-Borgo_2d	0.00	SX-RI4002__-Borgo_2d	0.00	SF061	0.00
DX-SI1380__-Borgo_2d	1.21	SX-SI1409__-Borgo_2d	6.00	SX-SI1340__-Borgo_2d	-7.78	DX-SD4001__-Borgo_2d	0.06	SX-RI4002__-Borgo_2d	0.00	SF062	0.00
DX-SI1379V__-Borgo_2	-2.33	SX-SI1409__-Borgo_2d	6.38	SX-SI1340__-Borgo_2d	5.80	DX-SD4002__-Borgo_2d	0.00	DX-RI4002__-Borgo_2d	0.00	SF063	0.00
DX-SI1379V__-Borgo_2	3.68	SX-SI1409__-Borgo_2d	7.67	SX-SI1340__-Borgo_2d	8.50	DX-SD4002__-Borgo_2d	0.00	DX-RI4002__-Borgo_2d	0.00	SF064	0.00
DX-SI1379V__-Borgo_2	5.33	SX-SI1409__-Borgo_2d	9.70	SX-SI1339__-Borgo_2d	-2.83	DX-SD4003_D-Borgo_2d	0.00	SX-RI4003__-Borgo_2d	0.00	SF065	0.00
DX-SI1378__-Borgo_2d	-7.21	SX-SI1408__-Borgo_2d	9.14	SX-SI1339__-Borgo_2d	2.16	DX-SD4005__-Borgo_2d	0.00	SX-RI4003__-Borgo_2d	0.00	SF066	0.00
DX-SI1378__-Borgo_2d	-7.21	SX-SI1408__-Borgo_2d	10.12	SX-SI1339__-Borgo_2d	2.06	DX-SD4006_D-Borgo_2d	0.00	DX-RI4004_A-Borgo_2d	0.00	SF067	0.00
DX-SI1378__-Borgo_2d	-7.47	SX-SI1408__-Borgo_2d	10.80	SX-SI1338__-Borgo_2d	-0.66	DX-SD4007__-Borgo_2d	0.00	DX-RI4003__-Borgo_2d	0.00	SF068	0.00
DX-SI1378__-Borgo_2d	-7.74	SX-SI1407__-Borgo_2d	6.78	SX-SI1338__-Borgo_2d	1.80	DX-SD4008_B-Borgo_2d	0.00	DX-RI4005_D-Borgo_2d	0.00	SF069	0.00
DX-SI1378__-Borgo_2d	-7.92	SX-SI1407__-Borgo_2d	8.64	SX-SI1338__-Borgo_2d	1.86	SX-SD4001__-Borgo_2d	0.00	DX-RI4006__-Borgo_2d	0.00	SF070	0.00
DX-SI1377PA-Borgo_2d	0.00	SX-SI1406__-Borgo_2d	1.26	SX-SI1337__-Borgo_2d	-3.26	SX-SD4001__-Borgo_2d	0.07	SX-RI4005_D-Borgo_2d	0.00	SF071	0.00
DX-SI1377PA-Borgo_2d	0.00	SX-SI1406__-Borgo_2d	1.25	SX-SI1337__-Borgo_2d	-3.13	SX-SD4002__-Borgo_2d	0.00	SX-RI4005_D-Borgo_2d	0.00	SF072	0.00
DX-SI1377PC-Borgo_2d	0.00	SX-SI1406__-Borgo_2d	1.16	SX-SI1337__-Borgo_2d	1.42	SX-SD4003_D-Borgo_2d	0.00	DX-RI4006__-Borgo_2d	0.00	SF073	0.00

Sfioratore	s [m³/s]	Sfioratore	s [m³/s]	Sfioratore	s [m³/s]	Sfioratore	s [m³/s]	Sfioratore	s [m³/s]	Sfioratore	s [m³/s]
DX-SI1377PC-Borgo_2d	0.00	SX-SI1407__-Borgo_2d	9.30	SX-SI1337__-Borgo_2d	7.68	SX-SD4005__-Borgo_2d	0.00	DX-RI4006__-Borgo_2d	0.00	SF074	0.00
DX-SI1376__-Borgo_2d	0.00	SX-SI1405__-Borgo_2d	-7.71	SX-SI1336__-Borgo_2d	7.29	SX-SD4006_D-Borgo_2d	0.00	DX-RI4007__-Borgo_2d	0.00	SF075	0.00
DX-SI1376__-Borgo_2d	0.00	SX-SI1403__-Borgo_2d	0.00	SX-SI1336__-Borgo_2d	7.49	SX-SD4007__-Borgo_2d	0.00	DX-RI4007__-Borgo_2d	0.00	SF076	0.04
DX-SI1375__-Borgo_2d	0.00	SX-SI1404__-Borgo_2d	-18.91	SX-SI1336__-Borgo_2d	11.90	SX-SD4008_A-Borgo_2d	0.00	DX-RI4007__-Borgo_2d	0.00	SF077	0.00
DX-SI1376__-Borgo_2d	0.00	SX-SI1404__-Borgo_2d	-18.51	SX-SI1335__-Borgo_2d	1.71	SX-SD4009__-Borgo_2d	0.00	DX-RI4008__-Borgo_2d	0.00		
DX-SI1376__-Borgo_2d	0.00	SX-SI1404__-Borgo_2d	-18.65	SX-SI1335__-Borgo_2d	1.88	DX-SD4009__-Borgo_2d	0.00	DX-RI4009__-Borgo_2d	0.00		
DX-SI1376__-Borgo_2d	0.00	SX-SI1405__-Borgo_2d	-7.78	SX-SI1335__-Borgo_2d	10.40	SX-SD4010_B-Borgo_2d	0.00	SX-RI4008__-Borgo_2d	0.00		
DX-SI1375__-Borgo_2d	0.00	SX-SI1405__-Borgo_2d	-7.78	SX-SI1334__-Borgo_2d	8.16	DX-SD4009__-Borgo_2d	0.00	SX-RI4008__-Borgo_2d	0.00		
DX-SI1374__-Borgo_2d	0.00	SX-SI1403__-Borgo_2d	0.00	SX-SI1334__-Borgo_2d	6.36	SX-SD4012_D-Borgo_2d	0.00	SX-RI4007__-Borgo_2d	0.00		
DX-SI1375__-Borgo_2d	0.00	SX-SI1403__-Borgo_2d	0.00	SX-SI1368__-Borgo_2d	0.00	DX-SD4012_D-Borgo_2d	0.00	SX-RI4007__-Borgo_2d	0.00		
DX-SI1375__-Borgo_2d	0.00	SX-SI1402__-Borgo_2d	2.88	DX-BA13970_-Borgo_2d	-1.60	SX-SD4012_D-Borgo_2d	0.00	SX-RI4006__-Borgo_2d	0.00		
DX-SI1374__-Borgo_2d	0.00	SX-SI1402__-Borgo_2d	2.36	SX-BA13970_-Borgo_2d	0.00	DX-SD4012_D-Borgo_2d	0.00	SX-RI4006__-Borgo_2d	0.00		
DX-SI1374__-Borgo_2d	0.00	SX-SI1402__-Borgo_2d	1.53	DX-BO4026__-Borgo_2d	0.00	SX-SD4013__-Borgo_2d	0.00	SX-RI4006__-Borgo_2d	0.00		
DX-SI1373__-Borgo_2d	0.00	SX-SI1402__-Borgo_2d	0.08	SX-BO4026__-Borgo_2d	0.00	SX-SD4013__-Borgo_2d	0.00	SX-RI4009_A-Borgo_2d	0.00		
DX-SI1373__-Borgo_2d	0.00	SX-SI1402__-Borgo_2d	3.24	DX-SD4018__-Borgo_2d	0.00	SX-SD4013__-Borgo_2d	0.00	SX-RI4011__-Borgo_2d	0.00		
DX-SI1373__-Borgo_2d	0.00	SX-SI1401__-Borgo_2d	3.80	SX-SD4018__-Borgo_2d	0.00	DX-SD4013__-Borgo_2d	0.00	SX-RI4012_D-Borgo_2d	0.00		
DX-SI1373__-Borgo_2d	0.00	SX-SI1401__-Borgo_2d	6.36	DX-CA2012__-Borgo_2d	0.00	DX-SD4013__-Borgo_2d	0.00	SX-RI4013__-Borgo_2d	0.00		
DX-SI1372__-Borgo_2d	0.00	SX-SI1400__-Borgo_2d	-2.13	DX-CA2012__-Borgo_2d	0.00	DX-SD4013__-Borgo_2d	0.00	SX-RI4013__-Borgo_2d	0.00		
DX-SI1372__-Borgo_2d	0.00	SX-SI1398A_-Borgo_2d	-6.20	DX-RI4009_A-Borgo_2d	0.00	DX-SD4015_D-Borgo_2d	0.00	SX-RI4015__-Borgo_2d	0.00		
DX-SI1372__-Borgo_2d	0.00	SX-SI1398A_-Borgo_2d	-5.18	DX-RI4010__-SI1372__	0.00	DX-SD4015_D-Borgo_2d	0.00	SX-RI4015__-Borgo_2d	0.00		
DX-SI1371__-Borgo_2d	0.00	SX-SI1398__-Borgo_2d	-0.88	DX-RI4010__-SI1372__	0.00	DX-SD4016__-Borgo_2d	0.00	SX-RI4016__-Borgo_2d	0.00		
DX-SI1371__-Borgo_2d	0.00	SX-SI1398__-Borgo_2d	-0.87	DX-RI4011__-SI1371__	0.00	SX-SD4014_A-Borgo_2d	0.00	SX-RI4016__-Borgo_2d	0.00		

Cassa	H [m]	V [m³]	s [m³/s]
borgo_2d	3.49	2055760.00	206.14
mondo	102.23	2230447.00	126.76

Portella	s [m³/s]
PO002	0.00
PO003	0.00
PO004	0.00
PO005	0.00
PO006	0.00
PO007	0.00
PO009	0.00
PO010	0.00
PO011	0.00
PO012	0.00
PO013	0.00
PO014	0.00
PO015	0.00
PO017	0.00
PO018	1.51

STATO DI PROGETTO

Tabulati verifiche idrauliche Tr = 100 anni

Tronchi	Sezioni	P [m]	q [m³/s]	s [m³/s]	h [m]	y [m]	V [m/s]	Fr	Et [m]	Ev [m]	Sp [t]	ym [m]	b [m]	bt [m]	B [m]	Pb [m]	A [dmq]	At [dmq]	R [m]	C2	β	α
p_Sieve_01	SI1430__	-12872.2	534.1	0.00	198.19	4.91	2.70	0.49	198.56	0.37	523.2	3.12	63.6	63.6	65.9	1.90	19.85	19.85	3.01	84.78	1.0	1.0
p_Sieve_01	SI1429PAA	-12748.8	534.4	0.00	198.05	5.15	2.09	0.37	198.27	0.22	620.7	3.36	76.4	76.4	78.5	1.97	25.71	25.71	3.27	87.17	1.0	1.0
p_Sieve_01	SI1429PA	-12747.8	534.4	0.00	197.88	4.98	2.66	0.45	198.24	0.36	545.7	3.51	57.4	57.4	76.6	1.99	20.17	20.17	2.63	81.06	1.0	1.0
p_Sieve_01	SI1429PB	-12741.3	534.4	0.00	197.81	4.96	2.80	0.49	198.20	0.40	520.2	3.34	57.4	57.4	76.3	1.92	19.15	19.15	2.51	79.75	1.0	1.0
p_Sieve_01	SI1429PC	-12732.1	534.4	0.00	197.89	5.09	2.12	0.37	198.12	0.23	621.9	3.34	75.6	75.6	78.1	2.01	25.27	25.27	3.23	86.82	1.0	1.0
p_Sieve_01	SI1428__	-12595.1	529.3	4.66	197.63	4.94	2.20	0.39	197.88	0.25	591.7	3.28	74.0	74.0	77.1	1.96	24.15	24.15	3.15	86.06	1.0	1.0
p_Sieve_01	SI1427__	-12519.2	519.6	11.12	197.31	4.22	2.74	0.62	197.69	0.38	466.7	2.96	64.9	64.9	67.1	1.69	19.18	19.18	2.86	82.71	1.0	1.0
p_Sieve_01	SI1426__	-12410.1	509.4	13.24	197.09	4.81	2.50	0.46	197.39	0.32	538.0	3.48	60.1	60.1	62.2	1.97	20.95	20.95	3.37	86.82	1.0	1.0
p_Sieve_01	SI1425__	-12316.9	477.1	40.83	196.99	5.10	2.11	0.42	197.21	0.23	585.5	3.60	64.0	64.0	66.1	2.10	23.05	23.05	3.48	85.91	1.0	1.0
p_Sieve_01	SI1424__	-12207.8	499.4	-22.51	196.67	5.47	2.56	0.58	197.00	0.33	511.8	3.29	59.4	59.4	61.7	1.96	19.53	19.53	3.16	82.96	1.0	1.0
p_Sieve_01	SI1423__	-12100.6	494.8	6.63	196.43	5.61	2.47	0.46	196.74	0.31	536.7	3.45	58.4	58.4	62.6	2.05	20.12	20.12	3.21	86.65	1.0	1.0
p_Sieve_01	SI1422__	-11992.3	493.8	1.66	196.19	5.59	2.54	0.43	196.51	0.33	547.2	3.81	51.3	51.3	53.7	2.15	19.53	19.53	3.64	90.31	1.0	1.0
p_Sieve_01	SI1421__	-11914.5	493.0	15.22	196.06	5.62	2.39	0.54	196.35	0.29	572.0	3.37	61.6	61.6	63.2	2.18	20.76	20.76	3.28	83.12	1.0	1.0
p_Sieve_01	SI1420__	-11813.3	475.8	29.07	195.88	6.08	2.34	0.38	196.15	0.28	581.6	4.02	50.6	50.6	52.6	2.30	20.34	20.34	3.86	89.42	1.0	1.0
p_Sieve_01	SI1419__	-11717.7	461.5	14.29	195.71	6.33	2.41	0.38	195.99	0.30	588.3	4.06	48.8	48.8	51.5	2.45	19.45	19.45	3.84	91.92	1.0	1.0
p_Sieve_01	SI1418__	-11592.7	454.1	16.98	195.56	5.90	2.13	0.39	195.79	0.23	601.7	4.14	51.9	59.7	62.6	2.35	21.46	21.46	3.45	88.76	1.0	1.0
p_Sieve_01	SI1417__	-11495.7	443.7	23.57	195.52	6.17	1.74	0.31	195.66	0.15	690.8	3.92	66.8	66.8	69.3	2.35	26.17	26.17	3.78	88.76	1.0	1.0
p_Sieve_01	SI1416__	-11398.1	467.6	-4.10	195.34	6.05	2.13	0.36	195.55	0.23	645.1	3.71	61.7	61.7	63.9	2.42	22.61	22.61	3.58	89.78	1.0	1.0
p_Sieve_01	SI1415__	-11296.4	482.0	-16.90	195.19	5.97	2.13	0.40	195.42	0.23	620.3	3.63	63.0	63.0	65.5	2.26	22.86	22.86	3.49	89.08	1.0	1.0
p_Sieve_01	SI1414__	-11208.2	491.5	-14.69	195.17	5.99	1.64	0.33	195.31	0.14	785.3	4.07	74.2	74.2	75.8	2.33	30.17	30.17	3.98	92.21	1.0	1.0
p_Sieve_01	SI1413__	-11116.8	495.3	-3.67	194.86	5.82	2.55	0.41	195.18	0.33	597.4	4.02	48.9	48.9	51.4	2.41	19.50	19.50	3.82	91.78	1.0	1.0
p_Sieve_01	SI1412__	-11016.8	494.4	2.81	194.46	5.46	3.07	0.50	194.94	0.48	528.4	3.95	41.3	42.7	45.7	2.32	16.13	16.13	3.64	90.33	1.0	1.0
p_Sieve_01	SI1411__	-10917.7	498.9	-6.54	194.26	5.44	2.74	0.47	194.64	0.38	529.5	3.52	51.7	51.7	53.4	2.14	18.20	18.20	3.41	85.19	1.0	1.0
p_Sieve_01	SI1410__	-10822.0	486.8	12.49	193.97	5.48	2.75	0.56	194.34	0.39	495.4	2.78	65.5	82.9	85.0	1.99	18.23	18.23	2.48	79.50	1.0	1.0
p_Sieve_01	SI1409__	-10685.1	467.9	29.60	193.28	4.86	3.06	0.53	193.75	0.48	449.2	3.39	45.1	45.1	46.6	1.99	15.31	15.31	3.29	87.27	1.0	1.0
p_Sieve_01	SI1408__	-10572.2	422.8	46.45	193.29	4.94	1.67	0.39	193.43	0.14	548.8	2.99	85.1	85.1	85.9	1.88	25.41	25.41	2.96	74.31	1.0	1.0
p_Sieve_01	SI1407__	-10476.7	388.5	35.53	193.23	4.96	1.34	0.32	193.32	0.09	588.4	3.06	94.6	94.6	95.1	1.85	28.99	28.99	3.05	78.27	1.0	1.0
p_Sieve_01	SI1406__	-10381.7	400.5	-19.47	193.00	4.80	2.06	0.52	193.21	0.22	441.7	3.38	57.5	57.5	58.5	1.84	19.43	19.43	3.32	84.95	1.0	1.0
p_Sieve_01	SI1405__	-10308.7	426.8	-28.16	192.85	5.23	2.14	0.50	193.08	0.23	516.1	3.40	58.7	58.7	59.7	2.12	19.94	19.94	3.34	66.34	1.0	1.0
p_Sieve_01	SI1404__	-10186.4	475.3	-49.43	192.70	5.08	1.91	0.35	192.88	0.19	587.8	3.51	70.9	70.9	71.4	1.99	24.86	24.86	3.48	78.35	1.0	1.0
p_Sieve_01	SI1403__	-10112.9	458.3	17.52	192.71	5.20	1.28	0.31	192.79	0.08	727.3	3.20	112.2	145.1	146.5	1.86	35.86	35.86	2.80	82.73	1.0	1.0
p_Sieve_01	SI1402__	-10016.6	419.2	40.10	192.59	5.17	1.56	0.36	192.69	0.12	624.8	3.34	88.1	121.6	122.5	1.92	29.42	29.42	2.62	80.98	1.0	1.0
p_Sieve_01	SI1401__	-9918.4	439.7	-20.38	192.25	4.99	2.38	0.45	192.53	0.29	459.4	3.61	51.4	51.4	53.7	1.91	18.56	18.56	3.45	87.14	1.0	1.0
p_Sieve_01	SI1400__	-9852.5	444.1	-5.64	192.10	4.94	2.44	0.63	192.40	0.30	445.4	3.37	54.3	54.3	55.9	1.84	18.32	18.32	3.27	83.36	1.0	1.0
p_Sieve_01	SI1399__	-9798.0	436.3	8.23	192.03	5.13	2.32	0.38	192.30	0.27	507.3	4.10	46.4	67.4	47.5	2.14	19.01	24.57	4.00	90.22	1.0	1.0
p_Sieve_01	SI1398A_	-9771.5	435.9	-9.25	192.07	5.47	1.87	0.48	192.24	0.18	556.5	3.64	65.3	65.3	67.7	2.01	23.76	23.76	3.51	84.55	1.0	1.0
p_Sieve_01	SI1398__	-9679.0	450.0	-14.39	192.09	5.35	1.23	0.34	192.16	0.08	818.6	3.87	95.5	95.5	96.5	2.07	36.97	36.97	3.83	90.00	1.0	1.0
p_Sieve_01	SI1397M_	-9613.4	450.3	0.00	191.99	5.41	1.62	0.27	192.12	0.13	711.8	4.23	66.6	66.6	69.3	2.27	28.16	28.16	4.06	92.31	1.0	1.0
p_Sieve_01	SI1397V_	-9582.3	450.3	0.00	191.94	5.47	1.81	0.34	192.10	0.17	637.3	4.11	61.3	61.3	63.7	2.21	25.22	25.22	3.96	92.87	1.0	1.0
p_Sieve_02	SI1397M_	-9613.4	497.4	-9.94	191.94	5.36	1.79	0.30	192.10	0.16	714.0	4.17	66.6	66.6	69.3	2.24	27.77	27.77	4.01	92.16	1.0	1.0
p_Sieve_02	SI1397V_	-9582.3	498.8	-5.97	191.86	5.39	2.02	0.48	192.07	0.21	640.2	4.05	61.2	61.2	63.6	2.17	24.74	24.74	3.89	92.34	1.0	1.0
p_Sieve_02	SI1396PAA	-9534.6	498.8	0.00	191.79	5.45	2.00	0.40	192.00	0.20	607.5	2.98	83.6	83.6	87.8	2.03	24.92	24.92	2.84	83.13	1.0	1.0

Tronchi	Sezioni	P [m]	q [m³/s]	s [m³/s]	h [m]	y [m]	V [m/s]	Fr	Et [m]	Ev [m]	Sp [t]	ym [m]	b [m]	bt [m]	B [m]	Pb [m]	A [dmq]	At [dmq]	R [m]	C2	β	α
p_Sieve_02	SI1396PA	-9533.6	498.8	0.00	191.76	5.42	2.13	0.41	191.99	0.23	588.5	3.02	77.5	77.5	94.0	2.05	23.39	23.39	2.49	79.54	1.0	1.0
p_Sieve_02	SI1396PB	-9522.0	498.8	0.00	191.73	5.41	2.13	0.39	191.96	0.23	590.1	3.06	76.6	76.6	91.9	2.05	23.46	23.46	2.55	80.22	1.0	1.0
p_Sieve_02	SI1396PC	-9509.5	498.8	0.00	191.69	5.39	2.19	0.42	191.93	0.24	576.4	2.90	78.8	78.8	82.7	2.04	22.79	22.79	2.76	82.31	1.0	1.0
p_Sieve_02	SI1395__	-9402.3	497.6	8.00	191.43	5.69	2.30	0.43	191.70	0.27	573.0	3.36	64.5	73.6	77.0	2.11	21.63	21.63	3.15	86.04	1.0	1.0
p_Sieve_02	SI1394__	-9323.2	459.0	39.80	191.45	5.80	1.46	0.30	191.55	0.11	737.0	3.25	96.9	96.9	98.6	2.13	31.50	31.50	3.19	81.64	1.0	1.0
p_Sieve_02	SI1393__	-9219.2	439.6	20.79	191.21	5.94	2.12	0.37	191.43	0.23	579.5	3.48	60.1	60.1	61.9	2.33	20.93	20.93	3.38	87.51	1.0	1.0
p_Sieve_02	SI1392M_	-9165.2	440.1	-2.78	190.88	5.62	2.96	0.50	191.31	0.45	497.8	3.78	39.8	39.8	42.6	2.45	15.05	15.05	3.53	85.57	1.0	1.0
p_Sieve_02	SI1392V_	-9120.0	440.2	0.00	191.03	5.79	1.67	0.30	191.17	0.14	714.1	3.92	83.5	85.4	87.4	2.40	26.72	26.72	3.80	91.64	1.0	1.0
p_Sieve_03	SI1392V_	-9120.0	428.5	27.66	191.03	5.79	1.61	0.29	191.16	0.13	711.9	3.92	83.5	85.4	87.4	2.40	26.72	26.72	3.80	91.64	1.0	1.0
p_Sieve_03	SI1391__	-9021.6	428.5	0.00	190.67	5.47	2.57	0.43	191.00	0.34	505.1	3.72	44.9	44.9	49.0	2.35	16.72	16.72	3.42	88.42	1.0	1.0
p_Sieve_03	SI1390TA	-8887.5	432.5	-5.70	190.14	4.47	3.11	0.56	190.62	0.49	415.2	3.27	43.1	46.7	48.4	1.99	14.08	14.08	3.08	85.46	1.0	1.0
p_Sieve_03	SI1390TB	-8884.4	432.5	0.00	189.81	3.51	4.61	1.01	190.57	1.08	354.2	2.78	40.1	40.1	45.3	1.64	11.16	11.16	2.47	79.32	1.0	1.0
p_Sieve_03	SI1390TC	-8881.6	435.4	-4.51	190.01	4.72	3.12	0.71	190.50	0.50	442.3	3.74	37.8	39.4	45.4	2.16	14.13	14.13	3.20	86.49	1.0	1.0
p_Sieve_03	SI1389M__	-8808.8	441.9	-8.00	189.95	5.55	2.55	0.45	190.27	0.33	531.7	4.17	42.1	42.1	45.5	2.39	17.54	17.54	3.85	87.77	1.0	1.0
p_Sieve_03	SI1389V__	-8777.1	441.9	0.00	189.94	5.59	2.31	0.55	190.21	0.27	555.8	4.18	46.4	46.4	50.5	2.34	19.38	19.38	3.84	91.91	1.0	1.0
p_Sieve_04	SI1389V__	-8777.1	443.6	-1.96	189.94	5.59	2.32	0.57	190.21	0.28	556.5	4.18	46.4	46.4	50.5	2.34	19.38	19.38	3.84	91.91	1.0	1.0
p_Sieve_04	SI1388__	-8709.9	432.5	14.76	189.97	6.11	1.78	0.38	190.10	0.16	680.9	3.56	74.1	74.1	76.2	2.31	26.35	26.35	3.46	85.91	1.0	1.0
p_Sieve_04	SI1387__	-8613.0	499.1	-22.14	189.73	5.86	2.32	0.40	189.99	0.28	646.5	3.98	55.4	55.4	57.4	2.41	22.03	22.03	3.84	90.66	1.0	1.0
p_Sieve_04	SI1386__	-8503.1	499.8	-3.67	189.52	5.96	2.50	0.38	189.82	0.32	653.7	4.67	43.6	43.6	47.1	2.60	20.38	20.38	4.33	94.47	1.0	1.0
p_Sieve_04	SI1385__	-8407.5	505.1	-6.25	189.16	5.68	3.08	0.51	189.61	0.48	554.4	3.75	45.8	45.8	48.3	2.38	16.84	16.84	3.54	89.53	1.0	1.0
p_Sieve_04	SI1384__	-8314.1	502.3	3.29	189.09	5.79	2.43	0.41	189.37	0.30	618.8	3.84	55.6	55.6	57.6	2.34	21.38	21.38	3.71	90.88	1.0	1.0
p_Sieve_04	SI1383__	-8217.9	501.4	1.78	188.78	5.54	2.96	0.51	189.17	0.45	546.8	3.93	45.4	45.4	48.0	2.28	17.82	17.82	3.71	90.92	1.0	1.0
p_Sieve_04	SI1382__	-8111.5	490.5	14.43	188.72	5.60	2.33	0.37	188.96	0.28	661.3	4.34	51.8	51.8	53.8	2.46	22.51	22.51	4.18	93.40	1.0	1.0
p_Sieve_04	SI1381__	-8015.7	487.6	7.90	188.71	5.71	1.76	0.32	188.84	0.16	758.8	3.71	81.1	81.1	83.0	2.26	30.10	30.10	3.63	90.19	1.0	1.0
p_Sieve_04	SI1380__	-7899.3	493.0	9.45	188.56	5.66	1.96	0.33	188.73	0.20	743.6	4.14	64.5	64.5	66.7	2.44	26.72	26.72	4.00	90.45	1.0	1.0
p_Sieve_04	SI1379V_	-7795.9	493.3	0.00	188.39	5.55	2.37	0.55	188.60	0.29	629.1	3.07	79.2	79.2	81.0	2.17	24.28	24.28	3.00	84.63	1.0	1.0
p_Sieve_05	SI1379V_	-7795.9	544.3	-24.78	188.39	5.55	2.43	0.60	188.65	0.30	650.0	3.07	79.2	79.2	81.0	2.17	24.28	24.28	3.00	84.63	1.0	1.0
p_Sieve_05	SI1378__	-7696.6	608.4	-68.87	188.25	6.01	2.05	0.43	188.46	0.21	787.5	3.03	98.7	98.7	102.3	2.21	29.95	29.95	2.93	83.96	1.0	1.0
p_Sieve_05	SI1377PAA	-7619.1	608.7	0.00	188.17	5.93	1.85	0.37	188.34	0.17	909.3	3.45	96.7	96.7	100.7	2.41	32.97	32.97	3.28	87.19	1.0	1.0
p_Sieve_05	SI1377PA	-7618.1	608.7	0.00	188.12	5.88	2.07	0.49	188.33	0.22	830.9	3.53	83.3	83.3	121.8	2.39	29.44	29.44	2.42	78.79	1.0	1.0
p_Sieve_05	SI1377PB	-7608.0	608.9	0.00	188.10	5.88	2.03	0.50	188.31	0.21	845.5	3.57	84.0	84.0	122.4	2.40	29.97	29.97	2.45	79.12	1.0	1.0
p_Sieve_05	SI1377PC	-7600.4	609.0	0.00	188.15	6.76	1.49	0.23	188.26	0.11	1218.6	4.11	99.4	99.4	103.4	2.75	40.89	40.89	3.95	92.83	1.0	1.0
p_Sieve_05	SI1376__	-7505.5	609.5	0.00	188.07	6.37	1.57	0.27	188.20	0.13	1059.0	3.56	111.4	111.4	114.9	2.48	38.73	38.73	3.42	88.46	1.0	1.0
p_Sieve_05	SI1375__	-7369.2	608.7	0.00	187.77	6.21	2.25	0.39	188.03	0.26	791.1	3.44	78.9	78.9	81.4	2.40	27.13	27.13	3.33	87.67	1.0	1.0
p_Sieve_05	SI1374__	-7285.3	608.7	0.00	187.51	6.01	2.56	0.47	187.84	0.33	695.5	3.22	74.0	74.0	77.0	2.25	23.86	23.86	3.10	85.57	1.0	1.0
p_Sieve_05	SI1373__	-7181.3	608.5	0.00	187.28	5.81	2.53	0.42	187.61	0.33	737.4	3.80	63.4	63.4	66.5	2.41	24.08	24.08	3.62	90.17	1.0	1.0
p_Sieve_05	SI1372__	-7081.7	608.6	0.00	187.01	5.69	2.69	0.46	187.38	0.37	705.9	3.55	63.7	63.7	66.4	2.38	22.62	22.62	3.41	88.33	1.0	1.0
p_Sieve_05	SI1371__	-6982.7	608.5	0.18	186.53	5.31	3.23	0.58	187.06	0.53	616.4	3.27	59.6	59.6	62.9	2.21	18.88	18.88	3.09	85.53	1.0	1.0
p_Sieve_05	SI1370__	-6885.1	532.0	77.77	186.56	5.56	1.86	0.39	186.74	0.18	697.7	3.40	84.5	84.5	86.9	2.08	28.72	28.72	3.30	87.43	1.0	1.0
p_Sieve_05	SI1369__	-6794.7	531.1	-9.49	186.04	5.17	3.12	0.52	186.53	0.50	535.9	3.64	46.8	46.8	48.6	2.16	17.03	17.03	3.51	89.20	1.0	1.0
p_Sieve_05	SI1484TA	-6724.3	536.4	-17.14	185.88	4.88	2.93	0.49	186.32	0.44	549.4	3.82	48.0	48.0	51.2	2.12	18.35	18.35	3.58	89.85	1.0	1.0
p_Sieve_05	SI1484TB	-6720.2	536.4	0.00	185.75	3.95	3.68	1.01	186.29	0.69	471.7	3.30	49.7	49.7	52.7	1.78	16.43	16.43	3.12	85.75	1.0	1.0

Tronchi	Sezioni	P [m]	q [m³/s]	s [m³/s]	h [m]	y [m]	V [m/s]	Fr	Et [m]	Ev [m]	Sp [t]	ym [m]	b [m]	bt [m]	B [m]	Pb [m]	A [dmq]	At [dmq]	R [m]	C2	β	α
p_Sieve_05	SI1484TC	-6715.5	536.4	0.00	185.88	5.88	2.66	0.41	186.24	0.36	643.7	4.39	46.0	46.0	52.0	2.47	20.16	20.16	3.88	92.24	1.0	1.0
p_Sieve_05	SI1368__	-6685.4	536.3	0.00	185.86	5.88	2.50	0.38	186.18	0.32	676.2	4.53	47.3	47.3	51.4	2.52	21.44	21.44	4.17	93.15	1.0	1.0
p_Sieve_06	SI1368__	-6685.4	541.5	-13.58	185.86	5.88	2.53	0.38	186.19	0.33	678.9	4.53	47.3	47.3	51.4	2.52	21.44	21.44	4.17	93.15	1.0	1.0
p_Sieve_06	SI1367__	-6574.3	541.7	-0.38	185.55	5.73	2.78	0.48	185.94	0.39	613.0	3.49	56.1	56.1	58.8	2.36	19.50	19.50	3.32	87.60	1.0	1.0
p_Sieve_06	SI1366__	-6473.0	541.7	0.00	184.95	5.21	3.46	0.64	185.56	0.61	521.0	3.10	52.3	52.3	54.8	2.11	15.67	15.67	2.91	83.86	1.0	1.0
p_Sieve_07	SI1366__	-6473.0	542.3	0.00	184.95	5.21	3.47	0.64	185.56	0.61	521.4	3.10	52.3	52.3	54.8	2.11	15.67	15.67	2.91	83.86	1.0	1.0
p_Sieve_07	SI1365__	-6365.4	559.4	-18.16	184.67	5.02	2.82	0.54	185.07	0.41	544.5	2.79	71.2	71.2	73.1	1.93	19.88	19.88	2.72	81.94	1.0	1.0
p_Sieve_07	SI1364__	-6259.2	561.5	-6.62	184.71	5.27	1.57	0.36	184.84	0.13	830.9	3.80	94.3	94.3	95.8	2.07	35.81	35.81	3.74	91.13	1.0	1.0
p_Sieve_07	SI1363__	-6157.8	558.3	4.46	184.67	5.37	1.37	0.34	184.77	0.10	919.7	3.82	106.9	106.9	108.6	2.06	40.78	40.78	3.76	91.26	1.0	1.0
p_Sieve_07	SI1362__	-6080.4	558.7	0.00	184.10	4.99	3.21	0.55	184.62	0.53	542.8	3.46	50.4	50.4	52.1	2.07	17.43	17.43	3.35	87.83	1.0	1.0
p_Sieve_07	SI1361__	-6027.0	569.8	-12.71	183.88	4.98	3.33	0.60	184.42	0.56	536.4	3.24	53.5	53.5	55.3	2.02	17.33	17.33	3.13	85.92	1.0	1.0
p_Sieve_07	SI1360__	-5973.8	594.8	0.00	183.91	5.41	2.41	0.44	184.20	0.30	657.9	3.27	80.4	80.4	82.1	2.07	24.78	24.78	3.16	86.20	1.0	1.0
p_Sieve_07	SI1359__	-5865.7	582.8	12.67	183.84	5.64	1.78	0.46	184.00	0.16	777.1	3.59	91.5	91.5	94.0	2.04	32.88	32.88	3.50	89.11	1.0	1.0
p_Sieve_07	SI1358__	-5786.3	582.2	1.24	183.41	5.56	2.94	0.49	183.84	0.44	619.6	3.61	55.2	55.2	58.1	2.24	19.93	19.93	3.43	88.53	1.0	1.0
p_Sieve_07	SI1357__	-5669.8	588.4	-5.51	183.12	5.36	2.81	0.49	183.51	0.40	595.6	3.36	62.9	62.9	65.1	2.04	21.11	21.11	3.24	86.91	1.0	1.0
p_Sieve_07	SI1356__	-5577.3	572.3	18.96	183.10	5.50	1.85	0.44	183.27	0.17	675.7	2.67	117.4	117.4	118.5	1.82	31.32	31.32	2.64	81.16	1.0	1.0
p_Sieve_07	SI1355__	-5480.9	572.4	16.91	182.96	5.48	2.01	0.54	183.13	0.21	675.2	2.90	107.7	107.7	109.8	1.82	31.26	31.26	2.85	83.20	1.0	1.0
p_Sieve_07	SI1354__	-5381.3	571.9	4.40	182.95	5.50	1.18	0.39	183.02	0.07	1037.2	3.28	149.7	161.2	162.3	1.98	49.02	49.02	3.21	86.60	1.0	1.0
p_Sieve_07	SI1353__	-5280.2	572.9	-7.65	182.90	5.54	1.20	0.29	182.97	0.07	1106.8	3.25	149.4	149.4	150.2	2.14	48.57	48.57	3.23	86.13	1.0	1.0
p_Sieve_07	SI1352M_	-5207.6	566.5	9.08	182.83	5.53	1.43	0.26	182.93	0.10	1060.9	4.57	87.6	96.5	99.4	2.45	40.04	40.04	4.03	92.98	1.0	1.0
p_Sieve_07	SI1352V_	-5164.6	558.5	9.40	182.80	5.51	1.48	0.32	182.90	0.11	960.0	3.82	100.2	100.2	103.3	2.29	38.28	38.28	3.71	90.86	1.0	1.0
p_Sieve_07	SI1351__	-5065.4	561.8	7.83	182.65	5.63	1.87	0.37	182.83	0.18	819.1	3.94	77.0	77.0	79.5	2.35	30.38	30.38	3.82	91.82	1.0	1.0
p_Sieve_07	SI1350__	-4964.3	559.0	-9.94	182.64	5.94	1.38	0.28	182.73	0.10	964.4	3.53	115.6	115.6	117.3	2.17	40.76	40.76	3.48	88.96	1.0	1.0
p_Sieve_07	SI1349__	-4867.7	568.0	-10.57	182.39	5.94	2.18	0.36	182.63	0.24	744.3	3.73	69.9	69.9	72.7	2.37	26.07	26.07	3.58	89.86	1.0	1.0
p_Sieve_07	SI1348__	-4769.6	525.5	43.05	182.28	6.18	2.02	0.32	182.49	0.21	746.2	4.06	64.4	64.4	67.1	2.45	26.11	26.11	3.89	87.80	1.0	1.0
p_Sieve_07	SI1347__	-4656.1	480.0	46.05	182.19	6.19	1.78	0.29	182.35	0.16	763.3	4.00	67.9	67.9	70.6	2.50	27.14	27.14	3.84	87.23	1.0	1.0
p_Sieve_07	SI1346__	-4561.5	456.2	23.81	181.98	6.13	2.29	0.52	182.22	0.27	557.8	3.44	61.3	61.3	63.4	2.17	21.09	21.09	3.33	84.31	1.0	1.0
p_Sieve_07	SI1345__	-4480.8	463.7	-14.99	181.75	5.97	2.48	0.46	182.05	0.31	547.2	3.28	59.9	60.5	62.4	2.29	18.82	18.83	3.10	85.64	1.0	1.0
p_Sieve_07	SI1344__	-4366.3	478.2	-16.52	181.46	5.72	2.62	0.45	181.80	0.35	557.3	3.95	46.3	46.3	48.4	2.36	18.29	18.29	3.78	91.46	1.0	1.0
p_Sieve_07	SI1341PAA	-4271.4	478.1	0.00	181.60	5.90	1.12	0.36	181.67	0.06	1102.3	4.62	93.0	93.0	96.1	2.44	42.94	42.94	4.47	95.30	1.0	1.0
p_Sieve_07	SI1341PA	-4270.4	482.8	-4.95	181.36	5.66	2.31	0.60	181.63	0.27	737.5	9999.99	64.1	64.1	164.7	2.99	20.88	20.88	1.51	67.31	1.0	1.0
p_Sieve_07	SI1341PB	-4262.7	482.8	0.00	181.33	5.69	2.12	0.34	181.56	0.23	811.9	9999.99	68.0	68.0	166.5	3.11	22.81	22.81	1.64	69.23	1.0	1.0
p_Sieve_07	SI1341PC	-4252.9	478.2	8.29	181.42	5.84	1.14	0.27	181.48	0.07	1073.9	4.50	93.5	93.5	97.2	2.42	42.07	42.07	4.33	93.92	1.0	1.0
p_Sieve_07	SI1343__	-4177.9	464.9	16.11	181.35	6.01	1.40	0.45	181.45	0.10	828.2	4.05	82.4	82.4	84.3	2.29	33.37	33.37	3.96	92.85	1.0	1.0
p_Sieve_07	SI1342__	-4075.7	461.5	3.79	181.07	6.15	2.34	0.50	181.34	0.28	582.4	3.64	57.9	57.9	61.0	2.36	20.12	20.12	3.43	88.58	1.0	1.0
p_Sieve_07	SI1340__	-3978.9	473.0	23.91	180.94	6.56	2.16	0.42	181.14	0.24	618.6	3.14	92.0	92.0	94.6	2.20	23.81	23.81	2.96	84.34	1.0	1.0
p_Sieve_07	SI1339__	-3875.2	479.8	-7.10	180.76	6.43	2.09	0.51	180.94	0.22	609.9	3.04	89.2	89.2	91.3	2.08	24.88	24.88	2.92	83.92	1.0	1.0
p_Sieve_07	SI1338__	-3793.5	478.7	4.70	180.54	6.24	2.24	0.43	180.78	0.26	613.9	3.60	75.3	75.3	78.2	2.34	21.65	21.65	3.38	88.11	1.0	1.0
p_Sieve_07	SI1337__	-3697.4	475.8	7.87	180.39	6.11	2.09	0.37	180.60	0.22	640.3	3.61	67.8	67.8	70.1	2.36	22.98	22.98	3.42	88.44	1.0	1.0
p_Sieve_07	SI1336__	-3593.4	469.8	25.73	180.28	6.10	1.91	0.33	180.45	0.19	691.6	3.75	68.8	68.8	73.3	2.44	24.78	24.78	3.44	88.64	1.0	1.0
p_Sieve_07	SI1335__	-3485.0	470.1	14.10	180.05	6.05	2.24	0.42	180.27	0.26	584.5	3.51	76.7	76.8	78.9	2.27	21.35	21.35	3.35	87.83	1.0	1.0
p_Sieve_07	SI1334__	-3378.2	474.1	15.87	179.79	5.99	2.46	0.49	180.03	0.31	544.3	3.02	83.2	83.2	85.6	2.13	20.91	20.91	2.87	83.46	1.0	1.0

Tronchi	Sezioni	P [m]	q [m³/s]	s [m³/s]	h [m]	y [m]	V [m/s]	Fr	Et [m]	Ev [m]	Sp [t]	ym [m]	b [m]	bt [m]	B [m]	Pb [m]	A [dmq]	At [dmq]	R [m]	C2	β	α
p_Sieve_07	SI1333__	-3271.6	527.8	0.00	179.54	6.16	2.24	0.43	179.79	0.26	650.8	3.14	83.4	83.4	87.0	2.25	23.63	23.63	2.95	84.17	1.0	1.0
p_Sieve_07	SI1332__	-3144.0	528.3	0.00	179.05	5.94	2.63	0.56	179.40	0.35	540.6	2.65	87.4	87.4	90.0	1.99	20.07	20.07	2.49	79.59	1.0	1.0
p_Sieve_07	SI1331__	-3034.9	528.0	0.00	178.43	5.48	2.96	0.60	178.88	0.45	512.4	3.03	71.6	88.9	91.7	1.99	17.88	17.88	2.87	83.46	1.0	1.0
p_Bagnone_01	BA4001__	0.0	100.3	3.00	200.78	3.40	4.20	1.00	201.34	0.90	68.3	1.80	26.6	26.6	29.4	1.23	3.01	3.01	1.40	102.65	1.0	1.0
p_Bagnone_01	BA4002__	17.2	59.0	41.47	200.57	3.23	1.47	0.70	200.59	0.11	109.1	1.95	47.7	47.7	48.1	1.13	9.31	9.31	1.94	106.55	1.0	1.0
p_Bagnone_01	BA4003__	75.2	59.0	0.00	200.27	3.37	3.06	0.70	200.51	0.48	50.1	2.10	16.3	17.9	21.0	1.37	2.71	2.71	1.61	107.46	1.0	1.0
p_Bagnone_01	BA4004__	177.6	102.4	-43.66	199.45	3.37	4.19	1.00	200.05	0.89	71.3	1.78	25.3	27.2	29.8	1.22	3.00	3.00	1.43	103.40	1.0	1.0
p_Bagnone_01	BA4005_A	194.1	102.6	0.00	199.27	3.26	2.87	0.68	199.68	0.42	76.2	1.96	18.4	18.4	20.2	1.29	3.61	3.61	1.79	111.23	1.0	1.0
p_Bagnone_01	BA4005_B	195.1	102.7	0.00	199.11	3.11	3.25	0.69	199.65	0.54	74.6	2.31	13.7	13.7	16.7	1.29	3.16	3.16	1.90	113.50	1.0	1.0
p_Bagnone_01	BA4005_C	204.6	102.6	0.00	198.64	2.63	4.09	0.96	199.49	0.85	69.9	1.84	13.7	13.7	15.7	1.08	2.51	2.51	1.60	107.10	1.0	1.0
p_Bagnone_01	BA4005_D	205.6	102.6	0.00	198.63	2.63	4.04	1.00	199.46	0.83	69.3	1.67	15.2	15.2	16.8	1.07	2.54	2.54	1.51	105.30	1.0	1.0
p_Bagnone_01	BA4006__	260.7	102.5	0.00	197.97	3.00	4.04	1.00	198.63	0.83	73.6	2.04	14.0	14.0	15.8	1.26	2.85	2.85	1.80	111.62	1.0	1.0
p_Bagnone_01	BA4007__	315.9	102.4	0.00	198.07	4.11	2.37	0.50	198.34	0.29	98.9	2.68	16.5	16.5	19.2	1.69	4.42	4.42	2.31	121.24	1.0	1.0
p_Bagnone_01	BA4008_A	329.6	102.5	0.00	197.91	3.57	3.72	0.96	198.30	0.70	83.6	2.36	15.7	15.7	17.9	1.48	3.71	3.71	2.07	116.92	1.0	1.0
p_Bagnone_02	BA4008_A	329.6	105.5	0.00	197.91	3.57	3.93	1.00	198.32	0.79	85.4	2.36	15.7	15.7	17.9	1.48	3.71	3.71	2.07	116.92	1.0	1.0
p_Bagnone_02	BA4008_B	330.6	105.5	0.00	197.35	3.03	4.16	0.81	198.22	0.88	83.1	3.03	8.4	8.4	14.5	1.51	2.55	2.55	1.76	110.78	1.0	1.0
p_Bagnone_02	BA4008_C	339.6	105.5	0.00	196.82	2.58	4.87	0.97	198.02	1.21	80.2	2.58	8.4	8.4	13.6	1.29	2.17	2.17	1.60	107.24	1.0	1.0
p_Bagnone_02	BA4008_D	340.6	105.5	0.00	197.02	2.79	4.11	0.95	197.89	0.86	74.6	1.92	13.4	13.4	15.1	1.18	2.57	2.57	1.70	109.53	1.0	1.0
p_Bagnone_02	BA4009__	383.9	105.6	0.00	196.62	2.79	4.12	0.95	197.49	0.86	74.7	1.92	13.4	13.4	15.1	1.18	2.56	2.56	1.70	109.52	1.0	1.0
p_Bagnone_02	BA4010__	548.3	105.7	0.00	195.10	2.79	4.12	0.95	195.97	0.87	74.8	1.92	13.4	13.4	15.1	1.18	2.56	2.56	1.70	109.54	1.0	1.0
p_Bagnone_02	BA4011__	653.1	105.7	0.00	194.14	2.79	4.12	0.95	195.00	0.86	74.8	1.92	13.4	13.4	15.1	1.18	2.57	2.57	1.70	109.55	1.0	1.0
p_Bagnone_02	BA4012__	763.0	105.8	0.00	193.12	2.79	4.12	0.95	193.99	0.86	74.8	1.92	13.4	13.4	15.1	1.18	2.57	2.57	1.70	109.55	1.0	1.0
p_Bagnone_02	BA4013__	891.0	105.8	0.00	191.96	2.82	4.12	0.95	192.80	0.86	74.9	1.93	13.4	13.4	15.2	1.19	2.60	2.60	1.72	109.78	1.0	1.0
p_Bagnone_02	BA4014__	904.9	105.8	0.00	191.96	2.94	4.09	0.95	192.67	0.85	74.9	2.00	13.9	13.9	15.6	1.24	2.77	2.77	1.77	111.04	1.0	1.0
p_Bagnone_02	BA4015__	1018.6	105.6	0.00	191.95	3.98	4.11	0.96	191.98	0.86	79.5	2.58	16.9	16.9	19.3	1.63	4.35	4.35	2.26	120.31	1.0	1.0
p_Bagnone_02	BA4016__	1032.8	105.6	0.00	191.95	4.11	4.07	0.95	191.98	0.84	81.9	2.65	17.3	17.3	19.8	1.68	4.60	4.60	2.32	121.38	1.0	1.0
p_Bagnone_02	BA4017__	1041.8	105.6	0.00	191.94	4.19	4.04	0.94	191.97	0.83	84.5	2.69	17.6	17.6	20.1	1.71	4.74	4.74	2.35	122.03	1.0	1.0
p_Bagnone_02	BA4018__	1047.2	105.6	0.00	191.95	4.24	4.07	1.00	191.98	0.85	86.8	2.72	17.7	17.7	20.3	1.73	4.83	4.83	2.38	122.43	1.0	1.0
p_Bagnone_02	BA13970_	1107.7	105.4	-10.02	191.94	5.04	3.40	1.00	191.96	0.59	131.1	3.20	19.8	19.8	22.7	2.01	6.32	6.32	2.78	128.98	1.0	1.0
p_aff_Bagnone	AB4001_D	1.0	7.7	-3.69	203.18	0.98	2.54	1.02	203.51	0.33	3.2	0.66	4.6	4.6	5.2	0.39	0.30	0.30	0.58	76.44	1.0	1.0
p_aff_Bagnone	AB4002_A	96.0	14.1	-7.60	201.78	1.76	2.17	1.00	201.82	0.24	5.8	0.62	29.9	29.9	30.8	0.44	1.31	1.31	0.49	72.53	1.0	1.0
p_aff_Bagnone	AB4003_B	97.0	14.2	0.00	201.82	1.96	2.01	0.77	201.83	0.21	10.8	9999.99	45.3	45.3	47.2	0.69	2.75	2.75	0.58	76.56	1.0	1.0
p_aff_Bagnone	AB4003_C	103.0	14.6	0.00	201.83	1.97	3.10	1.02	201.83	0.49	11.0	0.98	45.5	45.5	47.4	0.38	2.78	2.78	0.59	76.72	1.0	1.0
p_aff_Bagnone	AB4003_D	104.0	14.6	0.00	201.60	1.58	2.46	1.03	201.77	0.31	5.7	0.62	24.4	24.4	25.3	0.44	0.81	0.81	0.49	72.57	1.0	1.0
p_aff_Bagnone	AB4004__	114.2	18.2	-3.85	200.31	1.69	2.80	1.03	200.56	0.40	7.8	0.80	16.5	16.5	17.7	0.51	0.81	0.81	0.61	77.68	1.0	1.0
p_aff_Bagnone	AB4005__	174.2	17.5	-1.73	200.07	2.41	2.16	1.03	200.07	0.24	28.5	2.12	15.2	15.2	16.3	0.88	3.23	3.23	1.99	76.11	1.0	1.0
p_aff_Bagnone	AB4006__	252.4	17.3	0.07	200.07	3.29	0.72	0.34	200.07	0.03	57.0	1.95	26.8	26.8	27.8	1.09	5.22	5.22	1.88	112.11	1.0	1.0
p_aff_Bagnone	AB4007__	269.4	8.4	9.39	200.07	3.23	0.42	0.20	200.07	0.01	64.7	2.09	28.1	28.1	29.1	1.10	5.87	5.87	2.01	104.87	1.0	1.0
p_aff_Bagnone	AB4007_A	279.4	3.9	6.41	200.07	3.23	0.41	0.19	200.07	0.01	64.6	2.09	28.1	28.1	29.1	1.10	5.87	5.87	2.01	104.87	1.0	1.0
p_aff_Bagnone	P_AB4008_B	280.4	3.9	0.00	199.65	2.86	2.60	0.29	199.99	0.35	4.2	9999.99	1.0	1.0	4.9	2.08	0.15	0.15	0.36	65.25	1.0	1.0
p_aff_Bagnone	P_AB4008_C	310.4	3.9	0.00	197.98	1.19	3.42	1.01	198.57	0.60	2.0	1.19	1.0	1.0	3.3	0.59	0.11	0.11	0.34	64.19	1.0	1.0
p_aff_Bagnone	AB4009_D	311.4	3.9	0.00	197.92	1.45	0.79	0.37	197.92	0.03	6.2	1.14	10.3	10.3	11.8	0.52	1.17	1.17	1.00	67.34	1.0	1.0

Tronchi	Sezioni	P [m]	q [m³/s]	s [m³/s]	h [m]	y [m]	V [m/s]	Fr	Et [m]	Ev [m]	Sp [t]	ym [m]	b [m]	bt [m]	B [m]	Pb [m]	A [dmq]	At [dmq]	R [m]	C2	β	α
p_aff_Bagnone	AB4009__	337.4	5.0	1.53	197.92	1.46	2.60	1.00	197.92	0.35	6.2	1.14	10.3	10.3	11.8	0.52	1.18	1.18	1.00	67.52	1.0	1.0
p_aff_Bagnone	AB4010__	421.4	5.5	0.00	197.91	2.43	1.80	1.00	197.91	0.17	17.6	1.61	10.8	10.8	12.3	1.01	1.73	1.73	1.42	102.99	1.0	1.0
p_Bosso	BO4001__	0.0	68.2	3.06	198.89	3.25	2.50	0.95	199.17	0.32	56.1	2.63	11.1	11.1	12.1	1.36	2.91	2.91	2.41	92.77	1.0	1.0
p_Bosso	BO4002__	36.1	68.1	-1.25	198.86	3.61	2.06	0.50	199.08	0.22	66.8	2.68	12.3	12.3	13.5	1.59	3.30	3.30	2.45	93.34	1.0	1.0
p_Bosso	BO4003_A	44.5	68.0	0.00	198.84	3.58	2.10	0.55	199.06	0.22	65.2	2.63	12.3	12.3	13.6	1.56	3.24	3.24	2.39	92.32	1.0	1.0
p_Bosso	BO4003_B	45.5	68.0	0.00	198.64	3.39	2.91	0.82	199.02	0.43	57.5	3.25	12.3	12.3	27.4	1.55	2.49	2.49	0.91	85.19	1.0	1.0
p_Bosso	BO4003_C	50.5	68.0	0.00	198.09	2.83	4.56	1.23	198.81	1.06	49.2	3.27	12.3	12.3	27.4	1.28	1.80	1.80	0.80	85.18	1.0	1.0
p_Bosso	BO4003_D	51.5	68.0	0.00	198.18	2.92	2.81	0.75	198.58	0.40	49.5	1.97	12.3	12.3	13.6	1.24	2.43	2.43	1.79	89.08	1.0	1.0
p_Bosso	BO4004_A	68.4	68.0	0.00	198.14	3.19	2.93	1.00	198.49	0.44	46.5	1.83	14.1	14.1	17.8	1.09	2.59	2.59	1.46	103.97	1.0	1.0
p_Bosso	BO4005_B	70.9	68.0	0.00	198.14	2.95	2.55	0.54	198.47	0.33	54.8	2.73	9.8	9.8	14.8	1.39	2.68	2.68	1.81	111.69	1.0	1.0
p_Bosso	BO4005_C	78.9	68.0	0.00	198.10	2.91	2.59	1.00	198.44	0.34	54.0	2.69	9.8	9.8	14.7	1.37	2.64	2.64	1.79	111.37	1.0	1.0
p_Bosso	BO4006__	93.0	66.5	2.04	197.35	2.80	4.16	1.00	198.23	0.88	45.6	1.77	9.0	9.0	11.1	1.09	1.60	1.60	1.43	103.42	1.0	1.0
p_Bosso	BO4006_v	94.0	66.5	0.00	195.30	2.34	3.01	0.85	195.75	0.46	43.1	1.71	13.0	13.0	14.4	1.03	2.23	2.23	1.54	105.99	1.0	1.0
p_Bosso	BO4007__	156.8	67.4	-1.83	194.42	2.06	4.07	0.99	195.27	0.85	43.9	1.73	9.6	9.6	12.3	0.96	1.65	1.65	1.35	101.34	1.0	1.0
p_Bosso	BO4008__	169.2	67.4	0.00	194.49	2.23	3.46	0.81	195.10	0.61	44.1	1.87	10.4	10.4	13.3	1.05	1.95	1.95	1.46	104.14	1.0	1.0
p_Bosso	BO4009_A	173.2	67.4	0.00	194.45	2.24	3.46	0.81	195.07	0.61	44.2	1.88	10.4	10.4	13.3	1.05	1.95	1.95	1.47	104.17	1.0	1.0
p_Bosso	BO4009_B	173.8	67.4	0.00	194.44	2.23	3.47	0.81	195.06	0.62	44.1	1.87	10.4	10.4	13.3	1.05	1.94	1.94	1.46	104.10	1.0	1.0
p_Bosso	BO4010_A	179.0	67.4	-0.14	194.49	2.33	3.17	1.00	195.00	0.51	44.4	1.96	10.8	10.8	14.5	1.06	2.12	2.12	1.46	104.05	1.0	1.0
p_Bosso	BO4010_B	180.0	67.4	0.00	194.50	2.35	3.10	0.71	194.99	0.49	46.2	2.26	9.6	9.6	14.3	1.14	2.17	2.17	1.52	105.40	1.0	1.0
p_Bosso	BO4010_C	196.5	67.4	0.00	194.40	2.40	3.06	0.65	194.88	0.48	46.7	2.29	9.6	9.6	14.4	1.17	2.20	2.20	1.53	105.64	1.0	1.0
p_Bosso	BO4010_D	197.5	67.4	0.00	194.43	2.44	2.90	0.64	194.86	0.43	46.9	2.16	10.8	10.8	14.8	1.16	2.33	2.33	1.57	106.71	1.0	1.0
p_Bosso	BO4011__	248.0	67.4	-0.03	193.86	2.33	3.61	0.90	194.52	0.66	43.3	1.62	11.5	11.5	12.9	0.99	1.87	1.87	1.45	103.67	1.0	1.0
p_Bosso	BO4012__	302.2	67.4	0.00	193.23	2.21	3.91	1.00	194.01	0.78	43.1	1.55	11.1	11.1	12.5	0.95	1.72	1.72	1.38	102.19	1.0	1.0
p_Bosso	BO4013_A	321.4	67.4	0.00	193.23	2.36	3.24	0.80	193.77	0.53	46.2	1.90	11.3	11.3	16.0	1.15	2.08	2.08	1.32	100.55	1.0	1.0
p_Bosso	BO4013_B	322.4	67.4	0.00	193.28	2.43	2.97	0.72	193.73	0.45	46.5	2.15	10.6	10.6	15.4	1.15	2.26	2.26	1.47	104.29	1.0	1.0
p_Bosso	BO4013_C	332.4	67.4	0.00	193.24	2.48	2.90	0.72	193.66	0.43	47.2	2.20	10.6	10.6	15.5	1.17	2.32	2.32	1.50	104.94	1.0	1.0
p_Bosso	BO4013_D	333.4	67.4	0.00	193.31	2.55	2.47	0.56	193.62	0.31	51.3	2.40	11.4	11.4	16.3	1.26	2.73	2.73	1.68	108.95	1.0	1.0
p_Bosso	BO4014__	355.4	67.4	0.00	193.00	2.46	3.13	0.89	193.50	0.50	45.5	1.93	11.1	11.1	14.0	1.12	2.15	2.15	1.54	105.86	1.0	1.0
p_Bosso	BO4015_A	395.1	67.4	0.00	192.94	2.77	2.57	0.79	193.28	0.34	50.8	2.21	11.9	11.9	15.3	1.26	2.62	2.62	1.71	109.72	1.0	1.0
p_Bosso	BO4016_B	397.1	67.4	0.00	192.97	2.82	2.34	0.65	193.25	0.28	53.5	2.44	11.8	11.8	17.1	1.30	2.88	2.88	1.68	109.09	1.0	1.0
p_Bosso	BO4016_C	406.1	67.4	0.00	192.46	2.38	3.52	0.73	193.10	0.63	47.0	2.38	8.0	8.0	12.8	1.19	1.91	1.91	1.50	104.88	1.0	1.0
p_Bosso	BO4016_D	406.6	67.4	0.00	192.43	2.34	3.59	0.75	193.09	0.66	46.6	2.34	8.0	8.0	14.5	1.17	1.88	1.88	1.30	100.04	1.0	1.0
p_Bosso	BO4017__	466.1	67.4	0.00	191.86	2.34	3.64	0.91	192.51	0.67	43.3	1.63	11.5	11.5	12.9	1.00	1.88	1.88	1.45	103.83	1.0	1.0
p_Bosso	BO4018__	526.6	68.1	0.00	191.27	2.32	3.71	0.93	191.97	0.70	44.0	1.62	11.4	11.4	12.8	0.99	1.84	1.84	1.44	103.51	1.0	1.0
p_Bosso	BO4019__	577.5	68.1	0.00	191.04	2.56	3.65	0.91	191.50	0.68	43.9	1.75	12.2	12.2	13.7	1.08	2.13	2.13	1.55	106.23	1.0	1.0
p_Bosso	BO4020__	657.5	68.1	0.00	191.03	3.28	3.11	0.75	191.06	0.49	47.3	2.16	14.4	14.4	16.3	1.36	3.10	3.10	1.90	113.52	1.0	1.0
p_Bosso	BO4021__	664.7	68.1	0.00	191.03	3.35	3.04	0.72	191.06	0.47	48.2	2.20	14.6	14.6	16.6	1.38	3.20	3.20	1.93	114.13	1.0	1.0
p_Bosso	BO4022__	668.5	68.1	0.00	191.03	3.39	3.00	0.71	191.06	0.46	48.8	2.21	14.7	14.7	16.7	1.39	3.25	3.25	1.94	114.46	1.0	1.0
p_Bosso	BO4022_A	669.0	68.1	0.00	191.03	3.39	2.99	0.71	191.06	0.46	48.9	2.22	14.7	14.7	16.7	1.40	3.25	3.25	1.94	114.51	1.0	1.0
p_Bosso	BO4023__	675.2	68.1	0.00	191.03	3.45	2.89	0.68	191.06	0.43	50.0	2.24	15.0	15.0	17.0	1.42	3.36	3.36	1.97	115.01	1.0	1.0
p_Bosso	BO4023_A	675.7	68.1	0.00	191.03	3.45	2.89	0.68	191.06	0.43	50.0	2.25	15.0	15.0	17.1	1.42	3.37	3.37	1.97	115.06	1.0	1.0
p_Bosso	BO4024__	683.1	68.1	0.00	191.04	3.52	2.83	0.66	191.06	0.41	51.5	2.29	15.1	15.1	17.2	1.44	3.45	3.45	2.01	115.67	1.0	1.0

Tronchi	Sezioni	P [m]	q [m³/s]	s [m³/s]	h [m]	y [m]	V [m/s]	Fr	Et [m]	Ev [m]	Sp [t]	ym [m]	b [m]	bt [m]	B [m]	Pb [m]	A [dmq]	At [dmq]	R [m]	C2	β	α
p_Bosso	BO4025__	720.1	68.0	0.00	191.03	3.87	3.55	0.90	191.05	0.64	55.0	2.32	15.7	15.7	18.5	1.48	3.63	3.63	1.96	114.85	1.0	1.0
p_Bosso	BO4026__	766.8	67.6	-0.61	191.03	4.04	3.47	1.00	191.04	0.61	74.8	2.41	20.4	20.4	22.9	1.50	4.92	4.92	2.15	118.34	1.0	1.0
p_San_Donnino	SD4001__	0.0	9.3	0.30	199.36	0.93	2.08	1.01	199.49	0.22	3.2	0.44	20.0	20.0	20.4	0.29	0.58	0.58	0.39	67.11	1.0	1.0
p_San_Donnino	SD4002__	55.0	9.4	0.00	198.82	1.50	1.51	1.00	198.88	0.12	5.5	0.84	10.5	10.5	11.1	0.52	0.88	0.88	0.79	84.77	1.0	1.0
p_San_Donnino	SD4003_A	64.2	9.4	0.00	198.82	1.72	1.24	0.53	198.86	0.08	6.5	0.92	10.8	10.8	11.6	0.56	1.00	1.00	0.86	87.26	1.0	1.0
p_San_Donnino	SD4003_B	65.2	9.4	0.00	198.82	1.72	1.25	0.53	198.86	0.08	6.5	0.92	10.8	10.8	11.6	0.56	1.00	1.00	0.86	87.24	1.0	1.0
p_San_Donnino	SD4003_C	75.2	9.5	0.00	198.80	1.71	1.59	0.81	198.85	0.13	6.4	0.91	10.8	10.8	11.5	0.56	0.99	0.99	0.85	87.00	1.0	1.0
p_San_Donnino	SD4003_D	76.2	9.5	0.00	198.80	1.71	1.96	1.00	198.85	0.20	6.4	0.91	10.8	10.8	11.5	0.56	0.98	0.98	0.85	86.99	1.0	1.0
p_San_Donnino	SD4004__	88.2	9.5	0.00	198.81	2.06	1.82	1.00	198.84	0.17	10.0	1.18	11.0	11.0	12.0	0.72	1.30	1.30	1.08	94.20	1.0	1.0
p_San_Donnino	SD4005__	104.5	9.6	0.00	198.82	2.70	0.99	0.70	198.83	0.05	20.3	1.62	12.3	12.3	13.8	0.99	2.00	2.00	1.44	103.59	1.0	1.0
p_San_Donnino	SD4006_B	110.2	9.7	0.00	198.69	2.84	2.11	0.78	198.80	0.23	7.3	1.91	5.5	5.5	10.5	1.00	0.63	0.63	0.60	77.51	1.0	1.0
p_San_Donnino	SD4006_C	126.2	9.5	0.00	198.41	2.55	3.01	0.73	198.61	0.46	6.3	1.89	5.5	5.5	9.9	0.98	0.48	0.48	0.56	75.63	1.0	1.0
p_San_Donnino	SD4006_D	126.7	9.5	0.00	197.68	1.83	3.95	1.00	198.48	0.80	5.8	1.59	1.5	1.5	4.7	0.81	0.24	0.24	0.51	73.22	1.0	1.0
p_San_Donnino	SD4007__	142.7	9.5	0.00	197.27	1.47	3.14	1.00	197.78	0.50	4.9	1.01	3.0	3.0	4.9	0.63	0.30	0.30	0.62	78.04	1.0	1.0
p_San_Donnino	SD4008_A	170.4	9.4	0.00	196.61	1.09	2.67	1.00	196.97	0.36	4.2	0.73	4.9	4.9	6.1	0.45	0.35	0.35	0.58	76.32	1.0	1.0
p_San_Donnino	SD4008_B	170.9	9.4	0.00	196.29	1.55	2.72	0.95	196.67	0.38	4.8	0.93	4.0	4.0	6.4	0.63	0.35	0.35	0.54	74.87	1.0	1.0
p_San_Donnino	SD4009__	215.8	9.4	0.00	195.57	1.06	2.77	1.00	195.96	0.39	4.2	0.78	4.3	4.3	5.2	0.46	0.34	0.34	0.65	79.42	1.0	1.0
p_San_Donnino	SD4010_A	222.2	9.4	0.00	195.10	1.16	2.82	1.00	195.51	0.41	4.3	0.81	4.1	4.1	5.4	0.47	0.33	0.33	0.61	77.94	1.0	1.0
p_San_Donnino	SD4010_B	223.2	9.4	0.00	194.80	1.16	3.24	1.00	195.33	0.54	4.8	1.16	2.5	2.5	4.8	0.58	0.29	0.29	0.60	174.31	1.0	1.0
p_San_Donnino	SD4012_C	620.4	9.4	0.00	191.48	1.89	3.33	1.00	191.52	0.56	4.8	1.89	2.5	2.5	6.3	0.94	0.47	0.47	0.75	187.62	1.0	1.0
p_San_Donnino	SD4012_D	621.4	20.1	0.00	191.04	1.44	2.78	0.92	191.44	0.39	10.0	0.96	7.5	7.5	8.3	0.60	0.72	0.72	0.87	87.64	1.0	1.0
p_San_Donnino	SD4013__	688.3	20.2	0.00	190.32	1.49	3.04	0.95	190.79	0.47	10.5	1.04	6.4	6.4	7.4	0.64	0.66	0.66	0.90	88.41	1.0	1.0
p_San_Donnino	SD4014_A	763.6	20.0	0.00	189.94	1.94	3.02	0.97	189.94	0.46	10.2	1.27	8.2	8.2	9.4	0.80	1.03	1.03	1.10	94.80	1.0	1.0
p_San_Donnino	SD4014_B	764.6	20.0	0.00	189.94	1.95	2.97	0.95	189.94	0.45	10.2	1.27	8.3	8.3	9.5	0.80	1.05	1.05	1.11	94.95	1.0	1.0
p_San_Donnino	SD4015_C	770.3	20.0	0.00	189.94	2.01	2.93	0.94	189.94	0.44	10.2	1.30	8.5	8.5	9.7	0.82	1.11	1.11	1.14	95.78	1.0	1.0
p_San_Donnino	SD4015_D	771.3	20.0	0.00	189.94	2.02	2.91	0.93	189.94	0.43	10.1	1.31	8.6	8.6	9.8	0.83	1.12	1.12	1.14	95.92	1.0	1.0
p_San_Donnino	SD4016__	828.3	19.6	0.00	189.94	2.66	2.25	0.81	189.94	0.26	18.2	1.65	10.5	10.5	12.1	1.06	1.73	1.73	1.43	103.27	1.0	1.0
p_San_Donnino	SD4017__	901.5	19.2	0.00	189.94	3.47	3.30	1.00	189.94	0.56	23.3	2.17	7.6	7.6	11.2	1.43	1.64	1.64	1.46	104.13	1.0	1.0
p_San_Donnino	SD4018__	987.7	18.8	0.00	189.94	5.07	3.66	1.00	189.94	0.68	43.5	2.50	9.2	9.2	14.7	1.89	2.29	2.29	1.57	106.50	1.0	1.0
p_Le_Cale_01	CA3022__	0.0	63.1	3.13	196.54	2.33	2.51	1.00	196.86	0.32	30.8	0.92	33.3	33.3	34.4	0.60	2.54	2.54	0.76	83.78	1.0	1.0
p_Le_Cale_01	CA3021__	37.8	59.5	3.78	196.45	2.73	1.92	0.77	196.58	0.19	38.7	1.09	35.1	35.1	36.4	0.78	3.70	3.70	1.02	87.21	1.0	1.0
p_Le_Cale_01	CA3020__	72.6	59.5	-1.00	196.36	2.71	1.95	0.69	196.48	0.19	37.8	1.27	30.6	48.6	31.6	0.74	3.88	4.87	1.23	98.12	1.0	1.0
p_Le_Cale_01	CA3019__	106.4	59.9	-1.28	196.31	2.96	2.04	0.79	196.41	0.21	40.0	1.21	34.2	55.5	35.5	0.75	4.15	5.82	1.17	96.64	1.0	1.0
p_Le_Cale_01	CA3018__	141.4	65.8	-6.53	196.21	3.38	1.61	0.39	196.34	0.13	57.3	1.82	22.5	38.3	28.6	1.14	4.09	5.14	1.43	85.46	1.0	1.0
p_Le_Cale_01	CA3017__	172.8	65.8	0.00	195.85	2.87	2.96	1.00	196.19	0.45	38.3	1.14	22.4	31.5	23.6	0.83	2.54	2.88	1.08	90.81	1.0	1.0
p_Le_Cale_01	CA3016__	185.5	65.7	0.00	195.96	2.83	2.88	1.00	196.10	0.42	52.8	1.76	22.6	43.7	23.3	1.05	3.98	5.62	1.71	100.94	1.0	1.0
p_Le_Cale_01	CA3015__	186.4	65.7	0.00	195.20	2.41	4.02	1.00	196.02	0.82	44.8	1.90	8.6	8.6	11.7	1.10	1.64	1.64	1.39	102.48	1.0	1.0
p_Le_Cale_01	CA3014bis__	216.3	65.7	0.00	195.35	2.95	3.77	1.00	195.67	0.72	46.8	1.48	17.7	17.7	21.4	1.15	2.61	2.61	1.22	98.06	1.0	1.0
p_Le_Cale_01	CA3014__	216.8	65.7	0.00	194.71	2.32	4.22	1.00	195.61	0.91	44.7	1.84	8.5	8.5	11.5	1.06	1.56	1.56	1.36	101.57	1.0	1.0
p_Le_Cale_01	CA3013__	246.4	65.7	0.00	194.31	2.31	4.22	1.00	195.22	0.91	44.7	1.84	8.5	8.5	11.5	1.06	1.56	1.56	1.36	101.56	1.0	1.0
p_Le_Cale_01	CA3012__	276.4	65.8	0.00	193.96	2.35	4.15	0.99	194.83	0.88	44.8	1.86	8.5	8.5	11.6	1.07	1.59	1.59	1.37	101.90	1.0	1.0
p_Le_Cale_01	CA3011__	301.0	65.7	0.00	193.77	2.49	3.88	1.00	194.53	0.77	45.1	1.96	8.7	8.7	12.0	1.13	1.71	1.71	1.43	103.28	1.0	1.0

Tronchi	Sezioni	P [m]	q [m³/s]	s [m³/s]	h [m]	y [m]	V [m/s]	Fr	Et [m]	Ev [m]	Sp [t]	ym [m]	b [m]	bt [m]	B [m]	Pb [m]	A [dmq]	At [dmq]	R [m]	C2	β	α
p_Le_Cale_01	CA3010__	301.9	65.7	0.00	193.77	2.49	3.85	1.00	194.51	0.76	45.1	1.96	8.7	8.7	12.0	1.13	1.71	1.71	1.43	103.34	1.0	1.0
p_Le_Cale_01	CA3009__	318.2	65.7	0.00	193.70	2.64	3.59	1.00	194.34	0.66	45.9	2.06	9.0	9.0	12.4	1.19	1.84	1.84	1.49	104.68	1.0	1.0
p_Le_Cale_01	CA3008__	328.6	65.7	0.00	193.79	2.87	2.97	0.89	194.24	0.45	48.9	2.27	9.8	9.8	13.4	1.31	2.22	2.22	1.65	108.50	1.0	1.0
p_Le_Cale_01	CA3008_b	329.6	65.7	0.00	193.63	2.70	3.37	0.92	194.20	0.58	48.4	3.89	7.8	7.8	14.9	1.32	1.95	1.95	1.43	103.40	1.0	1.0
p_Le_Cale_01	CA3008_c	359.6	65.7	0.00	193.51	3.05	2.90	0.79	193.93	0.43	51.8	2.83	8.0	8.0	13.2	1.43	2.27	2.27	1.72	109.85	1.0	1.0
p_Le_Cale_01	CA3008_d	360.0	65.7	0.00	193.50	3.04	2.90	1.00	193.93	0.43	51.7	2.83	8.0	8.0	13.2	1.42	2.27	2.27	1.72	109.82	1.0	1.0
p_Le_Cale_01	CA3007__	375.9	65.7	0.00	193.33	3.37	3.15	0.73	193.84	0.50	48.2	1.91	10.9	10.9	13.5	1.30	2.09	2.09	1.54	106.00	1.0	1.0
p_Le_Cale_01	CA3006__	411.6	65.7	0.00	193.19	3.40	2.89	0.70	193.62	0.42	47.1	1.75	13.0	13.0	15.2	1.22	2.28	2.28	1.50	104.88	1.0	1.0
p_Le_Cale_01	CA3005__	455.0	65.7	0.00	192.79	3.09	3.25	0.84	193.33	0.54	44.7	1.63	12.4	12.4	14.5	1.13	2.02	2.02	1.40	102.56	1.0	1.0
p_Le_Cale_01	CA3004__	493.4	65.7	0.00	192.67	3.18	2.76	0.67	193.06	0.39	47.2	1.72	13.9	13.9	15.7	1.21	2.38	2.38	1.51	105.33	1.0	1.0
p_Le_Cale_01	CA3003__	527.7	65.7	0.00	192.04	2.82	3.76	1.00	192.75	0.72	43.9	1.44	12.2	12.2	14.3	1.07	1.75	1.75	1.23	98.23	1.0	1.0
p_Le_Cale_01	CA4001A_	553.8	65.8	0.00	191.47	2.72	4.09	1.00	192.33	0.85	44.7	1.71	9.4	9.4	12.6	1.08	1.61	1.61	1.27	99.40	1.0	1.0
p_Le_Cale_01	CA4002_a	565.9	65.8	0.00	191.69	3.11	2.21	0.49	191.93	0.25	53.8	2.10	14.3	14.3	16.2	1.31	3.01	3.01	1.86	112.74	1.0	1.0
p_Le_Cale_02	CA4002_a	565.9	69.3	0.00	191.69	3.11	2.32	0.52	191.95	0.28	55.4	2.10	14.3	14.3	16.2	1.31	3.01	3.01	1.86	112.74	1.0	1.0
p_Le_Cale_02	CA4002_b	566.9	69.3	0.00	191.45	2.88	3.12	0.59	191.91	0.49	53.7	2.88	7.9	7.9	13.6	1.44	2.26	2.26	1.66	108.63	1.0	1.0
p_Le_Cale_02	CA4002_c	568.9	69.3	0.00	191.44	2.88	3.12	0.59	191.90	0.50	53.7	2.88	7.9	7.9	13.6	1.44	2.26	2.26	1.66	108.63	1.0	1.0
p_Le_Cale_02	CA4002_d	569.9	69.3	0.00	191.54	3.00	2.48	0.56	191.83	0.31	52.7	2.04	14.0	14.0	15.8	1.26	2.85	2.85	1.80	111.61	1.0	1.0
p_Le_Cale_02	CA4003__	638.1	71.3	0.00	191.33	3.05	2.43	0.54	191.64	0.30	55.2	2.06	14.2	14.2	16.1	1.28	2.93	2.93	1.83	112.11	1.0	1.0
p_Le_Cale_02	CA4004__	728.6	71.3	0.00	191.11	3.17	2.20	0.54	191.36	0.25	57.4	1.82	17.9	17.9	20.0	1.28	3.24	3.24	1.62	107.77	1.0	1.0
p_Le_Cale_02	CA4005_a	739.5	71.3	0.00	191.05	3.15	2.33	0.51	191.33	0.28	57.4	2.12	14.5	14.5	16.4	1.32	3.06	3.06	1.87	113.08	1.0	1.0
p_Le_Cale_02	CA4005_b	740.5	71.3	0.00	190.88	2.98	2.85	0.53	191.30	0.42	58.0	2.98	8.4	8.4	14.3	1.49	2.50	2.50	1.74	110.37	1.0	1.0
p_Le_Cale_02	CA4005_c	752.8	71.3	0.00	190.83	2.98	2.86	0.53	191.24	0.42	57.9	2.98	8.4	8.4	14.3	1.49	2.49	2.49	1.74	110.33	1.0	1.0
p_Le_Cale_02	CA4005_d	753.8	71.3	0.00	190.90	3.05	2.44	0.54	191.20	0.30	55.2	2.07	14.2	14.2	16.0	1.28	2.92	2.92	1.83	112.14	1.0	1.0
p_Le_Cale_02	CA4006__	766.3	71.3	0.00	190.87	3.06	2.42	0.54	191.16	0.30	55.5	2.07	14.2	14.2	16.1	1.29	2.94	2.94	1.83	112.26	1.0	1.0
p_Le_Cale_02	CA2001__	804.1	71.2	0.00	190.69	2.89	2.83	0.93	191.00	0.41	44.0	1.38	20.8	20.8	24.3	0.91	2.88	2.88	1.18	97.02	1.0	1.0
p_Le_Cale_02	CA2002__	854.1	71.1	0.00	190.32	2.89	2.80	0.78	190.72	0.40	47.0	1.58	16.1	16.1	18.4	1.05	2.55	2.55	1.39	102.30	1.0	1.0
p_Le_Cale_02	CA2002_B	858.0	71.1	0.00	190.26	2.83	2.90	0.84	190.69	0.43	46.2	1.53	16.0	16.0	18.2	1.03	2.45	2.45	1.34	101.23	1.0	1.0
p_Le_Cale_02	CA2002_B	861.0	71.1	0.00	190.05	2.62	3.36	1.00	190.62	0.57	44.7	1.39	15.3	15.3	17.4	0.96	2.12	2.12	1.22	97.99	1.0	1.0
p_Le_Cale_02	CA2002_D	862.0	71.1	0.00	190.12	2.71	2.98	0.78	190.57	0.45	45.7	1.50	15.9	15.9	17.5	1.01	2.39	2.39	1.37	101.78	1.0	1.0
p_Le_Cale_02	CA2003__	915.6	71.1	0.00	189.94	2.94	2.52	0.63	190.26	0.32	48.9	1.65	17.2	17.2	18.8	1.08	2.82	2.82	1.50	105.04	1.0	1.0
p_Le_Cale_02	CA2004__	975.0	71.2	0.00	189.65	2.95	2.77	0.78	190.00	0.39	47.2	1.54	17.8	17.8	19.9	1.04	2.73	2.73	1.37	101.97	1.0	1.0
p_Le_Cale_02	CA2005__	1025.1	71.1	0.00	189.43	3.41	2.58	0.70	189.76	0.34	50.4	1.61	17.5	17.5	19.8	1.14	2.81	2.81	1.42	103.04	1.0	1.0
p_Le_Cale_02	CA2006__	1066.4	71.1	0.00	188.77	2.57	3.89	1.00	189.41	0.77	46.0	1.54	15.6	15.6	17.3	1.01	2.01	2.01	1.33	100.78	1.0	1.0
p_Le_Cale_02	CA2007__	1097.3	71.3	0.00	188.68	2.68	2.68	0.69	189.05	0.37	49.3	1.66	16.0	16.0	17.8	1.12	2.66	2.66	1.49	104.85	1.0	1.0
p_Le_Cale_02	CA2008__	1102.3	71.3	0.00	188.41	2.10	3.65	1.00	188.98	0.68	44.1	1.38	15.4	15.4	16.8	0.93	2.12	2.12	1.26	98.99	1.0	1.0
p_Le_Cale_02	CA2009__	1107.3	71.3	0.00	188.41	3.21	2.73	0.80	188.65	0.38	53.2	2.07	14.7	15.4	17.6	1.31	2.83	2.83	1.77	111.03	1.0	1.0
p_Le_Cale_02	CA2010__	1157.4	71.4	0.00	188.41	3.62	2.37	0.53	188.45	0.29	59.1	2.11	16.6	16.6	19.0	1.46	3.42	3.42	1.80	111.50	1.0	1.0
p_Le_Cale_02	CA2011__	1182.7	71.4	0.00	188.41	4.02	4.12	1.00	188.41	0.86	49.0	1.97	19.2	19.2	21.7	1.36	3.23	3.23	1.65	108.45	1.0	1.0
p_Le_Cale_02	CA2012__	1226.8	71.4	-17.14	188.39	4.89	4.12	1.00	188.41	0.87	73.8	2.21	32.8	32.8	36.1	1.51	4.93	4.93	1.77	110.91	1.0	1.0
p_Le_Cale_02	CA2013__	1264.8	71.4	0.00	188.39	5.14	3.82	1.00	188.40	0.75	108.6	2.17	30.9	30.9	32.6	1.61	6.69	6.69	2.05	116.47	1.0	1.0
p_San_Giovanni	SG4001__	-418.3	4.1	0.00	201.89	0.96	2.44	1.00	202.20	0.30	1.7	0.60	2.8	2.8	3.7	0.40	0.17	0.17	0.46	70.87	1.0	1.0
p_San_Giovanni	SG4002__	-409.8	4.1	0.00	201.80	0.97	1.76	1.00	201.87	0.16	1.9	0.68	4.9	4.9	5.5	0.42	0.34	0.34	0.61	77.77	1.0	1.0

Tronchi	Sezioni	P [m]	q [m³/s]	s [m³/s]	h [m]	y [m]	V [m/s]	Fr	Et [m]	Ev [m]	Sp [t]	ym [m]	b [m]	bt [m]	B [m]	Pb [m]	A [dmq]	At [dmq]	R [m]	C2	β	α
p_San_Giovanni	SG4002_a	-409.6	4.1	0.00	201.80	1.21	1.14	0.66	201.87	0.07	2.4	0.92	3.9	3.9	5.3	0.52	0.36	0.36	0.68	80.65	1.0	1.0
p_San_Giovanni	SG4003__	-374.6	4.1	0.00	201.34	1.14	2.29	0.93	201.61	0.27	1.8	0.62	2.9	2.9	4.3	0.45	0.18	0.18	0.42	68.56	1.0	1.0
p_San_Giovanni	SG4004__	-336.3	4.1	0.00	200.87	1.09	2.24	0.91	201.00	0.26	1.6	0.63	6.8	8.9	9.7	0.40	0.26	0.26	0.48	71.72	1.0	1.0
p_San_Giovanni	SG4005__	-287.5	4.1	0.00	200.21	1.10	2.05	0.85	200.26	0.21	1.5	0.64	14.4	16.2	17.4	0.38	0.39	0.39	0.43	69.02	1.0	1.0
p_San_Giovanni	SG4006__	-242.5	4.1	0.00	199.76	0.94	1.77	0.86	199.84	0.16	1.5	0.46	9.0	9.0	9.6	0.31	0.32	0.32	0.40	67.75	1.0	1.0
p_San_Giovanni	SG4007__	-229.7	4.1	0.00	199.42	0.82	2.22	1.00	199.67	0.25	1.5	0.50	3.7	3.7	4.2	0.29	0.19	0.19	0.44	69.53	1.0	1.0
p_San_Giovanni	SG4008_a	-179.7	4.1	0.00	197.45	1.18	1.43	0.48	197.56	0.10	2.0	0.91	3.2	3.2	4.4	0.50	0.29	0.29	0.65	79.52	1.0	1.0
p_San_Giovanni	SG4008_b	-178.6	4.1	0.00	197.45	1.18	1.44	0.48	197.55	0.11	2.0	0.91	3.2	3.2	4.4	0.50	0.29	0.29	0.65	79.43	1.0	1.0
p_San_Giovanni	SG4008_c	-175.6	4.1	0.00	197.43	1.16	1.47	0.50	197.54	0.11	2.0	0.89	3.2	3.2	4.4	0.49	0.28	0.28	0.64	79.14	1.0	1.0
p_San_Giovanni	SG4008_d	-174.5	4.1	0.00	197.42	1.15	1.47	0.50	197.54	0.11	2.0	0.89	3.2	3.2	4.4	0.48	0.28	0.28	0.64	79.04	1.0	1.0
p_San_Giovanni	SG4009__	-171.5	4.1	0.00	197.16	0.72	2.49	1.00	197.48	0.32	1.6	0.63	2.6	2.6	3.8	0.35	0.17	0.17	0.43	69.26	1.0	1.0
p_San_Giovanni	SG4009_a	-171.3	4.1	0.00	196.89	0.75	2.52	1.00	197.19	0.32	1.6	0.72	2.3	2.3	3.6	0.36	0.17	0.17	0.47	71.22	1.0	1.0
p_San_Giovanni	SG4010__	-131.1	4.1	0.00	196.36	0.83	1.97	1.01	196.51	0.20	1.4	0.42	8.5	8.5	9.0	0.29	0.29	0.29	0.35	64.45	1.0	1.0
p_San_Giovanni	SG4011__	-94.5	4.1	0.00	196.16	0.75	1.23	0.90	196.20	0.08	1.4	0.29	16.5	16.5	17.4	0.22	0.47	0.47	0.27	59.45	1.0	1.0
p_San_Giovanni	SG4012__	-67.3	4.1	0.00	196.07	1.20	1.71	0.92	196.10	0.15	2.1	0.56	14.9	14.9	15.8	0.35	0.55	0.55	0.44	70.02	1.0	1.0
p_San_Giovanni	SG4013_a	-57.4	4.1	0.00	195.94	1.28	1.63	0.66	196.05	0.13	2.0	0.70	5.0	5.0	6.1	0.47	0.29	0.29	0.51	73.52	1.0	1.0
p_San_Giovanni	P_SG4013_b	-56.9	4.1	0.00	195.93	1.27	1.64	0.72	196.04	0.14	1.9	0.70	4.4	4.4	6.7	0.48	0.28	0.28	0.51	73.52	1.0	1.0
p_San_Giovanni	P_SG4013_c	-52.3	4.1	0.00	195.81	1.14	2.06	0.88	195.98	0.22	1.8	0.70	4.2	4.2	5.3	0.45	0.22	0.22	0.51	73.52	1.0	1.0
p_San_Giovanni	SG4013_d	-51.8	4.1	0.00	195.62	0.95	2.53	1.00	195.94	0.33	1.7	0.65	2.5	2.5	3.4	0.40	0.16	0.16	0.48	71.82	1.0	1.0
p_San_Giovanni	SG4014_a	-50.9	4.1	0.00	195.63	1.18	1.09	0.53	195.68	0.06	1.9	0.48	8.3	8.3	9.0	0.38	0.38	0.38	0.42	68.76	1.0	1.0
p_San_Giovanni	SG4014_b	-50.7	4.1	0.00	195.59	1.14	1.85	1.00	195.68	0.17	1.5	0.38	7.9	7.9	8.7	0.31	0.30	0.30	0.35	64.55	1.0	1.0
p_San_Giovanni	SG4015_c	-48.4	4.1	0.00	195.40	1.03	2.17	1.00	195.64	0.24	1.5	0.48	4.0	4.0	4.6	0.33	0.19	0.19	0.41	68.18	1.0	1.0
p_San_Giovanni	SG4015_d	-47.4	4.1	0.00	195.25	0.88	2.24	1.00	195.50	0.26	1.6	0.51	3.6	3.6	4.1	0.34	0.18	0.18	0.45	70.14	1.0	1.0
p_San_Giovanni	SG4016_a	-5.5	4.1	0.00	194.51	1.31	1.16	0.65	194.53	0.07	2.8	0.61	10.7	10.7	12.5	0.39	0.65	0.65	0.52	73.59	1.0	1.0
p_San_Giovanni	SG4016_b	-4.5	4.1	0.00	194.51	1.30	1.36	0.63	194.53	0.09	2.7	0.59	10.7	10.7	12.7	0.38	0.63	0.63	0.50	72.74	1.0	1.0
p_San_Giovanni	SG4016_c	-4.0	4.1	0.00	194.51	1.30	1.38	0.64	194.53	0.10	2.7	0.59	10.7	10.7	12.7	0.38	0.63	0.63	0.50	72.69	1.0	1.0
p_San_Giovanni	SG4016_d	-3.5	4.1	0.00	194.51	1.30	1.42	0.65	194.53	0.10	2.7	0.59	10.6	10.6	12.6	0.38	0.63	0.63	0.50	72.56	1.0	1.0
p_San_Giovanni	SG4017__	0.3	4.1	0.00	194.50	1.43	1.46	0.53	194.53	0.11	2.6	0.77	11.7	11.7	13.7	0.46	0.60	0.60	0.45	70.26	1.0	1.0
p_San_Giovanni	SG4017_V	0.7	4.1	0.00	194.50	1.42	1.50	0.55	194.52	0.11	2.6	0.77	11.7	11.7	13.7	0.46	0.59	0.59	0.45	70.20	1.0	1.0
p_San_Giovanni	SG4018_a	3.0	4.1	0.00	194.34	1.23	1.76	0.55	194.50	0.16	2.0	1.05	2.2	2.2	4.0	0.56	0.23	0.23	0.58	76.65	1.0	1.0
p_San_Giovanni	SG4018_b	4.0	4.1	0.00	194.07	0.98	2.73	1.00	194.45	0.38	1.8	0.76	2.0	2.0	3.1	0.41	0.15	0.15	0.49	162.56	1.0	1.0
p_San_Giovanni	SG4018_b1	116.4	4.1	0.00	192.24	1.19	2.16	0.78	192.46	0.24	1.9	0.99	2.0	2.0	3.5	0.51	0.19	0.19	0.55	169.10	1.0	1.0
p_San_Giovanni	SG4018_b2	228.8	4.1	0.00	191.98	1.52	2.10	0.86	192.08	0.22	2.2	1.48	2.0	2.0	4.2	0.68	0.26	0.26	0.60	174.38	1.0	1.0
p_San_Giovanni	SG4018_c1	341.1	4.1	0.00	191.88	2.05	1.29	0.36	191.92	0.08	4.3	9999.99	2.4	2.4	7.0	1.03	0.38	0.38	0.68	181.91	1.0	1.0
p_San_Giovanni	SG4018_c2	453.5	4.1	-0.49	191.78	1.98	1.47	0.42	191.82	0.11	4.0	6.32	2.4	2.4	6.4	0.96	0.38	0.38	0.68	181.84	1.0	1.0
p_San_Giovanni	SG4018_c	565.9	4.1	0.00	191.69	1.97	2.58	1.00	191.73	0.34	3.9	5.21	2.4	2.4	6.3	0.95	0.38	0.38	0.68	181.92	1.0	1.0
p_Rimorelli	RI30021_i	-202.6	27.4	-0.33	200.74	2.23	2.91	1.00	200.84	0.43	15.6	1.03	18.7	18.7	20.7	0.60	1.92	1.92	0.93	89.36	1.0	1.0
p_Rimorelli	RI30020__	-157.6	27.7	0.00	200.16	2.68	2.67	1.00	200.51	0.36	14.5	1.07	15.1	15.1	17.4	0.73	1.06	1.06	0.64	78.91	1.0	1.0
p_Rimorelli	RI30019__	-122.6	27.3	0.00	199.63	2.27	3.27	1.00	199.94	0.54	14.0	1.09	17.1	17.7	19.8	0.67	1.09	1.09	0.68	81.01	1.0	1.0
p_Rimorelli	RI30018__	-92.2	27.1	0.00	198.01	1.76	3.15	1.00	198.51	0.50	14.4	1.01	8.5	8.5	9.3	0.66	0.86	0.86	0.92	89.24	1.0	1.0
p_Rimorelli	RI30017__	-37.2	26.8	0.00	197.01	1.90	2.80	0.96	197.41	0.40	14.3	0.93	10.3	10.3	11.3	0.69	0.96	0.96	0.85	86.84	1.0	1.0
p_Rimorelli	RI30016__	-19.6	26.6	0.00	196.85	2.27	2.99	1.00	197.16	0.46	13.8	0.91	16.9	16.9	18.3	0.66	1.07	1.07	0.71	81.73	1.0	1.0
p_Rimorelli	RI3001__	0.0	26.4	0.00	196.24	2.06	2.19	0.90	196.48	0.25	12.9	0.96	20.1	33.0	21.1	0.61	1.20	2.54	0.81	85.45	1.0	1.0
p_Rimorelli	RI3002__	19.0	26.2	0.00	196.17	2.15	1.68	0.60	196.31	0.14	12.7	0.82	19.1	35.0	20.0	0.53	1.56	3.40	0.78	84.12	1.0	1.0
p_Rimorelli	RI3003__	39.0	25.8	0.00	195.82	1.76	2.37	1.00	196.11	0.29	11.1	0.81	18.9	33.8	19.9	0.51	1.09	2.18	0.66	80.01	1.0	1.0

Tronchi	Sezioni	P [m]	q [m³/s]	s [m³/s]	h [m]	y [m]	V [m/s]	Fr	Et [m]	Ev [m]	Sp [t]	ym [m]	b [m]	bt [m]	B [m]	Pb [m]	A [dmq]	At [dmq]	R [m]	C2	β	α
p_Rimorelli	RI3004__	54.0	25.4	0.00	195.57	1.70	2.35	1.01	195.80	0.28	9.5	0.56	25.9	44.4	26.7	0.43	1.19	2.87	0.49	72.27	1.0	1.0
p_Rimorelli	RI30011_5	73.8	25.2	0.00	195.22	1.20	2.08	1.00	195.44	0.22	9.6	0.44	27.4	27.4	27.9	0.35	1.21	1.21	0.43	69.46	1.0	1.0
p_Rimorelli	RI30011__	74.6	25.2	0.00	194.60	2.46	1.69	0.63	194.74	0.15	15.4	1.27	20.5	28.2	22.7	0.81	1.49	1.62	0.86	87.30	1.0	1.0
p_Rimorelli	RI3005__	88.0	24.6	0.00	194.56	2.43	1.76	0.73	194.68	0.16	13.9	0.82	21.3	43.2	22.3	0.63	1.60	3.31	0.72	81.99	1.0	1.0
p_Rimorelli	RI3006__	106.0	23.6	0.00	194.54	2.31	2.14	0.92	194.61	0.23	14.9	1.01	19.6	40.7	20.3	0.61	1.99	4.18	0.98	91.07	1.0	1.0
p_Rimorelli	RI3007__	128.5	23.6	0.00	194.46	2.46	1.54	0.64	194.54	0.12	16.2	1.23	14.5	42.1	15.5	0.74	1.78	5.03	1.15	96.10	1.0	1.0
p_Rimorelli	RI3008_A	151.0	24.0	0.00	194.31	2.22	1.80	0.73	194.48	0.17	15.2	1.23	10.9	10.9	14.0	0.81	1.34	1.34	0.95	90.18	1.0	1.0
p_Rimorelli	RI3008_B	152.0	24.0	0.00	194.23	2.14	2.14	0.71	194.46	0.23	14.2	1.21	9.3	9.3	12.4	0.80	1.13	1.13	0.91	88.91	1.0	1.0
p_Rimorelli	RI3008_C	158.0	24.1	0.00	193.90	1.81	2.99	1.00	194.34	0.46	13.0	0.91	9.3	9.3	11.7	0.71	0.82	0.82	0.70	81.56	1.0	1.0
p_Rimorelli	RI3008_D	159.0	24.1	0.00	193.70	1.62	3.27	1.00	194.25	0.54	12.6	1.09	6.8	6.8	8.9	0.62	0.74	0.74	0.83	86.09	1.0	1.0
p_Rimorelli	RI30005_A	166.1	24.2	0.00	193.74	2.13	2.13	0.68	193.97	0.23	13.8	1.25	9.1	9.1	11.1	0.75	1.13	1.13	1.02	92.36	1.0	1.0
p_Rimorelli	RI30005_5	167.1	24.2	0.00	193.64	2.04	2.46	0.73	193.95	0.31	13.3	1.23	8.0	8.0	10.6	0.73	0.98	0.98	0.92	89.24	1.0	1.0
p_Rimorelli	RI30005_6	173.8	24.2	0.00	193.50	1.95	2.70	0.85	193.87	0.37	12.8	1.14	7.9	7.9	10.3	0.68	0.90	0.90	0.87	87.69	1.0	1.0
p_Rimorelli	RI30005_D	174.8	24.2	0.00	193.35	1.80	3.09	1.00	193.84	0.49	12.5	0.97	8.1	8.1	10.0	0.62	0.78	0.78	0.79	84.47	1.0	1.0
p_Rimorelli	RI30005__	198.7	24.5	0.00	192.83	1.55	3.07	0.88	193.31	0.48	13.4	1.27	6.3	6.3	8.3	0.72	0.80	0.80	0.96	90.46	1.0	1.0
p_Rimorelli	RI30004_6	208.0	24.5	0.00	192.60	1.42	3.40	1.00	193.18	0.59	13.3	1.18	6.1	6.1	8.0	0.66	0.72	0.72	0.90	88.64	1.0	1.0
p_Rimorelli	RI30004_5	208.8	24.5	0.00	191.58	2.37	2.33	0.89	191.74	0.28	19.0	1.81	7.6	7.6	10.6	1.06	1.37	1.37	1.29	99.76	1.0	1.0
p_Rimorelli	RI30004__	227.1	24.7	0.00	191.62	2.58	1.82	0.93	191.69	0.17	25.0	1.73	11.8	11.8	13.3	1.08	2.04	2.04	1.53	105.62	1.0	1.0
p_Rimorelli	RI30006_A	243.7	25.0	0.00	191.53	2.66	1.61	0.52	191.66	0.13	24.9	2.66	5.9	5.9	11.2	1.33	1.57	1.57	1.40	102.55	1.0	1.0
p_Rimorelli	RI30003_5	244.7	25.0	0.00	191.47	2.60	1.91	0.70	191.65	0.19	21.9	2.60	5.1	5.1	10.3	1.30	1.32	1.32	1.28	99.70	1.0	1.0
p_Rimorelli	RI30006__	261.7	25.1	0.00	191.42	2.72	1.85	0.71	191.60	0.17	23.2	2.72	5.0	5.0	10.4	1.36	1.36	1.36	1.30	100.19	1.0	1.0
p_Rimorelli	RI30003__	266.2	25.1	0.00	191.45	2.79	1.60	0.58	191.57	0.13	25.9	2.42	6.9	6.9	12.3	1.37	1.59	1.59	1.31	100.47	1.0	1.0
p_Rimorelli	RI30002__	293.9	25.4	0.00	191.07	2.68	2.68	0.57	191.43	0.37	19.6	2.66	3.6	3.6	8.9	1.34	0.95	0.95	1.07	93.72	1.0	1.0
p_Rimorelli	RI30001__	323.4	25.5	0.00	190.00	1.89	4.30	1.00	190.95	0.94	16.8	1.89	3.1	3.1	6.9	0.95	0.59	0.59	0.86	87.14	1.0	1.0
p_Rimorelli	RI300009A	328.6	25.5	0.00	189.76	1.70	2.99	0.73	190.22	0.46	15.0	1.70	5.0	5.0	8.4	0.85	0.85	0.85	1.01	92.13	1.0	1.0
p_Rimorelli	RI300009_	329.6	25.5	0.00	189.66	1.61	3.23	0.82	190.19	0.53	14.7	1.61	4.9	4.9	8.1	0.81	0.79	0.79	0.97	90.87	1.0	1.0
p_Rimorelli	RI300008_	340.4	25.5	0.00	189.54	1.59	3.21	0.84	190.06	0.52	14.7	1.59	5.0	5.0	8.2	0.80	0.80	0.80	0.97	90.88	1.0	1.0
p_Rimorelli	RI300008D	341.4	25.5	0.00	189.32	1.38	3.68	1.00	190.01	0.69	14.4	1.38	5.0	5.0	7.8	0.69	0.69	0.69	0.89	88.28	1.0	1.0
p_Rimorelli	RI300007_	354.0	25.5	0.00	189.25	1.43	2.94	0.85	189.69	0.44	13.5	1.22	7.1	7.1	9.0	0.67	0.87	0.87	0.97	90.65	1.0	1.0
p_Rimorelli	RI300005_	394.0	25.7	0.00	188.88	1.45	2.88	0.90	189.30	0.42	13.2	1.07	8.3	8.3	9.2	0.64	0.89	0.89	0.97	90.74	1.0	1.0
p_Rimorelli	RI300003_	404.0	25.7	0.00	188.78	1.44	2.89	0.90	189.20	0.43	13.3	1.07	8.3	8.3	9.2	0.64	0.89	0.89	0.97	90.70	1.0	1.0
p_Rimorelli	RI300001_	424.0	25.8	0.00	188.59	1.45	2.88	0.90	189.01	0.42	13.3	1.07	8.3	8.3	9.2	0.64	0.90	0.90	0.97	90.80	1.0	1.0
p_Rimorelli	RI4001__	469.0	25.9	0.00	188.16	1.45	2.90	0.90	188.59	0.43	13.4	1.07	8.3	8.3	9.2	0.64	0.89	0.89	0.97	90.81	1.0	1.0
p_Rimorelli	RI4002__	600.1	30.5	0.00	187.13	1.69	2.77	0.87	187.53	0.39	16.7	1.22	9.1	9.1	10.1	0.73	1.10	1.10	1.09	94.46	1.0	1.0
p_Rimorelli	RI4003__	639.3	30.0	0.00	187.05	1.98	2.40	0.84	187.29	0.29	18.3	1.39	9.9	9.9	11.1	0.85	1.38	1.38	1.24	98.47	1.0	1.0
p_Rimorelli	RI4004_A	644.5	29.9	0.00	187.04	2.02	2.34	1.00	187.27	0.28	18.7	1.41	10.1	10.1	11.3	0.87	1.42	1.42	1.26	99.08	1.0	1.0
p_Rimorelli	RI4004_B	645.5	29.9	0.00	186.90	1.93	2.59	0.60	187.24	0.34	19.0	1.93	6.0	6.0	9.9	0.96	1.16	1.16	1.17	96.77	1.0	1.0
p_Rimorelli	RI4005_C	662.4	29.9	0.00	186.33	1.40	3.57	1.00	186.98	0.65	16.7	1.40	6.0	6.0	8.8	0.70	0.84	0.84	0.95	90.26	1.0	1.0
p_Rimorelli	RI4005_D	663.4	29.9	0.00	186.47	1.63	2.85	0.84	186.88	0.41	16.1	1.18	8.9	8.9	9.9	0.71	1.05	1.05	1.06	93.60	1.0	1.0
p_Rimorelli	RI4006__	721.4	29.5	0.00	186.07	1.72	2.60	0.75	186.41	0.34	16.3	1.23	9.2	9.2	10.2	0.75	1.13	1.13	1.11	88.71	1.0	1.0
p_Rimorelli	RI4007__	826.8	28.6	0.00	185.85	2.21	2.61	0.76	185.85	0.35	15.6	1.52	10.6	10.6	11.9	0.94	1.61	1.61	1.35	101.37	1.0	1.0
p_Rimorelli	RI4008__	882.5	28.3	3.44	185.85	2.58	2.49	0.72	185.85	0.31	22.0	1.73	11.8	11.8	13.3	1.08	2.04	2.04	1.53	105.67	1.0	1.0
p_Rimorelli	RI4009_M	894.4	28.3	0.00	185.85	2.66	2.79	0.82	185.85	0.40	22.7	1.81	11.2	11.2	13.0	1.12	2.02	2.02	1.56	106.42	1.0	1.0
p_Rimorelli	RI4009__	895.4	28.3	0.00	185.85	2.67	2.57	0.75	185.85	0.34	23.9	1.78	12.1	12.1	13.7	1.11	2.15	2.15	1.57	106.61	1.0	1.0
p_Rimorelli	RI4009_A	895.9	28.3	0.00	185.85	2.68	2.57	0.75	185.85	0.34	24.0	1.78	12.1	12.1	13.7	1.11	2.15	2.15	1.57	106.65	1.0	1.0

Tronchi	Sezioni	P [m]	q [m³/s]	s [m³/s]	h [m]	y [m]	V [m/s]	Fr	Et [m]	Ev [m]	Sp [t]	ym [m]	b [m]	bt [m]	B [m]	Pb [m]	A [dmq]	At [dmq]	R [m]	C2	β	α
p_Rimorelli	RI4010__	905.9	28.3	0.00	185.85	2.74	2.55	0.74	185.85	0.33	25.5	1.82	12.3	12.3	13.9	1.14	2.24	2.24	1.60	107.36	1.0	1.0
p_Rimorelli	RI4011__	991.0	28.7	0.00	185.85	3.32	2.16	0.63	185.85	0.24	40.4	2.13	14.0	14.0	16.0	1.35	2.98	2.98	1.87	112.94	1.0	1.0
p_Rimorelli	RI4012_A	999.2	28.7	0.00	185.85	3.37	2.99	0.84	185.85	0.46	35.5	2.32	10.7	10.7	13.5	1.43	2.48	2.48	1.84	112.32	1.0	1.0
p_Rimorelli	RI4012_B	1000.2	28.7	0.00	185.85	3.38	1.93	0.45	185.85	0.19	45.7	3.38	8.0	8.0	14.8	1.69	2.70	2.70	1.83	112.24	1.0	1.0
p_Rimorelli	RI4012_C	1005.2	28.7	0.00	185.85	3.41	1.91	0.44	185.85	0.19	46.6	3.41	8.0	8.0	14.8	1.71	2.73	2.73	1.84	112.44	1.0	1.0
p_Rimorelli	RI4012_D	1006.2	28.7	-0.18	185.85	3.42	2.61	0.77	185.85	0.35	43.1	2.20	14.1	14.1	16.2	1.39	3.09	3.09	1.91	113.84	1.0	1.0
p_Rimorelli	RI4013_M	1073.6	29.0	0.00	185.85	3.88	2.59	0.75	185.85	0.34	59.2	2.44	15.6	15.6	18.0	1.56	3.81	3.81	2.12	117.78	1.0	1.0
p_Rimorelli	RI4013__	1074.6	29.0	0.00	185.85	3.88	2.60	0.76	185.85	0.35	59.3	2.44	15.6	15.6	18.0	1.56	3.81	3.81	2.12	117.81	1.0	1.0
p_Rimorelli	RI4014_A	1080.7	29.0	0.00	185.85	3.92	2.61	0.76	185.85	0.35	60.8	2.46	15.7	15.7	18.1	1.57	3.87	3.87	2.14	118.16	1.0	1.0
p_Rimorelli	RI4014_B	1081.7	29.0	0.00	185.85	3.97	2.54	0.73	185.85	0.33	61.7	2.49	15.6	15.6	18.1	1.59	3.88	3.88	2.15	118.39	1.0	1.0
p_Rimorelli	RI4014_C	1086.7	29.0	0.00	185.85	4.00	2.58	0.74	185.85	0.34	62.5	2.51	15.6	15.6	18.1	1.60	3.90	3.90	2.16	118.58	1.0	1.0
p_Rimorelli	RI4014_D	1087.7	29.0	0.00	185.86	3.98	2.60	0.76	185.86	0.35	63.1	2.49	15.9	15.9	18.4	1.59	3.97	3.97	2.16	118.59	1.0	1.0
p_Rimorelli	RI4015__	1134.7	29.2	0.00	185.86	4.29	2.60	0.76	185.86	0.34	76.8	2.65	17.0	17.0	19.6	1.70	4.50	4.50	2.30	121.13	1.0	1.0
p_Rimorelli	RI4016__	1189.7	29.4	0.00	185.86	4.66	2.59	0.75	185.86	0.34	94.3	2.85	18.0	18.0	20.8	1.84	5.13	5.13	2.47	123.91	1.0	1.0
p_Rimorelli	RI4017__	1272.7	29.7	0.00	185.86	5.23	2.94	0.87	185.86	0.44	122.9	3.17	19.0	19.0	22.3	2.05	6.01	6.01	2.70	127.70	1.0	1.0
p_Rimorelli	RI4018__	1280.4	29.7	0.00	185.86	5.28	3.11	1.00	185.86	0.49	129.4	3.23	19.4	19.4	22.6	2.06	6.29	6.29	2.79	129.10	1.0	1.0
p_Vigiano	VI30010__	-450.8	31.0	0.00	193.76	1.77	3.39	1.00	194.35	0.59	17.4	1.17	7.8	7.8	8.8	0.73	0.91	0.91	1.03	92.66	1.0	1.0
p_Vigiano	VI30009__	-382.4	31.0	0.00	192.42	1.84	3.26	1.00	192.73	0.54	17.8	1.31	9.5	9.5	10.7	0.80	1.25	1.25	1.17	96.71	1.0	1.0
p_Vigiano	VI30009_v	-381.4	31.0	0.00	192.60	3.29	1.26	0.54	192.65	0.08	42.7	2.12	13.9	13.9	15.9	1.34	2.94	2.94	1.85	112.66	1.0	1.0
p_Vigiano	VI30008_A	-316.8	30.9	0.00	191.76	2.86	3.60	0.81	192.42	0.66	23.6	2.86	3.0	4.8	8.5	1.43	0.86	0.87	1.01	91.92	1.0	1.0
p_Vigiano	VI30008_B	-315.8	30.9	0.00	191.74	2.85	3.62	0.84	192.41	0.67	23.6	2.85	3.0	3.0	8.7	1.43	0.86	0.86	0.98	205.23	1.0	1.0
p_Vigiano	VI30008_B1	-295.9	30.9	0.00	191.60	2.83	3.63	0.84	192.28	0.67	23.5	2.83	3.0	3.0	8.7	1.42	0.85	0.85	0.98	205.08	1.0	1.0
p_Vigiano	VI30008_B2	-275.9	30.9	0.00	191.45	2.81	3.67	0.83	192.14	0.68	23.4	2.81	3.0	3.0	8.6	1.40	0.84	0.84	0.98	204.86	1.0	1.0
p_Vigiano	VI30007_C1	-256.0	30.9	0.00	191.28	2.76	3.72	0.82	191.99	0.71	23.2	2.76	3.0	3.0	8.5	1.38	0.83	0.83	0.97	204.50	1.0	1.0
p_Vigiano	VI30007_C2	-236.0	30.8	0.00	191.09	2.69	3.82	0.81	191.83	0.74	22.9	2.69	3.0	3.0	8.4	1.35	0.81	0.81	0.96	203.87	1.0	1.0
p_Vigiano	VI30007_C	-216.1	30.8	0.00	190.81	2.54	4.20	1.00	191.63	0.90	22.3	2.54	3.0	3.0	8.1	1.27	0.76	0.76	0.94	202.39	1.0	1.0
p_Vigiano	VI30007_D	-215.0	30.8	0.00	190.81	2.54	4.15	1.00	191.61	0.88	22.3	2.54	3.0	3.0	8.1	1.27	0.77	0.77	0.95	90.21	1.0	1.0
p_Vigiano	VI30006_A	-173.8	30.6	0.00	191.19	3.19	1.52	0.61	191.26	0.12	37.1	1.94	13.8	13.8	15.6	1.25	2.68	2.68	1.72	109.99	1.0	1.0
p_Vigiano	VI300055B	-170.9	30.6	0.00	191.19	3.21	1.47	0.60	191.26	0.11	38.1	1.94	14.2	14.2	15.9	1.26	2.76	2.76	1.73	110.21	1.0	1.0
p_Vigiano	VI300055C	-168.0	30.5	0.00	191.18	3.21	1.58	0.63	191.25	0.13	35.8	1.99	12.6	12.6	14.6	1.27	2.51	2.51	1.72	109.93	1.0	1.0
p_Vigiano	VI30005_D	-165.4	30.5	0.00	191.17	3.22	1.55	0.62	191.25	0.12	36.1	1.99	12.6	12.6	14.6	1.28	2.52	2.52	1.73	110.06	1.0	1.0
p_Vigiano	VI30004__	-127.7	30.3	0.00	191.16	3.45	1.20	0.54	191.22	0.07	41.4	2.11	13.2	13.2	15.3	1.36	2.79	2.79	1.82	112.07	1.0	1.0
p_Vigiano	VI30003_A	-101.4	30.2	0.00	190.50	2.95	3.35	0.63	191.08	0.57	23.6	2.94	3.1	3.1	8.9	1.47	0.90	0.90	1.01	91.94	1.0	1.0
p_Vigiano	VI300025B	-100.3	30.2	0.00	190.49	2.95	3.36	0.63	191.06	0.57	23.5	2.93	3.1	3.1	8.9	1.47	0.90	0.90	1.01	91.93	1.0	1.0
p_Vigiano	VI300025C	-82.3	30.1	0.00	189.84	2.41	4.07	1.00	190.69	0.85	21.4	2.41	3.1	3.1	7.9	1.21	0.74	0.74	0.94	89.82	1.0	1.0
p_Vigiano	VI30002_D	-81.3	30.1	0.00	189.56	2.13	4.57	1.00	190.62	1.06	21.1	2.13	3.1	3.1	7.4	1.07	0.66	0.66	0.90	88.48	1.0	1.0
p_Vigiano	VI30001__	-1.8	30.2	0.00	188.85	1.93	2.27	0.66	189.12	0.26	18.0	1.36	9.8	9.8	10.9	0.83	1.33	1.33	1.21	97.81	1.0	1.0
p_Vigiano	VI300008_	53.4	30.2	0.00	188.69	2.11	2.00	0.53	188.90	0.20	19.7	1.47	10.3	10.3	11.6	0.90	1.51	1.51	1.30	100.18	1.0	1.0
p_Vigiano	VI4003__	94.5	30.2	0.00	188.07	1.75	3.36	1.00	188.65	0.58	16.9	1.15	7.8	7.8	8.8	0.72	0.90	0.90	1.02	92.23	1.0	1.0
p_Vigiano	VI4004_B	98.8	30.2	0.00	187.88	1.79	2.64	0.64	188.22	0.36	18.2	1.79	6.5	6.5	10.1	0.89	1.16	1.16	1.15	96.19	1.0	1.0
p_Vigiano	VI4004_C	114.4	30.2	0.00	187.79	1.79	2.66	0.64	188.13	0.36	18.2	1.79	6.5	6.5	10.1	0.90	1.17	1.17	1.16	96.25	1.0	1.0
p_Vigiano	VI4005_D	115.4	30.2	0.00	187.80	1.80	2.58	0.75	188.11	0.34	16.9	1.28	9.4	9.4	10.5	0.78	1.21	1.21	1.15	96.12	1.0	1.0
p_Vigiano	VI4005__	121.2	30.2	0.00	187.83	1.87	2.21	0.65	188.06	0.25	17.5	1.28	11.0	11.0	11.9	0.79	1.40	1.40	1.18	96.80	1.0	1.0
p_Vigiano	VI4006__	249.5	38.0	0.00	187.24	2.02	2.66	0.72	187.60	0.36	22.7	1.41	10.1	10.1	11.3	0.87	1.43	1.43	1.26	99.08	1.0	1.0
p_Vigiano	VI4007__	324.1	38.1	0.00	186.80	2.02	2.69	0.72	187.17	0.37	22.7	1.41	10.0	10.0	11.2	0.87	1.42	1.42	1.26	99.05	1.0	1.0

Tronchi	Sezioni	P [m]	q [m³/s]	s [m³/s]	h [m]	y [m]	V [m/s]	Fr	Et [m]	Ev [m]	Sp [t]	ym [m]	b [m]	bt [m]	B [m]	Pb [m]	A [dmq]	At [dmq]	R [m]	C2	β	α
p_Vigiano	VI4008__	359.5	38.1	0.00	186.60	2.03	2.67	0.72	186.96	0.36	22.7	1.41	10.1	10.1	11.3	0.87	1.43	1.43	1.26	99.12	1.0	1.0
p_Vigiano	VI4009__	408.6	38.0	0.00	186.31	2.03	2.66	0.71	186.68	0.36	22.7	1.42	10.1	10.1	11.3	0.87	1.43	1.43	1.26	99.16	1.0	1.0
p_Vigiano	VI4010__	459.2	37.9	0.00	186.04	2.05	2.62	0.70	186.39	0.35	22.8	1.43	10.1	10.1	11.4	0.88	1.45	1.45	1.27	99.40	1.0	1.0
p_Vigiano	VI4011__	504.4	37.8	0.00	185.83	2.10	2.50	0.67	186.15	0.32	23.2	1.45	10.4	10.4	11.7	0.89	1.51	1.51	1.30	100.06	1.0	1.0
p_Vigiano	VI4012__	577.7	37.7	0.00	185.55	2.25	2.27	0.58	185.81	0.26	24.5	1.55	10.7	10.7	12.1	0.95	1.66	1.66	1.37	101.88	1.0	1.0
p_Vigiano	VI4013__	625.1	37.6	0.00	184.95	1.72	3.46	1.00	185.52	0.61	21.2	1.24	9.0	9.0	10.1	0.75	1.12	1.12	1.11	95.04	1.0	1.0
p_Vigiano	VI4013_A	625.6	37.6	0.00	185.07	3.66	1.08	0.63	185.13	0.06	55.5	2.32	15.0	15.0	17.2	1.48	3.48	3.48	2.02	115.98	1.0	1.0
p_Vigiano	VI4014_A	640.6	37.5	0.00	184.95	4.02	3.20	0.70	185.04	0.52	28.4	2.32	6.1	6.1	10.6	1.53	1.42	1.42	1.35	101.30	1.0	1.0
p_Vigiano	VI4014_B	641.6	37.5	0.00	184.95	4.02	3.24	0.71	185.02	0.54	28.2	2.32	6.1	6.1	10.6	1.53	1.42	1.42	1.35	101.30	1.0	1.0
p_Vigiano	VI4014_C	646.6	37.5	0.00	184.95	4.02	3.55	0.80	184.95	0.64	27.3	2.32	6.1	6.1	10.6	1.53	1.42	1.42	1.35	101.30	1.0	1.0
p_Vigiano	VI4014_D	647.6	37.5	0.00	184.95	4.02	4.25	1.00	184.95	0.92	26.6	2.32	6.1	6.1	10.6	1.53	1.42	1.42	1.35	101.30	1.0	1.0

Sfioratore	s [m³/s]	Sfioratore	s [m³/s]	Sfioratore	s [m³/s]	Sfioratore	s [m³/s]	Sfioratore	s [m³/s]	Sfioratore	s [m³/s]
DX-SI1429PC-Borgo_2d	0.00	DX-SI1371__-Borgo_2d	0.00	SX-SI1398__-Borgo_2d	-5.70	DX-RI4012_A-SI1371__	0.00	SX-SD4015_D-Borgo_2d	0.00	SX-RI4017__-Borgo_2d	0.00
DX-SI1429PC-Borgo_2d	0.00	DX-SI1370__-Borgo_2d	20.89	SX-SI1398__-Borgo_2d	-5.66	DX-RI4012_D-SI1371__	-0.18	SX-SD4016__-Borgo_2d	0.00	SX-RI4017__-Borgo_2d	0.00
DX-SI1428__-Borgo_2d	0.27	DX-SI1370__-Borgo_2d	23.28	SX-SI1397M_-Borgo_2d	-9.94	DX-RI4013__-SI1371__	0.00	SX-SD4016__-Borgo_2d	0.00	DX-VI4014_A-Borgo_2d	0.00
DX-SI1428__-Borgo_2d	0.27	DX-SI1370__-Borgo_2d	33.62	SX-SI1396PA-Borgo_2d	0.00	DX-RI4014_D-SI1370__	0.00	SX-SD4018__-Borgo_2d	0.00	SX-VI4014_D-Borgo_2d	0.00
DX-SI1428__-Borgo_2d	0.53	DX-SI1369__-Borgo_2d	-3.15	DX-SI1396PB-Borgo_2d	0.00	DX-RI4015__-SI1370__	0.00	DX-SD4017__-Borgo_2d	0.00	SX-VI4013__-Borgo_2d	0.00
DX-SI1428__-Borgo_2d	1.95	DX-SI1369__-Borgo_2d	-3.22	SX-SI1396PB-Borgo_2d	0.00	DX-RI4016__-SI1370__	0.00	SX-SD4017__-Borgo_2d	0.00	DX-VI4013__-Borgo_2d	0.00
DX-SI1427__-Borgo_2d	-1.24	DX-SI1369__-Borgo_2d	-3.11	SX-SI1396PC-Borgo_2d	0.00	DX-RI4016__-SI1369__	0.00	SX-SD4018__-Borgo_2d	0.00	DX-VI4012__-Borgo_2d	0.00
DX-SI1427__-Borgo_2d	-1.19	DX-SI1484TA-Borgo_2d	-17.14	SX-SI1396PC-Borgo_2d	0.00	DX-RI4017__-SI1369__	0.00	SX-SD4017__-Borgo_2d	0.00	DX-VI4012__-Borgo_2d	0.00
DX-SI1427__-Borgo_2d	8.76	DX-SI1368__-Borgo_2d	-13.37	SX-SI1395__-Borgo_2d	0.00	DX-RI4017__-SI1484TA	0.00	SX-SD4017__-Borgo_2d	0.00	SX-VI4012__-Borgo_2d	0.00
DX-SI1426__-Borgo_2d	1.96	DX-SI1368__-Borgo_2d	-2.48	SX-SI1395__-Borgo_2d	0.00	DX-VI4014_D-Borgo_2d	0.00	SX-SD4016__-Borgo_2d	0.00	SX-VI4012__-Borgo_2d	0.00
DX-SI1426__-Borgo_2d	2.16	DX-SI1368__-Borgo_2d	0.52	SX-SI1395__-Borgo_2d	0.00	DX-BA4001__-Borgo_2d	3.00	DX-SD4016__-Borgo_2d	0.00	SX-VI4011__-Borgo_2d	0.00
DX-SI1426__-Borgo_2d	2.17	DX-SI1367__-Borgo_2d	0.00	SX-SI1395__-Borgo_2d	0.00	DX-BA4002__-Borgo_2d	-1.31	DX-SD4017__-Borgo_2d	0.00	SX-VI4010__-Borgo_2d	0.00
DX-SI1425__-Borgo_2d	8.83	DX-SI1367__-Borgo_2d	0.00	SX-SI1394__-Borgo_2d	1.64	DX-BA4002__-Borgo_2d	0.85	DX-SD4017__-Borgo_2d	0.00	SX-VI4011__-Borgo_2d	0.00
DX-SI1425__-Borgo_2d	3.07	DX-SI1367__-Borgo_2d	0.00	SX-SI1394__-Borgo_2d	1.47	DX-BA4003__-Borgo_2d	0.00	DX-CA3022__-Borgo_2d	0.00	DX-VI4011__-Borgo_2d	0.00
DX-SI1425__-Borgo_2d	6.20	DX-SI1366__-Borgo_2d	0.00	SX-SI1394__-Borgo_2d	1.41	DX-BA4003__-Borgo_2d	0.00	DX-CA3022__-Borgo_2d	0.00	DX-VI4011__-Borgo_2d	0.00
DX-SI1425__-Borgo_2d	7.08	DX-SI1366__-Borgo_2d	0.00	SX-SI1393__-Borgo_2d	-0.95	DX-BA4003__-Borgo_2d	0.00	DX-CA3021__-Borgo_2d	2.51	DX-VI4010__-Borgo_2d	0.00
DX-SI1424__-Borgo_2d	-1.42	DX-SI1366__-Borgo_2d	0.00	SX-SI1393__-Borgo_2d	-0.95	DX-BA4004__-Borgo_2d	-1.71	DX-CA3018__-Borgo_2d	-2.55	DX-VI4010__-Borgo_2d	0.00
DX-SI1424__-Borgo_2d	-1.48	DX-SI1365__-Borgo_2d	-4.74	SX-SI1393__-Borgo_2d	-1.62	DX-BA4004__-Borgo_2d	-1.03	DX-CA3019__-Borgo_2d	0.00	DX-VI4009__-Borgo_2d	0.00
DX-SI1424__-Borgo_2d	1.15	DX-SI1365__-Borgo_2d	-4.81	SX-SI1392V_-Borgo_2d	0.00	DX-BA4005_A-Borgo_2d	0.00	DX-CA3020__-Borgo_2d	0.01	SX-VI4009__-Borgo_2d	0.00
DX-SI1424__-Borgo_2d	1.15	DX-SI1365__-Borgo_2d	-4.58	SX-SI1392V_-Borgo_2d	0.00	DX-BA4006__-Borgo_2d	0.00	DX-CA3020__-Borgo_2d	0.00	SX-VI4009__-Borgo_2d	0.00
DX-SI1423__-Borgo_2d	-2.41	DX-SI1365__-Borgo_2d	-4.04	SX-SI1391__-Borgo_2d	0.00	DX-BA4005_D-Borgo_2d	0.00	SX-CA3022__-Borgo_2d	1.06	SX-VI4010__-Borgo_2d	0.00
DX-SI1423__-Borgo_2d	-1.65	DX-SI1364__-Borgo_2d	-2.27	SX-SI1391__-Borgo_2d	0.00	DX-BA4006__-Borgo_2d	0.00	SX-CA3022__-Borgo_2d	2.11	SX-VI4007__-Borgo_2d	0.00
DX-SI1423__-Borgo_2d	2.63	DX-SI1364__-Borgo_2d	-2.41	SX-SI1391__-Borgo_2d	0.00	DX-BA4006__-Borgo_2d	0.00	SX-CA3018__-Borgo_2d	-3.98	SX-VI4008__-Borgo_2d	0.00
DX-SI1423__-Borgo_2d	5.90	DX-SI1364__-Borgo_2d	-3.31	SX-SI1391__-Borgo_2d	0.00	DX-BA4007__-Borgo_2d	0.00	SX-CA3019__-Borgo_2d	-1.28	SX-VI4008__-Borgo_2d	0.00
DX-SI1422__-Borgo_2d	-0.68	DX-SI1362__-Borgo_2d	0.00	SX-SI1391__-Borgo_2d	0.00	DX-BA4008_D-Borgo_2d	0.00	SX-CA3020__-Borgo_2d	-1.00	DX-VI4009__-Borgo_2d	0.00
DX-SI1422__-Borgo_2d	-0.68	DX-SI1361__-Borgo_2d	-6.47	SX-SI1390TA-Borgo_2d	0.00	DX-BA4009__-Borgo_2d	0.00	SX-CA3021__-Borgo_2d	1.22	DX-VI4008__-Borgo_2d	0.00
DX-SI1421__-Borgo_2d	-2.00	DX-SI1363__-Borgo_2d	-1.83	SX-SI1390TA-Borgo_2d	0.00	DX-BA4009__-Borgo_2d	0.00	SX-CA3021__-Borgo_2d	0.89	DX-VI4007__-Borgo_2d	0.00
DX-SI1422__-Borgo_2d	1.11	DX-SI1363__-Borgo_2d	1.36	SX-SI1390TC-Borgo_2d	0.00	DX-BA4009__-Borgo_2d	0.00	DX-CA3018__-Borgo_2d	0.00	DX-VI4006__-Borgo_2d	0.00
DX-SI1422__-Borgo_2d	1.11	DX-SI1363__-Borgo_2d	2.68	SX-SI1389M_-Borgo_2d	-0.05	DX-BA4009__-Borgo_2d	0.00	DX-CA3015__-Borgo_2d	0.00	DX-VI4007__-Borgo_2d	0.00
DX-SI1421__-Borgo_2d	-1.56	DX-SI1362__-Borgo_2d	0.00	SX-SI1389V_-Borgo_2d	0.00	DX-BA4010__-Borgo_2d	0.00	SX-CA3018__-Borgo_2d	0.00	SX-VI4007__-Borgo_2d	0.00
DX-SI1421__-Borgo_2d	-1.53	DX-SI1362__-Borgo_2d	0.00	SX-SI1388__-Borgo_2d	4.63	DX-BA4010__-Borgo_2d	0.00	SX-CA3017__-Borgo_2d	0.00	SX-VI4006__-Borgo_2d	0.00
DX-SI1421__-Borgo_2d	-1.42	DX-SI1361__-Borgo_2d	-6.24	SX-SI1388__-Borgo_2d	5.61	DX-BA4010__-Borgo_2d	0.00	SX-CA3014__-Borgo_2d	0.00	DX-VI4006__-Borgo_2d	0.00
DX-SI1420__-Borgo_2d	-2.96	DX-SI1360__-Borgo_2d	0.00	SX-SI1387__-Borgo_2d	1.04	DX-BA4010__-Borgo_2d	0.00	DX-CA3014__-Borgo_2d	0.00	SX-VI4006__-Borgo_2d	0.00
DX-SI1420__-Borgo_2d	13.63	DX-SI1360__-Borgo_2d	0.00	SX-SI1387__-Borgo_2d	2.10	DX-BA4011__-Borgo_2d	0.00	SX-CA3014__-Borgo_2d	0.00	DX-VI4006__-Borgo_2d	0.00
DX-SI1420__-Borgo_2d	14.51	DX-SI1360__-Borgo_2d	0.00	SX-SI1387__-Borgo_2d	2.97	DX-BA4011__-Borgo_2d	0.00	SX-CA3013__-Borgo_2d	0.00	SX-VI4006__-Borgo_2d	0.00
DX-SI1420__-Borgo_2d	15.24	DX-SI1359__-Borgo_2d	0.00	SX-SI1387__-Borgo_2d	4.30	DX-BA4011__-Borgo_2d	0.00	SX-CA3012__-Borgo_2d	0.00	SX-VI4005__-Borgo_2d	0.00
DX-SI1419__-Borgo_2d	3.58	DX-SI1359__-Borgo_2d	0.00	SX-SI1386__-Borgo_2d	0.96	DX-BA4011__-Borgo_2d	0.00	SX-CA3010__-Borgo_2d	0.00	DX-VI4006__-Borgo_2d	0.00
DX-SI1419__-Borgo_2d	3.57	DX-SI1359__-Borgo_2d	0.00	SX-SI1386__-Borgo_2d	0.98	DX-BA4012__-Borgo_2d	0.00	SX-CA3008__-Borgo_2d	0.00	DX-VI4005__-Borgo_2d	0.00
DX-SI1418__-Borgo_2d	4.20	DX-SI1359__-Borgo_2d	0.00	SX-SI1386__-Borgo_2d	0.98	DX-BA4012__-Borgo_2d	0.00	SX-CA3008_d-Borgo_2d	0.00	SX-VI4005__-Borgo_2d	0.00
DX-SI1419__-Borgo_2d	3.57	DX-SI1358__-Borgo_2d	0.00	SX-SI1386__-Borgo_2d	1.44	DX-BA4012__-Borgo_2d	0.00	SX-CA3007__-Borgo_2d	0.00	DX-VI4005__-Borgo_2d	0.00
DX-SI1419__-Borgo_2d	3.57	DX-SI1358__-Borgo_2d	0.00	SX-SI1385__-Borgo_2d	-1.84	DX-BA4012__-Borgo_2d	0.00	DX-CA3007__-Borgo_2d	0.00	DX-VI4004_B-Borgo_2d	0.00
DX-SI1418__-Borgo_2d	4.27	DX-SI1358__-Borgo_2d	0.00	SX-SI1385__-Borgo_2d	-0.67	DX-BA4012__-Borgo_2d	0.00	DX-CA3008_d-Borgo_2d	0.00	DX-VI4003__-Borgo_2d	0.00
DX-SI1418__-Borgo_2d	4.26	DX-SI1357__-Borgo_2d	0.00	SX-SI1385__-Borgo_2d	-0.53	DX-BA4013__-Borgo_2d	0.00	DX-CA3008__-Borgo_2d	0.00	SX-VI300008_-Borgo_2	0.00
DX-SI1418__-Borgo_2d	4.25	DX-SI1357__-Borgo_2d	0.00	SX-SI1384__-Borgo_2d	-4.70	DX-BA4013__-Borgo_2d	0.00	DX-CA3009__-Borgo_2d	0.00	SX-VI4003__-Borgo_2d	0.00
DX-SI1417__-Borgo_2d	7.92	DX-SI1357__-Borgo_2d	0.00	SX-SI1384__-Borgo_2d	-1.63	DX-BA4014__-Borgo_2d	0.00	DX-CA3012__-Borgo_2d	0.00	SX-VI4005_D-Borgo_2d	0.00
DX-SI1417__-Borgo_2d	10.60	DX-SI1356__-Borgo_2d	0.00	SX-SI1384__-Borgo_2d	7.54	DX-BA4014__-Borgo_2d	0.00	DX-CA3013__-Borgo_2d	0.00	DX-VI30001__-Borgo_2	0.00
DX-SI1417__-Borgo_2d	3.75	DX-SI1356__-Borgo_2d	0.00	SX-SI1383__-Borgo_2d	-1.14	DX-BA4015__-Borgo_2d	0.00	DX-CA3013__-Borgo_2d	0.00	DX-VI30001__-Borgo_2	0.00
DX-SI1417__-Borgo_2d	11.59	DX-SI1356__-Borgo_2d	0.00	SX-SI1383__-Borgo_2d	1.19	DX-BA4015__-Borgo_2d	0.00	SX-CA3006__-Borgo_2d	0.00	DX-VI300008_-Borgo_2	0.00
DX-SI1416__-Borgo_2d	-1.55	DX-SI1355__-Borgo_2d	0.00	SX-SI1383__-Borgo_2d	1.02	DX-BA4017__-Borgo_2d	0.00	DX-CA3006__-Borgo_2d	0.00	SX-VI300008_-Borgo_2	0.00
DX-SI1416__-Borgo_2d	-1.27	DX-SI1355__-Borgo_2d	0.00	SX-SI1383__-Borgo_2d	0.51	DX-BA4018__-Borgo_2d	0.00	SX-CA3004__-Borgo_2d	0.00	SX-VI30001__-Borgo_2	0.00
DX-SI1416__-Borgo_2d	-1.27	DX-SI1355__-Borgo_2d	0.00	SX-SI1382__-Borgo_2d	-0.26	SX-BA13970_-Borgo_2d	0.00	DX-CA3004__-Borgo_2d	0.00	SX-VI30001__-Borgo_2	0.00
DX-SI1415__-Borgo_2d	-6.52	DX-SI1354__-Borgo_2d	-0.13	SX-SI1382__-Borgo_2d	0.90	SX-BA4016__-Borgo_2d	0.00	SX-CA3003__-Borgo_2d	0.00	DX-VI30001__-Borgo_2	0.00
DX-SI1415__-Borgo_2d	-6.13	DX-SI1354__-Borgo_2d	-0.13	SX-SI1382__-Borgo_2d	0.94	SX-BA4015__-Borgo_2d	0.00	SX-CA4002_A-Borgo_2d	0.00	SX-VI30002_D-Borgo_2	0.00
DX-SI1415__-Borgo_2d	-4.27	DX-SI1354__-Borgo_2d	-0.12	SX-SI1382__-Borgo_2d	1.08	SX-BA4015__-Borgo_2d	0.00	SX-CA4002_D-Borgo_2d	0.00	SX-VI30002_D-Borgo_2	0.00
DX-SI1414__-Borgo_2d	-6.08	DX-SI1354__-Borgo_2d	-0.12	SX-SI1381__-Borgo_2d	0.59	SX-BA4015__-Borgo_2d	0.00	DX-CA4002_D-Borgo_2d	0.00	DX-VI30002_D-Borgo_2	0.00
DX-SI1414__-Borgo_2d	-6.15	DX-SI1353__-Borgo_2d	-3.10	SX-SI1381__-Borgo_2d	2.58	SX-BA4014__-Borgo_2d	0.00	DX-CA4002_A-Borgo_2d	0.00	DX-VI30002_D-Borgo_2	0.00
DX-SI1414__-Borgo_2d	-2.11	DX-SI1353__-Borgo_2d	-3.09	SX-SI1381__-Borgo_2d	2.58	SX-BA4014__-Borgo_2d	0.00	DX-CA3003__-Borgo_2d	0.00	SX-VI300025B-Borgo_2	0.00
DX-SI1414__-Borgo_2d	-1.69	DX-SI1352M_-Borgo_2d	2.84	SX-SI1381__-Borgo_2d	2.58	SX-BA4013__-Borgo_2d	0.00	SX-CA3004__-Borgo_2d	0.00	DX-VI30004__-Borgo_2	0.00
DX-SI1413__-Borgo_2d	-0.01	DX-SI1352M_-Borgo_2d	6.16	SX-SI1380__-Borgo_2d	-3.86	SX-BA4013__-Borgo_2d	0.00	SX-CA3005__-Borgo_2d	0.00	SX-VI30003_A-Borgo_2	0.00

Sfioratore	s [m³/s]	Sfioratore	s [m³/s]	Sfioratore	s [m³/s]	Sfioratore	s [m³/s]	Sfioratore	s [m³/s]	Sfioratore	s [m³/s]
DX-SI1413__-Borgo_2d	-2.90	DX-SI1352M_-Borgo_2d	6.33	SX-SI1380__-Borgo_2d	-3.66	SX-BA4012__-Borgo_2d	0.00	SX-CA3006__-Borgo_2d	0.00	SX-VI30004__-Borgo_2	0.00
DX-SI1413__-Borgo_2d	-0.65	DX-SI1352V_-Borgo_2d	4.72	SX-SI1379V__-Borgo_2	0.00	SX-BA4012__-Borgo_2d	0.00	DX-CA3006__-Borgo_2d	0.00	SX-VI30005_D-Borgo_2	0.00
DX-SI1412__-Borgo_2d	0.00	DX-SI1352V_-Borgo_2d	4.68	SX-SI1379V__-Borgo_2	0.00	SX-BA4012__-Borgo_2d	0.00	DX-CA3005__-Borgo_2d	0.00	SX-VI30006_A-Borgo_2	0.00
DX-SI1412__-Borgo_2d	0.00	DX-SI1351__-Borgo_2d	1.40	SX-SI1379V__-Borgo_2	0.00	SX-BA4012__-Borgo_2d	0.00	DX-CA3004__-Borgo_2d	0.00	DX-VI30006_A-Borgo_2	0.00
DX-SI1411__-Borgo_2d	-3.06	DX-SI1351__-Borgo_2d	2.36	SX-SI1378__-Borgo_2d	0.00	SX-BA4012__-Borgo_2d	0.00	SX-CA4003__-Borgo_2d	0.00	DX-VI30007_D-Borgo_2	0.00
DX-SI1411__-Borgo_2d	-4.42	DX-SI1351__-Borgo_2d	2.00	SX-SI1378__-Borgo_2d	0.00	SX-BA4011__-Borgo_2d	0.00	DX-CA4003__-Borgo_2d	0.00	SX-VI30007_D-Borgo_2	0.00
DX-SI1411__-Borgo_2d	-4.36	DX-SI1351__-Borgo_2d	3.36	SX-SI1378__-Borgo_2d	0.00	SX-BA4011__-Borgo_2d	0.00	DX-CA4005_A-Borgo_2d	0.00	DX-VI30007_C-Borgo_2	0.00
DX-SI1411__-Borgo_2d	-4.27	DX-SI1350__-Borgo_2d	-3.24	SX-SI1378__-Borgo_2d	0.00	SX-BA4011__-Borgo_2d	0.00	SX-CA4005_A-Borgo_2d	0.00	DX-VI30007_C-Borgo_2	0.00
DX-SI1410__-Borgo_2d	-4.98	DX-SI1350__-Borgo_2d	3.65	SX-SI1377PA-Borgo_2d	0.00	SX-BA4011__-Borgo_2d	0.00	DX-CA4005_D-Borgo_2d	0.00	DX-VI30007_C-Borgo_2	0.00
DX-SI1410__-Borgo_2d	-1.21	DX-SI1350__-Borgo_2d	4.01	SX-SI1377PA-Borgo_2d	0.00	SX-BA4010__-Borgo_2d	0.00	DX-CA2001__-Borgo_2d	0.00	SX-VI30007_D-Borgo_2	0.00
DX-SI1410__-Borgo_2d	-0.93	DX-SI1349__-Borgo_2d	-9.06	SX-SI1377PC-Borgo_2d	0.00	SX-BA4010__-Borgo_2d	0.00	SX-CA4005_D-Borgo_2d	0.00	DX-VI30008_B-Borgo_2	0.00
DX-SI1409__-Borgo_2d	-1.80	DX-SI1349__-Borgo_2d	-2.94	SX-SI1377PC-Borgo_2d	0.00	SX-BA4010__-Borgo_2d	0.00	SX-CA4006__-Borgo_2d	0.00	SX-VI30008_B-Borgo_2	0.00
DX-SI1409__-Borgo_2d	-0.54	DX-SI1349__-Borgo_2d	1.56	SX-SI1376__-Borgo_2d	0.00	SX-BA4010__-Borgo_2d	0.00	SX-CA4003__-Borgo_2d	0.00	DX-VI30008_B-Borgo_2	0.00
DX-SI1409__-Borgo_2d	0.00	DX-SI1349__-Borgo_2d	1.94	SX-SI1375__-Borgo_2d	0.00	SX-BA4010__-Borgo_2d	0.00	DX-CA4003__-Borgo_2d	0.00	DX-VI30008_A-Borgo_2	0.00
DX-SI1409__-Borgo_2d	0.00	DX-SI1348__-Borgo_2d	2.64	SX-SI1376__-Borgo_2d	0.00	SX-BA4009__-Borgo_2d	0.00	SX-CA4003__-Borgo_2d	0.00	DX-VI30009__-Borgo_2	0.00
DX-SI1408__-Borgo_2d	3.02	DX-SI1348__-Borgo_2d	2.62	SX-SI1376__-Borgo_2d	0.00	SX-BA4009__-Borgo_2d	0.00	SX-CA4004__-Borgo_2d	0.00	SX-VI30008_A-Borgo_2	0.00
DX-SI1408__-Borgo_2d	3.21	DX-SI1348__-Borgo_2d	2.73	SX-SI1376__-Borgo_2d	0.00	SX-BA4009__-Borgo_2d	0.00	SX-CA4004__-Borgo_2d	0.00	SX-VI30009__-Borgo_2	0.00
DX-SI1408__-Borgo_2d	3.57	DX-SI1347__-Borgo_2d	1.01	SX-SI1376__-Borgo_2d	0.00	SX-BA4008_D-Borgo_2d	0.00	DX-CA4004__-Borgo_2d	0.00	SX-VI30009__-Borgo_2	0.00
DX-SI1407__-Borgo_2d	-1.68	DX-SI1347__-Borgo_2d	2.16	SX-SI1375__-Borgo_2d	0.00	SX-BA4009__-Borgo_2d	0.00	DX-CA4004__-Borgo_2d	0.00	DX-VI30009__-Borgo_2	0.00
DX-SI1407__-Borgo_2d	-1.68	DX-SI1347__-Borgo_2d	3.76	SX-SI1375__-Borgo_2d	0.00	SX-BA4007__-Borgo_2d	0.00	DX-CA4003__-Borgo_2d	0.00	DX-VI30010__-Borgo_2	0.00
DX-SI1407__-Borgo_2d	1.74	DX-SI1346__-Borgo_2d	-1.74	SX-SI1375__-Borgo_2d	0.00	SX-BA4006__-Borgo_2d	0.00	DX-CA2001__-Borgo_2d	0.00	DX-VI30010__-Borgo_2	0.00
DX-SI1406__-Borgo_2d	-6.87	DX-SI1346__-Borgo_2d	1.22	SX-SI1375__-Borgo_2d	0.00	SX-BA4006__-Borgo_2d	0.00	DX-CA2002__-Borgo_2d	0.00	SX-VI30010__-Borgo_2	0.00
DX-SI1407__-Borgo_2d	2.44	DX-SI1346__-Borgo_2d	-1.83	SX-SI1374__-Borgo_2d	0.00	SX-BA4005_D-Borgo_2d	0.00	DX-CA2002_D-Borgo_2d	0.00	SX-VI30010__-Borgo_2	0.00
DX-SI1406__-Borgo_2d	-7.40	DX-SI1345__-Borgo_2d	-4.72	SX-SI1374__-Borgo_2d	0.00	SX-BA4005_A-Borgo_2d	0.00	SX-CA2002_D-Borgo_2d	0.00	SX-VI30009__-Borgo_2	0.00
DX-SI1406__-Borgo_2d	-1.95	DX-SI1345__-Borgo_2d	-4.81	SX-SI1374__-Borgo_2d	0.00	SX-BA4004__-Borgo_2d	-20.85	SX-CA2002__-Borgo_2d	0.00	DX-VI30010__-Borgo_2	0.00
DX-SI1406__-Borgo_2d	-1.07	DX-SI1345__-Borgo_2d	-6.06	SX-SI1373__-Borgo_2d	0.00	SX-BA4004__-Borgo_2d	-20.82	SX-CA2001__-Borgo_2d	0.00	DX-VI30010__-Borgo_2	0.00
DX-SI1406__-Borgo_2d	-0.53	DX-SI1344__-Borgo_2d	-4.82	SX-SI1373__-Borgo_2d	0.00	SX-BA4003__-Borgo_2d	0.00	DX-CA2002__-Borgo_2d	0.00	SX-VI30010__-Borgo_2	0.00
DX-SI1405__-Borgo_2d	-2.77	DX-SI1344__-Borgo_2d	-4.85	SX-SI1373__-Borgo_2d	0.00	SX-BA4003__-Borgo_2d	0.00	DX-CA2003__-Borgo_2d	0.00	SX-VI30010__-Borgo_2	0.00
DX-SI1404__-Borgo_2d	8.71	DX-SI1344__-Borgo_2d	-4.70	SX-SI1373__-Borgo_2d	0.00	SX-BA4003__-Borgo_2d	0.00	DX-CA2003__-Borgo_2d	0.00	DX-VI30010__-Borgo_2	0.00
DX-SI1404__-Borgo_2d	6.97	DX-SI1344__-Borgo_2d	-4.60	SX-SI1368__-Borgo_2d	0.25	SX-BA4002__-Borgo_2d	41.60	SX-CA2003__-Borgo_2d	0.00	SX-VI30010__-Borgo_2	0.00
DX-SI1404__-Borgo_2d	-0.02	DX-SI1341PA-Borgo_2d	-2.31	SX-SI1368__-Borgo_2d	0.66	SX-BA4001__-Borgo_2d	0.00	SX-CA2003__-Borgo_2d	0.00	DX-SG4018_A-Borgo_2d	0.00
DX-SI1405__-Borgo_2d	-0.96	DX-SI1341PA-Borgo_2d	-2.00	SX-SI1367__-Borgo_2d	-0.38	SX-BA4001__-Borgo_2d	0.00	SX-CA2002__-Borgo_2d	0.00	DX-SG4017__-Borgo_2d	0.00
DX-SI1405__-Borgo_2d	0.00	DX-SI1341PA-Borgo_2d	-0.65	SX-SI1366__-Borgo_2d	0.00	DX-AB4009__-Borgo_2d	0.79	SX-CA2004__-Borgo_2d	0.00	SX-SG4016_A-Borgo_2d	0.00
DX-SI1405__-Borgo_2d	0.26	DX-SI1341PC-Borgo_2d	1.32	SX-SI1366__-Borgo_2d	0.00	DX-AB4009__-Borgo_2d	0.00	DX-CA2004__-Borgo_2d	0.00	SX-SG4014_A-Borgo_2d	0.00
DX-SI1403__-Borgo_2d	9.78	DX-SI1341PC-Borgo_2d	1.61	SX-SI1366__-Borgo_2d	0.00	SX-AB4009__-Borgo_2d	0.48	SX-CA2011__-Borgo_2d	0.00	DX-SG4013_D-Borgo_2d	0.00
DX-SI1402__-Borgo_2d	2.41	DX-SI1343__-Borgo_2d	4.57	SX-SI1366__-Borgo_2d	0.00	SX-AB4009__-Borgo_2d	0.48	SX-CA2010__-Borgo_2d	0.00	DX-SG4012__-Borgo_2d	0.00
DX-SI1402__-Borgo_2d	2.54	DX-SI1343__-Borgo_2d	5.80	SX-SI1365__-Borgo_2d	0.00	SX-AB4009_D-Borgo_2d	0.00	DX-CA2011__-Borgo_2d	0.00	SX-SG4011__-Borgo_2d	0.00
DX-SI1402__-Borgo_2d	2.85	DX-SI1343__-Borgo_2d	5.95	SX-SI1365__-Borgo_2d	0.00	SX-AB4006__-Borgo_2d	0.00	DX-CA2010__-Borgo_2d	0.00	SX-SG4011__-Borgo_2d	0.00
DX-SI1402__-Borgo_2d	3.49	DX-SI1342__-Borgo_2d	-0.29	SX-SI1365__-Borgo_2d	0.00	SX-AB4006__-Borgo_2d	0.03	DX-CA2010__-Borgo_2d	0.00	DX-SG4011__-Borgo_2d	0.00
DX-SI1401__-Borgo_2d	-11.48	DX-SI1342__-Borgo_2d	1.32	SX-SI1365__-Borgo_2d	0.00	SX-AB4006__-Borgo_2d	0.04	SX-CA2010__-Borgo_2d	0.00	SX-SG4010__-Borgo_2d	0.00
DX-SI1401__-Borgo_2d	-7.52	DX-SI1342__-Borgo_2d	2.34	SX-SI1364__-Borgo_2d	0.00	SX-AB4005__-Borgo_2d	1.87	SX-CA2009__-Borgo_2d	0.00	SX-SG4008_D-Borgo_2d	0.00
DX-SI1401__-Borgo_2d	-2.51	DX-SI1340__-Borgo_2d	0.00	SX-SI1364__-Borgo_2d	0.00	SX-AB4005__-Borgo_2d	1.72	SX-CA2007__-Borgo_2d	0.00	SX-SG4008_A-Borgo_2d	0.00
DX-SI1400__-Borgo_2d	-2.00	DX-SI1340__-Borgo_2d	0.00	SX-SI1364__-Borgo_2d	0.00	SX-AB4004__-Borgo_2d	0.00	SX-CA2006__-Borgo_2d	0.00	DX-SG4010__-Borgo_2d	0.00
DX-SI1400__-Borgo_2d	-1.72	DX-SI1340__-Borgo_2d	0.00	SX-SI1363__-Borgo_2d	0.00	SX-AB4002_A-Borgo_2d	0.00	SX-CA2005__-Borgo_2d	0.00	DX-SG4008_D-Borgo_2d	0.00
DX-SI1400__-Borgo_2d	2.84	DX-SI1339__-Borgo_2d	-1.25	SX-SI1363__-Borgo_2d	0.00	SX-AB4002_A-Borgo_2d	0.00	SX-CA2005__-Borgo_2d	0.00	DX-SG4008_A-Borgo_2d	0.00
DX-SI1399__-Borgo_2d	4.04	DX-SI1339__-Borgo_2d	-1.21	SX-SI1363__-Borgo_2d	0.00	SX-AB4001_D-Borgo_2d	0.00	SX-CA2004__-Borgo_2d	0.00	SX-SG4008_A-Borgo_2d	0.00
DX-SI1399__-Borgo_2d	4.19	DX-SI1338__-Borgo_2d	0.00	SX-SI1362__-Borgo_2d	0.00	SX-AB4001_D-Borgo_2d	0.00	DX-CA2004__-Borgo_2d	0.00	SX-SG4006__-Borgo_2d	0.00
DX-SI1398A_-Borgo_2d	6.59	SX-SI1429PC-Borgo_2d	0.00	SX-SI1362__-Borgo_2d	0.00	DX-AB4001_D-Borgo_2d	-2.18	DX-CA2005__-Borgo_2d	0.00	SX-SG4006__-Borgo_2d	0.00
DX-SI1398A_-Borgo_2d	7.69	SX-SI1428__-Borgo_2d	0.00	SX-SI1362__-Borgo_2d	0.00	DX-AB4001_D-Borgo_2d	0.00	DX-CA2005__-Borgo_2d	0.00	SX-SG4005__-Borgo_2d	0.00
DX-SI1398__-Borgo_2d	8.84	SX-SI1428__-Borgo_2d	0.00	SX-SI1361__-Borgo_2d	0.00	DX-AB4002_A-Borgo_2d	-2.33	DX-CA2006__-Borgo_2d	0.00	DX-SG4007__-Borgo_2d	0.00
DX-SI1397V_-Borgo_2d	-3.07	SX-SI1428__-Borgo_2d	0.00	SX-SI1361__-Borgo_2d	0.00	DX-AB4002_A-Borgo_2d	-5.27	DX-CA2007__-Borgo_2d	0.00	DX-SG4006__-Borgo_2d	0.00
DX-SI1397V_-Borgo_2d	-2.90	SX-SI1428__-Borgo_2d	2.71	SX-SI1360__-Borgo_2d	0.00	DX-AB4004__-Borgo_2d	-3.85	DX-CA2009__-Borgo_2d	0.00	DX-SG4006__-Borgo_2d	0.00
DX-SI1396PA-Borgo_2d	0.00	SX-SI1427__-Borgo_2d	1.27	SX-SI1360__-Borgo_2d	0.00	DX-AB4005__-Borgo_2d	-1.98	DX-CA2012__-Borgo_2d	-8.77	DX-SG4005__-Borgo_2d	0.00
DX-SI1396PC-Borgo_2d	0.00	SX-SI1427__-Borgo_2d	1.27	SX-SI1359__-Borgo_2d	3.04	DX-AB4005__-Borgo_2d	-1.48	SX-CA2012__-Borgo_2d	0.00	SF001	0.00
DX-SI1395__-Borgo_2d	3.85	SX-SI1427__-Borgo_2d	1.27	SX-SI1359__-Borgo_2d	3.07	DX-AB4007__-Borgo_2d	9.39	DX-RI30021_i-Borgo_	0.00	SF002	0.35
DX-SI1395__-Borgo_2d	3.84	SX-SI1426__-Borgo_2d	5.26	SX-SI1359__-Borgo_2d	3.12	DX-AB4007_A-Borgo_2d	6.41	SX-RI30021_i-Borgo_	0.00	SF003	1.87
DX-SI1396PC-Borgo_2d	0.00	SX-SI1426__-Borgo_2d	5.26	SX-SI1359__-Borgo_2d	3.44	DX-BO4001__-Borgo_2d	0.96	SX-RI30021_i-Borgo_	0.00	SF004	4.09
DX-SI1395__-Borgo_2d	1.86	SX-SI1425__-Borgo_2d	7.78	SX-SI1358__-Borgo_2d	0.38	DX-BO4001__-Borgo_2d	0.97	SX-RI30021_i-Borgo_	-0.33	SF005	9.22
DX-SI1394__-Borgo_2d	4.09	SX-SI1425__-Borgo_2d	8.01	SX-SI1358__-Borgo_2d	0.49	SX-BO4001__-Borgo_2d	1.29	DX-RI30021_i-Borgo_	0.00	SF006	20.66
DX-SI1394__-Borgo_2d	6.71	SX-SI1425__-Borgo_2d	8.24	SX-SI1358__-Borgo_2d	0.49	SX-BO4001__-Borgo_2d	1.26	DX-RI30021_i-Borgo_	0.00	SF007	0.00
DX-SI1393__-Borgo_2d	-4.85	SX-SI1424__-Borgo_2d	-7.29	SX-SI1357__-Borgo_2d	-4.25	DX-BO4001__-Borgo_2d	0.60	SX-RI30020__-Borgo_2	0.00	SF008	0.00
DX-SI1394__-Borgo_2d	13.96	SX-SI1424__-Borgo_2d	-7.04	SX-SI1357__-Borgo_2d	-3.68	SX-BO4002__-Borgo_2d	-1.25	SX-RI30020__-Borgo_2	0.00	SF009	0.00

Sfioratore	s [m³/s]	Sfioratore	s [m³/s]	Sfioratore	s [m³/s]	Sfioratore	s [m³/s]	Sfioratore	s [m³/s]	Sfioratore	s [m³/s]
DX-SI1394__-Borgo_2d	10.71	SX-SI1424__-Borgo_2d	-5.82	SX-SI1357__-Borgo_2d	1.43	DX-BO4003_D-Borgo_2d	0.00	SX-RI30019__-Borgo_2	0.00	SF010	0.00
DX-SI1393__-Borgo_2d	8.26	SX-SI1423__-Borgo_2d	0.00	SX-SI1357__-Borgo_2d	1.44	SX-BO4004_A-Borgo_2d	0.00	DX-RI30020__-Borgo_2	0.00	SF011	0.00
DX-SI1392M_-Borgo_2d	-1.67	SX-SI1423__-Borgo_2d	0.00	SX-SI1356__-Borgo_2d	6.24	DX-BO4005_C-Borgo_2d	0.00	DX-RI30020__-Borgo_2	0.00	SF012	0.00
DX-SI1393__-Borgo_2d	12.65	SX-SI1423__-Borgo_2d	0.00	SX-SI1356__-Borgo_2d	6.36	SX-BO4005_C-Borgo_2d	0.00	DX-RI30019__-Borgo_2	0.00	SF013	0.00
DX-SI1392V_-Borgo_2d	7.85	SX-SI1423__-Borgo_2d	0.00	SX-SI1356__-Borgo_2d	6.36	DX-BO4006__-Borgo_2d	2.04	DX-RI30018__-Borgo_2	0.00	SF014	0.00
DX-SI1392V_-Borgo_2d	7.73	SX-SI1422__-Borgo_2d	0.00	SX-SI1355__-Borgo_2d	5.67	SX-BO4006__-Borgo_2d	0.00	DX-RI30017__-Borgo_2	0.00	SF015	0.00
DX-SI1392M_-Borgo_2d	-1.12	SX-SI1421__-Borgo_2d	6.28	SX-SI1355__-Borgo_2d	5.64	DX-BO4007__-Borgo_2d	-1.83	SX-RI30018__-Borgo_2	0.00	SF016	0.00
DX-SI1392V_-Borgo_2d	12.23	SX-SI1421__-Borgo_2d	6.64	SX-SI1355__-Borgo_2d	5.60	SX-BO4007__-Borgo_2d	0.00	SX-RI30017__-Borgo_2	0.00	SF017	0.00
DX-SI1391__-Borgo_2d	0.00	SX-SI1422__-Borgo_2d	0.00	SX-SI1354__-Borgo_2d	0.97	SX-BO4007__-Borgo_2d	0.00	SX-RI30017__-Borgo_2	0.00	SF018	120.43
DX-SI1391__-Borgo_2d	0.00	SX-SI1422__-Borgo_2d	0.00	SX-SI1354__-Borgo_2d	4.22	DX-BO4010_A-Borgo_2d	-0.14	DX-RI30017__-Borgo_2	0.00	SF019	52.16
DX-SI1391__-Borgo_2d	0.00	SX-SI1422__-Borgo_2d	0.00	SX-SI1353__-Borgo_2d	3.97	DX-BO4010_D-Borgo_2d	0.00	DX-RI3001__-Borgo_2d	0.00	SF020	12.21
DX-SI1390TA-Borgo_2d	-3.31	SX-SI1422__-Borgo_2d	0.00	SX-SI1353__-Borgo_2d	1.69	SX-BO4010_A-Borgo_2d	0.00	DX-RI3003__-Borgo_2d	0.00	SF021	3.64
DX-SI1390TA-Borgo_2d	-1.81	SX-SI1421__-Borgo_2d	8.10	SX-SI1353__-Borgo_2d	1.68	DX-BO4012__-Borgo_2d	0.00	DX-RI3004__-Borgo_2d	0.00	SF022	3.32
DX-SI1390TA-Borgo_2d	3.95	SX-SI1420__-Borgo_2d	8.99	SX-SI1352M_-Borgo_2d	-3.95	DX-BO4011__-Borgo_2d	0.00	DX-RI30011__-Borgo_2	0.00	SF023	0.00
DX-SI1390TC-Borgo_2d	-4.51	SX-SI1420__-Borgo_2d	12.49	SX-SI1352M_-Borgo_2d	-3.95	DX-BO4011__-Borgo_2d	-0.03	SX-RI3001__-Borgo_2d	0.00	SF024	1.15
DX-SI1389M_-Borgo_2d	-4.22	SX-SI1419__-Borgo_2d	0.00	SX-SI1352V_-Borgo_2d	0.00	DX-BO4010_D-Borgo_2d	0.00	SX-RI3002__-Borgo_2d	0.00	SF025	0.00
DX-SI1389M_-Borgo_2d	-3.73	SX-SI1420__-Borgo_2d	-5.78	SX-SI1352V_-Borgo_2d	0.00	SX-BO4010_D-Borgo_2d	0.00	SX-RI3003__-Borgo_2d	0.00	SF026	0.00
DX-SI1389V_-Borgo_2d	-1.96	SX-SI1420__-Borgo_2d	7.37	SX-SI1352V_-Borgo_2d	0.00	SX-BO4011__-Borgo_2d	0.00	SX-RI3004__-Borgo_2d	0.00	SF027	0.00
DX-SI1388__-Borgo_2d	3.63	SX-SI1419__-Borgo_2d	0.00	SX-SI1351__-Borgo_2d	0.00	SX-BO4011__-Borgo_2d	0.00	SX-RI3005__-Borgo_2d	0.00	SF028	0.00
DX-SI1388__-Borgo_2d	11.13	SX-SI1419__-Borgo_2d	0.00	SX-SI1351__-Borgo_2d	0.00	SX-BO4012__-Borgo_2d	0.00	SX-RI3007__-Borgo_2d	0.00	SF029	0.00
DX-SI1387__-Borgo_2d	-10.05	SX-SI1419__-Borgo_2d	0.00	SX-SI1351__-Borgo_2d	0.00	DX-BO4013_D-Borgo_2d	0.00	SX-RI3008_A-Borgo_2d	0.00	SF030	0.00
DX-SI1387__-Borgo_2d	-5.61	SX-SI1419__-Borgo_2d	0.00	SX-SI1350__-Borgo_2d	0.00	DX-BO4014__-Borgo_2d	0.00	DX-RI3006__-Borgo_2d	0.00	SF031	0.00
DX-SI1387__-Borgo_2d	-4.89	SX-SI1418__-Borgo_2d	0.73	SX-SI1350__-Borgo_2d	0.00	SX-BO4012__-Borgo_2d	0.00	DX-RI3008_A-Borgo_2d	0.00	SF032	0.00
DX-SI1387__-Borgo_2d	-2.19	SX-SI1418__-Borgo_2d	0.14	SX-SI1350__-Borgo_2d	0.00	SX-BO4013_D-Borgo_2d	0.00	DX-RI30005_D-Borgo_2	0.00	SF033	0.00
DX-SI1387__-Borgo_2d	-2.05	SX-SI1418__-Borgo_2d	0.55	SX-SI1350__-Borgo_2d	0.00	SX-BO4014__-Borgo_2d	0.00	SX-RI30005_A-Borgo_2	0.00	SF034	0.00
DX-SI1386__-Borgo_2d	-3.34	SX-SI1418__-Borgo_2d	0.55	SX-SI1349__-Borgo_2d	0.00	DX-BO4015_A-Borgo_2d	0.00	DX-RI30005__-Borgo_2	0.00	SF035	0.00
DX-SI1386__-Borgo_2d	-3.00	SX-SI1417__-Borgo_2d	-0.67	SX-SI1349__-Borgo_2d	0.00	DX-BO4016_D-Borgo_2d	0.00	SX-RI30004_6-Borgo_2	0.00	SF036	0.00
DX-SI1386__-Borgo_2d	3.51	SX-SI1417__-Borgo_2d	0.69	SX-SI1349__-Borgo_2d	0.00	SX-BO4015_A-Borgo_2d	0.00	SX-RI30004__-Borgo_2	0.00	SF037	0.00
DX-SI1385__-Borgo_2d	-4.79	SX-SI1417__-Borgo_2d	0.05	SX-SI1348__-Borgo_2d	9.73	SX-BO4016_D-Borgo_2d	0.00	DX-RI30004__-Borgo_2	0.00	SF038	0.00
DX-SI1385__-Borgo_2d	-0.20	SX-SI1417__-Borgo_2d	1.87	SX-SI1348__-Borgo_2d	9.05	SX-BO4017__-Borgo_2d	0.00	DX-RI30003_5-Borgo_2	0.00	SF039	0.00
DX-SI1385__-Borgo_2d	0.10	SX-SI1416__-Borgo_2d	-0.45	SX-SI1348__-Borgo_2d	9.30	DX-BO4017__-Borgo_2d	0.00	DX-RI30003__-Borgo_2	0.00	SF040	0.00
DX-SI1385__-Borgo_2d	1.69	SX-SI1416__-Borgo_2d	0.00	SX-SI1348__-Borgo_2d	11.55	DX-BO4017__-Borgo_2d	0.00	DX-RI30002__-Borgo_2	0.00	SF041	0.00
DX-SI1384__-Borgo_2d	0.00	SX-SI1416__-Borgo_2d	0.00	SX-SI1347__-Borgo_2d	10.70	SX-BO4017__-Borgo_2d	0.00	SX-RI30006__-Borgo_2	0.00	SF042	0.00
DX-SI1384__-Borgo_2d	0.00	SX-SI1415__-Borgo_2d	0.00	SX-SI1347__-Borgo_2d	14.03	SX-BO4018__-Borgo_2d	0.00	SX-RI30002__-Borgo_2	0.00	SF043	0.00
DX-SI1384__-Borgo_2d	0.00	SX-SI1415__-Borgo_2d	0.00	SX-SI1347__-Borgo_2d	16.51	DX-BO4018__-Borgo_2d	0.00	SX-RI30001__-Borgo_2	0.00	SF044	0.00
DX-SI1383__-Borgo_2d	0.00	SX-SI1415__-Borgo_2d	0.00	SX-SI1346__-Borgo_2d	9.27	DX-BO4018__-Borgo_2d	0.00	SX-RI30001__-Borgo_2	0.00	SF045	0.00
DX-SI1383__-Borgo_2d	0.00	SX-SI1415__-Borgo_2d	0.00	SX-SI1346__-Borgo_2d	14.89	SX-BO4018__-Borgo_2d	0.00	DX-RI300008_-Borgo_2	0.00	SF046	0.00
DX-SI1383__-Borgo_2d	0.00	SX-SI1414__-Borgo_2d	0.71	SX-SI1345__-Borgo_2d	1.39	SX-BO4020__-Borgo_2d	0.00	DX-RI300007_-Borgo_2	0.00	SF047	0.00
DX-SI1383__-Borgo_2d	0.00	SX-SI1414__-Borgo_2d	0.71	SX-SI1345__-Borgo_2d	1.39	SX-BO4019__-Borgo_2d	0.00	SX-RI300007_-Borgo_2	0.00	SF048	0.00
DX-SI1382__-Borgo_2d	3.28	SX-SI1414__-Borgo_2d	0.52	SX-SI1345__-Borgo_2d	1.40	SX-BO4019__-Borgo_2d	0.00	SX-RI300005_-Borgo_2	0.00	SF049	0.00
DX-SI1382__-Borgo_2d	3.36	SX-SI1413__-Borgo_2d	-0.18	SX-SI1344__-Borgo_2d	-3.16	DX-BO4018__-Borgo_2d	0.00	DX-RI300003_-Borgo_2	0.00	SF050	0.00
DX-SI1382__-Borgo_2d	3.41	SX-SI1413__-Borgo_2d	0.00	SX-SI1341PC-Borgo_2d	5.93	DX-BO4019__-Borgo_2d	0.00	DX-RI300001_-Borgo_2	0.00	SF051	0.00
DX-SI1382__-Borgo_2d	3.92	SX-SI1413__-Borgo_2d	0.00	SX-SI1344__-Borgo_2d	-1.71	DX-BO4019__-Borgo_2d	0.00	DX-RI4001__-Borgo_2d	0.00	SF052	0.00
DX-SI1381__-Borgo_2d	0.00	SX-SI1412__-Borgo_2d	0.94	SX-SI1344__-Borgo_2d	2.98	DX-BO4019__-Borgo_2d	0.00	SX-RI300001_-Borgo_2	0.00	SF053	0.00
DX-SI1381__-Borgo_2d	0.00	SX-SI1412__-Borgo_2d	0.94	SX-SI1341PA-Borgo_2d	0.00	DX-BO4020__-Borgo_2d	0.00	SX-RI300003_-Borgo_2	0.00	SF054	0.00
DX-SI1381__-Borgo_2d	0.00	SX-SI1412__-Borgo_2d	0.94	SX-SI1343__-Borgo_2d	0.00	DX-BO4021__-Borgo_2d	0.00	SX-RI4001__-Borgo_2d	0.00	SF055	0.00
DX-SI1381__-Borgo_2d	0.00	SX-SI1411__-Borgo_2d	1.14	SX-SI1343__-Borgo_2d	0.00	DX-BO4024__-Borgo_2d	0.00	DX-RI4001__-Borgo_2d	0.00	SF056	0.00
DX-SI1380__-Borgo_2d	3.16	SX-SI1411__-Borgo_2d	3.15	SX-SI1343__-Borgo_2d	0.00	SX-BO4020__-Borgo_2d	0.00	DX-RI4001__-Borgo_2d	0.00	SF057	0.00
DX-SI1380__-Borgo_2d	1.57	SX-SI1411__-Borgo_2d	5.64	SX-SI1342__-Borgo_2d	0.00	SX-BO4023_A-Borgo_2d	0.00	SX-RI4001__-Borgo_2d	0.00	SF058	0.00
DX-SI1379V__-Borgo_2	-7.28	SX-SI1410__-Borgo_2d	3.25	SX-SI1342__-Borgo_2d	0.00	SX-BO4025__-Borgo_2d	0.00	SX-RI4002__-Borgo_2d	0.00	SF059	0.00
DX-SI1380__-Borgo_2d	5.25	SX-SI1410__-Borgo_2d	4.04	SX-SI1342__-Borgo_2d	0.00	DX-BO4025__-Borgo_2d	0.00	DX-RI4002__-Borgo_2d	0.00	SF060	0.00
DX-SI1380__-Borgo_2d	4.36	SX-SI1410__-Borgo_2d	11.30	SX-SI1342__-Borgo_2d	0.00	SX-BO4026__-Borgo_2d	0.00	SX-RI4002__-Borgo_2d	0.00	SF061	0.00
DX-SI1380__-Borgo_2d	1.75	SX-SI1409__-Borgo_2d	6.07	SX-SI1340__-Borgo_2d	-11.21	DX-SD4001__-Borgo_2d	0.11	SX-RI4002__-Borgo_2d	0.00	SF062	0.00
DX-SI1379V__-Borgo_2	-6.77	SX-SI1409__-Borgo_2d	6.43	SX-SI1340__-Borgo_2d	6.61	DX-SD4002__-Borgo_2d	0.00	DX-RI4002__-Borgo_2d	0.00	SF063	0.00
DX-SI1379V__-Borgo_2	-6.15	SX-SI1409__-Borgo_2d	7.72	SX-SI1340__-Borgo_2d	9.29	DX-SD4002__-Borgo_2d	0.00	DX-RI4002__-Borgo_2d	0.00	SF064	0.00
DX-SI1379V__-Borgo_2	6.29	SX-SI1409__-Borgo_2d	9.70	SX-SI1339__-Borgo_2d	-4.47	DX-SD4003_D-Borgo_2d	0.00	SX-RI4003__-Borgo_2d	0.00	SF065	0.00
DX-SI1378__-Borgo_2d	-13.50	SX-SI1408__-Borgo_2d	11.41	SX-SI1339__-Borgo_2d	2.54	DX-SD4005__-Borgo_2d	0.00	SX-RI4003__-Borgo_2d	0.00	SF066	0.00
DX-SI1378__-Borgo_2d	-13.50	SX-SI1408__-Borgo_2d	12.53	SX-SI1339__-Borgo_2d	2.90	DX-SD4006_D-Borgo_2d	0.00	DX-RI4004_A-Borgo_2d	0.00	SF067	0.00
DX-SI1378__-Borgo_2d	-14.01	SX-SI1408__-Borgo_2d	13.26	SX-SI1338__-Borgo_2d	-0.93	DX-SD4007__-Borgo_2d	0.00	DX-RI4003__-Borgo_2d	0.00	SF068	0.00
DX-SI1378__-Borgo_2d	-14.02	SX-SI1407__-Borgo_2d	9.10	SX-SI1338__-Borgo_2d	2.22	DX-SD4008_B-Borgo_2d	0.00	DX-RI4005_D-Borgo_2d	0.00	SF069	0.00
DX-SI1378__-Borgo_2d	-13.83	SX-SI1407__-Borgo_2d	10.08	SX-SI1338__-Borgo_2d	2.57	SX-SD4001__-Borgo_2d	0.00	DX-RI4006__-Borgo_2d	0.00	SF070	0.00
DX-SI1377PA-Borgo_2d	0.00	SX-SI1406__-Borgo_2d	1.62	SX-SI1337__-Borgo_2d	-2.81	SX-SD4001__-Borgo_2d	0.19	SX-RI4005_D-Borgo_2d	0.00	SF071	0.00
DX-SI1377PA-Borgo_2d	0.00	SX-SI1406__-Borgo_2d	1.33	SX-SI1337__-Borgo_2d	-2.70	SX-SD4002__-Borgo_2d	0.00	SX-RI4005_D-Borgo_2d	0.00	SF072	0.00
DX-SI1377PC-Borgo_2d	0.00	SX-SI1406__-Borgo_2d	-0.90	SX-SI1337__-Borgo_2d	2.79	SX-SD4003_D-Borgo_2d	0.00	DX-RI4006__-Borgo_2d	0.00	SF073	0.00

Sfioratore	s [m³/s]	Sfioratore	s [m³/s]	Sfioratore	s [m³/s]	Sfioratore	s [m³/s]	Sfioratore	s [m³/s]	Sfioratore	s [m³/s]
DX-SI1377PC-Borgo_2d	0.00	SX-SI1407__-Borgo_2d	10.45	SX-SI1337__-Borgo_2d	8.10	SX-SD4005__-Borgo_2d	0.00	DX-RI4006__-Borgo_2d	0.00	SF074	0.00
DX-SI1376__-Borgo_2d	0.00	SX-SI1405__-Borgo_2d	-8.32	SX-SI1336__-Borgo_2d	7.00	SX-SD4006_D-Borgo_2d	0.00	DX-RI4007__-Borgo_2d	0.00	SF075	-0.01
DX-SI1376__-Borgo_2d	0.00	SX-SI1403__-Borgo_2d	-5.39	SX-SI1336__-Borgo_2d	7.50	SX-SD4007__-Borgo_2d	0.00	DX-RI4007__-Borgo_2d	0.00	SF076	-0.49
DX-SI1375__-Borgo_2d	0.00	SX-SI1404__-Borgo_2d	-21.25	SX-SI1336__-Borgo_2d	12.06	SX-SD4008_A-Borgo_2d	0.00	DX-RI4007__-Borgo_2d	0.00	SF077	0.00
DX-SI1376__-Borgo_2d	0.00	SX-SI1404__-Borgo_2d	-20.99	SX-SI1335__-Borgo_2d	-2.85	SX-SD4009__-Borgo_2d	0.00	DX-RI4008__-Borgo_2d	1.13		
DX-SI1376__-Borgo_2d	0.00	SX-SI1404__-Borgo_2d	-21.22	SX-SI1335__-Borgo_2d	3.21	DX-SD4009__-Borgo_2d	0.00	DX-RI4009__-Borgo_2d	0.00		
DX-SI1376__-Borgo_2d	0.00	SX-SI1405__-Borgo_2d	-8.07	SX-SI1335__-Borgo_2d	10.83	SX-SD4010_B-Borgo_2d	0.00	SX-RI4008__-Borgo_2d	1.26		
DX-SI1375__-Borgo_2d	0.00	SX-SI1405__-Borgo_2d	-8.29	SX-SI1334__-Borgo_2d	7.96	DX-SD4009__-Borgo_2d	0.00	SX-RI4008__-Borgo_2d	1.26		
DX-SI1374__-Borgo_2d	0.00	SX-SI1403__-Borgo_2d	5.62	SX-SI1334__-Borgo_2d	7.91	SX-SD4012_D-Borgo_2d	0.00	SX-RI4007__-Borgo_2d	0.00		
DX-SI1375__-Borgo_2d	0.00	SX-SI1403__-Borgo_2d	6.76	SX-SI1368__-Borgo_2d	0.22	DX-SD4012_D-Borgo_2d	0.00	SX-RI4007__-Borgo_2d	0.00		
DX-SI1375__-Borgo_2d	0.00	SX-SI1402__-Borgo_2d	3.33	DX-BA13970_-Borgo_2d	-10.02	SX-SD4012_D-Borgo_2d	0.00	SX-RI4006__-Borgo_2d	0.00		
DX-SI1374__-Borgo_2d	0.00	SX-SI1402__-Borgo_2d	3.33	SX-BA13970_-Borgo_2d	0.00	DX-SD4012_D-Borgo_2d	0.00	SX-RI4006__-Borgo_2d	0.00		
DX-SI1374__-Borgo_2d	0.00	SX-SI1402__-Borgo_2d	3.41	DX-BO4026__-Borgo_2d	-0.61	SX-SD4013__-Borgo_2d	0.00	SX-RI4006__-Borgo_2d	0.00		
DX-SI1373__-Borgo_2d	0.00	SX-SI1402__-Borgo_2d	5.93	SX-BO4026__-Borgo_2d	0.00	SX-SD4013__-Borgo_2d	0.00	SX-RI4009_A-Borgo_2d	0.00		
DX-SI1373__-Borgo_2d	0.00	SX-SI1402__-Borgo_2d	15.14	DX-SD4018__-Borgo_2d	0.00	SX-SD4013__-Borgo_2d	0.00	SX-RI4011__-Borgo_2d	0.00		
DX-SI1373__-Borgo_2d	0.00	SX-SI1401__-Borgo_2d	3.77	SX-SD4018__-Borgo_2d	0.00	DX-SD4013__-Borgo_2d	0.00	SX-RI4012_D-Borgo_2d	0.00		
DX-SI1373__-Borgo_2d	0.00	SX-SI1401__-Borgo_2d	5.67	DX-CA2012__-Borgo_2d	-3.11	DX-SD4013__-Borgo_2d	0.00	SX-RI4013__-Borgo_2d	0.00		
DX-SI1372__-Borgo_2d	0.00	SX-SI1400__-Borgo_2d	-4.85	DX-CA2012__-Borgo_2d	-5.57	DX-SD4013__-Borgo_2d	0.00	SX-RI4013__-Borgo_2d	0.00		
DX-SI1372__-Borgo_2d	0.00	SX-SI1398A_-Borgo_2d	-6.59	DX-RI4009_A-Borgo_2d	0.00	DX-SD4015_D-Borgo_2d	0.00	SX-RI4015__-Borgo_2d	0.00		
DX-SI1372__-Borgo_2d	0.00	SX-SI1398A_-Borgo_2d	-6.65	DX-RI4010__-SI1372__	0.00	DX-SD4015_D-Borgo_2d	0.00	SX-RI4015__-Borgo_2d	0.00		
DX-SI1371__-Borgo_2d	0.00	SX-SI1398__-Borgo_2d	-5.63	DX-RI4010__-SI1372__	0.00	DX-SD4016__-Borgo_2d	0.00	SX-RI4016__-Borgo_2d	0.00		

Cassa	H [m]	V [m³]	s [m³/s]
borgo_2d	4.19	3810878.00	293.21
mondo	104.61	4614146.00	183.94

Portella	s [m³/s]
PO002	0.00
PO003	0.00
PO004	0.00
PO005	0.00
PO006	0.00
PO007	0.00
PO009	0.00
PO010	0.00
PO011	0.00
PO012	0.00
PO013	0.00
PO014	0.00
PO015	0.00
PO017	0.00
PO018	1.53

STATO DI PROGETTO

Tabulati verifiche idrauliche Tr = 200 anni

Tronchi	Sezioni	P [m]	q [m³/s]	s [m³/s]	h [m]	y [m]	V [m/s]	Fr	Et [m]	Ev [m]	Sp [t]	ym [m]	b [m]	bt [m]	B [m]	Pb [m]	A [dmq]	At [dmq]	R [m]	C2	β	α
p_Sieve_01	SI1430__	-12872.2	463.3	0.00	197.91	4.63	2.56	0.48	198.25	0.34	444.4	2.89	62.5	62.5	64.7	1.79	18.08	18.08	2.79	82.69	1.0	1.0
p_Sieve_01	SI1429PAA	-12748.8	463.1	0.00	197.76	4.86	1.97	0.37	197.95	0.20	528.7	3.09	75.9	75.9	77.9	1.86	23.49	23.49	3.01	84.81	1.0	1.0
p_Sieve_01	SI1429PA	-12747.8	463.1	0.00	197.61	4.71	2.49	0.44	197.93	0.32	467.1	3.25	57.4	57.4	75.0	1.88	18.63	18.63	2.48	79.46	1.0	1.0
p_Sieve_01	SI1429PB	-12741.3	463.1	0.00	197.54	4.69	2.63	0.49	197.89	0.35	444.0	3.08	57.4	57.4	74.7	1.81	17.64	17.64	2.36	78.11	1.0	1.0
p_Sieve_01	SI1429PC	-12732.1	463.1	0.00	197.62	4.82	2.00	0.36	197.82	0.20	534.7	3.11	74.6	74.6	77.0	1.90	23.21	23.21	3.02	84.81	1.0	1.0
p_Sieve_01	SI1428__	-12595.1	463.1	0.00	197.37	4.68	2.08	0.37	197.59	0.22	511.4	3.16	70.5	70.5	73.4	1.85	22.29	22.29	3.04	85.01	1.0	1.0
p_Sieve_01	SI1427__	-12519.2	462.2	2.04	197.04	3.95	2.66	0.62	197.40	0.36	397.6	2.70	64.6	64.6	66.7	1.57	17.43	17.43	2.61	80.85	1.0	1.0
p_Sieve_01	SI1426__	-12410.1	462.1	0.00	196.80	4.52	2.42	0.46	197.09	0.30	463.5	3.20	59.9	59.9	61.9	1.83	19.17	19.17	3.10	85.58	1.0	1.0
p_Sieve_01	SI1425__	-12316.9	436.5	28.89	196.68	4.79	2.08	0.43	196.89	0.22	500.1	3.29	64.0	64.0	66.1	1.95	21.07	21.07	3.19	85.14	1.0	1.0
p_Sieve_01	SI1424__	-12207.8	437.7	-16.71	196.36	5.16	2.48	0.58	196.67	0.31	428.9	2.98	59.4	59.4	61.7	1.80	17.70	17.70	2.87	82.12	1.0	1.0
p_Sieve_01	SI1423__	-12100.6	435.0	6.55	196.12	5.30	2.39	0.46	196.40	0.29	456.2	3.16	57.9	57.9	62.0	1.93	18.29	18.29	2.95	84.19	1.0	1.0
p_Sieve_01	SI1422__	-11992.3	435.4	2.83	195.87	5.27	2.44	0.42	196.17	0.30	467.5	3.55	50.5	50.5	52.9	2.02	17.94	17.94	3.39	88.22	1.0	1.0
p_Sieve_01	SI1421__	-11914.5	428.3	11.09	195.74	5.30	2.28	0.54	196.00	0.27	479.5	3.05	61.6	61.6	63.2	2.02	18.80	18.80	2.97	83.10	1.0	1.0
p_Sieve_01	SI1420__	-11813.3	426.6	31.79	195.55	5.75	2.28	0.38	195.81	0.27	498.5	3.69	50.6	50.6	52.6	2.14	18.67	18.67	3.55	88.56	1.0	1.0
p_Sieve_01	SI1419__	-11717.7	426.4	0.00	195.36	5.98	2.39	0.39	195.65	0.29	515.7	3.90	45.7	45.7	48.3	2.31	17.82	17.82	3.69	90.72	1.0	1.0
p_Sieve_01	SI1418__	-11592.7	414.9	19.34	195.20	5.54	2.17	0.39	195.42	0.24	505.4	3.72	51.8	59.7	62.6	2.17	19.29	19.29	3.45	88.74	1.0	1.0
p_Sieve_01	SI1417__	-11495.7	411.4	28.73	195.14	5.79	1.76	0.30	195.28	0.16	577.0	3.54	66.8	66.8	69.3	2.16	23.63	23.63	3.41	87.76	1.0	1.0
p_Sieve_01	SI1416__	-11398.1	423.8	0.00	194.94	5.65	2.10	0.36	195.16	0.23	551.6	3.51	57.6	57.6	59.8	2.28	20.22	20.22	3.38	88.13	1.0	1.0
p_Sieve_01	SI1415__	-11296.4	423.9	0.00	194.79	5.57	2.09	0.40	195.01	0.22	519.1	3.37	60.4	60.4	62.8	2.11	20.38	20.38	3.25	86.93	1.0	1.0
p_Sieve_01	SI1414__	-11208.2	426.4	-2.72	194.77	5.59	1.57	0.33	194.89	0.13	652.8	3.73	72.8	72.8	74.4	2.15	27.19	27.19	3.66	90.45	1.0	1.0
p_Sieve_01	SI1413__	-11116.8	425.9	0.00	194.48	5.44	2.40	0.39	194.77	0.29	503.5	3.87	45.9	45.9	48.2	2.25	17.73	17.73	3.68	90.62	1.0	1.0
p_Sieve_01	SI1412__	-11016.8	425.5	0.00	194.13	5.13	2.88	0.47	194.55	0.42	447.5	3.87	38.2	38.2	41.1	2.18	14.79	14.79	3.60	89.94	1.0	1.0
p_Sieve_01	SI1411__	-10917.7	423.7	2.37	193.94	5.12	2.56	0.46	194.27	0.33	439.3	3.20	51.7	51.7	53.4	1.99	16.55	16.55	3.10	84.33	1.0	1.0
p_Sieve_01	SI1410__	-10822.0	420.9	3.05	193.58	5.09	2.74	0.57	193.97	0.38	405.7	2.49	61.8	61.8	63.8	1.87	15.39	15.39	2.41	78.73	1.0	1.0
p_Sieve_01	SI1409__	-10685.1	393.3	29.14	193.03	4.61	2.79	0.50	193.42	0.40	377.8	3.21	44.2	44.2	45.7	1.88	14.20	14.20	3.11	85.70	1.0	1.0
p_Sieve_01	SI1408__	-10572.2	357.2	36.61	193.01	4.66	1.57	0.40	193.13	0.13	456.9	2.71	85.1	85.1	85.9	1.74	23.01	23.01	2.68	73.48	1.0	1.0
p_Sieve_01	SI1407__	-10476.7	334.0	25.42	192.95	4.68	1.29	0.32	193.03	0.09	491.7	2.78	94.6	94.6	95.1	1.71	26.28	26.28	2.76	77.45	1.0	1.0
p_Sieve_01	SI1406__	-10381.7	341.6	-8.64	192.74	4.54	1.91	0.52	192.92	0.19	373.3	3.12	57.5	57.5	58.5	1.71	17.94	17.94	3.07	84.25	1.0	1.0
p_Sieve_01	SI1405__	-10308.7	362.9	-22.83	192.61	4.99	1.97	0.50	192.80	0.20	442.9	3.15	58.7	58.7	59.7	2.00	18.51	18.51	3.10	65.57	1.0	1.0
p_Sieve_01	SI1404__	-10186.4	406.8	-51.42	192.46	4.84	1.75	0.35	192.62	0.16	508.5	3.27	70.9	70.9	71.4	1.88	23.21	23.21	3.25	77.68	1.0	1.0
p_Sieve_01	SI1403__	-10112.9	401.0	5.97	192.46	4.95	1.25	0.31	192.54	0.08	611.6	2.88	112.1	145.1	146.5	1.74	32.23	32.23	2.76	82.41	1.0	1.0
p_Sieve_01	SI1402__	-10016.6	385.5	16.91	192.32	4.90	1.58	0.36	192.43	0.13	524.7	2.97	88.0	121.6	122.5	1.79	26.16	26.16	2.63	81.01	1.0	1.0
p_Sieve_01	SI1401__	-9918.4	392.7	8.32	192.00	4.74	2.29	0.45	192.25	0.27	397.4	3.35	51.4	51.4	53.7	1.78	17.25	17.25	3.21	86.47	1.0	1.0
p_Sieve_01	SI1400__	-9852.5	395.2	-3.97	191.85	4.69	2.36	0.63	192.12	0.28	382.4	3.12	54.3	54.3	55.9	1.71	16.93	16.93	3.03	82.66	1.0	1.0
p_Sieve_01	SI1399__	-9798.0	393.1	3.13	191.78	4.88	2.23	0.37	192.02	0.25	445.6	3.84	46.4	67.4	47.5	2.02	17.84	22.88	3.76	89.57	1.0	1.0
p_Sieve_01	SI1398A_	-9771.5	392.6	-7.51	191.81	5.21	1.81	0.47	191.97	0.17	482.7	3.38	65.3	65.3	67.7	1.88	22.07	22.07	3.26	83.85	1.0	1.0
p_Sieve_01	SI1398__	-9679.0	394.5	4.56	191.83	5.09	1.16	0.34	191.89	0.07	711.6	3.61	95.5	95.5	96.5	1.94	34.48	34.48	3.57	89.31	1.0	1.0
p_Sieve_01	SI1397M_	-9613.4	394.3	0.00	191.75	5.17	1.51	0.27	191.85	0.12	626.6	3.98	66.6	66.6	69.3	2.15	26.51	26.51	3.82	91.68	1.0	1.0
p_Sieve_01	SI1397V_	-9582.3	394.2	0.00	191.71	5.24	1.69	0.35	191.83	0.14	561.8	3.91	60.9	60.9	63.3	2.10	23.83	23.83	3.76	91.33	1.0	1.0
p_Sieve_02	SI1397M_	-9613.4	440.7	-2.15	191.71	5.13	1.68	0.30	191.85	0.14	634.9	3.95	66.5	66.5	69.2	2.13	26.25	26.25	3.79	91.57	1.0	1.0
p_Sieve_02	SI1397V_	-9582.3	443.2	-5.56	191.64	5.17	1.90	0.47	191.82	0.18	569.5	3.85	60.8	60.8	63.2	2.07	23.39	23.39	3.70	90.84	1.0	1.0
p_Sieve_02	SI1396PAA	-9534.6	443.2	0.00	191.56	5.22	1.94	0.40	191.75	0.19	537.4	2.79	82.9	82.9	86.9	1.96	23.02	23.02	2.65	81.24	1.0	1.0

Tronchi	Sezioni	P [m]	q [m³/s]	s [m³/s]	h [m]	y [m]	V [m/s]	Fr	Et [m]	Ev [m]	Sp [t]	ym [m]	b [m]	bt [m]	B [m]	Pb [m]	A [dmq]	At [dmq]	R [m]	C2	β	α
p_Sieve_02	SI1396PA	-9533.6	443.2	0.00	191.53	5.19	2.06	0.41	191.75	0.22	521.4	2.88	76.8	76.8	91.8	1.98	21.67	21.67	2.43	78.95	1.0	1.0
p_Sieve_02	SI1396PB	-9522.0	443.1	0.00	191.51	5.19	2.05	0.39	191.72	0.21	523.1	2.86	76.1	76.1	90.3	1.98	21.77	21.77	2.41	78.73	1.0	1.0
p_Sieve_02	SI1396PC	-9509.5	443.0	0.00	191.46	5.16	2.12	0.42	191.69	0.23	510.4	2.90	77.9	77.9	81.7	1.98	21.03	21.03	2.67	81.41	1.0	1.0
p_Sieve_02	SI1395__	-9402.3	440.8	5.32	191.24	5.50	2.19	0.43	191.47	0.24	512.0	3.24	62.7	62.7	66.1	2.05	20.30	20.30	3.07	85.35	1.0	1.0
p_Sieve_02	SI1394__	-9323.2	412.2	30.91	191.25	5.60	1.42	0.30	191.35	0.10	656.8	3.05	96.9	96.9	98.6	2.03	29.57	29.57	3.00	81.09	1.0	1.0
p_Sieve_02	SI1393__	-9219.2	396.6	19.60	191.04	5.77	2.05	0.37	191.23	0.21	522.3	3.43	60.1	60.1	61.9	2.24	19.87	19.87	3.31	87.52	1.0	1.0
p_Sieve_02	SI1392M_	-9165.2	397.1	-2.66	190.76	5.50	2.83	0.49	191.12	0.41	453.3	3.66	39.8	39.8	42.6	2.39	14.59	14.59	3.42	85.26	1.0	1.0
p_Sieve_02	SI1392V_	-9120.0	397.2	0.00	190.89	5.65	1.61	0.27	191.01	0.13	663.5	3.91	74.6	74.6	76.5	2.36	25.56	25.56	3.80	91.60	1.0	1.0
p_Sieve_03	SI1392V_	-9120.0	410.7	26.42	190.89	5.65	1.61	0.28	191.02	0.13	671.3	3.91	74.6	74.6	76.5	2.36	25.56	25.56	3.80	91.60	1.0	1.0
p_Sieve_03	SI1391__	-9021.6	410.5	0.00	190.54	5.34	2.55	0.43	190.87	0.33	478.0	3.66	44.1	44.1	48.1	2.30	16.14	16.14	3.36	87.91	1.0	1.0
p_Sieve_03	SI1390TA	-8887.5	412.3	4.78	190.01	4.34	3.07	0.56	190.48	0.48	389.6	3.21	42.2	42.2	43.9	1.94	13.52	13.52	3.08	85.41	1.0	1.0
p_Sieve_03	SI1390TB	-8884.4	412.3	0.00	189.72	3.42	4.60	1.00	190.43	1.08	331.2	2.72	39.8	39.8	44.9	1.61	10.83	10.83	2.41	78.73	1.0	1.0
p_Sieve_03	SI1390TC	-8881.6	412.6	-4.04	189.92	4.63	3.03	0.71	190.36	0.47	415.5	3.69	37.3	37.3	43.4	2.12	13.77	13.77	3.17	86.28	1.0	1.0
p_Sieve_03	SI1389M__	-8808.8	415.0	-5.22	189.87	5.47	2.43	0.44	190.15	0.30	500.8	4.09	42.1	42.1	45.5	2.35	17.20	17.20	3.78	87.56	1.0	1.0
p_Sieve_03	SI1389V__	-8777.1	415.1	0.00	189.86	5.51	2.20	0.55	190.09	0.25	524.9	4.11	46.2	46.2	50.3	2.30	19.00	19.00	3.78	91.43	1.0	1.0
p_Sieve_04	SI1389V__	-8777.1	419.5	1.67	189.86	5.51	2.23	0.57	190.10	0.25	526.5	4.11	46.2	46.2	50.3	2.30	19.00	19.00	3.78	91.43	1.0	1.0
p_Sieve_04	SI1388__	-8709.9	406.4	18.20	189.88	6.02	1.77	0.37	190.00	0.16	645.3	3.47	74.1	74.1	76.2	2.27	25.72	25.72	3.38	85.68	1.0	1.0
p_Sieve_04	SI1387__	-8613.0	496.7	-18.68	189.63	5.76	2.35	0.40	189.89	0.28	621.1	3.88	55.4	55.4	57.4	2.37	21.50	21.50	3.75	90.61	1.0	1.0
p_Sieve_04	SI1386__	-8503.1	494.4	-3.58	189.42	5.86	2.52	0.38	189.73	0.32	630.0	4.57	43.6	43.6	47.1	2.55	19.94	19.94	4.24	94.22	1.0	1.0
p_Sieve_04	SI1385__	-8407.5	495.4	-2.27	189.05	5.57	3.12	0.51	189.51	0.50	532.8	3.75	44.1	44.1	46.6	2.34	16.37	16.37	3.54	89.52	1.0	1.0
p_Sieve_04	SI1384__	-8314.1	495.2	3.30	188.98	5.68	2.46	0.41	189.26	0.31	593.1	3.76	55.2	55.2	57.2	2.29	20.75	20.75	3.63	90.20	1.0	1.0
p_Sieve_04	SI1383__	-8217.9	495.4	1.31	188.65	5.41	3.01	0.51	189.05	0.46	523.2	3.82	45.2	45.2	47.8	2.22	17.26	17.26	3.61	90.10	1.0	1.0
p_Sieve_04	SI1382__	-8111.5	493.2	8.47	188.59	5.47	2.38	0.38	188.83	0.29	629.4	4.22	51.8	51.8	53.8	2.40	21.87	21.87	4.06	93.09	1.0	1.0
p_Sieve_04	SI1381__	-8015.7	491.0	10.93	188.58	5.58	1.80	0.32	188.71	0.17	718.2	3.59	80.8	80.8	82.8	2.21	29.05	29.05	3.51	89.23	1.0	1.0
p_Sieve_04	SI1380__	-7899.3	487.4	9.66	188.43	5.53	2.01	0.33	188.60	0.21	701.7	4.01	64.5	64.5	66.7	2.37	25.87	25.87	3.88	90.11	1.0	1.0
p_Sieve_04	SI1379V_	-7795.9	487.1	0.00	188.25	5.41	2.41	0.55	188.46	0.30	590.6	3.05	79.0	79.0	80.7	2.13	23.13	23.13	2.95	84.25	1.0	1.0
p_Sieve_05	SI1379V_	-7795.9	522.2	-18.36	188.25	5.41	2.44	0.60	188.50	0.30	610.3	3.05	79.0	79.0	80.7	2.13	23.13	23.13	2.95	84.25	1.0	1.0
p_Sieve_05	SI1378__	-7696.6	571.1	-59.57	188.10	5.86	2.05	0.43	188.31	0.22	734.8	3.00	98.5	98.5	102.0	2.17	28.49	28.49	2.84	83.15	1.0	1.0
p_Sieve_05	SI1377PAA	-7619.1	570.8	0.00	188.02	5.78	1.81	0.37	188.19	0.17	853.0	3.45	95.7	95.7	99.5	2.37	31.53	31.53	3.26	87.02	1.0	1.0
p_Sieve_05	SI1377PA	-7618.1	570.8	0.00	187.97	5.73	2.03	0.48	188.18	0.21	778.9	3.38	83.3	83.3	120.3	2.34	28.20	28.20	2.34	77.99	1.0	1.0
p_Sieve_05	SI1377PB	-7608.0	570.9	0.00	187.95	5.73	1.99	0.50	188.15	0.20	791.9	3.42	84.0	84.0	120.9	2.35	28.72	28.72	2.38	78.33	1.0	1.0
p_Sieve_05	SI1377PC	-7600.4	571.0	0.00	188.01	6.62	1.45	0.23	188.11	0.11	1152.1	4.01	98.5	98.5	102.4	2.71	39.45	39.45	3.85	92.02	1.0	1.0
p_Sieve_05	SI1376__	-7505.5	571.2	0.00	187.92	6.22	1.54	0.28	188.05	0.12	995.2	3.57	110.9	110.9	114.3	2.44	37.10	37.10	3.42	88.50	1.0	1.0
p_Sieve_05	SI1375__	-7369.2	571.5	0.00	187.62	6.06	2.20	0.39	187.87	0.25	741.0	3.31	78.4	78.4	80.9	2.36	25.97	25.97	3.21	86.61	1.0	1.0
p_Sieve_05	SI1374__	-7285.3	571.3	0.00	187.37	5.87	2.51	0.48	187.69	0.32	649.7	3.11	73.4	73.4	76.4	2.21	22.80	22.80	2.98	84.52	1.0	1.0
p_Sieve_05	SI1373__	-7181.3	571.6	0.00	187.14	5.67	2.47	0.41	187.45	0.31	690.0	3.69	62.8	62.8	65.8	2.36	23.16	23.16	3.52	89.29	1.0	1.0
p_Sieve_05	SI1372__	-7081.7	571.8	0.00	186.88	5.56	2.63	0.45	187.23	0.35	661.4	3.44	63.2	63.2	65.8	2.34	21.73	21.73	3.30	87.43	1.0	1.0
p_Sieve_05	SI1371__	-6982.7	571.9	0.00	186.41	5.19	3.15	0.56	186.91	0.50	577.2	3.26	55.7	55.7	58.9	2.17	18.17	18.17	3.08	85.46	1.0	1.0
p_Sieve_05	SI1370__	-6885.1	503.2	68.90	186.43	5.43	1.82	0.39	186.60	0.17	653.9	3.28	84.3	84.3	86.7	2.03	27.62	27.62	3.19	86.40	1.0	1.0
p_Sieve_05	SI1369__	-6794.7	502.2	-10.91	185.92	5.05	3.04	0.52	186.40	0.47	503.8	3.55	46.5	46.5	48.3	2.11	16.50	16.50	3.42	88.43	1.0	1.0
p_Sieve_05	SI1484TA	-6724.3	507.4	-17.06	185.77	4.77	2.85	0.49	186.18	0.41	516.4	3.71	47.9	47.9	51.1	2.07	17.80	17.80	3.49	89.02	1.0	1.0
p_Sieve_05	SI1484TB	-6720.2	507.4	0.00	185.64	3.84	3.58	1.01	186.16	0.65	440.3	3.19	49.7	49.7	52.6	1.73	15.86	15.86	3.01	84.82	1.0	1.0

Tronchi	Sezioni	P [m]	q [m³/s]	s [m³/s]	h [m]	y [m]	V [m/s]	Fr	Et [m]	Ev [m]	Sp [t]	ym [m]	b [m]	bt [m]	B [m]	Pb [m]	A [dmq]	At [dmq]	R [m]	C2	β	α
p_Sieve_05	SI1484TC	-6715.5	507.4	0.00	185.77	5.77	2.58	0.40	186.11	0.34	609.1	4.27	46.0	46.0	51.9	2.42	19.64	19.64	3.78	91.49	1.0	1.0
p_Sieve_05	SI1368__	-6685.4	507.4	0.00	185.75	5.77	2.43	0.37	186.05	0.30	639.8	4.42	47.3	47.3	51.4	2.46	20.91	20.91	4.07	92.87	1.0	1.0
p_Sieve_06	SI1368__	-6685.4	515.9	-13.93	185.75	5.77	2.47	0.37	186.06	0.31	644.1	4.42	47.3	47.3	51.4	2.46	20.91	20.91	4.07	92.87	1.0	1.0
p_Sieve_06	SI1367__	-6574.3	516.0	0.00	185.44	5.62	2.73	0.47	185.82	0.38	582.8	3.49	54.4	54.4	57.0	2.32	18.93	18.93	3.32	87.60	1.0	1.0
p_Sieve_06	SI1366__	-6473.0	516.2	0.00	184.86	5.12	3.40	0.64	185.45	0.59	494.8	3.10	51.5	51.5	54.0	2.08	15.20	15.20	2.91	83.83	1.0	1.0
p_Sieve_07	SI1366__	-6473.0	516.7	0.00	184.86	5.12	3.40	0.64	185.45	0.59	495.1	3.10	51.5	51.5	54.0	2.08	15.20	15.20	2.91	83.83	1.0	1.0
p_Sieve_07	SI1365__	-6365.4	528.6	-14.44	184.58	4.93	2.75	0.54	184.97	0.39	514.8	2.78	70.6	70.6	72.5	1.91	19.26	19.26	2.66	81.30	1.0	1.0
p_Sieve_07	SI1364__	-6259.2	529.7	-7.68	184.62	5.18	1.52	0.36	184.74	0.12	790.3	3.72	94.1	94.1	95.5	2.03	34.94	34.94	3.66	90.46	1.0	1.0
p_Sieve_07	SI1363__	-6157.8	527.4	-4.38	184.58	5.28	1.33	0.35	184.67	0.09	876.5	3.74	106.5	106.5	108.1	2.02	39.82	39.82	3.68	90.67	1.0	1.0
p_Sieve_07	SI1362__	-6080.4	527.4	0.00	184.06	4.95	3.08	0.54	184.53	0.48	518.0	3.44	50.1	50.1	51.8	2.06	17.22	17.22	3.33	87.63	1.0	1.0
p_Sieve_07	SI1361__	-6027.0	536.0	-10.95	183.87	4.97	3.18	0.59	184.35	0.51	513.7	3.22	53.5	53.5	55.2	2.01	17.24	17.24	3.12	85.81	1.0	1.0
p_Sieve_07	SI1360__	-5973.8	581.8	0.00	183.87	5.37	2.38	0.43	184.16	0.29	644.6	3.27	80.1	80.1	81.8	2.06	24.49	24.49	3.17	86.22	1.0	1.0
p_Sieve_07	SI1359__	-5865.7	571.7	11.04	183.81	5.61	1.76	0.46	183.96	0.16	762.7	3.56	91.4	91.4	94.0	2.03	32.55	32.55	3.46	88.83	1.0	1.0
p_Sieve_07	SI1358__	-5786.3	571.5	0.45	183.38	5.53	2.90	0.49	183.81	0.43	608.9	3.58	55.1	55.1	58.0	2.23	19.77	19.77	3.41	88.34	1.0	1.0
p_Sieve_07	SI1357__	-5669.8	579.1	-4.95	183.09	5.33	2.78	0.49	183.48	0.39	586.3	3.33	62.8	62.8	65.0	2.02	20.89	20.89	3.21	86.64	1.0	1.0
p_Sieve_07	SI1356__	-5577.3	563.3	18.85	183.07	5.47	1.83	0.44	183.24	0.17	663.5	2.64	116.8	116.8	118.0	1.81	30.89	30.89	2.62	80.91	1.0	1.0
p_Sieve_07	SI1355__	-5480.9	563.1	19.85	182.92	5.44	2.13	0.57	183.09	0.23	660.9	2.86	107.7	107.7	109.7	1.81	30.79	30.79	2.81	82.81	1.0	1.0
p_Sieve_07	SI1354__	-5381.3	563.3	3.66	182.91	5.46	1.17	0.38	182.98	0.07	1018.4	3.25	148.8	154.0	155.1	1.97	48.42	48.42	3.21	86.59	1.0	1.0
p_Sieve_07	SI1353__	-5280.2	564.1	7.32	182.86	5.50	1.18	0.29	182.93	0.07	1082.9	3.21	149.4	149.4	150.2	2.12	47.93	47.93	3.19	86.03	1.0	1.0
p_Sieve_07	SI1352M_	-5207.6	556.5	8.36	182.79	5.49	1.41	0.26	182.89	0.10	1042.7	4.53	87.6	96.5	99.4	2.43	39.66	39.66	3.99	92.95	1.0	1.0
p_Sieve_07	SI1352V_	-5164.6	548.7	9.50	182.76	5.47	1.45	0.32	182.87	0.11	943.0	3.78	100.2	100.2	103.2	2.28	37.90	37.90	3.67	90.58	1.0	1.0
p_Sieve_07	SI1351__	-5065.4	557.3	9.05	182.61	5.59	1.86	0.38	182.78	0.18	806.3	3.90	76.9	76.9	79.4	2.33	30.04	30.04	3.79	91.50	1.0	1.0
p_Sieve_07	SI1350__	-4964.3	549.6	-11.99	182.59	5.89	1.37	0.29	182.68	0.10	943.3	3.51	114.6	114.6	116.3	2.16	40.20	40.20	3.46	88.77	1.0	1.0
p_Sieve_07	SI1349__	-4867.7	554.1	-10.70	182.35	5.90	2.15	0.36	182.58	0.24	728.1	3.69	69.8	69.8	72.6	2.36	25.75	25.75	3.55	89.53	1.0	1.0
p_Sieve_07	SI1348__	-4769.6	511.2	42.91	182.24	6.14	1.98	0.32	182.44	0.20	729.9	4.01	64.4	64.4	67.1	2.43	25.84	25.84	3.85	87.69	1.0	1.0
p_Sieve_07	SI1347__	-4656.1	466.7	45.09	182.15	6.15	1.74	0.30	182.31	0.15	747.7	3.96	67.9	67.9	70.6	2.48	26.87	26.87	3.80	87.12	1.0	1.0
p_Sieve_07	SI1346__	-4561.5	444.2	23.25	181.95	6.10	2.27	0.52	182.18	0.26	544.9	3.41	61.3	61.3	63.4	2.15	20.87	20.87	3.29	84.21	1.0	1.0
p_Sieve_07	SI1345__	-4480.8	453.1	-14.45	181.72	5.94	2.50	0.46	182.02	0.32	536.6	3.28	59.9	60.5	62.4	2.28	18.64	18.64	3.10	85.64	1.0	1.0
p_Sieve_07	SI1344__	-4366.3	465.5	-12.43	181.44	5.70	2.59	0.46	181.77	0.34	547.6	3.93	46.3	46.3	48.3	2.35	18.20	18.20	3.77	91.36	1.0	1.0
p_Sieve_07	SI1341PAA	-4271.4	465.7	0.00	181.59	5.89	1.10	0.36	181.65	0.06	1091.8	4.60	93.0	93.0	96.1	2.43	42.78	42.78	4.45	95.25	1.0	1.0
p_Sieve_07	SI1341PA	-4270.4	468.7	-3.29	181.35	5.65	2.25	0.61	181.61	0.26	729.7	9999.99	64.1	64.1	164.7	2.99	20.88	20.88	1.51	67.31	1.0	1.0
p_Sieve_07	SI1341PB	-4262.7	468.7	0.00	181.33	5.69	2.05	0.35	181.54	0.22	804.9	9999.99	68.0	68.0	166.5	3.10	22.81	22.81	1.64	69.22	1.0	1.0
p_Sieve_07	SI1341PC	-4252.9	464.1	8.55	181.41	5.83	1.12	0.27	181.47	0.06	1066.7	4.49	93.5	93.5	97.2	2.42	41.99	41.99	4.32	93.90	1.0	1.0
p_Sieve_07	SI1343__	-4177.9	464.5	16.16	181.34	6.00	1.40	0.45	181.44	0.10	824.3	4.04	82.4	82.4	84.3	2.28	33.29	33.29	3.95	92.78	1.0	1.0
p_Sieve_07	SI1342__	-4075.7	461.4	4.36	181.06	6.14	2.38	0.50	181.33	0.29	579.8	3.65	57.9	57.9	60.9	2.36	20.07	20.07	3.43	88.59	1.0	1.0
p_Sieve_07	SI1340__	-3978.9	470.4	24.82	180.93	6.55	2.19	0.42	181.12	0.24	615.3	3.11	92.0	92.0	94.6	2.20	23.74	23.74	2.94	84.11	1.0	1.0
p_Sieve_07	SI1339__	-3875.2	475.3	-6.12	180.76	6.43	2.06	0.51	180.94	0.22	608.0	3.03	89.3	89.3	91.4	2.08	24.93	24.93	2.92	83.87	1.0	1.0
p_Sieve_07	SI1338__	-3793.5	473.0	5.25	180.56	6.26	2.21	0.42	180.79	0.25	612.8	3.60	75.3	75.3	78.3	2.35	21.80	21.80	3.38	88.11	1.0	1.0
p_Sieve_07	SI1337__	-3697.4	466.8	8.32	180.42	6.14	2.05	0.37	180.62	0.21	641.5	3.61	67.8	67.8	70.2	2.37	23.18	23.18	3.42	88.46	1.0	1.0
p_Sieve_07	SI1336__	-3593.4	453.2	26.78	180.31	6.13	1.85	0.33	180.48	0.17	696.4	3.75	68.8	68.8	73.3	2.45	25.00	25.00	3.41	88.34	1.0	1.0
p_Sieve_07	SI1335__	-3485.0	453.9	17.46	180.09	6.09	2.16	0.41	180.31	0.24	592.1	3.51	76.9	76.9	79.0	2.28	21.69	21.69	3.35	87.81	1.0	1.0
p_Sieve_07	SI1334__	-3378.2	456.4	14.14	179.86	6.06	2.35	0.46	180.09	0.28	557.9	3.02	83.3	83.3	85.7	2.14	21.46	21.46	2.84	83.15	1.0	1.0

Tronchi	Sezioni	P [m]	q [m³/s]	s [m³/s]	h [m]	y [m]	V [m/s]	Fr	Et [m]	Ev [m]	Sp [t]	ym [m]	b [m]	bt [m]	B [m]	Pb [m]	A [dmq]	At [dmq]	R [m]	C2	β	α
p_Sieve_07	SI1333__	-3271.6	549.4	0.00	179.60	6.22	2.28	0.43	179.87	0.26	674.9	3.14	83.8	83.8	87.4	2.27	24.16	24.16	2.94	84.12	1.0	1.0
p_Sieve_07	SI1332__	-3144.0	550.0	0.00	179.11	6.00	2.67	0.56	179.47	0.36	560.8	2.65	88.3	88.3	90.9	2.00	20.59	20.59	2.48	79.52	1.0	1.0
p_Sieve_07	SI1331__	-3034.9	550.2	0.00	178.49	5.54	2.99	0.61	178.95	0.46	531.9	3.03	75.7	89.1	91.8	1.99	18.40	18.40	2.87	83.47	1.0	1.0
p_Bagnone_01	BA4001__	0.0	116.0	4.29	200.89	3.52	4.21	1.00	201.51	0.90	79.2	1.80	26.9	26.9	29.7	1.24	3.33	3.33	1.41	102.75	1.0	1.0
p_Bagnone_01	BA4002__	17.2	64.2	51.81	200.72	3.39	1.48	0.70	200.74	0.11	125.3	2.10	47.7	47.7	48.1	1.21	10.04	10.04	2.09	107.27	1.0	1.0
p_Bagnone_01	BA4003__	75.2	64.2	0.00	200.44	3.54	3.07	0.70	200.67	0.48	55.8	2.10	18.4	18.4	21.7	1.39	3.02	3.02	1.61	107.43	1.0	1.0
p_Bagnone_01	BA4004__	177.6	119.8	-55.81	199.57	3.49	4.19	1.00	200.23	0.89	85.4	1.79	25.3	27.2	29.8	1.25	3.33	3.33	1.43	103.36	1.0	1.0
p_Bagnone_01	BA4005_A	194.1	119.7	0.00	199.61	3.61	2.85	0.68	200.01	0.41	94.2	2.12	20.2	20.2	22.1	1.40	4.27	4.27	1.93	114.19	1.0	1.0
p_Bagnone_01	BA4005_B	195.1	119.6	0.00	199.39	3.38	3.38	0.69	199.97	0.58	91.1	2.59	13.7	13.7	17.2	1.41	3.54	3.54	2.06	116.55	1.0	1.0
p_Bagnone_01	BA4005_C	204.6	119.7	0.00	198.78	2.78	4.41	1.00	199.77	0.99	84.8	1.98	13.7	13.7	16.0	1.14	2.71	2.71	1.69	109.34	1.0	1.0
p_Bagnone_01	BA4005_D	205.6	119.7	0.00	198.84	2.84	4.17	1.00	199.73	0.89	83.6	1.77	16.2	16.2	17.8	1.14	2.87	2.87	1.61	107.48	1.0	1.0
p_Bagnone_01	BA4006__	260.7	119.7	0.00	198.40	3.43	4.16	1.00	199.00	0.88	91.5	2.28	15.3	15.3	17.4	1.42	3.48	3.48	2.00	115.64	1.0	1.0
p_Bagnone_01	BA4007__	315.9	118.3	1.37	198.52	4.56	2.29	0.49	198.77	0.27	129.2	3.15	17.0	17.0	19.4	1.91	5.36	5.36	2.76	122.84	1.0	1.0
p_Bagnone_01	BA4008_A	329.6	118.3	0.00	198.38	4.05	3.73	0.96	198.73	0.71	105.8	2.61	17.1	17.1	19.6	1.65	4.48	4.48	2.29	120.85	1.0	1.0
p_Bagnone_02	BA4008_A	329.6	121.7	0.00	198.38	4.05	3.95	1.00	198.76	0.79	107.8	2.61	17.1	17.1	19.6	1.65	4.48	4.48	2.29	120.85	1.0	1.0
p_Bagnone_02	BA4008_B	330.6	121.7	0.00	197.72	3.39	4.26	0.81	198.64	0.92	101.4	3.39	8.4	8.4	15.2	1.70	2.86	2.86	1.88	113.22	1.0	1.0
p_Bagnone_02	BA4008_C	339.6	121.7	0.00	197.01	2.77	5.22	1.00	198.40	1.39	97.0	2.77	8.4	8.4	14.0	1.38	2.33	2.33	1.67	108.84	1.0	1.0
p_Bagnone_02	BA4008_D	340.6	121.7	0.00	197.23	3.00	4.28	0.96	198.16	0.93	89.0	2.03	14.0	14.0	15.8	1.26	2.85	2.85	1.80	111.61	1.0	1.0
p_Bagnone_02	BA4009__	383.9	121.7	0.00	196.83	3.00	4.27	0.96	197.76	0.93	89.0	2.04	14.0	14.0	15.8	1.26	2.85	2.85	1.80	111.61	1.0	1.0
p_Bagnone_02	BA4010__	548.3	121.7	0.00	195.31	3.00	4.28	0.96	196.24	0.93	89.0	2.03	14.0	14.0	15.8	1.26	2.85	2.85	1.80	111.60	1.0	1.0
p_Bagnone_02	BA4011__	653.1	121.7	0.00	194.34	3.00	4.27	0.96	195.27	0.93	89.0	2.04	14.0	14.0	15.8	1.26	2.85	2.85	1.80	111.60	1.0	1.0
p_Bagnone_02	BA4012__	763.0	121.8	0.00	193.32	3.00	4.28	0.96	194.26	0.93	89.0	2.03	14.0	14.0	15.8	1.26	2.85	2.85	1.80	111.59	1.0	1.0
p_Bagnone_02	BA4013__	891.0	121.8	0.00	192.15	3.01	4.27	0.96	193.07	0.93	89.0	2.04	14.0	14.0	15.8	1.27	2.86	2.86	1.81	111.68	1.0	1.0
p_Bagnone_02	BA4014__	904.9	121.8	0.00	192.04	3.02	4.24	0.95	192.94	0.92	89.0	2.05	14.1	14.1	15.9	1.27	2.88	2.88	1.81	111.84	1.0	1.0
p_Bagnone_02	BA4015__	1018.6	121.6	0.00	191.71	3.75	4.17	0.96	192.10	0.89	95.0	2.45	16.2	16.2	18.4	1.54	3.96	3.96	2.15	118.38	1.0	1.0
p_Bagnone_02	BA4016__	1032.8	121.6	0.00	191.70	3.87	4.12	0.94	192.04	0.86	97.6	2.52	16.6	16.6	19.0	1.59	4.18	4.18	2.21	119.42	1.0	1.0
p_Bagnone_02	BA4017__	1041.8	121.6	0.00	191.70	3.95	4.11	0.94	192.01	0.86	99.5	2.56	16.8	16.8	19.2	1.62	4.31	4.31	2.24	120.07	1.0	1.0
p_Bagnone_02	BA4018__	1047.2	121.6	0.00	191.70	4.00	4.16	1.00	191.99	0.88	100.7	2.59	17.0	17.0	19.4	1.63	4.39	4.39	2.26	120.46	1.0	1.0
p_Bagnone_02	BA13970_	1107.7	121.3	-2.61	191.71	4.81	3.53	1.00	191.87	0.63	133.4	3.03	19.4	19.4	22.3	1.93	5.87	5.87	2.63	126.65	1.0	1.0
p_aff_Bagnone	AB4001_D	1.0	8.7	-4.91	203.25	1.04	2.62	1.01	203.59	0.35	3.7	0.70	4.8	4.8	5.4	0.42	0.33	0.33	0.61	77.75	1.0	1.0
p_aff_Bagnone	AB4002_A	96.0	14.5	-8.49	201.82	1.79	1.70	0.75	201.86	0.15	6.6	0.61	30.9	30.9	31.8	0.44	1.41	1.41	0.49	72.31	1.0	1.0
p_aff_Bagnone	AB4003_B	97.0	14.5	0.00	201.86	2.01	1.89	0.60	201.87	0.18	12.1	9999.99	46.6	46.6	48.4	0.58	2.94	2.94	0.61	77.63	1.0	1.0
p_aff_Bagnone	AB4003_C	103.0	14.6	0.00	201.85	1.99	3.36	1.02	201.86	0.57	11.8	1.15	46.2	46.2	48.1	0.39	2.89	2.89	0.60	77.34	1.0	1.0
p_aff_Bagnone	AB4003_D	104.0	14.5	0.00	201.60	1.57	2.47	1.02	201.76	0.31	5.7	0.62	24.3	24.3	25.2	0.44	0.80	0.80	0.49	72.54	1.0	1.0
p_aff_Bagnone	AB4004__	114.2	19.0	-4.55	200.33	1.71	2.81	1.03	200.58	0.40	8.2	0.80	16.8	16.8	18.1	0.51	0.85	0.85	0.61	77.75	1.0	1.0
p_aff_Bagnone	AB4005__	174.2	19.0	-2.90	200.14	2.48	2.32	1.02	200.14	0.28	31.3	2.24	15.3	15.3	16.3	0.92	3.41	3.41	2.10	76.14	1.0	1.0
p_aff_Bagnone	AB4006__	252.4	17.8	0.61	200.14	3.36	0.80	0.36	200.14	0.03	60.8	2.02	26.8	26.8	27.8	1.12	5.41	5.41	1.95	112.41	1.0	1.0
p_aff_Bagnone	AB4007__	269.4	8.5	10.18	200.14	3.30	0.42	0.21	200.14	0.01	68.8	2.16	28.1	28.1	29.1	1.13	6.06	6.06	2.08	105.19	1.0	1.0
p_aff_Bagnone	AB4007_A	279.4	4.0	6.76	200.14	3.30	0.42	0.18	200.14	0.01	68.8	2.15	28.1	28.1	29.1	1.13	6.06	6.06	2.08	105.19	1.0	1.0
p_aff_Bagnone	P_AB4008_B	280.4	4.0	0.00	199.69	2.90	2.67	0.28	200.06	0.36	4.3	9999.99	1.0	1.0	4.9	2.12	0.15	0.15	0.36	65.25	1.0	1.0
p_aff_Bagnone	P_AB4008_C	310.4	4.0	0.00	198.02	1.23	3.45	1.01	198.60	0.61	2.1	1.23	1.0	1.0	3.4	0.62	0.12	0.12	0.35	64.40	1.0	1.0
p_aff_Bagnone	AB4009_D	311.4	4.0	-0.02	198.38	1.92	0.82	0.38	198.39	0.03	16.2	2.06	10.4	10.4	11.9	0.75	2.14	2.14	1.81	67.37	1.0	1.0

Tronchi	Sezioni	P [m]	q [m³/s]	s [m³/s]	h [m]	y [m]	V [m/s]	Fr	Et [m]	Ev [m]	Sp [t]	ym [m]	b [m]	bt [m]	B [m]	Pb [m]	A [dmq]	At [dmq]	R [m]	C2	β	α
p_aff_Bagnone	AB4009__	337.4	7.5	3.72	198.38	1.91	2.60	1.00	198.38	0.35	16.0	2.04	10.4	10.4	11.9	0.75	2.13	2.13	1.79	67.50	1.0	1.0
p_aff_Bagnone	AB4010__	421.4	8.0	0.00	198.38	2.90	1.79	1.00	198.38	0.16	27.0	1.87	12.2	12.2	14.0	1.18	2.28	2.28	1.63	107.99	1.0	1.0
p_Bosso	BO4001__	0.0	79.9	3.96	199.12	3.48	2.50	0.98	199.44	0.32	67.8	2.91	11.1	11.1	12.1	1.48	3.22	3.22	2.66	93.90	1.0	1.0
p_Bosso	BO4002__	36.1	79.9	-1.75	199.09	3.83	2.23	0.50	199.34	0.25	79.0	2.90	12.3	12.3	13.5	1.70	3.58	3.58	2.65	94.44	1.0	1.0
p_Bosso	BO4003_A	44.5	79.9	0.00	199.06	3.81	2.27	0.55	199.32	0.26	77.3	2.85	12.3	12.3	13.6	1.67	3.52	3.52	2.59	93.41	1.0	1.0
p_Bosso	BO4003_B	45.5	79.9	0.00	198.85	3.59	2.92	0.95	199.28	0.43	68.9	3.25	12.3	12.3	27.4	1.65	2.74	2.74	1.00	85.08	1.0	1.0
p_Bosso	BO4003_C	50.5	79.9	0.00	198.25	3.00	4.55	1.22	199.06	1.05	59.7	3.27	12.3	12.3	27.4	1.36	2.00	2.00	0.80	85.15	1.0	1.0
p_Bosso	BO4003_D	51.5	79.9	0.00	198.37	3.11	3.05	0.75	198.83	0.47	59.9	2.16	12.3	12.3	13.6	1.33	2.66	2.66	1.96	90.00	1.0	1.0
p_Bosso	BO4004_A	68.4	80.0	0.00	198.33	3.39	2.90	1.00	198.73	0.43	56.3	1.98	14.5	14.5	18.4	1.17	2.87	2.87	1.56	106.35	1.0	1.0
p_Bosso	BO4005_B	70.9	80.0	0.00	198.32	3.13	2.82	0.55	198.72	0.40	64.9	2.91	9.8	9.8	15.2	1.47	2.85	2.85	1.88	113.09	1.0	1.0
p_Bosso	BO4005_C	78.9	80.0	0.00	198.27	3.08	2.87	1.00	198.68	0.42	63.9	2.86	9.8	9.8	15.1	1.45	2.80	2.80	1.86	112.72	1.0	1.0
p_Bosso	BO4006__	93.0	76.1	5.76	197.55	2.99	4.28	1.00	198.48	0.93	53.9	1.87	9.5	9.5	11.8	1.16	1.78	1.78	1.51	105.16	1.0	1.0
p_Bosso	BO4006_v	94.0	76.1	0.00	195.57	2.61	3.02	0.85	196.00	0.46	51.9	1.87	13.8	13.8	15.4	1.13	2.59	2.59	1.68	109.05	1.0	1.0
p_Bosso	BO4007__	156.8	78.5	-3.23	194.62	2.26	4.27	1.00	195.54	0.93	53.4	1.87	9.9	9.9	12.8	1.05	1.85	1.85	1.44	103.63	1.0	1.0
p_Bosso	BO4008__	169.2	78.5	0.00	194.70	2.45	3.63	0.82	195.37	0.67	53.7	2.03	10.7	10.7	13.9	1.14	2.18	2.18	1.56	106.49	1.0	1.0
p_Bosso	BO4009_A	173.2	78.5	0.00	194.67	2.46	3.63	0.82	195.33	0.67	53.7	2.03	10.7	10.7	13.9	1.14	2.18	2.18	1.57	106.52	1.0	1.0
p_Bosso	BO4009_B	173.8	78.5	0.00	194.66	2.45	3.65	0.82	195.33	0.68	53.7	2.03	10.7	10.7	13.9	1.14	2.17	2.17	1.56	106.45	1.0	1.0
p_Bosso	BO4010_A	179.0	79.0	-0.61	194.70	2.54	3.36	1.00	195.27	0.57	54.3	2.14	11.0	11.0	15.0	1.16	2.35	2.35	1.57	106.56	1.0	1.0
p_Bosso	BO4010_B	180.0	79.0	0.00	194.70	2.55	3.34	0.71	195.26	0.57	56.3	2.46	9.6	9.6	14.7	1.24	2.36	2.36	1.61	107.42	1.0	1.0
p_Bosso	BO4010_C	196.5	79.0	0.00	194.59	2.59	3.32	0.67	195.15	0.56	56.7	2.48	9.6	9.6	14.8	1.26	2.38	2.38	1.61	107.54	1.0	1.0
p_Bosso	BO4010_D	197.5	79.0	0.00	194.63	2.64	3.10	0.65	195.12	0.49	56.9	2.33	10.9	10.9	15.2	1.26	2.55	2.55	1.67	108.88	1.0	1.0
p_Bosso	BO4011__	248.0	78.9	-0.54	194.03	2.50	3.82	0.93	194.77	0.74	52.6	1.72	12.0	12.0	13.5	1.06	2.07	2.07	1.53	105.63	1.0	1.0
p_Bosso	BO4012__	302.2	78.8	0.00	193.50	2.48	3.94	1.00	194.27	0.79	52.5	1.71	11.9	11.9	13.4	1.05	2.04	2.04	1.52	105.33	1.0	1.0
p_Bosso	BO4013_A	321.4	78.8	0.00	193.51	2.64	3.30	0.80	194.06	0.56	56.6	2.10	11.4	11.4	16.5	1.26	2.39	2.39	1.44	103.68	1.0	1.0
p_Bosso	BO4013_B	322.4	78.8	0.00	193.54	2.69	3.10	0.73	194.03	0.49	57.3	2.41	10.6	10.6	15.9	1.27	2.54	2.54	1.59	107.16	1.0	1.0
p_Bosso	BO4013_C	332.4	78.8	0.00	193.50	2.74	3.03	0.71	193.97	0.47	58.1	2.46	10.6	10.6	16.0	1.30	2.60	2.60	1.62	107.77	1.0	1.0
p_Bosso	BO4013_D	333.4	78.8	0.00	193.58	2.82	2.60	0.55	193.92	0.34	63.0	2.65	11.4	11.4	16.8	1.39	3.03	3.03	1.80	111.66	1.0	1.0
p_Bosso	BO4014__	355.4	78.8	0.00	193.30	2.76	3.16	0.89	193.81	0.51	56.4	2.13	11.7	11.7	14.9	1.24	2.50	2.50	1.68	109.02	1.0	1.0
p_Bosso	BO4015_A	395.1	78.7	0.00	193.25	3.08	2.63	0.79	193.60	0.35	62.9	2.43	12.3	12.3	16.2	1.39	3.00	3.00	1.85	112.61	1.0	1.0
p_Bosso	BO4016_B	397.1	78.7	0.00	193.28	3.13	2.43	0.65	193.58	0.30	66.3	2.73	11.9	11.9	17.7	1.44	3.24	3.24	1.83	112.14	1.0	1.0
p_Bosso	BO4016_C	406.1	78.7	0.00	192.67	2.59	3.80	0.75	193.40	0.73	57.3	2.59	8.0	8.0	13.2	1.29	2.07	2.07	1.57	106.65	1.0	1.0
p_Bosso	BO4016_D	406.6	78.7	0.00	192.62	2.53	3.88	0.78	193.39	0.77	56.8	2.53	8.0	8.0	15.2	1.27	2.03	2.03	1.33	100.95	1.0	1.0
p_Bosso	BO4017__	466.1	78.7	0.00	192.08	2.56	3.77	0.92	192.76	0.73	52.5	1.76	12.2	12.2	13.7	1.08	2.14	2.14	1.56	106.32	1.0	1.0
p_Bosso	BO4018__	526.6	80.7	0.00	191.48	2.52	3.88	0.94	192.25	0.77	54.2	1.74	12.0	12.0	13.5	1.07	2.08	2.08	1.54	105.85	1.0	1.0
p_Bosso	BO4019__	577.5	80.6	0.00	191.06	2.58	3.80	0.92	191.77	0.73	54.1	1.76	12.2	12.2	13.8	1.09	2.16	2.16	1.56	106.45	1.0	1.0
p_Bosso	BO4020__	657.5	80.4	0.00	190.92	3.17	3.20	0.75	191.20	0.52	57.5	2.10	14.0	14.0	15.9	1.31	2.94	2.94	1.84	112.48	1.0	1.0
p_Bosso	BO4021__	664.7	80.3	0.00	190.92	3.24	3.12	0.73	191.17	0.50	58.4	2.13	14.2	14.2	16.2	1.34	3.03	3.03	1.87	113.07	1.0	1.0
p_Bosso	BO4022__	668.5	80.3	0.00	190.92	3.27	3.08	0.72	191.16	0.48	58.9	2.15	14.3	14.3	16.3	1.35	3.07	3.07	1.89	113.37	1.0	1.0
p_Bosso	BO4022_A	669.0	80.3	0.00	190.92	3.27	3.08	0.71	191.16	0.48	59.0	2.15	14.3	14.3	16.3	1.35	3.08	3.08	1.89	113.42	1.0	1.0
p_Bosso	BO4023__	675.2	80.3	0.00	190.92	3.33	2.98	0.69	191.14	0.45	60.1	2.18	14.6	14.6	16.6	1.37	3.18	3.18	1.92	113.95	1.0	1.0
p_Bosso	BO4023_A	675.7	80.3	0.00	190.92	3.34	2.98	0.69	191.14	0.45	60.2	2.18	14.6	14.6	16.6	1.37	3.19	3.19	1.92	113.99	1.0	1.0
p_Bosso	BO4024__	683.1	80.3	0.00	190.91	3.40	2.92	0.67	191.12	0.43	61.3	2.22	14.7	14.7	16.8	1.40	3.26	3.26	1.95	114.56	1.0	1.0

Tronchi	Sezioni	P [m]	q [m³/s]	s [m³/s]	h [m]	y [m]	V [m/s]	Fr	Et [m]	Ev [m]	Sp [t]	ym [m]	b [m]	bt [m]	B [m]	Pb [m]	A [dmq]	At [dmq]	R [m]	C2	β	α
p_Bosso	BO4025__	720.1	80.1	0.00	190.88	3.72	3.67	0.92	191.03	0.69	61.3	2.23	15.2	15.2	17.9	1.42	3.40	3.40	1.89	113.47	1.0	1.0
p_Bosso	BO4026__	766.8	79.8	0.00	190.89	3.90	3.52	1.00	190.96	0.63	74.5	2.32	19.9	19.9	22.3	1.45	4.62	4.62	2.07	116.97	1.0	1.0
p_San_Donnino	SD4001__	0.0	9.8	0.11	199.37	0.94	2.08	1.01	199.51	0.22	3.4	0.44	20.0	20.0	20.4	0.29	0.60	0.60	0.40	67.56	1.0	1.0
p_San_Donnino	SD4002__	55.0	9.8	0.00	198.83	1.50	1.50	1.00	198.89	0.11	5.7	0.84	10.5	10.5	11.2	0.52	0.89	0.89	0.79	84.93	1.0	1.0
p_San_Donnino	SD4003_A	64.2	9.8	0.00	198.83	1.73	1.24	0.53	198.87	0.08	6.7	0.93	10.9	10.9	11.7	0.57	1.01	1.01	0.87	87.39	1.0	1.0
p_San_Donnino	SD4003_B	65.2	9.8	0.00	198.82	1.73	1.25	0.54	198.87	0.08	6.7	0.93	10.9	10.9	11.6	0.57	1.01	1.01	0.86	87.34	1.0	1.0
p_San_Donnino	SD4003_C	75.2	9.8	0.00	198.81	1.71	1.59	0.76	198.86	0.13	6.6	0.92	10.8	10.8	11.6	0.56	0.99	0.99	0.86	87.09	1.0	1.0
p_San_Donnino	SD4003_D	76.2	9.8	0.00	198.81	1.71	1.98	1.00	198.86	0.20	6.5	0.92	10.8	10.8	11.6	0.56	0.99	0.99	0.86	87.06	1.0	1.0
p_San_Donnino	SD4004__	88.2	9.8	0.00	198.81	2.07	1.83	1.00	198.84	0.17	10.2	1.18	11.1	11.1	12.0	0.72	1.31	1.31	1.09	94.26	1.0	1.0
p_San_Donnino	SD4005__	104.5	9.8	0.00	198.82	2.71	0.95	0.67	198.83	0.05	20.4	1.62	12.4	12.4	13.9	1.00	2.00	2.00	1.44	103.67	1.0	1.0
p_San_Donnino	SD4006_B	110.2	9.8	0.00	198.68	2.82	2.10	0.76	198.80	0.23	7.4	1.90	5.5	5.5	10.4	1.00	0.62	0.62	0.60	77.23	1.0	1.0
p_San_Donnino	SD4006_C	126.2	9.8	0.00	198.49	2.64	2.99	0.74	198.67	0.46	6.7	1.87	5.5	5.5	10.1	0.97	0.52	0.52	0.56	75.54	1.0	1.0
p_San_Donnino	SD4006_D	126.7	9.8	0.00	197.72	1.86	3.99	1.00	198.53	0.81	6.0	1.63	1.5	1.5	4.8	0.83	0.25	0.25	0.51	73.39	1.0	1.0
p_San_Donnino	SD4007__	142.7	9.8	0.00	197.31	1.51	3.14	1.00	197.81	0.50	5.1	1.01	3.1	3.5	5.4	0.64	0.31	0.31	0.62	78.06	1.0	1.0
p_San_Donnino	SD4008_A	170.4	9.8	0.00	196.63	1.11	2.69	1.00	197.00	0.37	4.4	0.74	4.9	4.9	6.2	0.46	0.36	0.36	0.59	76.73	1.0	1.0
p_San_Donnino	SD4008_B	170.9	9.8	0.00	196.32	1.57	2.75	0.94	196.70	0.38	5.0	0.91	4.1	4.1	6.5	0.64	0.36	0.36	0.55	75.24	1.0	1.0
p_San_Donnino	SD4009__	215.8	9.8	0.00	195.59	1.08	2.80	1.00	195.99	0.40	4.4	0.80	4.4	4.4	5.3	0.47	0.35	0.35	0.66	79.86	1.0	1.0
p_San_Donnino	SD4010_A	222.2	9.8	0.00	195.13	1.19	2.85	1.00	195.54	0.41	4.5	0.83	4.2	4.2	5.5	0.48	0.34	0.34	0.63	78.45	1.0	1.0
p_San_Donnino	SD4010_B	223.2	9.8	0.00	194.83	1.20	3.27	1.00	195.38	0.55	5.1	1.20	2.5	2.5	4.9	0.60	0.30	0.30	0.61	175.20	1.0	1.0
p_San_Donnino	SD4012_C	620.4	9.9	0.00	191.61	2.02	3.38	1.00	191.65	0.58	5.5	9999.99	2.5	2.5	9.0	1.02	0.50	0.50	0.70	183.43	1.0	1.0
p_San_Donnino	SD4012_D	621.4	23.1	0.00	191.16	1.56	2.85	0.92	191.57	0.41	11.9	1.03	7.9	7.9	8.7	0.64	0.81	0.81	0.93	89.42	1.0	1.0
p_San_Donnino	SD4013__	688.3	23.2	0.00	190.43	1.60	3.16	0.96	190.94	0.51	12.5	1.10	6.7	6.7	7.8	0.68	0.74	0.74	0.95	90.04	1.0	1.0
p_San_Donnino	SD4014_A	763.6	23.1	0.00	189.87	1.86	3.14	0.98	190.05	0.50	12.2	1.22	8.0	8.0	9.1	0.77	0.98	0.98	1.07	93.82	1.0	1.0
p_San_Donnino	SD4014_B	764.6	23.1	0.00	189.87	1.87	3.08	0.96	190.04	0.48	12.2	1.23	8.1	8.1	9.2	0.77	0.99	0.99	1.08	93.98	1.0	1.0
p_San_Donnino	SD4015_C	770.3	23.1	0.00	189.87	1.94	3.04	0.95	189.97	0.47	12.1	1.26	8.3	8.3	9.5	0.80	1.05	1.05	1.11	94.83	1.0	1.0
p_San_Donnino	SD4015_D	771.3	23.1	0.00	189.87	1.95	3.02	0.94	189.96	0.46	12.1	1.27	8.3	8.3	9.5	0.80	1.06	1.06	1.11	94.97	1.0	1.0
p_San_Donnino	SD4016__	828.3	22.7	0.00	189.87	2.58	2.27	0.82	189.87	0.26	17.2	1.61	10.3	10.3	11.8	1.03	1.65	1.65	1.39	102.48	1.0	1.0
p_San_Donnino	SD4017__	901.5	22.3	0.00	189.86	3.39	3.39	1.00	189.87	0.59	22.3	2.17	7.3	7.3	10.9	1.40	1.58	1.58	1.45	103.92	1.0	1.0
p_San_Donnino	SD4018__	987.7	21.8	0.00	189.86	4.99	3.80	1.00	189.86	0.73	41.7	2.49	8.9	8.9	14.4	1.87	2.22	2.22	1.54	106.03	1.0	1.0
p_Le_Cale_01	CA3022__	0.0	74.2	3.98	196.70	2.49	2.54	1.00	197.00	0.33	37.4	0.92	34.9	34.9	36.0	0.62	3.06	3.06	0.85	86.91	1.0	1.0
p_Le_Cale_01	CA3021__	37.8	70.8	4.38	196.63	2.92	1.88	0.71	196.76	0.18	49.5	1.24	35.1	35.1	36.4	0.87	4.34	4.34	1.19	86.95	1.0	1.0
p_Le_Cale_01	CA3020__	72.6	70.3	-1.01	196.55	2.90	1.92	0.68	196.68	0.19	48.2	1.46	30.6	48.6	31.6	0.83	4.46	5.79	1.41	99.03	1.0	1.0
p_Le_Cale_01	CA3019__	106.4	70.5	-1.35	196.51	3.16	2.05	0.79	196.62	0.21	50.5	1.42	34.2	55.5	35.5	0.83	4.84	6.94	1.37	101.78	1.0	1.0
p_Le_Cale_01	CA3018__	141.4	76.2	-7.34	196.42	3.59	1.66	0.39	196.55	0.14	70.2	2.05	22.6	38.3	28.6	1.24	4.63	5.93	1.62	85.52	1.0	1.0
p_Le_Cale_01	CA3017__	172.8	76.2	0.00	196.16	3.19	2.98	1.00	196.44	0.45	50.2	1.45	22.4	31.5	23.6	0.98	3.25	3.88	1.38	92.35	1.0	1.0
p_Le_Cale_01	CA3016__	185.5	76.3	0.00	196.24	3.11	2.88	1.00	196.38	0.42	67.8	2.04	22.6	43.7	23.3	1.19	4.62	6.87	1.98	102.29	1.0	1.0
p_Le_Cale_01	CA3015__	186.4	76.3	0.00	195.41	2.62	4.17	1.00	196.30	0.89	54.2	2.05	8.9	8.9	12.4	1.19	1.83	1.83	1.48	104.54	1.0	1.0
p_Le_Cale_01	CA3014bis__	216.3	76.3	0.00	195.68	3.28	3.81	1.00	195.97	0.74	58.0	1.80	17.7	17.7	22.0	1.24	3.19	3.19	1.45	103.72	1.0	1.0
p_Le_Cale_01	CA3014__	216.8	76.3	0.00	194.91	2.52	4.40	1.00	195.90	0.99	54.1	1.98	8.8	8.8	12.1	1.14	1.73	1.73	1.44	103.55	1.0	1.0
p_Le_Cale_01	CA3013__	246.4	76.3	0.00	194.58	2.58	4.31	1.00	195.51	0.95	54.1	2.02	8.9	8.9	12.2	1.17	1.79	1.79	1.46	104.15	1.0	1.0
p_Le_Cale_01	CA3012__	276.4	76.3	0.00	194.39	2.79	4.16	1.00	195.15	0.88	54.9	2.15	9.2	9.2	12.8	1.26	1.97	1.97	1.54	105.98	1.0	1.0
p_Le_Cale_01	CA3011__	301.0	76.3	0.00	194.32	3.03	3.87	1.00	194.93	0.77	56.9	2.31	9.5	9.5	13.5	1.36	2.21	2.21	1.63	108.05	1.0	1.0

Tronchi	Sezioni	P [m]	q [m³/s]	s [m³/s]	h [m]	y [m]	V [m/s]	Fr	Et [m]	Ev [m]	Sp [t]	ym [m]	b [m]	bt [m]	B [m]	Pb [m]	A [dmq]	At [dmq]	R [m]	C2	β	α
p_Le_Cale_01	CA3010__	301.9	76.3	0.00	194.31	3.04	3.86	1.00	194.92	0.76	57.0	2.32	9.6	9.6	13.5	1.36	2.22	2.22	1.64	108.15	1.0	1.0
p_Le_Cale_01	CA3009__	318.2	76.3	0.00	194.29	3.23	3.61	1.00	194.80	0.66	59.2	2.43	9.8	9.8	14.0	1.44	2.40	2.40	1.71	109.61	1.0	1.0
p_Le_Cale_01	CA3008__	328.6	76.3	0.00	194.34	3.42	2.96	1.00	194.73	0.45	64.3	2.81	9.8	9.8	14.5	1.55	2.76	2.76	1.90	113.65	1.0	1.0
p_Le_Cale_01	CA3008_b	329.6	76.2	0.00	193.95	3.03	3.72	0.93	194.66	0.71	61.4	9999.99	7.8	7.8	20.0	1.58	2.05	2.05	1.43	103.26	1.0	1.0
p_Le_Cale_01	CA3008_c	359.6	76.2	0.00	193.63	3.17	3.33	0.79	194.20	0.57	61.1	9999.99	8.0	8.0	21.3	1.54	2.29	2.29	1.71	109.70	1.0	1.0
p_Le_Cale_01	CA3008_d	360.0	76.2	0.00	193.66	3.20	3.18	1.00	194.18	0.52	60.7	2.90	8.3	8.3	13.6	1.50	2.40	2.40	1.76	110.74	1.0	1.0
p_Le_Cale_01	CA3007__	375.9	76.2	0.00	193.52	3.55	3.33	0.75	194.08	0.56	57.0	1.99	11.5	11.5	14.2	1.36	2.29	2.29	1.61	107.54	1.0	1.0
p_Le_Cale_01	CA3006__	411.6	76.2	0.00	193.39	3.60	3.00	0.71	193.85	0.46	55.8	1.84	13.8	13.8	16.1	1.28	2.54	2.54	1.58	106.73	1.0	1.0
p_Le_Cale_01	CA3005__	455.0	76.2	0.00	192.96	3.27	3.39	0.83	193.55	0.59	53.0	1.72	13.0	13.0	15.2	1.19	2.25	2.25	1.48	104.46	1.0	1.0
p_Le_Cale_01	CA3004__	493.4	76.2	0.00	192.86	3.36	2.89	0.70	193.28	0.42	55.7	1.82	14.5	14.5	16.5	1.26	2.64	2.64	1.60	107.31	1.0	1.0
p_Le_Cale_01	CA3003__	527.7	76.2	0.00	192.21	2.99	3.88	1.00	192.97	0.77	52.1	1.53	12.9	12.9	15.0	1.12	1.97	1.97	1.31	100.37	1.0	1.0
p_Le_Cale_01	CA4001A_	553.8	76.2	0.00	191.69	2.94	4.20	1.00	192.59	0.90	53.6	1.79	10.1	10.1	13.6	1.15	1.82	1.82	1.34	101.13	1.0	1.0
p_Le_Cale_01	CA4002_a	565.9	76.2	0.00	191.92	3.35	2.28	0.49	192.18	0.26	64.2	2.23	15.0	15.0	17.1	1.39	3.35	3.35	1.96	114.89	1.0	1.0
p_Le_Cale_02	CA4002_a	565.9	79.0	0.00	191.92	3.35	2.37	0.52	192.20	0.29	65.5	2.23	15.0	15.0	17.1	1.39	3.35	3.35	1.96	114.89	1.0	1.0
p_Le_Cale_02	CA4002_b	566.9	79.0	0.00	191.62	3.05	3.36	0.62	192.14	0.58	62.2	3.05	7.9	7.9	14.0	1.52	2.39	2.39	1.72	109.82	1.0	1.0
p_Le_Cale_02	CA4002_c	568.9	79.0	0.00	191.61	3.05	3.37	0.62	192.13	0.58	62.1	3.05	7.9	7.9	13.9	1.52	2.39	2.39	1.72	109.81	1.0	1.0
p_Le_Cale_02	CA4002_d	569.9	79.0	0.00	191.73	3.19	2.58	0.57	192.04	0.34	61.3	2.14	14.6	14.6	16.5	1.33	3.12	3.12	1.89	113.43	1.0	1.0
p_Le_Cale_02	CA4003__	638.1	80.6	0.00	191.52	3.23	2.53	0.55	191.84	0.33	63.8	2.19	14.6	19.6	16.4	1.35	3.19	3.24	1.94	114.45	1.0	1.0
p_Le_Cale_02	CA4004__	728.6	80.6	0.00	191.32	3.38	2.24	0.53	191.57	0.26	66.8	1.98	18.2	18.2	20.5	1.34	3.61	3.61	1.76	110.66	1.0	1.0
p_Le_Cale_02	CA4005_a	739.5	80.6	0.00	191.25	3.35	2.40	0.52	191.54	0.29	66.4	2.23	15.0	15.0	17.1	1.39	3.35	3.35	1.96	114.89	1.0	1.0
p_Le_Cale_02	CA4005_b	740.5	80.6	0.00	191.01	3.12	3.09	0.56	191.50	0.49	66.0	3.12	8.4	8.4	14.6	1.56	2.61	2.61	1.79	111.31	1.0	1.0
p_Le_Cale_02	CA4005_c	752.8	80.5	0.00	190.94	3.09	3.11	0.57	191.44	0.49	65.6	3.09	8.4	8.4	14.6	1.55	2.59	2.59	1.78	111.15	1.0	1.0
p_Le_Cale_02	CA4005_d	753.8	80.5	0.00	191.04	3.19	2.58	0.56	191.38	0.34	62.9	2.15	14.6	14.6	16.5	1.34	3.13	3.13	1.89	113.48	1.0	1.0
p_Le_Cale_02	CA4006__	766.3	80.5	0.00	191.00	3.20	2.56	0.56	191.33	0.33	63.0	2.10	15.0	17.2	19.1	1.33	3.15	3.15	1.85	112.66	1.0	1.0
p_Le_Cale_02	CA2001__	804.1	80.5	0.00	190.84	3.04	2.78	0.92	191.17	0.39	51.3	1.51	21.2	21.2	24.9	0.96	3.19	3.19	1.28	99.69	1.0	1.0
p_Le_Cale_02	CA2002__	854.1	80.5	0.00	190.46	3.03	2.91	0.78	190.89	0.43	54.2	1.68	16.5	16.5	18.9	1.10	2.77	2.77	1.47	104.22	1.0	1.0
p_Le_Cale_02	CA2002_B	858.0	80.5	0.00	190.40	2.97	3.01	0.83	190.86	0.46	53.4	1.62	16.5	16.5	18.8	1.07	2.67	2.67	1.42	103.20	1.0	1.0
p_Le_Cale_02	CA2002_B	861.0	80.5	0.00	190.18	2.75	3.46	1.01	190.79	0.61	51.7	1.48	15.8	15.8	17.9	1.00	2.33	2.33	1.30	100.08	1.0	1.0
p_Le_Cale_02	CA2002_D	862.0	80.5	0.00	190.25	2.84	3.09	0.78	190.74	0.49	52.8	1.59	16.4	16.4	18.1	1.05	2.61	2.61	1.44	103.65	1.0	1.0
p_Le_Cale_02	CA2003__	915.6	80.5	0.00	190.08	3.08	2.63	0.64	190.43	0.35	56.2	1.73	17.7	17.7	19.4	1.13	3.06	3.06	1.58	106.79	1.0	1.0
p_Le_Cale_02	CA2004__	975.0	80.6	0.00	189.79	3.09	2.72	0.78	190.16	0.38	54.4	1.63	18.2	18.2	20.4	1.08	2.98	2.98	1.46	104.01	1.0	1.0
p_Le_Cale_02	CA2005__	1025.1	80.5	0.00	189.56	3.54	2.67	0.69	189.92	0.36	57.7	1.71	17.8	17.8	20.2	1.18	3.05	3.05	1.50	105.08	1.0	1.0
p_Le_Cale_02	CA2006__	1066.4	80.5	0.00	188.89	2.69	3.88	1.00	189.58	0.77	52.9	1.54	16.0	16.0	17.8	1.04	2.20	2.20	1.32	100.52	1.0	1.0
p_Le_Cale_02	CA2007__	1097.3	80.6	0.00	188.82	2.82	2.79	0.70	189.22	0.40	56.6	1.76	16.4	16.4	18.3	1.16	2.89	2.89	1.58	106.72	1.0	1.0
p_Le_Cale_02	CA2008__	1102.3	80.6	0.00	188.45	2.14	3.71	1.00	189.15	0.70	51.0	1.40	15.5	15.5	17.0	0.94	2.17	2.17	1.28	99.64	1.0	1.0
p_Le_Cale_02	CA2009__	1107.3	80.6	0.00	188.48	3.28	2.75	0.80	188.86	0.38	61.7	2.07	15.6	15.6	17.8	1.33	2.94	2.94	1.76	110.77	1.0	1.0
p_Le_Cale_02	CA2010__	1157.4	80.6	0.00	188.36	3.57	2.41	0.54	188.66	0.30	68.1	2.11	16.4	16.4	18.8	1.45	3.34	3.34	1.80	111.54	1.0	1.0
p_Le_Cale_02	CA2011__	1182.7	80.5	0.00	188.26	3.87	4.22	1.00	188.43	0.91	56.8	1.97	18.8	18.8	21.1	1.34	2.96	2.96	1.65	108.47	1.0	1.0
p_Le_Cale_02	CA2012__	1226.8	80.5	-11.44	188.25	4.75	4.24	1.00	188.27	0.91	67.7	2.22	32.6	32.6	35.8	1.51	4.45	4.45	1.77	110.91	1.0	1.0
p_Le_Cale_02	CA2013__	1264.8	80.5	0.00	188.25	5.00	3.95	1.00	188.26	0.79	99.6	2.15	30.6	30.6	32.3	1.57	6.24	6.24	1.94	114.34	1.0	1.0
p_San_Giovanni	SG4001__	-418.3	4.3	0.00	201.92	0.99	2.45	1.00	202.22	0.31	1.8	0.61	2.9	2.9	3.7	0.40	0.18	0.18	0.47	71.24	1.0	1.0
p_San_Giovanni	SG4002__	-409.8	4.3	0.00	201.82	1.00	1.73	1.00	201.90	0.15	2.0	0.70	5.0	5.0	5.6	0.43	0.35	0.35	0.63	78.36	1.0	1.0

Tronchi	Sezioni	P [m]	q [m³/s]	s [m³/s]	h [m]	y [m]	V [m/s]	Fr	Et [m]	Ev [m]	Sp [t]	ym [m]	b [m]	bt [m]	B [m]	Pb [m]	A [dmq]	At [dmq]	R [m]	C2	β	α
p_San_Giovanni	SG4002_a	-409.6	4.3	0.00	201.83	1.24	1.16	0.66	201.90	0.07	2.5	0.94	4.0	4.0	5.4	0.53	0.37	0.37	0.69	81.11	1.0	1.0
p_San_Giovanni	SG4003__	-374.6	4.3	0.00	201.35	1.15	2.35	0.95	201.64	0.28	1.9	0.63	2.9	2.9	4.3	0.45	0.18	0.18	0.42	68.74	1.0	1.0
p_San_Giovanni	SG4004__	-336.3	4.3	0.00	200.88	1.10	2.46	1.00	201.01	0.31	1.7	0.63	7.2	9.0	9.9	0.40	0.27	0.27	0.47	71.55	1.0	1.0
p_San_Giovanni	SG4005__	-287.5	4.3	0.00	200.22	1.11	2.48	1.00	200.27	0.31	1.6	0.64	14.8	16.5	17.7	0.37	0.41	0.41	0.42	68.93	1.0	1.0
p_San_Giovanni	SG4006__	-242.5	4.3	0.00	199.77	0.96	1.82	0.86	199.86	0.17	1.6	0.46	9.1	9.1	9.7	0.31	0.34	0.34	0.40	67.76	1.0	1.0
p_San_Giovanni	SG4007__	-229.7	4.3	0.00	199.44	0.84	2.24	1.00	199.69	0.26	1.6	0.51	3.8	3.8	4.3	0.30	0.19	0.19	0.45	70.07	1.0	1.0
p_San_Giovanni	SG4008_a	-179.7	4.3	0.00	197.48	1.21	1.45	0.48	197.59	0.11	2.1	0.93	3.2	3.2	4.5	0.51	0.30	0.30	0.66	79.91	1.0	1.0
p_San_Giovanni	SG4008_b	-178.6	4.3	0.00	197.47	1.20	1.46	0.48	197.58	0.11	2.1	0.93	3.2	3.2	4.5	0.51	0.29	0.29	0.66	79.82	1.0	1.0
p_San_Giovanni	SG4008_c	-175.6	4.3	0.00	197.46	1.18	1.49	0.50	197.57	0.11	2.1	0.91	3.2	3.2	4.4	0.50	0.29	0.29	0.65	79.54	1.0	1.0
p_San_Giovanni	SG4008_d	-174.5	4.3	0.00	197.45	1.18	1.50	0.50	197.56	0.11	2.1	0.91	3.2	3.2	4.4	0.50	0.29	0.29	0.65	79.45	1.0	1.0
p_San_Giovanni	SG4009__	-171.5	4.3	0.00	197.19	0.75	2.51	1.00	197.51	0.32	1.7	0.64	2.7	2.7	3.9	0.36	0.17	0.17	0.44	69.68	1.0	1.0
p_San_Giovanni	SG4009_a	-171.3	4.3	0.00	196.89	0.75	2.56	1.00	197.22	0.34	1.7	0.72	2.3	2.3	3.6	0.36	0.17	0.17	0.47	71.22	1.0	1.0
p_San_Giovanni	SG4010__	-131.1	4.3	0.00	196.37	0.84	1.96	1.01	196.51	0.20	1.4	0.42	9.6	9.6	10.1	0.29	0.32	0.32	0.34	64.32	1.0	1.0
p_San_Giovanni	SG4011__	-94.5	4.3	0.00	196.18	0.77	1.21	0.89	196.21	0.07	1.5	0.30	16.9	16.9	17.9	0.22	0.50	0.50	0.28	60.09	1.0	1.0
p_San_Giovanni	SG4012__	-67.3	4.3	0.00	196.09	1.23	1.71	0.92	196.12	0.15	2.2	0.56	15.5	15.5	16.3	0.35	0.59	0.59	0.44	69.85	1.0	1.0
p_San_Giovanni	SG4013_a	-57.4	4.3	0.00	195.97	1.31	1.62	0.66	196.07	0.13	2.1	0.70	5.2	5.2	6.3	0.48	0.30	0.30	0.51	73.53	1.0	1.0
p_San_Giovanni	P_SG4013_b	-56.9	4.3	0.00	195.95	1.29	1.64	0.72	196.07	0.14	2.0	0.70	4.5	4.5	7.0	0.48	0.29	0.29	0.51	73.53	1.0	1.0
p_San_Giovanni	P_SG4013_c	-52.3	4.3	0.00	195.85	1.19	2.06	0.89	196.01	0.22	1.9	0.70	4.2	4.2	5.8	0.46	0.24	0.24	0.51	73.51	1.0	1.0
p_San_Giovanni	SG4013_d	-51.8	4.3	0.00	195.64	0.98	2.55	1.00	195.97	0.33	1.8	0.66	2.5	2.5	3.4	0.41	0.17	0.17	0.49	72.20	1.0	1.0
p_San_Giovanni	SG4014_a	-50.9	4.3	0.00	195.64	1.20	1.09	0.53	195.70	0.06	2.0	0.48	8.5	8.5	9.2	0.38	0.40	0.40	0.43	69.20	1.0	1.0
p_San_Giovanni	SG4014_b	-50.7	4.3	0.00	195.61	1.16	1.84	1.00	195.70	0.17	1.6	0.39	8.1	8.1	8.9	0.31	0.32	0.32	0.36	65.20	1.0	1.0
p_San_Giovanni	SG4015_c	-48.4	4.3	0.00	195.41	1.05	2.19	1.00	195.66	0.24	1.6	0.49	4.0	4.0	4.7	0.33	0.20	0.20	0.42	68.54	1.0	1.0
p_San_Giovanni	SG4015_d	-47.4	4.3	0.00	195.27	0.90	2.26	1.00	195.53	0.26	1.6	0.52	3.7	3.7	4.2	0.34	0.19	0.19	0.46	70.57	1.0	1.0
p_San_Giovanni	SG4016_a	-5.5	4.3	0.00	194.55	1.34	1.16	0.62	194.57	0.07	3.0	0.64	10.7	10.7	12.6	0.40	0.68	0.68	0.54	74.82	1.0	1.0
p_San_Giovanni	SG4016_b	-4.5	4.3	0.00	194.54	1.34	1.37	0.62	194.56	0.10	2.9	0.63	10.7	10.7	12.7	0.39	0.67	0.67	0.52	73.98	1.0	1.0
p_San_Giovanni	SG4016_c	-4.0	4.3	0.00	194.54	1.34	1.40	0.62	194.56	0.10	2.9	0.63	10.7	10.7	12.7	0.39	0.67	0.67	0.52	73.96	1.0	1.0
p_San_Giovanni	SG4016_d	-3.5	4.3	0.00	194.54	1.34	1.43	0.65	194.56	0.10	2.9	0.62	10.7	10.7	12.7	0.39	0.66	0.66	0.52	73.84	1.0	1.0
p_San_Giovanni	SG4017__	0.3	4.3	0.00	194.54	1.47	1.46	0.53	194.56	0.11	2.8	0.77	11.7	11.7	13.8	0.46	0.64	0.64	0.46	70.86	1.0	1.0
p_San_Giovanni	SG4017_V	0.7	4.3	0.00	194.53	1.45	1.49	0.54	194.56	0.11	2.8	0.77	11.7	11.7	13.8	0.46	0.63	0.63	0.46	70.81	1.0	1.0
p_San_Giovanni	SG4018_a	3.0	4.3	0.00	194.37	1.26	1.79	0.55	194.54	0.16	2.2	1.08	2.2	2.2	4.1	0.57	0.24	0.24	0.59	76.98	1.0	1.0
p_San_Giovanni	SG4018_b	4.0	4.3	0.00	194.09	1.00	2.77	1.00	194.48	0.39	1.9	0.78	2.0	2.0	3.1	0.42	0.16	0.16	0.50	163.38	1.0	1.0
p_San_Giovanni	SG4018_b1	116.4	4.3	0.00	192.42	1.37	2.17	0.77	192.55	0.24	2.0	1.22	2.0	2.0	3.9	0.60	0.23	0.23	0.59	172.70	1.0	1.0
p_San_Giovanni	SG4018_b2	228.8	4.3	0.00	192.22	1.76	2.11	0.86	192.30	0.23	2.9	2.24	2.0	2.0	4.9	0.82	0.29	0.29	0.61	174.69	1.0	1.0
p_San_Giovanni	SG4018_c1	341.1	4.3	0.00	192.10	2.27	1.31	0.36	192.15	0.09	5.1	9999.99	2.4	11.9	8.7	1.25	0.38	0.38	0.68	181.93	1.0	1.0
p_San_Giovanni	SG4018_c2	453.5	4.7	1.16	191.98	2.18	1.50	0.42	192.01	0.11	4.7	9999.99	2.4	2.4	7.0	1.16	0.38	0.38	0.68	181.92	1.0	1.0
p_San_Giovanni	SG4018_c	565.9	4.7	0.00	191.92	2.20	2.62	1.00	191.94	0.35	4.7	9999.99	2.4	2.4	7.0	1.18	0.38	0.38	0.68	181.91	1.0	1.0
p_Rimorelli	RI30021_i	-202.6	32.1	-0.29	200.84	2.34	2.92	1.00	200.96	0.44	18.6	1.13	18.8	18.8	20.8	0.65	2.11	2.11	1.01	92.00	1.0	1.0
p_Rimorelli	RI30020__	-157.6	32.3	0.00	200.25	2.77	2.68	1.00	200.62	0.37	17.0	1.07	16.5	16.5	18.8	0.73	1.21	1.21	0.64	79.13	1.0	1.0
p_Rimorelli	RI30019__	-122.6	32.0	0.00	199.71	2.36	3.28	1.00	200.05	0.55	16.3	1.10	19.0	19.0	21.1	0.68	1.25	1.25	0.70	81.50	1.0	1.0
p_Rimorelli	RI30018__	-92.2	31.6	0.00	198.13	1.89	3.25	1.00	198.67	0.54	17.3	1.08	9.0	9.0	9.9	0.71	0.97	0.97	0.98	91.05	1.0	1.0
p_Rimorelli	RI30017__	-37.2	31.2	0.00	197.08	1.97	3.03	0.99	197.55	0.47	16.9	0.96	10.8	10.8	11.8	0.71	1.03	1.03	0.87	87.70	1.0	1.0
p_Rimorelli	RI30016__	-19.6	31.0	0.00	196.95	2.37	3.04	1.00	197.26	0.47	16.0	0.94	20.3	20.3	21.7	0.66	1.26	1.26	0.73	82.54	1.0	1.0
p_Rimorelli	RI3001__	0.0	30.7	0.00	196.32	2.15	2.25	0.92	196.58	0.26	15.0	0.96	22.4	35.3	23.4	0.61	1.37	2.81	0.81	85.50	1.0	1.0
p_Rimorelli	RI3002__	19.0	30.6	0.00	196.23	2.21	1.81	0.61	196.40	0.17	14.9	0.88	19.1	35.0	20.0	0.55	1.69	3.64	0.84	86.50	1.0	1.0
p_Rimorelli	RI3003__	39.0	30.6	0.00	195.89	1.83	2.51	1.00	196.21	0.32	13.4	0.81	18.9	33.9	19.9	0.51	1.22	2.41	0.66	79.96	1.0	1.0

Tronchi	Sezioni	P [m]	q [m³/s]	s [m³/s]	h [m]	y [m]	V [m/s]	Fr	Et [m]	Ev [m]	Sp [t]	ym [m]	b [m]	bt [m]	B [m]	Pb [m]	A [dmq]	At [dmq]	R [m]	C2	β	α
p_Rimorelli	RI3004__	54.0	30.3	0.00	195.62	1.76	2.35	1.01	195.88	0.28	11.7	0.56	25.9	44.4	26.7	0.43	1.34	3.12	0.50	72.71	1.0	1.0
p_Rimorelli	RI30011_5	73.8	30.0	0.00	195.28	1.26	2.18	1.00	195.52	0.24	11.7	0.49	28.3	28.3	28.7	0.37	1.37	1.37	0.48	70.69	1.0	1.0
p_Rimorelli	RI30011__	74.6	29.9	0.00	194.77	2.63	1.68	0.62	194.90	0.14	18.8	1.27	23.8	35.7	26.0	0.81	1.88	2.17	0.86	87.32	1.0	1.0
p_Rimorelli	RI3005__	88.0	29.1	0.00	194.73	2.60	1.86	0.77	194.84	0.18	17.5	0.92	21.3	43.4	22.3	0.67	1.95	4.04	0.88	87.50	1.0	1.0
p_Rimorelli	RI3006__	106.0	28.0	0.00	194.70	2.48	2.20	0.92	194.78	0.25	19.1	1.18	19.6	40.7	20.3	0.67	2.31	4.85	1.14	95.80	1.0	1.0
p_Rimorelli	RI3007__	128.5	27.8	0.00	194.61	2.62	1.53	0.66	194.71	0.12	19.9	1.38	14.5	42.1	15.5	0.80	2.00	5.67	1.29	99.86	1.0	1.0
p_Rimorelli	RI3008_A	151.0	28.1	0.00	194.45	2.36	1.89	0.73	194.63	0.18	18.1	1.36	10.9	10.9	14.3	0.85	1.48	1.48	1.04	92.82	1.0	1.0
p_Rimorelli	RI3008_B	152.0	28.1	0.00	194.35	2.26	2.27	0.70	194.61	0.26	17.0	1.33	9.3	9.3	12.6	0.84	1.24	1.24	0.98	91.19	1.0	1.0
p_Rimorelli	RI3008_C	158.0	28.2	0.00	193.99	1.91	3.11	1.00	194.48	0.49	15.5	0.99	9.3	9.3	11.9	0.73	0.91	0.91	0.76	83.75	1.0	1.0
p_Rimorelli	RI3008_D	159.0	28.1	0.00	193.96	1.88	3.00	1.00	194.40	0.46	15.2	0.91	10.9	10.9	13.3	0.71	0.96	0.96	0.72	82.10	1.0	1.0
p_Rimorelli	RI30005_A	166.1	28.1	0.00	193.88	2.27	2.23	0.68	194.13	0.25	16.6	1.37	9.2	9.2	11.4	0.81	1.26	1.26	1.11	94.75	1.0	1.0
p_Rimorelli	RI30005_5	167.1	28.1	0.00	193.76	2.16	2.61	0.73	194.11	0.35	15.9	1.35	8.0	8.0	10.9	0.78	1.08	1.08	0.99	91.40	1.0	1.0
p_Rimorelli	RI30005_6	173.8	28.1	0.00	193.60	2.05	2.89	0.85	194.02	0.43	15.2	1.24	7.9	7.9	10.5	0.72	0.98	0.98	0.93	89.53	1.0	1.0
p_Rimorelli	RI30005_D	174.8	28.1	0.00	193.45	1.90	3.24	1.00	193.99	0.53	14.9	1.07	8.1	8.1	10.2	0.66	0.87	0.87	0.85	86.90	1.0	1.0
p_Rimorelli	RI30005__	198.7	28.1	0.00	192.97	1.69	3.19	0.87	193.48	0.52	16.0	1.36	6.5	6.5	8.7	0.78	0.89	0.89	1.02	92.29	1.0	1.0
p_Rimorelli	RI30004_6	208.0	28.2	0.00	192.72	1.55	3.53	1.00	193.35	0.64	15.9	1.28	6.3	6.3	8.3	0.72	0.80	0.80	0.96	90.51	1.0	1.0
p_Rimorelli	RI30004_5	208.8	28.2	0.00	191.92	2.71	2.41	0.91	192.08	0.30	24.6	2.13	7.6	7.6	11.4	1.21	1.63	1.63	1.43	103.41	1.0	1.0
p_Rimorelli	RI30004__	227.1	28.6	0.00	191.96	2.93	1.81	0.93	192.03	0.17	33.1	1.93	12.8	12.8	14.6	1.21	2.46	2.46	1.69	109.28	1.0	1.0
p_Rimorelli	RI30006_A	243.7	28.9	0.00	191.86	2.98	1.66	0.51	192.00	0.14	31.1	2.98	5.9	5.9	11.9	1.49	1.76	1.76	1.48	104.61	1.0	1.0
p_Rimorelli	RI30003_5	244.7	28.9	0.00	191.79	2.92	1.97	0.70	191.98	0.20	27.4	2.92	5.1	5.1	10.9	1.46	1.48	1.48	1.36	101.57	1.0	1.0
p_Rimorelli	RI30006__	261.7	29.1	0.00	191.75	3.05	1.92	0.71	191.94	0.19	28.8	3.05	5.0	5.0	11.1	1.52	1.52	1.52	1.37	101.91	1.0	1.0
p_Rimorelli	RI30003__	266.2	29.1	0.00	191.78	3.12	1.62	0.58	191.91	0.13	32.2	2.29	8.3	8.3	14.1	1.49	1.84	1.84	1.30	100.22	1.0	1.0
p_Rimorelli	RI30002__	293.9	29.5	0.00	191.35	2.96	2.82	0.57	191.76	0.40	23.9	2.94	3.6	3.6	9.4	1.48	1.05	1.05	1.11	94.95	1.0	1.0
p_Rimorelli	RI30001__	323.4	29.6	0.00	190.20	2.09	4.53	1.00	191.25	1.04	20.5	2.09	3.1	3.1	7.3	1.05	0.65	0.65	0.90	88.44	1.0	1.0
p_Rimorelli	RI300009A	328.6	29.6	0.00	189.95	1.89	3.14	0.73	190.45	0.50	18.4	1.89	5.0	5.0	8.8	0.94	0.94	0.94	1.08	93.99	1.0	1.0
p_Rimorelli	RI300009_	329.6	29.6	0.00	189.84	1.79	3.39	0.82	190.42	0.59	18.0	1.78	4.9	4.9	8.5	0.89	0.87	0.87	1.03	92.75	1.0	1.0
p_Rimorelli	RI300008_	340.4	29.7	0.00	189.71	1.76	3.37	0.84	190.29	0.58	17.9	1.76	5.0	5.0	8.5	0.88	0.88	0.88	1.03	92.72	1.0	1.0
p_Rimorelli	RI300008D	341.4	29.7	0.00	189.47	1.53	3.88	1.00	190.23	0.77	17.6	1.53	5.0	5.0	8.1	0.77	0.77	0.77	0.95	90.17	1.0	1.0
p_Rimorelli	RI300007_	354.0	29.7	0.00	189.36	1.55	3.11	0.87	189.86	0.49	16.4	1.30	7.3	7.3	9.3	0.73	0.95	0.95	1.02	92.39	1.0	1.0
p_Rimorelli	RI300005_	394.0	29.9	0.00	189.00	1.57	3.00	0.90	189.46	0.46	16.0	1.14	8.7	8.7	9.7	0.69	1.00	1.00	1.03	92.69	1.0	1.0
p_Rimorelli	RI300003_	404.0	29.9	0.00	188.90	1.56	3.01	0.91	189.36	0.46	16.0	1.14	8.7	8.7	9.6	0.69	0.99	0.99	1.03	92.65	1.0	1.0
p_Rimorelli	RI300001_	424.0	30.0	0.00	188.71	1.57	3.00	0.90	189.17	0.46	16.1	1.15	8.7	8.7	9.7	0.69	1.00	1.00	1.03	92.73	1.0	1.0
p_Rimorelli	RI4001__	469.0	30.2	0.00	188.29	1.58	3.01	0.91	188.75	0.46	16.2	1.15	8.7	8.7	9.7	0.69	1.00	1.00	1.04	92.84	1.0	1.0
p_Rimorelli	RI4002__	600.1	35.2	0.00	187.46	2.01	2.74	0.88	187.78	0.38	21.2	1.41	10.0	10.0	11.3	0.86	1.42	1.42	1.26	98.98	1.0	1.0
p_Rimorelli	RI4003__	639.3	34.4	0.00	187.42	2.35	2.35	0.84	187.61	0.28	24.3	1.52	11.7	14.1	15.6	0.99	1.77	1.77	1.20	97.89	1.0	1.0
p_Rimorelli	RI4004_A	644.5	34.1	0.12	187.42	2.40	2.29	0.99	187.59	0.27	25.3	1.64	11.3	13.5	14.9	1.02	1.86	1.86	1.25	96.46	1.0	1.0
p_Rimorelli	RI4004_B	645.5	34.1	0.00	187.11	2.14	2.84	0.60	187.52	0.41	23.5	9999.99	6.0	6.0	16.0	1.14	1.20	1.20	1.01	91.91	1.0	1.0
p_Rimorelli	RI4005_C	662.4	34.1	0.00	186.42	1.49	3.82	1.00	187.16	0.74	19.9	1.49	6.0	6.0	9.0	0.74	0.89	0.89	0.99	91.56	1.0	1.0
p_Rimorelli	RI4005_D	663.4	34.1	0.00	186.59	1.75	2.95	0.84	187.03	0.44	19.0	1.25	9.2	9.2	10.3	0.76	1.16	1.16	1.12	95.35	1.0	1.0
p_Rimorelli	RI4006__	721.4	33.8	0.00	186.20	1.85	2.70	0.75	186.57	0.37	19.3	1.31	9.6	9.6	10.7	0.80	1.25	1.25	1.17	90.24	1.0	1.0
p_Rimorelli	RI4007__	826.8	33.3	0.00	185.74	2.09	2.74	0.77	185.84	0.38	18.9	1.46	10.3	10.3	11.5	0.89	1.49	1.49	1.30	99.99	1.0	1.0
p_Rimorelli	RI4008__	882.5	33.4	0.00	185.74	2.47	2.69	0.76	185.74	0.37	19.8	1.67	11.4	11.4	12.9	1.04	1.90	1.90	1.48	104.43	1.0	1.0
p_Rimorelli	RI4009_M	894.4	33.5	0.00	185.74	2.55	2.65	0.77	185.74	0.36	21.4	1.71	11.7	11.7	13.2	1.07	2.00	2.00	1.51	105.32	1.0	1.0
p_Rimorelli	RI4009__	895.4	33.5	0.00	185.74	2.56	2.69	0.76	185.74	0.37	21.4	1.72	11.6	11.6	13.2	1.07	2.00	2.00	1.52	105.40	1.0	1.0
p_Rimorelli	RI4009_A	895.9	33.5	0.00	185.74	2.56	2.69	0.76	185.74	0.37	21.5	1.72	11.6	11.6	13.2	1.07	2.00	2.00	1.52	105.45	1.0	1.0

Tronchi	Sezioni	P [m]	q [m³/s]	s [m³/s]	h [m]	y [m]	V [m/s]	Fr	Et [m]	Ev [m]	Sp [t]	ym [m]	b [m]	bt [m]	B [m]	Pb [m]	A [dmq]	At [dmq]	R [m]	C2	β	α
p_Rimorelli	RI4010__	905.9	33.5	0.00	185.74	2.63	2.63	0.74	185.74	0.35	23.0	1.76	12.0	12.0	13.6	1.10	2.10	2.10	1.55	106.16	1.0	1.0
p_Rimorelli	RI4011__	991.0	33.8	0.00	185.74	3.20	2.24	0.63	185.74	0.26	37.0	2.07	13.6	13.6	15.6	1.31	2.82	2.82	1.81	111.88	1.0	1.0
p_Rimorelli	RI4012_A	999.2	33.9	0.00	185.74	3.26	3.48	0.99	185.74	0.62	32.7	2.25	10.5	10.5	13.2	1.39	2.36	2.36	1.79	111.37	1.0	1.0
p_Rimorelli	RI4012_B	1000.2	33.9	0.00	185.74	3.27	2.91	0.70	185.74	0.43	33.6	3.27	8.0	8.0	13.0	1.63	2.06	2.06	1.60	107.35	1.0	1.0
p_Rimorelli	RI4012_C	1005.2	33.9	0.00	185.74	3.30	2.93	0.71	185.74	0.44	34.3	3.30	8.0	8.0	13.1	1.65	2.08	2.08	1.61	107.53	1.0	1.0
p_Rimorelli	RI4012_D	1006.2	33.9	0.00	185.74	3.31	2.68	0.76	185.74	0.37	39.7	2.14	13.8	13.8	15.8	1.35	2.94	2.94	1.86	112.83	1.0	1.0
p_Rimorelli	RI4013_M	1073.6	34.2	0.00	185.74	3.76	2.34	0.73	185.74	0.28	55.0	2.37	15.3	15.3	17.6	1.51	3.63	3.63	2.07	116.84	1.0	1.0
p_Rimorelli	RI4013__	1074.6	34.2	0.00	185.74	3.77	2.33	0.73	185.74	0.28	55.3	2.38	15.3	15.3	17.6	1.52	3.64	3.64	2.07	116.91	1.0	1.0
p_Rimorelli	RI4014_A	1080.7	34.2	0.00	185.74	3.81	2.28	0.74	185.74	0.27	56.6	2.40	15.3	15.3	17.7	1.53	3.69	3.69	2.09	117.25	1.0	1.0
p_Rimorelli	RI4014_B	1081.7	34.2	0.00	185.74	3.82	3.14	0.74	185.74	0.50	41.5	9999.99	13.0	13.0	19.5	2.34	2.63	2.63	1.76	110.74	1.0	1.0
p_Rimorelli	RI4014_C	1086.7	34.2	0.00	185.74	3.86	3.25	0.78	185.74	0.54	42.3	9999.99	13.0	13.0	19.6	2.36	2.65	2.65	1.77	110.99	1.0	1.0
p_Rimorelli	RI4014_D	1087.7	34.2	0.00	185.74	3.86	2.73	0.77	185.74	0.38	58.8	2.43	15.6	15.6	17.9	1.55	3.79	3.79	2.11	117.69	1.0	1.0
p_Rimorelli	RI4015__	1134.7	34.4	0.00	185.74	4.18	2.73	0.77	185.74	0.38	71.8	2.59	16.6	16.6	19.2	1.66	4.32	4.32	2.25	120.26	1.0	1.0
p_Rimorelli	RI4016__	1189.7	34.6	0.00	185.74	4.55	2.74	0.77	185.74	0.38	88.5	2.79	17.6	17.6	20.4	1.80	4.93	4.93	2.41	123.07	1.0	1.0
p_Rimorelli	RI4017__	1272.7	34.9	0.00	185.75	5.11	2.88	0.81	185.75	0.42	119.0	3.09	19.3	19.3	22.4	2.00	5.96	5.96	2.66	127.10	1.0	1.0
p_Rimorelli	RI4018__	1280.4	34.9	0.00	185.75	5.17	3.23	1.00	185.75	0.53	122.4	3.15	19.3	19.3	22.4	2.02	6.07	6.07	2.72	127.97	1.0	1.0
p_Vigiano	VI30010__	-450.8	36.1	0.00	193.90	1.91	3.54	1.00	194.54	0.64	21.0	1.28	8.0	8.0	9.1	0.78	1.02	1.02	1.12	95.32	1.0	1.0
p_Vigiano	VI30009__	-382.4	36.1	0.00	193.01	2.43	3.25	1.00	193.20	0.54	26.2	1.65	11.3	11.3	12.8	1.02	1.87	1.87	1.46	104.02	1.0	1.0
p_Vigiano	VI30009_v	-381.4	36.1	0.00	193.11	3.80	1.24	0.54	193.15	0.08	59.8	2.39	15.4	15.4	17.7	1.53	3.68	3.68	2.08	117.11	1.0	1.0
p_Vigiano	VI30008_A	-316.8	34.7	0.00	192.46	3.56	3.63	0.84	193.00	0.67	30.5	3.56	3.0	15.5	8.5	1.78	1.07	1.60	1.25	98.85	1.0	1.0
p_Vigiano	VI30008_B	-315.8	34.7	0.00	192.22	3.33	3.84	0.84	192.97	0.75	30.0	9999.99	3.0	3.0	12.0	1.82	0.90	0.90	0.99	205.41	1.0	1.0
p_Vigiano	VI30008_B1	-295.9	34.7	0.00	192.02	3.25	3.71	0.84	192.72	0.70	28.9	9999.99	3.0	3.0	12.3	1.69	0.94	0.94	1.00	206.29	1.0	1.0
p_Vigiano	VI30008_B2	-275.9	34.7	0.00	191.72	3.08	3.82	0.83	192.46	0.74	27.7	9999.99	3.0	3.0	12.1	1.56	0.91	0.91	0.99	206.06	1.0	1.0
p_Vigiano	VI30007_C1	-256.0	34.7	0.00	191.54	3.02	3.85	0.82	192.28	0.76	27.2	3.02	3.0	3.0	9.0	1.51	0.91	0.91	1.00	206.55	1.0	1.0
p_Vigiano	VI30007_C2	-236.0	34.7	0.00	191.35	2.95	3.94	0.82	192.12	0.79	26.9	2.95	3.0	3.0	8.9	1.48	0.89	0.89	0.99	206.06	1.0	1.0
p_Vigiano	VI30007_C	-216.1	34.7	0.00	191.11	2.85	4.41	1.00	191.94	0.99	26.3	2.85	3.0	3.0	8.7	1.42	0.85	0.85	0.98	205.18	1.0	1.0
p_Vigiano	VI30007_D	-215.0	34.7	0.00	191.11	2.85	4.32	1.00	191.92	0.95	26.3	2.85	3.0	3.0	8.7	1.43	0.87	0.87	0.99	91.45	1.0	1.0
p_Vigiano	VI30006_A	-173.8	34.6	0.00	191.54	3.53	1.51	0.61	191.60	0.12	47.5	2.12	15.0	15.0	16.9	1.37	3.18	3.18	1.88	113.19	1.0	1.0
p_Vigiano	VI300055B	-170.9	34.6	0.00	191.54	3.55	1.46	0.59	191.59	0.11	48.7	2.12	15.4	15.4	17.3	1.38	3.27	3.27	1.89	113.42	1.0	1.0
p_Vigiano	VI300055C	-168.0	34.5	0.00	191.52	3.56	1.57	0.62	191.59	0.13	45.6	2.17	13.7	13.7	15.8	1.40	2.97	2.97	1.87	113.09	1.0	1.0
p_Vigiano	VI30005_D	-165.4	34.5	0.00	191.52	3.57	1.55	0.62	191.59	0.12	46.0	2.18	13.7	13.7	15.9	1.40	2.98	2.98	1.88	113.22	1.0	1.0
p_Vigiano	VI30004__	-127.7	34.5	0.00	191.51	3.80	1.20	0.54	191.57	0.07	52.4	2.30	14.3	14.3	16.6	1.49	3.28	3.28	1.98	115.13	1.0	1.0
p_Vigiano	VI30003_A	-101.4	34.5	0.00	190.81	3.26	3.50	0.63	191.43	0.62	28.4	3.25	3.1	3.1	9.6	1.63	0.99	0.99	1.04	92.95	1.0	1.0
p_Vigiano	VI300025B	-100.3	34.5	0.00	190.78	3.24	3.51	0.64	191.40	0.63	28.2	9999.99	3.1	3.1	12.6	1.62	0.99	0.99	1.03	92.78	1.0	1.0
p_Vigiano	VI300025C	-82.3	34.5	0.00	190.07	2.64	4.27	1.00	191.00	0.93	25.7	2.63	3.1	3.1	8.3	1.32	0.81	0.81	0.97	90.84	1.0	1.0
p_Vigiano	VI30002_D	-81.3	34.5	0.00	189.76	2.33	4.78	1.00	190.92	1.17	25.2	2.33	3.1	3.1	7.8	1.17	0.72	0.72	0.93	89.58	1.0	1.0
p_Vigiano	VI30001__	-1.8	34.6	0.00	189.00	2.07	2.36	0.65	189.28	0.28	21.3	1.44	10.2	10.2	11.5	0.88	1.47	1.47	1.28	99.68	1.0	1.0
p_Vigiano	VI300008_	53.4	34.6	0.00	188.84	2.26	2.08	0.54	189.06	0.22	23.3	1.55	10.7	10.7	12.1	0.96	1.66	1.66	1.37	101.97	1.0	1.0
p_Vigiano	VI4003__	94.5	34.6	0.00	188.20	1.87	3.46	1.00	188.81	0.61	19.9	1.22	8.2	8.2	9.3	0.77	1.00	1.00	1.08	93.96	1.0	1.0
p_Vigiano	VI4004_B	98.8	34.6	0.00	188.01	1.91	2.80	0.66	188.40	0.40	21.6	1.91	6.5	6.5	10.3	0.95	1.24	1.24	1.20	97.57	1.0	1.0
p_Vigiano	VI4004_C	114.4	34.6	0.00	187.91	1.91	2.85	0.67	188.29	0.41	21.4	1.91	6.5	6.5	10.3	0.95	1.24	1.24	1.20	97.53	1.0	1.0
p_Vigiano	VI4005_D	115.4	34.6	0.00	187.94	1.95	2.70	0.76	188.27	0.37	20.0	1.37	9.8	9.8	11.0	0.84	1.35	1.35	1.22	98.09	1.0	1.0
p_Vigiano	VI4005__	121.2	34.6	0.00	187.98	2.02	2.31	0.65	188.22	0.27	20.8	1.36	11.5	11.5	12.6	0.85	1.57	1.57	1.25	98.84	1.0	1.0
p_Vigiano	VI4006__	249.5	43.6	0.00	187.38	2.17	2.76	0.72	187.77	0.39	26.8	1.50	10.5	10.5	11.9	0.92	1.58	1.58	1.33	100.92	1.0	1.0
p_Vigiano	VI4007__	324.1	43.8	0.00	186.95	2.17	2.79	0.73	187.34	0.40	26.9	1.50	10.5	10.5	11.8	0.92	1.57	1.57	1.33	100.91	1.0	1.0

Tronchi	Sezioni	P [m]	q [m³/s]	s [m³/s]	h [m]	y [m]	V [m/s]	Fr	Et [m]	Ev [m]	Sp [t]	ym [m]	b [m]	bt [m]	B [m]	Pb [m]	A [dmq]	At [dmq]	R [m]	C2	β	α
p_Vigiano	VI4008__	359.5	43.8	0.00	186.75	2.18	2.76	0.72	187.14	0.39	27.0	1.50	10.6	10.6	11.9	0.93	1.58	1.58	1.34	101.01	1.0	1.0
p_Vigiano	VI4009__	408.6	43.8	0.00	186.47	2.18	2.76	0.72	186.86	0.39	27.0	1.51	10.5	10.5	11.9	0.93	1.59	1.59	1.34	101.07	1.0	1.0
p_Vigiano	VI4010__	459.2	43.7	0.00	186.19	2.20	2.72	0.71	186.57	0.38	27.1	1.52	10.6	10.6	11.9	0.94	1.61	1.61	1.35	101.32	1.0	1.0
p_Vigiano	VI4011__	504.4	43.6	0.00	185.99	2.26	2.59	0.67	186.33	0.34	27.6	1.54	10.9	10.9	12.2	0.95	1.68	1.68	1.37	101.98	1.0	1.0
p_Vigiano	VI4012__	577.7	43.5	0.00	185.71	2.41	2.37	0.59	186.00	0.29	29.1	1.64	11.2	11.2	12.7	1.01	1.84	1.84	1.45	103.74	1.0	1.0
p_Vigiano	VI4013__	625.1	43.4	0.00	185.05	1.82	3.57	1.00	185.70	0.65	25.4	1.30	9.3	9.3	10.5	0.79	1.22	1.22	1.16	96.42	1.0	1.0
p_Vigiano	VI4013_A	625.6	43.4	0.00	185.35	3.94	1.11	0.63	185.41	0.06	66.5	2.47	15.8	15.8	18.2	1.58	3.90	3.90	2.15	118.29	1.0	1.0
p_Vigiano	VI4014_A	640.6	43.4	0.00	184.86	3.93	3.32	0.70	185.31	0.56	33.8	2.31	5.9	5.9	10.3	1.50	1.37	1.37	1.33	100.89	1.0	1.0
p_Vigiano	VI4014_B	641.6	43.4	0.00	184.86	3.93	3.36	0.72	185.30	0.58	33.6	2.31	5.9	5.9	10.3	1.50	1.37	1.37	1.33	100.89	1.0	1.0
p_Vigiano	VI4014_C	646.6	43.4	0.00	184.86	3.93	3.67	0.81	185.22	0.69	32.6	2.31	5.9	5.9	10.3	1.50	1.37	1.37	1.33	100.89	1.0	1.0
p_Vigiano	VI4014_D	647.6	43.4	0.00	184.86	3.93	4.39	1.00	185.15	0.98	31.8	2.31	5.9	5.9	10.3	1.50	1.37	1.37	1.33	100.89	1.0	1.0

Sfioratore	s [m³/s]	Sfioratore	s [m³/s]	Sfioratore	s [m³/s]	Sfioratore	s [m³/s]	Sfioratore	s [m³/s]	Sfioratore	s [m³/s]
DX-SI1429PC-Borgo_2d	0.00	DX-SI1371__-Borgo_2d	0.00	SX-SI1398__-Borgo_2d	-2.01	DX-RI4012_A-SI1371__	0.00	SX-SD4015_D-Borgo_2d	0.00	SX-RI4017__-Borgo_2d	0.00
DX-SI1429PC-Borgo_2d	0.00	DX-SI1370__-Borgo_2d	17.81	SX-SI1398__-Borgo_2d	-2.00	DX-RI4012_D-SI1371__	0.00	SX-SD4016__-Borgo_2d	0.00	SX-RI4017__-Borgo_2d	0.00
DX-SI1428__-Borgo_2d	0.00	DX-SI1370__-Borgo_2d	20.34	SX-SI1397M_-Borgo_2d	-2.15	DX-RI4013__-SI1371__	0.00	SX-SD4016__-Borgo_2d	0.00	DX-VI4014_A-Borgo_2d	0.00
DX-SI1428__-Borgo_2d	0.00	DX-SI1370__-Borgo_2d	30.74	SX-SI1396PA-Borgo_2d	0.00	DX-RI4014_D-SI1370__	0.00	DX-SD4018__-Borgo_2d	0.00	SX-VI4014_D-Borgo_2d	0.00
DX-SI1428__-Borgo_2d	0.00	DX-SI1369__-Borgo_2d	-3.62	DX-SI1396PB-Borgo_2d	0.00	DX-RI4015__-SI1370__	0.00	DX-SD4017__-Borgo_2d	0.00	SX-VI4013__-Borgo_2d	0.00
DX-SI1428__-Borgo_2d	0.00	DX-SI1369__-Borgo_2d	-3.70	SX-SI1396PB-Borgo_2d	0.00	DX-RI4016__-SI1370__	0.00	SX-SD4017__-Borgo_2d	0.00	DX-VI4013__-Borgo_2d	0.00
DX-SI1427__-Borgo_2d	0.70	DX-SI1369__-Borgo_2d	-3.58	SX-SI1396PC-Borgo_2d	0.00	DX-RI4016__-SI1369__	0.00	SX-SD4018__-Borgo_2d	0.00	DX-VI4012__-Borgo_2d	0.00
DX-SI1427__-Borgo_2d	0.68	DX-SI1484TA-Borgo_2d	-17.06	SX-SI1396PC-Borgo_2d	0.00	DX-RI4017__-SI1369__	0.00	SX-SD4017__-Borgo_2d	0.00	DX-VI4012__-Borgo_2d	0.00
DX-SI1427__-Borgo_2d	0.88	DX-SI1368__-Borgo_2d	-13.49	SX-SI1395__-Borgo_2d	0.00	DX-RI4017__-SI1484TA	0.00	SX-SD4017__-Borgo_2d	0.00	SX-VI4012__-Borgo_2d	0.00
DX-SI1426__-Borgo_2d	0.00	DX-SI1368__-Borgo_2d	-2.09	SX-SI1395__-Borgo_2d	0.00	DX-VI4014_D-Borgo_2d	0.00	SX-SD4016__-Borgo_2d	0.00	SX-VI4012__-Borgo_2d	0.00
DX-SI1426__-Borgo_2d	0.00	DX-SI1368__-Borgo_2d	-0.66	SX-SI1395__-Borgo_2d	0.00	DX-BA4001__-Borgo_2d	4.29	SX-SD4016__-Borgo_2d	0.00	SX-VI4011__-Borgo_2d	0.00
DX-SI1426__-Borgo_2d	0.00	DX-SI1367__-Borgo_2d	0.00	SX-SI1395__-Borgo_2d	0.00	DX-BA4002__-Borgo_2d	-0.94	DX-SD4017__-Borgo_2d	0.00	SX-VI4010__-Borgo_2d	0.00
DX-SI1425__-Borgo_2d	5.14	DX-SI1367__-Borgo_2d	0.00	SX-SI1394__-Borgo_2d	0.26	DX-BA4002__-Borgo_2d	2.30	SX-SD4017__-Borgo_2d	0.00	SX-VI4011__-Borgo_2d	0.00
DX-SI1425__-Borgo_2d	1.90	DX-SI1367__-Borgo_2d	0.00	SX-SI1394__-Borgo_2d	0.50	DX-BA4003__-Borgo_2d	0.00	DX-CA3022__-Borgo_2d	0.00	DX-VI4011__-Borgo_2d	0.00
DX-SI1425__-Borgo_2d	4.73	DX-SI1366__-Borgo_2d	0.00	SX-SI1394__-Borgo_2d	0.52	DX-BA4003__-Borgo_2d	0.00	DX-CA3022__-Borgo_2d	0.00	DX-VI4011__-Borgo_2d	0.00
DX-SI1425__-Borgo_2d	4.87	DX-SI1366__-Borgo_2d	0.00	SX-SI1393__-Borgo_2d	0.56	DX-BA4003__-Borgo_2d	0.00	DX-CA3021__-Borgo_2d	2.66	DX-VI4010__-Borgo_2d	0.00
DX-SI1424__-Borgo_2d	1.44	DX-SI1366__-Borgo_2d	0.00	SX-SI1393__-Borgo_2d	-0.06	DX-BA4004__-Borgo_2d	-4.89	DX-CA3018__-Borgo_2d	-3.00	DX-VI4010__-Borgo_2d	0.00
DX-SI1424__-Borgo_2d	1.44	DX-SI1365__-Borgo_2d	-3.68	SX-SI1393__-Borgo_2d	0.92	DX-BA4004__-Borgo_2d	-3.64	DX-CA3019__-Borgo_2d	0.00	DX-VI4009__-Borgo_2d	0.00
DX-SI1424__-Borgo_2d	1.44	DX-SI1365__-Borgo_2d	-3.74	SX-SI1392V_-Borgo_2d	0.00	DX-BA4005_A-Borgo_2d	0.00	DX-CA3020__-Borgo_2d	0.19	SX-VI4009__-Borgo_2d	0.00
DX-SI1424__-Borgo_2d	1.44	DX-SI1365__-Borgo_2d	-3.69	SX-SI1392V_-Borgo_2d	0.00	DX-BA4006__-Borgo_2d	0.00	DX-CA3020__-Borgo_2d	0.17	SX-VI4009__-Borgo_2d	0.00
DX-SI1423__-Borgo_2d	-1.89	DX-SI1365__-Borgo_2d	-3.34	SX-SI1391__-Borgo_2d	0.00	DX-BA4005_D-Borgo_2d	0.00	SX-CA3022__-Borgo_2d	1.69	SX-VI4010__-Borgo_2d	0.00
DX-SI1423__-Borgo_2d	1.70	DX-SI1364__-Borgo_2d	-2.46	SX-SI1391__-Borgo_2d	0.00	DX-BA4006__-Borgo_2d	0.00	SX-CA3022__-Borgo_2d	2.40	SX-VI4007__-Borgo_2d	0.00
DX-SI1423__-Borgo_2d	1.90	DX-SI1364__-Borgo_2d	-2.88	SX-SI1391__-Borgo_2d	0.00	DX-BA4006__-Borgo_2d	0.00	SX-CA3018__-Borgo_2d	-4.34	SX-VI4008__-Borgo_2d	0.00
DX-SI1423__-Borgo_2d	4.34	DX-SI1364__-Borgo_2d	-3.95	SX-SI1391__-Borgo_2d	0.00	DX-BA4007__-Borgo_2d	0.68	SX-CA3019__-Borgo_2d	-1.35	SX-VI4008__-Borgo_2d	0.00
DX-SI1422__-Borgo_2d	-0.87	DX-SI1362__-Borgo_2d	0.00	SX-SI1391__-Borgo_2d	0.00	DX-BA4008_D-Borgo_2d	0.00	SX-CA3020__-Borgo_2d	-1.01	DX-VI4009__-Borgo_2d	0.00
DX-SI1422__-Borgo_2d	-0.87	DX-SI1361__-Borgo_2d	-5.53	SX-SI1390TA-Borgo_2d	0.00	DX-BA4009__-Borgo_2d	0.00	SX-CA3021__-Borgo_2d	1.34	DX-VI4008__-Borgo_2d	0.00
DX-SI1421__-Borgo_2d	-2.21	DX-SI1363__-Borgo_2d	-1.96	SX-SI1390TA-Borgo_2d	0.00	DX-BA4009__-Borgo_2d	0.00	SX-CA3021__-Borgo_2d	0.90	DX-VI4007__-Borgo_2d	0.00
DX-SI1422__-Borgo_2d	1.48	DX-SI1363__-Borgo_2d	-1.37	SX-SI1390TC-Borgo_2d	0.00	DX-BA4009__-Borgo_2d	0.00	DX-CA3018__-Borgo_2d	0.00	DX-VI4006__-Borgo_2d	0.00
DX-SI1422__-Borgo_2d	1.48	DX-SI1363__-Borgo_2d	2.03	SX-SI1389M_-Borgo_2d	0.07	DX-BA4009__-Borgo_2d	0.00	DX-CA3015__-Borgo_2d	0.00	DX-VI4007__-Borgo_2d	0.00
DX-SI1421__-Borgo_2d	-1.69	DX-SI1362__-Borgo_2d	0.00	SX-SI1389V_-Borgo_2d	0.00	DX-BA4010__-Borgo_2d	0.00	SX-CA3018__-Borgo_2d	0.00	SX-VI4007__-Borgo_2d	0.00
DX-SI1421__-Borgo_2d	-1.65	DX-SI1362__-Borgo_2d	0.00	SX-SI1388__-Borgo_2d	3.60	DX-BA4010__-Borgo_2d	0.00	SX-CA3017__-Borgo_2d	0.00	SX-VI4006__-Borgo_2d	0.00
DX-SI1421__-Borgo_2d	-1.55	DX-SI1361__-Borgo_2d	-5.42	SX-SI1388__-Borgo_2d	4.40	DX-BA4010__-Borgo_2d	0.00	SX-CA3014__-Borgo_2d	0.00	DX-VI4006__-Borgo_2d	0.00
DX-SI1420__-Borgo_2d	-0.23	DX-SI1360__-Borgo_2d	0.00	SX-SI1387__-Borgo_2d	0.72	DX-BA4010__-Borgo_2d	0.00	DX-CA3014__-Borgo_2d	0.00	SX-VI4006__-Borgo_2d	0.00
DX-SI1420__-Borgo_2d	3.16	DX-SI1360__-Borgo_2d	0.00	SX-SI1387__-Borgo_2d	1.79	DX-BA4011__-Borgo_2d	0.00	SX-CA3014__-Borgo_2d	0.00	DX-VI4006__-Borgo_2d	0.00
DX-SI1420__-Borgo_2d	3.16	DX-SI1360__-Borgo_2d	0.00	SX-SI1387__-Borgo_2d	2.31	DX-BA4011__-Borgo_2d	0.00	SX-CA3013__-Borgo_2d	0.00	SX-VI4006__-Borgo_2d	0.00
DX-SI1420__-Borgo_2d	3.16	DX-SI1359__-Borgo_2d	0.00	SX-SI1387__-Borgo_2d	2.44	DX-BA4011__-Borgo_2d	0.00	SX-CA3012__-Borgo_2d	0.00	SX-VI4005__-Borgo_2d	0.00
DX-SI1419__-Borgo_2d	0.00	DX-SI1359__-Borgo_2d	0.00	SX-SI1386__-Borgo_2d	1.31	DX-BA4011__-Borgo_2d	0.00	SX-CA3010__-Borgo_2d	0.00	DX-VI4006__-Borgo_2d	0.00
DX-SI1419__-Borgo_2d	0.00	DX-SI1359__-Borgo_2d	0.00	SX-SI1386__-Borgo_2d	1.39	DX-BA4012__-Borgo_2d	0.00	SX-CA3008__-Borgo_2d	0.00	DX-VI4005__-Borgo_2d	0.00
DX-SI1418__-Borgo_2d	4.83	DX-SI1359__-Borgo_2d	0.00	SX-SI1386__-Borgo_2d	1.36	DX-BA4012__-Borgo_2d	0.00	SX-CA3008_d-Borgo_2d	0.00	SX-VI4005__-Borgo_2d	0.00
DX-SI1419__-Borgo_2d	0.00	DX-SI1358__-Borgo_2d	0.00	SX-SI1386__-Borgo_2d	1.21	DX-BA4012__-Borgo_2d	0.00	SX-CA3007__-Borgo_2d	0.00	DX-VI4005__-Borgo_2d	0.00
DX-SI1419__-Borgo_2d	0.00	DX-SI1358__-Borgo_2d	0.00	SX-SI1385__-Borgo_2d	-0.73	DX-BA4012__-Borgo_2d	0.00	DX-CA3007__-Borgo_2d	0.00	DX-VI4004_B-Borgo_2d	0.00
DX-SI1418__-Borgo_2d	4.84	DX-SI1358__-Borgo_2d	0.00	SX-SI1385__-Borgo_2d	-0.12	DX-BA4012__-Borgo_2d	0.00	DX-CA3008_d-Borgo_2d	0.00	DX-VI4003__-Borgo_2d	0.00
DX-SI1418__-Borgo_2d	4.84	DX-SI1357__-Borgo_2d	0.00	SX-SI1385__-Borgo_2d	0.00	DX-BA4013__-Borgo_2d	0.00	DX-CA3008__-Borgo_2d	0.00	SX-VI300008_-Borgo_2	0.00
DX-SI1418__-Borgo_2d	4.83	DX-SI1357__-Borgo_2d	0.00	SX-SI1384__-Borgo_2d	-5.17	DX-BA4013__-Borgo_2d	0.00	DX-CA3009__-Borgo_2d	0.00	SX-VI4003__-Borgo_2d	0.00
DX-SI1417__-Borgo_2d	9.63	DX-SI1357__-Borgo_2d	0.00	SX-SI1384__-Borgo_2d	-0.42	DX-BA4014__-Borgo_2d	0.00	DX-CA3012__-Borgo_2d	0.00	SX-VI4005_D-Borgo_2d	0.00
DX-SI1417__-Borgo_2d	13.43	DX-SI1356__-Borgo_2d	0.00	SX-SI1384__-Borgo_2d	5.35	DX-BA4014__-Borgo_2d	0.00	DX-CA3013__-Borgo_2d	0.00	DX-VI30001__-Borgo_2	0.00
DX-SI1417__-Borgo_2d	0.27	DX-SI1356__-Borgo_2d	0.00	SX-SI1383__-Borgo_2d	-1.46	DX-BA4015__-Borgo_2d	0.00	DX-CA3013__-Borgo_2d	0.00	DX-VI30001__-Borgo_2	0.00
DX-SI1417__-Borgo_2d	13.72	DX-SI1356__-Borgo_2d	0.00	SX-SI1383__-Borgo_2d	1.05	DX-BA4015__-Borgo_2d	0.00	SX-CA3006__-Borgo_2d	0.00	DX-VI300008_-Borgo_2	0.00
DX-SI1416__-Borgo_2d	0.00	DX-SI1355__-Borgo_2d	0.00	SX-SI1383__-Borgo_2d	0.95	DX-BA4017__-Borgo_2d	0.00	DX-CA3006__-Borgo_2d	0.00	SX-VI300008_-Borgo_2	0.00
DX-SI1416__-Borgo_2d	0.00	DX-SI1355__-Borgo_2d	0.00	SX-SI1383__-Borgo_2d	0.35	DX-BA4018__-Borgo_2d	0.00	SX-CA3004__-Borgo_2d	0.00	SX-VI30001__-Borgo_2	0.00
DX-SI1416__-Borgo_2d	0.00	DX-SI1355__-Borgo_2d	0.00	SX-SI1382__-Borgo_2d	0.00	SX-BA13970_-Borgo_2d	0.00	DX-CA3004__-Borgo_2d	0.00	SX-VI30001__-Borgo_2	0.00
DX-SI1415__-Borgo_2d	0.00	DX-SI1354__-Borgo_2d	0.00	SX-SI1382__-Borgo_2d	0.92	SX-BA4016__-Borgo_2d	0.00	SX-CA3003__-Borgo_2d	0.00	DX-VI30001__-Borgo_2	0.00
DX-SI1415__-Borgo_2d	0.00	DX-SI1354__-Borgo_2d	0.00	SX-SI1382__-Borgo_2d	0.97	SX-BA4015__-Borgo_2d	0.00	SX-CA4002_A-Borgo_2d	0.00	SX-VI30002_D-Borgo_2	0.00
DX-SI1415__-Borgo_2d	0.00	DX-SI1354__-Borgo_2d	0.00	SX-SI1382__-Borgo_2d	1.10	SX-BA4015__-Borgo_2d	0.00	SX-CA4002_D-Borgo_2d	0.00	SX-VI30002_D-Borgo_2	0.00
DX-SI1414__-Borgo_2d	-1.36	DX-SI1354__-Borgo_2d	0.00	SX-SI1381__-Borgo_2d	0.64	SX-BA4015__-Borgo_2d	0.00	DX-CA4002_D-Borgo_2d	0.00	DX-VI30002_D-Borgo_2	0.00
DX-SI1414__-Borgo_2d	-1.36	DX-SI1353__-Borgo_2d	0.80	SX-SI1381__-Borgo_2d	3.57	SX-BA4014__-Borgo_2d	0.00	DX-CA4002_A-Borgo_2d	0.00	DX-VI30002_D-Borgo_2	0.00
DX-SI1414__-Borgo_2d	0.00	DX-SI1353__-Borgo_2d	0.80	SX-SI1381__-Borgo_2d	3.57	SX-BA4014__-Borgo_2d	0.00	DX-CA3003__-Borgo_2d	0.00	SX-VI300025B-Borgo_2	0.00
DX-SI1414__-Borgo_2d	0.00	DX-SI1352M_-Borgo_2d	2.35	SX-SI1381__-Borgo_2d	3.57	SX-BA4013__-Borgo_2d	0.00	SX-CA3004__-Borgo_2d	0.00	DX-VI30004__-Borgo_2	0.00
DX-SI1413__-Borgo_2d	0.00	DX-SI1352M_-Borgo_2d	6.02	SX-SI1380__-Borgo_2d	-4.75	SX-BA4013__-Borgo_2d	0.00	SX-CA3005__-Borgo_2d	0.00	SX-VI30003_A-Borgo_2	0.00

Sfioratore	s [m³/s]	Sfioratore	s [m³/s]	Sfioratore	s [m³/s]	Sfioratore	s [m³/s]	Sfioratore	s [m³/s]	Sfioratore	s [m³/s]
DX-SI1413__-Borgo_2d	0.00	DX-SI1352M_-Borgo_2d	6.20	SX-SI1380__-Borgo_2d	-4.70	SX-BA4012__-Borgo_2d	0.00	SX-CA3006__-Borgo_2d	0.00	SX-VI30004__-Borgo_2	0.00
DX-SI1413__-Borgo_2d	0.00	DX-SI1352V_-Borgo_2d	4.77	SX-SI1379V__-Borgo_2	0.00	SX-BA4012__-Borgo_2d	0.00	DX-CA3006__-Borgo_2d	0.00	SX-VI30005_D-Borgo_2	0.00
DX-SI1412__-Borgo_2d	0.00	DX-SI1352V_-Borgo_2d	4.73	SX-SI1379V__-Borgo_2	0.00	SX-BA4012__-Borgo_2d	0.00	DX-CA3005__-Borgo_2d	0.00	SX-VI30006_A-Borgo_2	0.00
DX-SI1412__-Borgo_2d	0.00	DX-SI1351__-Borgo_2d	1.64	SX-SI1379V__-Borgo_2	0.00	SX-BA4012__-Borgo_2d	0.00	DX-CA3004__-Borgo_2d	0.00	DX-VI30006_A-Borgo_2	0.00
DX-SI1411__-Borgo_2d	0.00	DX-SI1351__-Borgo_2d	2.94	SX-SI1378__-Borgo_2d	0.00	SX-BA4012__-Borgo_2d	0.00	SX-CA4003__-Borgo_2d	0.00	DX-VI30007_D-Borgo_2	0.00
DX-SI1411__-Borgo_2d	-0.13	DX-SI1351__-Borgo_2d	2.50	SX-SI1378__-Borgo_2d	0.00	SX-BA4011__-Borgo_2d	0.00	DX-CA4003__-Borgo_2d	0.00	SX-VI30007_D-Borgo_2	0.00
DX-SI1411__-Borgo_2d	2.04	DX-SI1351__-Borgo_2d	3.65	SX-SI1378__-Borgo_2d	0.00	SX-BA4011__-Borgo_2d	0.00	DX-CA4005_A-Borgo_2d	0.00	DX-VI30007_C-Borgo_2	0.00
DX-SI1411__-Borgo_2d	0.38	DX-SI1350__-Borgo_2d	-3.90	SX-SI1378__-Borgo_2d	0.00	SX-BA4011__-Borgo_2d	0.00	SX-CA4005_A-Borgo_2d	0.00	DX-VI30007_C-Borgo_2	0.00
DX-SI1410__-Borgo_2d	-0.17	DX-SI1350__-Borgo_2d	-4.05	SX-SI1377PA-Borgo_2d	0.00	SX-BA4011__-Borgo_2d	0.00	DX-CA4005_D-Borgo_2d	0.00	DX-VI30007_C-Borgo_2	0.00
DX-SI1410__-Borgo_2d	0.00	DX-SI1350__-Borgo_2d	4.09	SX-SI1377PA-Borgo_2d	0.00	SX-BA4010__-Borgo_2d	0.00	DX-CA2001__-Borgo_2d	0.00	SX-VI30007_D-Borgo_2	0.00
DX-SI1410__-Borgo_2d	0.00	DX-SI1349__-Borgo_2d	-8.55	SX-SI1377PC-Borgo_2d	0.00	SX-BA4010__-Borgo_2d	0.00	SX-CA4005_D-Borgo_2d	0.00	DX-VI30008_B-Borgo_2	0.00
DX-SI1409__-Borgo_2d	0.00	DX-SI1349__-Borgo_2d	-3.21	SX-SI1377PC-Borgo_2d	0.00	SX-BA4010__-Borgo_2d	0.00	SX-CA4006__-Borgo_2d	0.00	SX-VI30008_B-Borgo_2	0.00
DX-SI1409__-Borgo_2d	0.00	DX-SI1349__-Borgo_2d	1.79	SX-SI1376__-Borgo_2d	0.00	SX-BA4010__-Borgo_2d	0.00	SX-CA4003__-Borgo_2d	0.00	DX-VI30008_B-Borgo_2	0.00
DX-SI1409__-Borgo_2d	0.00	DX-SI1349__-Borgo_2d	2.17	SX-SI1375__-Borgo_2d	0.00	SX-BA4010__-Borgo_2d	0.00	DX-CA4003__-Borgo_2d	0.00	DX-VI30008_A-Borgo_2	0.00
DX-SI1409__-Borgo_2d	0.00	DX-SI1348__-Borgo_2d	2.62	SX-SI1376__-Borgo_2d	0.00	SX-BA4009__-Borgo_2d	0.00	SX-CA4003__-Borgo_2d	0.00	DX-VI30009__-Borgo_2	0.00
DX-SI1408__-Borgo_2d	2.17	DX-SI1348__-Borgo_2d	2.59	SX-SI1376__-Borgo_2d	0.00	SX-BA4009__-Borgo_2d	0.00	SX-CA4004__-Borgo_2d	0.00	SX-VI30008_A-Borgo_2	0.00
DX-SI1408__-Borgo_2d	2.38	DX-SI1348__-Borgo_2d	2.79	SX-SI1376__-Borgo_2d	0.00	SX-BA4009__-Borgo_2d	0.00	SX-CA4004__-Borgo_2d	0.00	SX-VI30009__-Borgo_2	0.00
DX-SI1408__-Borgo_2d	2.87	DX-SI1347__-Borgo_2d	1.28	SX-SI1376__-Borgo_2d	0.00	SX-BA4008_D-Borgo_2d	0.00	DX-CA4004__-Borgo_2d	0.00	SX-VI30009__-Borgo_2	0.00
DX-SI1407__-Borgo_2d	-1.11	DX-SI1347__-Borgo_2d	2.23	SX-SI1375__-Borgo_2d	0.00	SX-BA4009__-Borgo_2d	0.00	DX-CA4004__-Borgo_2d	0.00	DX-VI30009__-Borgo_2	0.00
DX-SI1407__-Borgo_2d	-1.12	DX-SI1347__-Borgo_2d	3.78	SX-SI1375__-Borgo_2d	0.00	SX-BA4007__-Borgo_2d	0.68	DX-CA4003__-Borgo_2d	0.00	DX-VI30010__-Borgo_2	0.00
DX-SI1407__-Borgo_2d	1.33	DX-SI1346__-Borgo_2d	-2.29	SX-SI1375__-Borgo_2d	0.00	SX-BA4006__-Borgo_2d	0.00	DX-CA2001__-Borgo_2d	0.00	DX-VI30010__-Borgo_2	0.00
DX-SI1406__-Borgo_2d	-3.18	DX-SI1346__-Borgo_2d	1.66	SX-SI1375__-Borgo_2d	0.00	SX-BA4006__-Borgo_2d	0.00	DX-CA2002__-Borgo_2d	0.00	SX-VI30010__-Borgo_2	0.00
DX-SI1407__-Borgo_2d	1.77	DX-SI1346__-Borgo_2d	-2.15	SX-SI1374__-Borgo_2d	0.00	SX-BA4005_D-Borgo_2d	0.00	DX-CA2002_D-Borgo_2d	0.00	SX-VI30010__-Borgo_2	0.00
DX-SI1406__-Borgo_2d	-3.54	DX-SI1345__-Borgo_2d	-4.55	SX-SI1374__-Borgo_2d	0.00	SX-BA4005_A-Borgo_2d	0.00	SX-CA2002_D-Borgo_2d	0.00	SX-VI30009__-Borgo_2	0.00
DX-SI1406__-Borgo_2d	-0.34	DX-SI1345__-Borgo_2d	-4.63	SX-SI1374__-Borgo_2d	0.00	SX-BA4004__-Borgo_2d	-24.58	SX-CA2002__-Borgo_2d	0.00	DX-VI30010__-Borgo_2	0.00
DX-SI1406__-Borgo_2d	-0.01	DX-SI1345__-Borgo_2d	-7.20	SX-SI1373__-Borgo_2d	0.00	SX-BA4004__-Borgo_2d	-24.32	SX-CA2001__-Borgo_2d	0.00	DX-VI30010__-Borgo_2	0.00
DX-SI1406__-Borgo_2d	0.35	DX-SI1344__-Borgo_2d	-3.82	SX-SI1373__-Borgo_2d	0.00	SX-BA4003__-Borgo_2d	0.00	DX-CA2002__-Borgo_2d	0.00	SX-VI30010__-Borgo_2	0.00
DX-SI1405__-Borgo_2d	-0.37	DX-SI1344__-Borgo_2d	-3.83	SX-SI1373__-Borgo_2d	0.00	SX-BA4003__-Borgo_2d	0.00	DX-CA2003__-Borgo_2d	0.00	SX-VI30010__-Borgo_2	0.00
DX-SI1404__-Borgo_2d	9.30	DX-SI1344__-Borgo_2d	-3.73	SX-SI1373__-Borgo_2d	0.00	SX-BA4003__-Borgo_2d	0.00	DX-CA2003__-Borgo_2d	0.00	DX-VI30010__-Borgo_2	0.00
DX-SI1404__-Borgo_2d	6.35	DX-SI1344__-Borgo_2d	-3.66	SX-SI1368__-Borgo_2d	0.27	SX-BA4002__-Borgo_2d	49.57	SX-CA2003__-Borgo_2d	0.00	SX-VI30010__-Borgo_2	0.00
DX-SI1404__-Borgo_2d	0.00	DX-SI1341PA-Borgo_2d	-1.59	SX-SI1368__-Borgo_2d	0.18	SX-BA4001__-Borgo_2d	0.00	SX-CA2003__-Borgo_2d	0.00	DX-SG4018_A-Borgo_2d	0.00
DX-SI1405__-Borgo_2d	0.02	DX-SI1341PA-Borgo_2d	-1.37	SX-SI1367__-Borgo_2d	0.00	SX-BA4001__-Borgo_2d	0.00	SX-CA2002__-Borgo_2d	0.00	DX-SG4017__-Borgo_2d	0.00
DX-SI1405__-Borgo_2d	0.00	DX-SI1341PA-Borgo_2d	-0.33	SX-SI1366__-Borgo_2d	0.00	DX-AB4009__-Borgo_2d	2.65	SX-CA2004__-Borgo_2d	0.00	SX-SG4016_A-Borgo_2d	0.00
DX-SI1405__-Borgo_2d	0.00	DX-SI1341PC-Borgo_2d	1.81	SX-SI1366__-Borgo_2d	0.00	DX-AB4009__-Borgo_2d	-0.45	DX-CA2004__-Borgo_2d	0.00	SX-SG4014_A-Borgo_2d	0.00
DX-SI1403__-Borgo_2d	4.89	DX-SI1341PC-Borgo_2d	1.82	SX-SI1366__-Borgo_2d	0.00	SX-AB4009__-Borgo_2d	1.17	SX-CA2011__-Borgo_2d	0.00	DX-SG4013_D-Borgo_2d	0.00
DX-SI1402__-Borgo_2d	0.66	DX-SI1343__-Borgo_2d	4.85	SX-SI1366__-Borgo_2d	0.00	SX-AB4009__-Borgo_2d	1.17	SX-CA2010__-Borgo_2d	0.00	DX-SG4012__-Borgo_2d	0.00
DX-SI1402__-Borgo_2d	0.71	DX-SI1343__-Borgo_2d	5.74	SX-SI1365__-Borgo_2d	0.00	SX-AB4009_D-Borgo_2d	-0.02	DX-CA2011__-Borgo_2d	0.00	SX-SG4011__-Borgo_2d	0.00
DX-SI1402__-Borgo_2d	0.83	DX-SI1343__-Borgo_2d	5.81	SX-SI1365__-Borgo_2d	0.00	SX-AB4006__-Borgo_2d	0.00	DX-CA2010__-Borgo_2d	0.00	SX-SG4011__-Borgo_2d	0.00
DX-SI1402__-Borgo_2d	1.06	DX-SI1342__-Borgo_2d	-0.48	SX-SI1365__-Borgo_2d	0.00	SX-AB4006__-Borgo_2d	0.30	DX-CA2010__-Borgo_2d	0.00	DX-SG4011__-Borgo_2d	0.00
DX-SI1401__-Borgo_2d	-6.78	DX-SI1342__-Borgo_2d	1.54	SX-SI1365__-Borgo_2d	0.00	SX-AB4006__-Borgo_2d	0.30	SX-CA2010__-Borgo_2d	0.00	SX-SG4010__-Borgo_2d	0.00
DX-SI1401__-Borgo_2d	-4.82	DX-SI1342__-Borgo_2d	2.64	SX-SI1364__-Borgo_2d	0.00	SX-AB4005__-Borgo_2d	1.15	SX-CA2009__-Borgo_2d	0.00	SX-SG4008_D-Borgo_2d	0.00
DX-SI1401__-Borgo_2d	-1.94	DX-SI1340__-Borgo_2d	0.00	SX-SI1364__-Borgo_2d	0.00	SX-AB4005__-Borgo_2d	1.10	SX-CA2007__-Borgo_2d	0.00	SX-SG4008_A-Borgo_2d	0.00
DX-SI1400__-Borgo_2d	-1.55	DX-SI1340__-Borgo_2d	0.00	SX-SI1364__-Borgo_2d	0.00	SX-AB4004__-Borgo_2d	0.00	SX-CA2006__-Borgo_2d	0.00	DX-SG4010__-Borgo_2d	0.00
DX-SI1400__-Borgo_2d	-1.28	DX-SI1340__-Borgo_2d	0.00	SX-SI1363__-Borgo_2d	0.00	SX-AB4002_A-Borgo_2d	0.00	SX-CA2005__-Borgo_2d	0.00	DX-SG4008_D-Borgo_2d	0.00
DX-SI1400__-Borgo_2d	1.27	DX-SI1339__-Borgo_2d	-1.18	SX-SI1363__-Borgo_2d	0.00	SX-AB4002_A-Borgo_2d	0.00	SX-CA2005__-Borgo_2d	0.00	DX-SG4008_A-Borgo_2d	0.00
DX-SI1399__-Borgo_2d	1.49	DX-SI1339__-Borgo_2d	-1.14	SX-SI1363__-Borgo_2d	0.00	SX-AB4001_D-Borgo_2d	0.00	SX-CA2004__-Borgo_2d	0.00	SX-SG4008_A-Borgo_2d	0.00
DX-SI1399__-Borgo_2d	1.64	DX-SI1338__-Borgo_2d	0.00	SX-SI1362__-Borgo_2d	0.00	SX-AB4001_D-Borgo_2d	0.00	DX-CA2004__-Borgo_2d	0.00	SX-SG4006__-Borgo_2d	0.00
DX-SI1398A_-Borgo_2d	3.19	SX-SI1429PC-Borgo_2d	0.00	SX-SI1362__-Borgo_2d	0.00	DX-AB4001_D-Borgo_2d	-3.39	DX-CA2005__-Borgo_2d	0.00	SX-SG4006__-Borgo_2d	0.00
DX-SI1398A_-Borgo_2d	5.07	SX-SI1428__-Borgo_2d	0.00	SX-SI1362__-Borgo_2d	0.00	DX-AB4001_D-Borgo_2d	0.00	DX-CA2005__-Borgo_2d	0.00	SX-SG4005__-Borgo_2d	0.00
DX-SI1398__-Borgo_2d	5.83	SX-SI1428__-Borgo_2d	0.00	SX-SI1361__-Borgo_2d	0.00	DX-AB4002_A-Borgo_2d	-2.88	DX-CA2006__-Borgo_2d	0.00	DX-SG4007__-Borgo_2d	0.00
DX-SI1397V_-Borgo_2d	-2.83	SX-SI1428__-Borgo_2d	0.00	SX-SI1361__-Borgo_2d	0.00	DX-AB4002_A-Borgo_2d	-5.61	DX-CA2007__-Borgo_2d	0.00	DX-SG4006__-Borgo_2d	0.00
DX-SI1397V_-Borgo_2d	-2.73	SX-SI1428__-Borgo_2d	0.00	SX-SI1360__-Borgo_2d	0.00	DX-AB4004__-Borgo_2d	-4.55	DX-CA2009__-Borgo_2d	0.00	DX-SG4006__-Borgo_2d	0.00
DX-SI1396PA-Borgo_2d	0.00	SX-SI1427__-Borgo_2d	0.00	SX-SI1360__-Borgo_2d	0.00	DX-AB4005__-Borgo_2d	-3.46	DX-CA2012__-Borgo_2d	-6.01	DX-SG4005__-Borgo_2d	0.00
DX-SI1396PC-Borgo_2d	0.00	SX-SI1427__-Borgo_2d	0.00	SX-SI1359__-Borgo_2d	2.67	DX-AB4005__-Borgo_2d	-1.63	SX-CA2012__-Borgo_2d	0.00	SF001	0.00
DX-SI1395__-Borgo_2d	2.61	SX-SI1427__-Borgo_2d	0.00	SX-SI1359__-Borgo_2d	2.69	DX-AB4007__-Borgo_2d	10.18	DX-RI30021_i-Borgo_	0.00	SF002	0.30
DX-SI1395__-Borgo_2d	2.61	SX-SI1426__-Borgo_2d	0.00	SX-SI1359__-Borgo_2d	2.72	DX-AB4007_A-Borgo_2d	6.76	SX-RI30021_i-Borgo_	0.00	SF003	1.81
DX-SI1396PC-Borgo_2d	0.00	SX-SI1426__-Borgo_2d	0.00	SX-SI1359__-Borgo_2d	2.96	DX-BO4001__-Borgo_2d	1.08	SX-RI30021_i-Borgo_	-0.01	SF004	4.04
DX-SI1395__-Borgo_2d	2.35	SX-SI1425__-Borgo_2d	4.19	SX-SI1358__-Borgo_2d	0.15	DX-BO4001__-Borgo_2d	1.08	SX-RI30021_i-Borgo_	-0.29	SF005	9.15
DX-SI1394__-Borgo_2d	3.89	SX-SI1425__-Borgo_2d	4.19	SX-SI1358__-Borgo_2d	0.15	SX-BO4001__-Borgo_2d	1.60	DX-RI30021_i-Borgo_	0.00	SF006	20.58
DX-SI1394__-Borgo_2d	5.75	SX-SI1425__-Borgo_2d	4.20	SX-SI1358__-Borgo_2d	0.15	SX-BO4001__-Borgo_2d	1.56	DX-RI30021_i-Borgo_	0.00	SF007	0.00
DX-SI1393__-Borgo_2d	-5.33	SX-SI1424__-Borgo_2d	-6.97	SX-SI1357__-Borgo_2d	-3.23	DX-BO4001__-Borgo_2d	0.76	SX-RI30020__-Borgo_2	0.00	SF008	0.00
DX-SI1394__-Borgo_2d	11.63	SX-SI1424__-Borgo_2d	-6.89	SX-SI1357__-Borgo_2d	-3.21	SX-BO4002__-Borgo_2d	-1.75	SX-RI30020__-Borgo_2	0.00	SF009	0.00

Sfioratore	s [m³/s]	Sfioratore	s [m³/s]	Sfioratore	s [m³/s]	Sfioratore	s [m³/s]	Sfioratore	s [m³/s]	Sfioratore	s [m³/s]
DX-SI1394__-Borgo_2d	8.97	SX-SI1424__-Borgo_2d	-0.13	SX-SI1357__-Borgo_2d	0.76	DX-BO4003_D-Borgo_2d	0.00	SX-RI30019__-Borgo_2	0.00	SF010	0.00
DX-SI1393__-Borgo_2d	7.42	SX-SI1423__-Borgo_2d	0.00	SX-SI1357__-Borgo_2d	0.76	SX-BO4004_A-Borgo_2d	0.00	DX-RI30020__-Borgo_2	0.00	SF011	0.00
DX-SI1392M_-Borgo_2d	-1.63	SX-SI1423__-Borgo_2d	0.00	SX-SI1356__-Borgo_2d	6.17	DX-BO4005_C-Borgo_2d	0.00	DX-RI30020__-Borgo_2	0.00	SF012	0.00
DX-SI1393__-Borgo_2d	11.13	SX-SI1423__-Borgo_2d	0.00	SX-SI1356__-Borgo_2d	6.34	SX-BO4005_C-Borgo_2d	0.00	DX-RI30019__-Borgo_2	0.00	SF013	0.00
DX-SI1392V_-Borgo_2d	7.92	SX-SI1423__-Borgo_2d	0.00	SX-SI1356__-Borgo_2d	6.34	DX-BO4006__-Borgo_2d	5.76	DX-RI30018__-Borgo_2	0.00	SF014	0.00
DX-SI1392V_-Borgo_2d	7.88	SX-SI1422__-Borgo_2d	0.00	SX-SI1355__-Borgo_2d	6.67	SX-BO4006__-Borgo_2d	0.00	DX-RI30017__-Borgo_2	0.00	SF015	0.00
DX-SI1392M_-Borgo_2d	1.33	SX-SI1421__-Borgo_2d	5.10	SX-SI1355__-Borgo_2d	6.64	DX-BO4007__-Borgo_2d	-3.23	SX-RI30018__-Borgo_2	0.00	SF016	0.00
DX-SI1392V_-Borgo_2d	10.62	SX-SI1421__-Borgo_2d	5.63	SX-SI1355__-Borgo_2d	6.53	SX-BO4007__-Borgo_2d	0.00	SX-RI30017__-Borgo_2	0.00	SF017	0.00
DX-SI1391__-Borgo_2d	0.00	SX-SI1422__-Borgo_2d	0.00	SX-SI1354__-Borgo_2d	1.18	SX-BO4007__-Borgo_2d	0.00	SX-RI30017__-Borgo_2	0.00	SF018	119.49
DX-SI1391__-Borgo_2d	0.00	SX-SI1422__-Borgo_2d	0.00	SX-SI1354__-Borgo_2d	3.58	DX-BO4010_A-Borgo_2d	-0.61	DX-RI30017__-Borgo_2	0.00	SF019	56.81
DX-SI1391__-Borgo_2d	0.00	SX-SI1422__-Borgo_2d	0.00	SX-SI1353__-Borgo_2d	3.24	DX-BO4010_D-Borgo_2d	0.00	DX-RI3001__-Borgo_2d	0.00	SF020	9.12
DX-SI1390TA-Borgo_2d	-2.05	SX-SI1422__-Borgo_2d	0.00	SX-SI1353__-Borgo_2d	-1.72	SX-BO4010_A-Borgo_2d	0.00	DX-RI3003__-Borgo_2d	0.00	SF021	2.67
DX-SI1390TA-Borgo_2d	-0.84	SX-SI1421__-Borgo_2d	6.78	SX-SI1353__-Borgo_2d	2.71	DX-BO4012__-Borgo_2d	0.00	DX-RI3004__-Borgo_2d	0.00	SF022	3.12
DX-SI1390TA-Borgo_2d	5.03	SX-SI1420__-Borgo_2d	9.55	SX-SI1352M_-Borgo_2d	-3.94	DX-BO4011__-Borgo_2d	0.00	DX-RI30011__-Borgo_2	0.00	SF023	0.00
DX-SI1390TC-Borgo_2d	-4.04	SX-SI1420__-Borgo_2d	14.17	SX-SI1352M_-Borgo_2d	-3.94	DX-BO4011__-Borgo_2d	-0.54	SX-RI3001__-Borgo_2d	0.00	SF024	1.30
DX-SI1389M_-Borgo_2d	-2.82	SX-SI1419__-Borgo_2d	0.00	SX-SI1352V_-Borgo_2d	0.00	DX-BO4010_D-Borgo_2d	0.00	SX-RI3002__-Borgo_2d	0.00	SF025	0.00
DX-SI1389M_-Borgo_2d	-2.87	SX-SI1420__-Borgo_2d	-2.17	SX-SI1352V_-Borgo_2d	0.00	SX-BO4010_D-Borgo_2d	0.00	SX-RI3003__-Borgo_2d	0.00	SF026	0.00
DX-SI1389V_-Borgo_2d	1.67	SX-SI1420__-Borgo_2d	7.85	SX-SI1352V_-Borgo_2d	0.00	SX-BO4011__-Borgo_2d	0.00	SX-RI3004__-Borgo_2d	0.00	SF027	0.00
DX-SI1388__-Borgo_2d	4.89	SX-SI1419__-Borgo_2d	0.00	SX-SI1351__-Borgo_2d	0.00	SX-BO4011__-Borgo_2d	0.00	SX-RI3005__-Borgo_2d	0.00	SF028	0.00
DX-SI1388__-Borgo_2d	13.29	SX-SI1419__-Borgo_2d	0.00	SX-SI1351__-Borgo_2d	0.00	SX-BO4012__-Borgo_2d	0.00	SX-RI3007__-Borgo_2d	0.00	SF029	0.00
DX-SI1387__-Borgo_2d	-9.02	SX-SI1419__-Borgo_2d	0.00	SX-SI1351__-Borgo_2d	0.00	DX-BO4013_D-Borgo_2d	0.00	SX-RI3008_A-Borgo_2d	0.00	SF030	0.00
DX-SI1387__-Borgo_2d	-4.80	SX-SI1419__-Borgo_2d	0.00	SX-SI1350__-Borgo_2d	0.00	DX-BO4014__-Borgo_2d	0.00	DX-RI3006__-Borgo_2d	0.00	SF031	0.00
DX-SI1387__-Borgo_2d	-4.18	SX-SI1418__-Borgo_2d	0.00	SX-SI1350__-Borgo_2d	0.00	SX-BO4012__-Borgo_2d	0.00	DX-RI3008_A-Borgo_2d	0.00	SF032	0.00
DX-SI1387__-Borgo_2d	-1.79	SX-SI1418__-Borgo_2d	0.00	SX-SI1350__-Borgo_2d	0.00	SX-BO4013_D-Borgo_2d	0.00	DX-RI30005_D-Borgo_2	0.00	SF033	0.00
DX-SI1387__-Borgo_2d	-1.66	SX-SI1418__-Borgo_2d	0.21	SX-SI1350__-Borgo_2d	0.00	SX-BO4014__-Borgo_2d	0.00	SX-RI30005_A-Borgo_2	0.00	SF034	0.00
DX-SI1386__-Borgo_2d	-2.49	SX-SI1418__-Borgo_2d	0.21	SX-SI1349__-Borgo_2d	0.00	DX-BO4015_A-Borgo_2d	0.00	DX-RI30005__-Borgo_2	0.00	SF035	0.00
DX-SI1386__-Borgo_2d	-2.27	SX-SI1417__-Borgo_2d	0.00	SX-SI1349__-Borgo_2d	0.00	DX-BO4016_D-Borgo_2d	0.00	SX-RI30004_6-Borgo_2	0.00	SF036	0.00
DX-SI1386__-Borgo_2d	1.64	SX-SI1417__-Borgo_2d	0.86	SX-SI1349__-Borgo_2d	0.00	SX-BO4015_A-Borgo_2d	0.00	SX-RI30004__-Borgo_2	0.00	SF037	0.00
DX-SI1385__-Borgo_2d	-2.70	SX-SI1417__-Borgo_2d	0.00	SX-SI1348__-Borgo_2d	9.67	SX-BO4016_D-Borgo_2d	0.00	DX-RI30004__-Borgo_2	0.00	SF038	0.00
DX-SI1385__-Borgo_2d	-0.17	SX-SI1417__-Borgo_2d	1.12	SX-SI1348__-Borgo_2d	8.55	SX-BO4017__-Borgo_2d	0.00	DX-RI30003_5-Borgo_2	0.00	SF039	0.00
DX-SI1385__-Borgo_2d	-0.15	SX-SI1416__-Borgo_2d	0.00	SX-SI1348__-Borgo_2d	8.73	DX-BO4017__-Borgo_2d	0.00	DX-RI30003__-Borgo_2	0.00	SF040	0.00
DX-SI1385__-Borgo_2d	1.39	SX-SI1416__-Borgo_2d	0.00	SX-SI1348__-Borgo_2d	10.64	DX-BO4017__-Borgo_2d	0.00	DX-RI30002__-Borgo_2	0.00	SF041	0.00
DX-SI1384__-Borgo_2d	0.00	SX-SI1416__-Borgo_2d	0.00	SX-SI1347__-Borgo_2d	9.95	SX-BO4017__-Borgo_2d	0.00	SX-RI30006__-Borgo_2	0.00	SF042	0.00
DX-SI1384__-Borgo_2d	0.00	SX-SI1415__-Borgo_2d	0.00	SX-SI1347__-Borgo_2d	13.06	SX-BO4018__-Borgo_2d	0.00	SX-RI30002__-Borgo_2	0.00	SF043	0.00
DX-SI1384__-Borgo_2d	0.00	SX-SI1415__-Borgo_2d	0.00	SX-SI1347__-Borgo_2d	15.36	DX-BO4018__-Borgo_2d	0.00	SX-RI30001__-Borgo_2	0.00	SF044	0.00
DX-SI1383__-Borgo_2d	0.00	SX-SI1415__-Borgo_2d	0.00	SX-SI1346__-Borgo_2d	8.72	DX-BO4018__-Borgo_2d	0.00	SX-RI30001__-Borgo_2	0.00	SF045	0.00
DX-SI1383__-Borgo_2d	0.00	SX-SI1415__-Borgo_2d	0.00	SX-SI1346__-Borgo_2d	14.22	SX-BO4018__-Borgo_2d	0.00	DX-RI300008_-Borgo_2	0.00	SF046	0.00
DX-SI1383__-Borgo_2d	0.00	SX-SI1414__-Borgo_2d	0.00	SX-SI1345__-Borgo_2d	0.74	SX-BO4020__-Borgo_2d	0.00	DX-RI300007_-Borgo_2	0.00	SF047	0.00
DX-SI1383__-Borgo_2d	0.00	SX-SI1414__-Borgo_2d	0.00	SX-SI1345__-Borgo_2d	0.75	SX-BO4019__-Borgo_2d	0.00	SX-RI300007_-Borgo_2	0.00	SF048	0.00
DX-SI1382__-Borgo_2d	1.93	SX-SI1414__-Borgo_2d	0.00	SX-SI1345__-Borgo_2d	0.75	SX-BO4019__-Borgo_2d	0.00	SX-RI300005_-Borgo_2	0.00	SF049	0.00
DX-SI1382__-Borgo_2d	1.93	SX-SI1413__-Borgo_2d	0.00	SX-SI1344__-Borgo_2d	-3.11	DX-BO4018__-Borgo_2d	0.00	DX-RI300003_-Borgo_2	0.00	SF050	0.00
DX-SI1382__-Borgo_2d	1.93	SX-SI1413__-Borgo_2d	0.00	SX-SI1341PC-Borgo_2d	6.08	DX-BO4019__-Borgo_2d	0.00	DX-RI300001_-Borgo_2	0.00	SF051	0.00
DX-SI1382__-Borgo_2d	1.93	SX-SI1413__-Borgo_2d	0.00	SX-SI1344__-Borgo_2d	-1.63	DX-BO4019__-Borgo_2d	0.00	DX-RI4001__-Borgo_2d	0.00	SF052	0.00
DX-SI1381__-Borgo_2d	0.00	SX-SI1412__-Borgo_2d	0.00	SX-SI1344__-Borgo_2d	3.21	DX-BO4019__-Borgo_2d	0.00	SX-RI300001_-Borgo_2	0.00	SF053	0.00
DX-SI1381__-Borgo_2d	0.00	SX-SI1412__-Borgo_2d	0.00	SX-SI1341PA-Borgo_2d	0.00	DX-BO4020__-Borgo_2d	0.00	SX-RI300003_-Borgo_2	0.00	SF054	0.00
DX-SI1381__-Borgo_2d	0.00	SX-SI1412__-Borgo_2d	0.00	SX-SI1343__-Borgo_2d	0.00	DX-BO4021__-Borgo_2d	0.00	SX-RI4001__-Borgo_2d	0.00	SF055	0.00
DX-SI1381__-Borgo_2d	0.00	SX-SI1411__-Borgo_2d	0.35	SX-SI1343__-Borgo_2d	0.00	DX-BO4024__-Borgo_2d	0.00	DX-RI4001__-Borgo_2d	0.00	SF056	0.00
DX-SI1380__-Borgo_2d	3.19	SX-SI1411__-Borgo_2d	0.83	SX-SI1343__-Borgo_2d	0.00	SX-BO4020__-Borgo_2d	0.00	DX-RI4001__-Borgo_2d	0.00	SF057	0.00
DX-SI1380__-Borgo_2d	1.62	SX-SI1411__-Borgo_2d	1.25	SX-SI1342__-Borgo_2d	0.00	SX-BO4023_A-Borgo_2d	0.00	SX-RI4001__-Borgo_2d	0.00	SF058	0.00
DX-SI1379V__-Borgo_2	-5.62	SX-SI1410__-Borgo_2d	0.17	SX-SI1342__-Borgo_2d	0.00	SX-BO4025__-Borgo_2d	0.00	SX-RI4002__-Borgo_2d	0.00	SF059	0.00
DX-SI1380__-Borgo_2d	5.11	SX-SI1410__-Borgo_2d	0.89	SX-SI1342__-Borgo_2d	0.00	DX-BO4025__-Borgo_2d	0.00	DX-RI4002__-Borgo_2d	0.00	SF060	0.00
DX-SI1380__-Borgo_2d	4.66	SX-SI1410__-Borgo_2d	2.45	SX-SI1342__-Borgo_2d	0.00	SX-BO4026__-Borgo_2d	0.00	SX-RI4002__-Borgo_2d	0.00	SF061	0.00
DX-SI1380__-Borgo_2d	1.82	SX-SI1409__-Borgo_2d	6.04	SX-SI1340__-Borgo_2d	-10.62	DX-SD4001__-Borgo_2d	0.06	SX-RI4002__-Borgo_2d	0.00	SF062	0.00
DX-SI1379V__-Borgo_2	-5.11	SX-SI1409__-Borgo_2d	6.37	SX-SI1340__-Borgo_2d	6.86	DX-SD4002__-Borgo_2d	0.00	DX-RI4002__-Borgo_2d	0.00	SF063	0.00
DX-SI1379V__-Borgo_2	-5.61	SX-SI1409__-Borgo_2d	7.61	SX-SI1340__-Borgo_2d	9.46	DX-SD4002__-Borgo_2d	0.00	DX-RI4002__-Borgo_2d	0.00	SF064	0.00
DX-SI1379V__-Borgo_2	6.70	SX-SI1409__-Borgo_2d	9.49	SX-SI1339__-Borgo_2d	-3.81	DX-SD4003_D-Borgo_2d	0.00	SX-RI4003__-Borgo_2d	0.00	SF065	0.00
DX-SI1378__-Borgo_2d	-11.60	SX-SI1408__-Borgo_2d	9.39	SX-SI1339__-Borgo_2d	2.18	DX-SD4005__-Borgo_2d	0.00	SX-RI4003__-Borgo_2d	0.00	SF066	0.00
DX-SI1378__-Borgo_2d	-11.60	SX-SI1408__-Borgo_2d	10.34	SX-SI1339__-Borgo_2d	2.99	DX-SD4006_D-Borgo_2d	0.00	DX-RI4004_A-Borgo_2d	0.12	SF067	0.00
DX-SI1378__-Borgo_2d	-12.04	SX-SI1408__-Borgo_2d	10.98	SX-SI1338__-Borgo_2d	0.87	DX-SD4007__-Borgo_2d	0.00	DX-RI4003__-Borgo_2d	0.00	SF068	0.00
DX-SI1378__-Borgo_2d	-12.15	SX-SI1407__-Borgo_2d	6.73	SX-SI1338__-Borgo_2d	2.40	DX-SD4008_B-Borgo_2d	0.00	DX-RI4005_D-Borgo_2d	0.00	SF069	0.00
DX-SI1378__-Borgo_2d	-12.19	SX-SI1407__-Borgo_2d	8.33	SX-SI1338__-Borgo_2d	2.84	SX-SD4001__-Borgo_2d	0.00	DX-RI4006__-Borgo_2d	0.00	SF070	0.00
DX-SI1377PA-Borgo_2d	0.00	SX-SI1406__-Borgo_2d	1.90	SX-SI1337__-Borgo_2d	-3.23	SX-SD4001__-Borgo_2d	-0.10	SX-RI4005_D-Borgo_2d	0.00	SF071	0.00
DX-SI1377PA-Borgo_2d	0.00	SX-SI1406__-Borgo_2d	1.68	SX-SI1337__-Borgo_2d	-3.12	SX-SD4002__-Borgo_2d	0.00	SX-RI4005_D-Borgo_2d	0.00	SF072	0.00
DX-SI1377PC-Borgo_2d	0.00	SX-SI1406__-Borgo_2d	1.17	SX-SI1337__-Borgo_2d	2.89	SX-SD4003_D-Borgo_2d	0.00	DX-RI4006__-Borgo_2d	0.00	SF073	0.00

Sfioratore	s [m³/s]	Sfioratore	s [m³/s]	Sfioratore	s [m³/s]	Sfioratore	s [m³/s]	Sfioratore	s [m³/s]	Sfioratore	s [m³/s]
DX-SI1377PC-Borgo_2d	0.00	SX-SI1407__-Borgo_2d	8.91	SX-SI1337__-Borgo_2d	7.89	SX-SD4005__-Borgo_2d	0.00	DX-RI4006__-Borgo_2d	0.00	SF074	0.20
DX-SI1376__-Borgo_2d	0.00	SX-SI1405__-Borgo_2d	-7.62	SX-SI1336__-Borgo_2d	7.59	SX-SD4006_D-Borgo_2d	0.00	DX-RI4007__-Borgo_2d	0.00	SF075	0.44
DX-SI1376__-Borgo_2d	0.00	SX-SI1403__-Borgo_2d	0.36	SX-SI1336__-Borgo_2d	7.89	SX-SD4007__-Borgo_2d	0.00	DX-RI4007__-Borgo_2d	0.00	SF076	-0.99
DX-SI1375__-Borgo_2d	0.00	SX-SI1404__-Borgo_2d	-19.64	SX-SI1336__-Borgo_2d	12.64	SX-SD4008_A-Borgo_2d	0.00	DX-RI4007__-Borgo_2d	0.00	SF077	0.00
DX-SI1376__-Borgo_2d	0.00	SX-SI1404__-Borgo_2d	-19.22	SX-SI1335__-Borgo_2d	3.07	SX-SD4009__-Borgo_2d	0.00	DX-RI4008__-Borgo_2d	0.00		
DX-SI1376__-Borgo_2d	0.00	SX-SI1404__-Borgo_2d	-19.35	SX-SI1335__-Borgo_2d	3.52	DX-SD4009__-Borgo_2d	0.00	DX-RI4009__-Borgo_2d	0.00		
DX-SI1376__-Borgo_2d	0.00	SX-SI1405__-Borgo_2d	-7.41	SX-SI1335__-Borgo_2d	12.47	SX-SD4010_B-Borgo_2d	0.00	SX-RI4008__-Borgo_2d	0.00		
DX-SI1375__-Borgo_2d	0.00	SX-SI1405__-Borgo_2d	-7.60	SX-SI1334__-Borgo_2d	7.60	DX-SD4009__-Borgo_2d	0.00	SX-RI4008__-Borgo_2d	0.00		
DX-SI1374__-Borgo_2d	0.00	SX-SI1403__-Borgo_2d	0.36	SX-SI1334__-Borgo_2d	6.54	SX-SD4012_D-Borgo_2d	0.00	SX-RI4007__-Borgo_2d	0.00		
DX-SI1375__-Borgo_2d	0.00	SX-SI1403__-Borgo_2d	0.36	SX-SI1368__-Borgo_2d	0.00	DX-SD4012_D-Borgo_2d	0.00	SX-RI4007__-Borgo_2d	0.00		
DX-SI1375__-Borgo_2d	0.00	SX-SI1402__-Borgo_2d	3.39	DX-BA13970_-Borgo_2d	-2.61	SX-SD4012_D-Borgo_2d	0.00	SX-RI4006__-Borgo_2d	0.00		
DX-SI1374__-Borgo_2d	0.00	SX-SI1402__-Borgo_2d	2.75	SX-BA13970_-Borgo_2d	0.00	DX-SD4012_D-Borgo_2d	0.00	SX-RI4006__-Borgo_2d	0.00		
DX-SI1374__-Borgo_2d	0.00	SX-SI1402__-Borgo_2d	1.95	DX-BO4026__-Borgo_2d	0.00	SX-SD4013__-Borgo_2d	0.00	SX-RI4006__-Borgo_2d	0.00		
DX-SI1373__-Borgo_2d	0.00	SX-SI1402__-Borgo_2d	0.92	SX-BO4026__-Borgo_2d	0.00	SX-SD4013__-Borgo_2d	0.00	SX-RI4009_A-Borgo_2d	0.00		
DX-SI1373__-Borgo_2d	0.00	SX-SI1402__-Borgo_2d	5.14	DX-SD4018__-Borgo_2d	0.00	SX-SD4013__-Borgo_2d	0.00	SX-RI4011__-Borgo_2d	0.00		
DX-SI1373__-Borgo_2d	0.00	SX-SI1401__-Borgo_2d	3.55	SX-SD4018__-Borgo_2d	0.00	DX-SD4013__-Borgo_2d	0.00	SX-RI4012_D-Borgo_2d	0.00		
DX-SI1373__-Borgo_2d	0.00	SX-SI1401__-Borgo_2d	6.30	DX-CA2012__-Borgo_2d	-2.65	DX-SD4013__-Borgo_2d	0.00	SX-RI4013__-Borgo_2d	0.00		
DX-SI1372__-Borgo_2d	0.00	SX-SI1400__-Borgo_2d	-1.88	DX-CA2012__-Borgo_2d	-2.81	DX-SD4013__-Borgo_2d	0.00	SX-RI4013__-Borgo_2d	0.00		
DX-SI1372__-Borgo_2d	0.00	SX-SI1398A_-Borgo_2d	-5.19	DX-RI4009_A-Borgo_2d	0.00	DX-SD4015_D-Borgo_2d	0.00	SX-RI4015__-Borgo_2d	0.00		
DX-SI1372__-Borgo_2d	0.00	SX-SI1398A_-Borgo_2d	-4.81	DX-RI4010__-SI1372__	0.00	DX-SD4015_D-Borgo_2d	0.00	SX-RI4015__-Borgo_2d	0.00		
DX-SI1371__-Borgo_2d	0.00	SX-SI1398__-Borgo_2d	-2.02	DX-RI4010__-SI1372__	0.00	DX-SD4016__-Borgo_2d	0.00	SX-RI4016__-Borgo_2d	0.00		
DX-SI1371__-Borgo_2d	0.00	SX-SI1398__-Borgo_2d	-2.02	DX-RI4011__-SI1371__	0.00	SX-SD4014_A-Borgo_2d	0.00	SX-RI4016__-Borgo_2d	0.00		

Cassa	H [m]	V [m³]	s [m³/s]
borgo_2d	4.17	2622580.00	375.97
mondo	103.12	3124340.00	185.07

Portella	s [m³/s]
PO002	0.00
PO003	0.00
PO004	0.00
PO005	0.00
PO006	0.00
PO007	0.00
PO009	0.00
PO010	0.00
PO011	0.00
PO012	0.00
PO013	0.00
PO014	0.00
PO015	0.00
PO017	0.00
PO018	1.54

STATO DI PROGETTO

Tabulati verifiche idrauliche Tr = 500 anni

Tronchi	Sezioni	P [m]	q [m³/s]	s [m³/s]	h [m]	y [m]	V [m/s]	Fr	Et [m]	Ev [m]	Sp [t]	ym [m]	b [m]	bt [m]	B [m]	Pb [m]	A [dmq]	At [dmq]	R [m]	C2	β	α
p_Sieve_01	SI1430__	-12872.2	732.9	0.00	198.79	5.51	3.09	0.52	199.28	0.49	737.7	3.53	67.3	67.3	69.9	2.13	23.78	23.78	3.40	88.30	1.0	1.0
p_Sieve_01	SI1429PAA	-12748.8	733.0	0.00	198.65	5.75	2.42	0.39	198.95	0.30	866.0	3.95	76.7	76.7	78.8	2.26	30.32	30.32	3.85	89.44	1.0	1.0
p_Sieve_01	SI1429PA	-12747.8	733.0	0.00	198.39	5.49	3.18	0.51	198.90	0.52	747.8	4.01	57.5	57.5	79.6	2.21	23.06	23.06	2.90	83.68	1.0	1.0
p_Sieve_01	SI1429PB	-12741.3	732.9	0.00	198.28	5.43	3.35	0.55	198.85	0.57	715.6	3.80	57.4	57.4	79.2	2.13	21.86	21.86	2.76	82.34	1.0	1.0
p_Sieve_01	SI1429PC	-12732.1	732.8	0.41	198.41	5.61	2.51	0.41	198.73	0.32	836.2	3.81	76.8	76.8	79.5	2.22	29.24	29.24	3.68	90.64	1.0	1.0
p_Sieve_01	SI1428__	-12595.1	707.9	25.76	198.11	5.42	2.56	0.43	198.44	0.33	790.9	3.67	75.5	75.5	78.6	2.19	27.72	27.72	3.53	86.96	1.0	1.0
p_Sieve_01	SI1427__	-12519.2	665.0	42.85	197.75	4.66	3.02	0.62	198.22	0.47	623.5	3.39	64.9	64.9	67.1	1.90	22.02	22.02	3.28	83.89	1.0	1.0
p_Sieve_01	SI1426__	-12410.1	628.3	36.81	197.52	5.24	2.68	0.46	197.88	0.36	684.5	3.91	60.1	60.1	62.2	2.18	23.52	23.52	3.78	87.95	1.0	1.0
p_Sieve_01	SI1425__	-12316.9	583.2	53.59	197.42	5.53	2.26	0.43	197.68	0.26	732.8	4.03	64.0	64.0	66.1	2.32	25.82	25.82	3.90	87.07	1.0	1.0
p_Sieve_01	SI1424__	-12207.8	598.0	-25.44	197.09	5.89	2.71	0.58	197.47	0.37	643.2	3.71	59.4	59.4	61.7	2.17	22.06	22.06	3.57	84.12	1.0	1.0
p_Sieve_01	SI1423__	-12100.6	571.0	27.01	196.89	6.07	2.54	0.46	197.21	0.33	661.7	3.89	58.7	58.7	63.0	2.26	22.81	22.81	3.62	88.87	1.0	1.0
p_Sieve_01	SI1422__	-11992.3	565.0	7.69	196.67	6.07	2.64	0.44	197.01	0.35	670.6	4.23	52.1	52.1	54.5	2.37	22.04	22.04	4.04	92.83	1.0	1.0
p_Sieve_01	SI1421__	-11914.5	564.6	21.86	196.57	6.13	2.47	0.54	196.86	0.31	717.9	3.88	61.6	61.6	63.2	2.43	23.93	23.93	3.79	84.53	1.0	1.0
p_Sieve_01	SI1420__	-11813.3	596.0	37.63	196.33	6.53	2.63	0.40	196.68	0.35	731.6	4.48	50.6	50.6	52.6	2.53	22.63	22.63	4.30	90.60	1.0	1.0
p_Sieve_01	SI1419__	-11717.7	566.2	38.34	196.15	6.77	2.61	0.41	196.50	0.35	718.3	4.11	52.9	52.9	55.6	2.61	21.74	21.74	3.91	92.47	1.0	1.0
p_Sieve_01	SI1418__	-11592.7	556.6	28.49	196.00	6.34	2.32	0.39	196.27	0.27	747.5	4.64	51.9	59.7	62.6	2.56	24.08	24.08	3.85	88.75	1.0	1.0
p_Sieve_01	SI1417__	-11495.7	534.7	35.17	195.96	6.61	1.84	0.31	196.13	0.17	846.8	4.36	66.8	66.8	69.3	2.57	29.14	29.14	4.20	89.92	1.0	1.0
p_Sieve_01	SI1416__	-11398.1	566.4	4.94	195.77	6.48	2.24	0.36	196.02	0.26	791.2	4.02	63.1	63.1	65.3	2.62	25.32	25.32	3.88	90.27	1.0	1.0
p_Sieve_01	SI1415__	-11296.4	579.1	-17.97	195.61	6.39	2.27	0.41	195.87	0.26	752.7	3.88	65.9	65.9	68.4	2.42	25.60	25.60	3.74	90.92	1.0	1.0
p_Sieve_01	SI1414__	-11208.2	579.8	-17.57	195.61	6.43	1.74	0.33	195.76	0.15	952.8	4.50	74.2	74.2	75.8	2.55	33.38	33.38	4.40	93.33	1.0	1.0
p_Sieve_01	SI1413__	-11116.8	575.0	-6.15	195.27	6.23	2.67	0.42	195.63	0.36	718.2	4.32	49.9	49.9	52.4	2.61	21.57	21.57	4.11	92.29	1.0	1.0
p_Sieve_01	SI1412__	-11016.8	586.0	-11.59	194.81	5.81	3.32	0.53	195.38	0.56	633.2	4.10	43.1	43.1	46.2	2.46	17.66	17.66	3.82	91.50	1.0	1.0
p_Sieve_01	SI1411__	-10917.7	601.8	-16.11	194.60	5.78	3.01	0.49	195.07	0.46	646.9	3.86	51.7	51.7	53.4	2.31	19.99	19.99	3.74	86.12	1.0	1.0
p_Sieve_01	SI1410__	-10822.0	566.4	36.41	194.43	5.94	2.77	0.57	194.76	0.39	633.3	3.34	65.7	82.9	85.0	2.21	21.96	21.96	2.58	79.54	1.0	1.0
p_Sieve_01	SI1409__	-10685.1	565.6	29.40	193.78	5.36	3.32	0.57	194.30	0.56	572.9	3.81	46.2	46.2	47.8	2.21	17.60	17.60	3.69	89.62	1.0	1.0
p_Sieve_01	SI1408__	-10572.2	515.4	56.35	193.85	5.50	1.76	0.41	194.00	0.16	738.5	3.54	85.1	85.1	85.9	2.15	30.15	30.15	3.51	75.95	1.0	1.0
p_Sieve_01	SI1407__	-10476.7	476.1	45.87	193.81	5.54	1.41	0.33	193.91	0.10	800.7	3.64	94.6	94.6	95.1	2.13	34.42	34.42	3.62	79.92	1.0	1.0
p_Sieve_01	SI1406__	-10381.7	520.3	-44.47	193.53	5.33	2.32	0.52	193.80	0.27	594.6	3.91	57.5	57.5	58.5	2.10	22.47	22.47	3.84	86.38	1.0	1.0
p_Sieve_01	SI1405__	-10308.7	539.7	-28.52	193.38	5.76	2.35	0.50	193.66	0.28	677.9	3.93	58.7	58.7	59.7	2.38	23.07	23.07	3.86	68.02	1.0	1.0
p_Sieve_01	SI1404__	-10186.4	568.7	-51.39	193.26	5.64	1.99	0.35	193.46	0.20	770.1	4.07	70.9	70.9	71.4	2.27	28.87	28.87	4.05	79.99	1.0	1.0
p_Sieve_01	SI1403__	-10112.9	554.3	18.37	193.30	5.79	1.29	0.32	193.38	0.08	1026.5	3.95	112.6	145.1	146.5	2.15	44.47	44.47	3.04	82.75	1.0	1.0
p_Sieve_01	SI1402__	-10016.6	513.7	44.81	193.21	5.79	1.58	0.36	193.30	0.13	892.6	4.17	88.6	121.6	122.5	2.22	36.96	36.96	3.02	81.01	1.0	1.0
p_Sieve_01	SI1401__	-9918.4	541.0	-28.76	192.85	5.59	2.51	0.45	193.17	0.32	615.6	4.21	51.4	51.4	53.7	2.21	21.63	21.63	4.03	88.70	1.0	1.0
p_Sieve_01	SI1400__	-9852.5	548.2	-7.69	192.71	5.55	2.54	0.63	193.04	0.33	605.5	3.98	54.3	54.3	55.9	2.14	21.63	21.63	3.87	85.02	1.0	1.0
p_Sieve_01	SI1399__	-9798.0	524.8	23.45	192.65	5.75	2.41	0.38	192.94	0.30	664.2	4.71	46.4	67.4	47.5	2.45	21.88	28.74	4.61	91.84	1.0	1.0
p_Sieve_01	SI1398A_	-9771.5	524.2	9.83	192.71	6.11	1.89	0.47	192.89	0.18	748.4	4.27	65.3	65.3	67.7	2.32	27.91	27.91	4.12	86.27	1.0	1.0
p_Sieve_01	SI1398__	-9679.0	563.4	-40.44	192.73	5.99	1.32	0.34	192.82	0.09	1103.2	4.51	95.5	95.5	96.5	2.39	43.10	43.10	4.46	91.68	1.0	1.0
p_Sieve_01	SI1397M_	-9613.4	563.7	0.00	192.62	6.04	1.76	0.27	192.77	0.16	935.1	4.86	66.6	66.6	69.3	2.58	32.32	32.32	4.66	93.90	1.0	1.0
p_Sieve_01	SI1397V_	-9582.3	563.8	0.00	192.56	6.09	1.96	0.34	192.75	0.20	836.8	4.67	62.3	62.3	64.9	2.50	29.05	29.05	4.48	96.76	1.0	1.0
p_Sieve_02	SI1397M_	-9613.4	668.8	-25.93	192.56	5.98	2.10	0.31	192.78	0.22	957.0	4.79	66.6	66.6	69.3	2.55	31.90	31.90	4.60	93.74	1.0	1.0
p_Sieve_02	SI1397V_	-9582.3	665.8	-5.86	192.46	5.99	2.34	0.48	192.74	0.28	856.6	4.58	62.1	62.1	64.7	2.45	28.46	28.46	4.40	96.19	1.0	1.0
p_Sieve_02	SI1396PAA	-9534.6	665.8	0.00	192.42	6.08	2.21	0.40	192.66	0.25	826.7	3.51	86.0	86.0	90.5	2.24	30.21	30.21	3.34	87.76	1.0	1.0

Tronchi	Sezioni	P [m]	q [m³/s]	s [m³/s]	h [m]	y [m]	V [m/s]	Fr	Et [m]	Ev [m]	Sp [t]	ym [m]	b [m]	bt [m]	B [m]	Pb [m]	A [dmq]	At [dmq]	R [m]	C2	β	α
p_Sieve_02	SI1396PA	-9533.6	665.8	0.00	192.37	6.03	2.36	0.41	192.65	0.29	797.4	3.53	79.9	79.9	100.4	2.26	28.21	28.21	2.81	82.85	1.0	1.0
p_Sieve_02	SI1396PB	-9522.0	665.7	0.00	192.34	6.02	2.36	0.40	192.63	0.28	799.4	3.58	78.8	78.8	98.0	2.27	28.21	28.21	2.88	83.52	1.0	1.0
p_Sieve_02	SI1396PC	-9509.5	665.6	0.00	192.30	6.00	2.41	0.42	192.60	0.30	782.9	3.41	81.2	81.2	85.4	2.24	27.72	27.72	3.25	86.93	1.0	1.0
p_Sieve_02	SI1395__	-9402.3	663.2	9.95	192.04	6.30	2.53	0.44	192.36	0.33	771.7	3.38	77.6	77.6	81.1	2.29	26.25	26.25	3.24	86.85	1.0	1.0
p_Sieve_02	SI1394__	-9323.2	587.2	77.24	192.08	6.43	1.56	0.31	192.20	0.12	1009.3	3.88	96.9	96.9	98.6	2.44	37.62	37.62	3.82	83.40	1.0	1.0
p_Sieve_02	SI1393__	-9219.2	556.8	33.33	191.82	6.55	2.27	0.37	192.09	0.26	774.5	4.09	60.1	60.1	61.9	2.63	24.59	24.59	3.97	87.97	1.0	1.0
p_Sieve_02	SI1392M_	-9165.2	557.5	5.28	191.41	6.15	3.25	0.50	191.95	0.54	650.0	4.31	39.8	39.8	42.6	2.71	17.17	17.17	4.03	86.97	1.0	1.0
p_Sieve_02	SI1392V_	-9120.0	557.8	0.00	191.63	6.39	1.75	0.30	191.79	0.16	917.6	3.92	87.0	87.0	89.1	2.56	31.90	31.90	3.80	91.63	1.0	1.0
p_Sieve_03	SI1392V_	-9120.0	549.8	46.21	191.63	6.39	1.73	0.29	191.78	0.15	913.4	3.92	87.0	87.0	89.1	2.56	31.90	31.90	3.80	91.63	1.0	1.0
p_Sieve_03	SI1391__	-9021.6	532.5	17.21	191.25	6.05	2.71	0.45	191.62	0.37	644.4	3.77	52.6	52.6	56.8	2.53	19.69	19.69	3.46	88.83	1.0	1.0
p_Sieve_03	SI1390TA	-8887.5	539.7	-11.02	190.69	5.02	3.24	0.56	191.23	0.53	554.6	3.87	43.1	46.7	48.4	2.26	16.67	16.67	3.44	85.46	1.0	1.0
p_Sieve_03	SI1390TB	-8884.4	539.7	0.00	190.40	4.10	4.61	1.00	191.19	1.08	478.5	3.04	45.3	45.3	50.4	1.91	13.76	13.76	2.73	80.44	1.0	1.0
p_Sieve_03	SI1390TC	-8881.6	543.6	-5.40	190.57	5.28	3.31	0.71	191.12	0.56	582.2	4.27	38.5	42.0	48.1	2.43	16.44	16.44	3.42	86.48	1.0	1.0
p_Sieve_03	SI1389M__	-8808.8	554.7	-13.77	190.49	6.09	2.80	0.45	190.89	0.40	684.3	4.71	42.1	42.1	45.5	2.65	19.83	19.83	4.36	89.18	1.0	1.0
p_Sieve_03	SI1389V__	-8777.1	554.7	0.00	190.50	6.15	2.53	0.56	190.82	0.33	714.2	4.70	46.7	46.7	50.9	2.60	21.95	21.95	4.31	93.84	1.0	1.0
p_Sieve_04	SI1389V__	-8777.1	557.4	7.28	190.50	6.15	2.54	0.57	190.82	0.33	715.6	4.70	46.7	46.7	50.9	2.60	21.95	21.95	4.31	93.84	1.0	1.0
p_Sieve_04	SI1388__	-8709.9	527.2	32.48	190.56	6.70	1.78	0.37	190.71	0.16	891.3	4.15	74.1	74.1	76.2	2.60	30.71	30.71	4.03	87.49	1.0	1.0
p_Sieve_04	SI1387__	-8613.0	599.5	-22.94	190.32	6.45	2.40	0.40	190.60	0.29	826.1	4.57	55.4	55.4	57.4	2.70	25.29	25.29	4.41	92.18	1.0	1.0
p_Sieve_04	SI1386__	-8503.1	587.9	11.53	190.12	6.56	2.60	0.38	190.44	0.34	815.3	5.27	43.6	43.6	47.1	2.89	22.98	22.98	4.88	95.94	1.0	1.0
p_Sieve_04	SI1385__	-8407.5	598.5	-12.73	189.81	6.33	3.24	0.54	190.26	0.54	715.4	4.28	46.3	46.3	48.8	2.69	19.84	19.84	4.06	90.56	1.0	1.0
p_Sieve_04	SI1384__	-8314.1	581.8	18.48	189.79	6.49	2.56	0.42	190.05	0.34	796.3	4.39	57.7	57.7	59.8	2.62	25.31	25.31	4.23	94.57	1.0	1.0
p_Sieve_04	SI1383__	-8217.9	591.1	-12.19	189.50	6.26	3.16	0.52	189.89	0.51	717.9	4.62	45.7	45.7	48.4	2.61	21.11	21.11	4.36	93.79	1.0	1.0
p_Sieve_04	SI1382__	-8111.5	600.0	17.38	189.45	6.33	2.50	0.39	189.71	0.32	880.5	5.07	51.8	51.8	53.8	2.82	26.28	26.28	4.88	95.24	1.0	1.0
p_Sieve_04	SI1381__	-8015.7	600.3	13.32	189.47	6.47	1.88	0.32	189.61	0.18	1050.0	4.46	81.3	81.3	83.3	2.62	36.27	36.27	4.35	92.78	1.0	1.0
p_Sieve_04	SI1380__	-7899.3	636.5	-40.29	189.30	6.40	2.08	0.34	189.51	0.22	1013.9	4.88	64.5	64.5	66.7	2.80	31.50	31.50	4.72	92.38	1.0	1.0
p_Sieve_04	SI1379V_	-7795.9	636.2	0.00	189.17	6.33	2.42	0.56	189.39	0.30	875.2	3.80	80.3	80.3	82.4	2.43	30.49	30.49	3.70	90.80	1.0	1.0
p_Sieve_05	SI1379V_	-7795.9	751.2	-48.16	189.17	6.33	2.51	0.60	189.48	0.32	928.6	3.80	80.3	80.3	82.4	2.43	30.49	30.49	3.70	90.80	1.0	1.0
p_Sieve_05	SI1378__	-7696.6	841.3	-93.82	189.06	6.82	2.22	0.43	189.31	0.25	1125.8	3.81	99.8	99.8	103.6	2.46	37.97	37.97	3.66	90.51	1.0	1.0
p_Sieve_05	SI1377PAA	-7619.1	841.6	0.00	188.99	6.75	2.05	0.37	189.20	0.21	1274.3	4.07	100.8	100.8	105.0	2.68	41.05	41.05	3.91	92.48	1.0	1.0
p_Sieve_05	SI1377PA	-7618.1	841.6	0.00	188.91	6.67	2.33	0.49	189.19	0.28	1164.1	4.33	83.3	83.3	129.7	2.67	36.06	36.06	2.78	82.55	1.0	1.0
p_Sieve_05	SI1377PB	-7608.0	841.6	0.00	188.90	6.68	2.30	0.53	189.16	0.27	1182.1	4.36	84.0	84.0	130.3	2.69	36.66	36.66	2.81	82.87	1.0	1.0
p_Sieve_05	SI1377PC	-7600.4	841.6	0.00	188.96	7.57	1.71	0.25	189.11	0.15	1638.2	4.72	104.2	104.2	108.5	3.03	49.16	49.16	4.53	97.14	1.0	1.0
p_Sieve_05	SI1376__	-7505.5	842.0	0.00	188.89	7.19	1.76	0.28	189.05	0.16	1466.2	4.20	114.3	114.3	118.2	2.74	47.96	47.96	4.06	93.62	1.0	1.0
p_Sieve_05	SI1375__	-7369.2	842.3	0.00	188.55	6.99	2.53	0.40	188.87	0.32	1103.4	4.09	81.5	81.5	84.5	2.66	33.36	33.36	3.95	92.78	1.0	1.0
p_Sieve_05	SI1374__	-7285.3	842.6	0.00	188.28	6.78	2.84	0.48	188.69	0.41	985.7	3.85	77.0	77.0	80.4	2.50	29.63	29.63	3.68	90.66	1.0	1.0
p_Sieve_05	SI1373__	-7181.3	842.6	0.00	188.00	6.53	2.93	0.45	188.44	0.44	1021.7	4.33	66.3	66.3	69.7	2.68	28.73	28.73	4.12	94.12	1.0	1.0
p_Sieve_05	SI1372__	-7081.7	839.3	3.26	187.70	6.38	3.10	0.49	188.19	0.49	974.1	4.07	66.6	66.6	69.6	2.62	27.08	27.08	3.89	92.37	1.0	1.0
p_Sieve_05	SI1371__	-6982.7	834.8	5.33	187.12	5.90	3.71	0.62	187.82	0.70	854.8	3.62	62.0	62.2	65.6	2.40	22.49	22.49	3.43	88.53	1.0	1.0
p_Sieve_05	SI1370__	-6885.1	701.2	134.65	187.24	6.24	2.03	0.39	187.45	0.21	957.9	4.03	85.7	86.0	88.3	2.35	34.54	34.54	3.91	92.51	1.0	1.0
p_Sieve_05	SI1369__	-6794.7	696.3	-11.62	186.60	5.73	3.53	0.56	187.24	0.64	721.8	4.11	48.0	48.0	49.9	2.39	19.72	19.72	3.95	92.81	1.0	1.0
p_Sieve_05	SI1484TA	-6724.3	699.1	-17.53	186.44	5.44	3.33	0.51	187.00	0.56	740.7	4.38	48.0	48.0	51.2	2.40	21.02	21.02	4.10	91.49	1.0	1.0
p_Sieve_05	SI1484TB	-6720.2	699.1	0.00	186.30	4.50	3.66	1.01	186.98	0.68	652.6	3.85	49.7	49.7	52.9	2.05	19.15	19.15	3.62	88.24	1.0	1.0

Tronchi	Sezioni	P [m]	q [m³/s]	s [m³/s]	h [m]	y [m]	V [m/s]	Fr	Et [m]	Ev [m]	Sp [t]	ym [m]	b [m]	bt [m]	B [m]	Pb [m]	A [dmq]	At [dmq]	R [m]	C2	β	α
p_Sieve_05	SI1484TC	-6715.5	699.1	0.00	186.44	6.44	3.08	0.44	186.92	0.48	840.8	4.94	46.0	46.0	52.2	2.74	22.72	22.72	4.35	94.39	1.0	1.0
p_Sieve_05	SI1368__	-6685.4	699.2	0.00	186.42	6.44	2.90	0.41	186.85	0.43	879.4	5.09	47.3	47.3	51.4	2.79	24.08	24.08	4.69	94.53	1.0	1.0
p_Sieve_06	SI1368__	-6685.4	681.8	-15.01	186.42	6.44	2.83	0.40	186.83	0.41	869.3	5.09	47.3	47.3	51.4	2.79	24.08	24.08	4.69	94.53	1.0	1.0
p_Sieve_06	SI1367__	-6574.3	686.9	-6.01	186.11	6.29	2.99	0.50	186.57	0.45	789.5	3.60	63.9	63.9	66.7	2.52	23.01	23.01	3.45	88.69	1.0	1.0
p_Sieve_06	SI1366__	-6473.0	686.9	0.00	185.44	5.70	3.74	0.67	186.15	0.71	675.9	3.24	56.7	56.7	59.3	2.25	18.35	18.35	3.09	85.53	1.0	1.0
p_Sieve_07	SI1366__	-6473.0	710.1	0.00	185.44	5.70	3.87	0.69	186.20	0.76	693.8	3.24	56.7	56.7	59.3	2.25	18.35	18.35	3.09	85.53	1.0	1.0
p_Sieve_07	SI1365__	-6365.4	737.9	-31.24	185.18	5.53	3.13	0.56	185.68	0.50	735.5	3.20	73.6	73.6	75.5	2.12	23.58	23.58	3.12	84.81	1.0	1.0
p_Sieve_07	SI1364__	-6259.2	712.2	26.27	185.26	5.82	1.74	0.38	185.41	0.15	1083.3	4.33	94.7	94.7	96.3	2.33	41.00	41.00	4.26	93.38	1.0	1.0
p_Sieve_07	SI1363__	-6157.8	691.8	20.54	185.23	5.93	1.48	0.35	185.34	0.11	1189.6	4.27	109.6	109.6	111.4	2.32	46.80	46.80	4.20	94.74	1.0	1.0
p_Sieve_07	SI1362__	-6080.4	692.1	0.00	184.57	5.46	3.47	0.58	185.19	0.61	695.0	3.63	55.0	55.0	56.8	2.26	19.94	19.94	3.51	89.23	1.0	1.0
p_Sieve_07	SI1361__	-6027.0	707.4	-17.25	184.32	5.42	3.54	0.64	184.96	0.64	689.3	3.25	63.3	63.3	65.1	2.17	19.98	19.98	3.14	86.02	1.0	1.0
p_Sieve_07	SI1360__	-5973.8	742.9	6.27	184.38	5.88	2.60	0.45	184.72	0.34	835.1	3.48	82.4	82.4	84.2	2.23	28.68	28.68	3.41	88.34	1.0	1.0
p_Sieve_07	SI1359__	-5865.7	701.2	43.31	184.35	6.15	1.88	0.46	184.52	0.18	987.1	4.08	91.9	91.9	94.5	2.28	37.50	37.50	3.97	91.73	1.0	1.0
p_Sieve_07	SI1358__	-5786.3	701.1	3.23	183.88	6.03	3.12	0.50	184.37	0.49	767.9	4.00	56.4	56.4	59.3	2.42	22.56	22.56	3.80	91.63	1.0	1.0
p_Sieve_07	SI1357__	-5669.8	702.2	-5.94	183.61	5.85	2.94	0.50	184.03	0.44	745.3	3.65	68.3	74.7	77.1	2.22	24.38	24.38	3.48	88.94	1.0	1.0
p_Sieve_07	SI1356__	-5577.3	692.5	21.57	183.61	6.01	1.90	0.45	183.79	0.18	901.7	3.16	119.1	124.6	125.8	2.05	37.58	37.58	2.99	81.75	1.0	1.0
p_Sieve_07	SI1355__	-5480.9	702.7	22.89	183.47	5.99	2.25	0.58	183.66	0.26	897.5	3.41	109.2	119.5	121.6	2.05	37.18	37.18	3.06	84.45	1.0	1.0
p_Sieve_07	SI1354__	-5381.3	705.5	4.99	183.48	6.03	1.22	0.38	183.55	0.08	1384.3	3.82	152.6	178.8	179.9	2.22	58.32	58.32	3.24	86.59	1.0	1.0
p_Sieve_07	SI1353__	-5280.2	711.7	-10.26	183.42	6.06	1.26	0.29	183.50	0.08	1439.5	3.77	149.4	149.4	150.2	2.39	56.30	56.30	3.75	87.52	1.0	1.0
p_Sieve_07	SI1352M_	-5207.6	707.4	15.37	183.34	6.04	1.57	0.26	183.46	0.13	1325.6	5.12	87.7	96.5	99.4	2.70	44.92	44.92	4.52	92.97	1.0	1.0
p_Sieve_07	SI1352V_	-5164.6	704.7	11.55	183.30	6.01	1.63	0.32	183.43	0.13	1198.7	4.29	101.1	101.1	104.3	2.50	43.32	43.32	4.16	94.39	1.0	1.0
p_Sieve_07	SI1351__	-5065.4	714.9	10.00	183.12	6.10	2.10	0.38	183.35	0.23	1017.9	4.37	77.9	77.9	80.4	2.54	34.00	34.00	4.23	94.94	1.0	1.0
p_Sieve_07	SI1350__	-4964.3	685.5	34.61	183.12	6.42	1.48	0.30	183.23	0.11	1221.0	4.00	116.0	116.0	117.7	2.41	46.39	46.39	3.94	90.16	1.0	1.0
p_Sieve_07	SI1349__	-4867.7	676.2	-13.08	182.87	6.42	2.30	0.37	183.14	0.27	924.4	4.21	69.9	69.9	72.8	2.61	29.44	29.44	4.05	91.14	1.0	1.0
p_Sieve_07	SI1348__	-4769.6	644.9	46.44	182.76	6.66	2.22	0.33	183.00	0.25	924.1	4.53	64.4	64.4	67.1	2.68	29.17	29.17	4.35	89.06	1.0	1.0
p_Sieve_07	SI1347__	-4656.1	586.8	61.66	182.67	6.67	1.93	0.29	182.85	0.19	942.9	4.48	67.9	67.9	70.6	2.73	30.40	30.40	4.30	88.50	1.0	1.0
p_Sieve_07	SI1346__	-4561.5	556.0	32.43	182.47	6.62	2.32	0.52	182.73	0.27	707.7	3.93	61.3	61.3	63.4	2.41	24.09	24.09	3.80	85.63	1.0	1.0
p_Sieve_07	SI1345__	-4480.8	525.7	32.00	182.31	6.53	2.48	0.46	182.58	0.31	693.4	3.71	59.9	60.5	62.4	2.57	22.22	22.26	3.56	85.74	1.0	1.0
p_Sieve_07	SI1344__	-4366.3	562.7	-42.46	182.04	6.30	2.69	0.45	182.39	0.37	701.5	4.48	46.9	46.9	48.9	2.63	21.02	21.02	4.30	93.42	1.0	1.0
p_Sieve_07	SI1341PAA	-4271.4	565.1	0.00	182.20	6.50	1.17	0.37	182.26	0.07	1389.8	5.21	93.0	93.0	96.1	2.74	48.47	48.47	5.04	96.79	1.0	1.0
p_Sieve_07	SI1341PA	-4270.4	591.8	-38.05	181.87	6.17	2.64	0.61	182.21	0.35	932.0	9999.99	111.8	111.8	276.5	3.41	22.82	22.82	1.51	67.31	1.0	1.0
p_Sieve_07	SI1341PB	-4262.7	591.8	0.00	181.78	6.14	2.52	0.49	182.10	0.32	975.2	9999.99	85.6	85.6	252.2	3.51	23.52	23.52	1.64	69.23	1.0	1.0
p_Sieve_07	SI1341PC	-4252.9	588.2	9.19	181.89	6.31	1.27	0.28	181.97	0.08	1308.2	4.97	93.5	93.5	97.2	2.66	46.46	46.46	4.78	95.10	1.0	1.0
p_Sieve_07	SI1343__	-4177.9	573.0	28.81	181.82	6.48	1.54	0.45	181.93	0.12	1012.1	4.48	83.0	83.0	85.1	2.49	37.23	37.23	4.37	96.02	1.0	1.0
p_Sieve_07	SI1342__	-4075.7	571.8	9.26	181.50	6.58	2.53	0.50	181.82	0.33	712.7	3.75	60.4	60.4	63.6	2.51	22.64	22.64	3.56	89.65	1.0	1.0
p_Sieve_07	SI1340__	-3978.9	589.7	26.59	181.40	7.02	2.19	0.43	181.61	0.24	778.3	3.14	92.7	92.7	95.3	2.34	28.07	28.07	2.95	83.98	1.0	1.0
p_Sieve_07	SI1339__	-3875.2	601.2	-13.63	181.23	6.90	2.08	0.52	181.44	0.22	789.3	3.16	92.5	92.5	94.5	2.29	29.26	29.26	3.10	83.82	1.0	1.0
p_Sieve_07	SI1338__	-3793.5	602.4	5.89	181.01	6.71	2.41	0.43	181.28	0.30	757.8	3.59	75.9	75.9	79.0	2.45	25.20	25.20	3.38	88.10	1.0	1.0
p_Sieve_07	SI1337__	-3697.4	599.7	9.49	180.85	6.57	2.31	0.38	181.11	0.27	793.0	3.82	68.5	68.5	71.0	2.51	26.15	26.15	3.68	90.67	1.0	1.0
p_Sieve_07	SI1336__	-3593.4	594.3	27.47	180.73	6.55	2.15	0.34	180.96	0.24	851.0	4.04	68.9	68.9	73.8	2.59	27.86	27.86	3.78	91.43	1.0	1.0
p_Sieve_07	SI1335__	-3485.0	603.7	21.89	180.46	6.46	2.47	0.45	180.77	0.31	732.3	3.51	77.5	77.5	79.7	2.37	24.55	24.55	3.34	87.79	1.0	1.0
p_Sieve_07	SI1334__	-3378.2	613.9	20.24	180.19	6.39	2.59	0.51	180.50	0.34	688.6	3.02	84.0	84.0	86.4	2.21	24.24	24.24	2.88	83.49	1.0	1.0

Tronchi	Sezioni	P [m]	q [m³/s]	s [m³/s]	h [m]	y [m]	V [m/s]	Fr	Et [m]	Ev [m]	Sp [t]	ym [m]	b [m]	bt [m]	B [m]	Pb [m]	A [dmq]	At [dmq]	R [m]	C2	β	α
p_Sieve_07	SI1333__	-3271.6	679.4	0.00	179.92	6.54	2.54	0.45	180.24	0.33	803.2	3.17	84.7	84.7	88.4	2.34	26.81	26.81	3.03	84.96	1.0	1.0
p_Sieve_07	SI1332__	-3144.0	680.4	0.00	179.41	6.30	2.93	0.59	179.84	0.44	678.7	2.65	91.1	91.1	93.9	2.05	23.24	23.24	2.49	79.54	1.0	1.0
p_Sieve_07	SI1331__	-3034.9	680.1	0.00	178.79	5.84	3.22	0.68	179.32	0.53	647.0	3.03	91.9	91.9	94.9	2.01	21.13	21.13	2.87	83.45	1.0	1.0
p_Bagnone_01	BA4001__	0.0	137.1	9.30	201.04	3.66	4.21	1.00	201.73	0.90	96.2	1.81	27.0	27.0	29.8	1.24	3.72	3.72	1.41	102.87	1.0	1.0
p_Bagnone_01	BA4002__	17.2	79.8	58.73	200.96	3.62	1.50	0.69	200.98	0.11	153.1	2.34	47.7	47.7	48.1	1.32	11.14	11.14	2.32	108.37	1.0	1.0
p_Bagnone_01	BA4003__	75.2	80.1	-1.09	200.60	3.70	3.10	0.71	200.90	0.49	66.5	2.10	19.4	19.8	23.2	1.41	3.33	3.33	1.61	107.48	1.0	1.0
p_Bagnone_01	BA4004__	177.6	142.5	-65.97	200.00	3.92	4.19	1.00	200.51	0.90	111.5	1.79	25.4	27.2	29.8	1.45	4.50	4.50	1.51	103.42	1.0	1.0
p_Bagnone_01	BA4005_A	194.1	142.5	0.00	200.01	4.01	2.89	0.68	200.41	0.43	119.3	2.30	22.3	22.3	24.4	1.54	5.13	5.13	2.10	117.50	1.0	1.0
p_Bagnone_01	BA4005_B	195.1	142.5	0.00	199.69	3.68	3.61	0.70	200.35	0.66	113.5	2.89	13.7	13.7	17.8	1.55	3.95	3.95	2.22	119.56	1.0	1.0
p_Bagnone_01	BA4005_C	204.6	142.5	0.00	199.03	3.02	4.68	1.00	200.14	1.11	106.0	2.23	13.7	13.7	16.5	1.25	3.05	3.05	1.85	112.44	1.0	1.0
p_Bagnone_01	BA4005_D	205.6	142.5	0.00	199.10	3.10	4.30	1.00	200.05	0.94	103.3	1.89	17.6	17.6	19.3	1.23	3.31	3.31	1.72	109.82	1.0	1.0
p_Bagnone_01	BA4006__	260.7	145.0	-2.70	198.90	3.93	4.08	1.00	199.48	0.85	119.5	2.64	16.2	16.2	18.5	1.64	4.28	4.28	2.31	119.21	1.0	1.0
p_Bagnone_01	BA4007__	315.9	141.4	6.70	198.99	5.03	3.98	1.00	199.26	0.81	156.4	3.19	19.0	19.0	22.2	2.03	6.07	6.07	2.73	127.90	1.0	1.0
p_Bagnone_01	BA4008_A	329.6	141.3	0.00	198.89	4.56	3.73	0.96	199.23	0.71	136.6	2.89	18.7	18.7	21.4	1.84	5.39	5.39	2.52	124.77	1.0	1.0
p_Bagnone_02	BA4008_A	329.6	141.4	0.00	198.89	4.56	3.95	1.00	199.24	0.80	136.9	2.89	18.7	18.7	21.4	1.84	5.39	5.39	2.52	124.77	1.0	1.0
p_Bagnone_02	BA4008_B	330.6	141.4	0.00	198.08	3.76	4.47	0.81	199.10	1.02	123.8	3.76	8.4	8.4	15.9	1.88	3.17	3.17	1.99	115.31	1.0	1.0
p_Bagnone_02	BA4008_C	339.6	141.4	0.00	197.30	3.06	5.48	1.00	198.83	1.53	118.5	3.06	8.4	8.4	14.5	1.53	2.58	2.58	1.77	111.01	1.0	1.0
p_Bagnone_02	BA4008_D	340.6	141.4	0.00	197.46	3.23	4.44	0.96	198.47	1.00	107.0	2.17	14.7	14.7	16.7	1.35	3.18	3.18	1.91	113.85	1.0	1.0
p_Bagnone_02	BA4009__	383.9	141.4	0.00	197.07	3.23	4.44	0.96	198.07	1.00	107.0	2.17	14.7	14.7	16.7	1.35	3.19	3.19	1.91	113.88	1.0	1.0
p_Bagnone_02	BA4010__	548.3	141.5	0.00	195.54	3.23	4.44	0.96	196.55	1.01	107.1	2.17	14.7	14.7	16.7	1.35	3.19	3.19	1.91	113.85	1.0	1.0
p_Bagnone_02	BA4011__	653.1	141.5	0.00	194.58	3.23	4.45	0.96	195.58	1.01	107.1	2.17	14.7	14.7	16.7	1.35	3.18	3.18	1.91	113.84	1.0	1.0
p_Bagnone_02	BA4012__	763.0	141.6	0.00	193.56	3.23	4.45	0.96	194.57	1.01	107.2	2.17	14.7	14.7	16.7	1.35	3.18	3.18	1.91	113.83	1.0	1.0
p_Bagnone_02	BA4013__	891.0	141.7	0.00	192.61	3.47	4.42	0.97	193.39	1.00	107.3	2.30	15.4	15.4	17.5	1.44	3.54	3.54	2.02	115.99	1.0	1.0
p_Bagnone_02	BA4014__	904.9	141.7	-1.14	192.61	3.59	4.38	0.96	193.26	0.98	107.4	2.36	15.8	15.8	18.0	1.48	3.74	3.74	2.08	117.07	1.0	1.0
p_Bagnone_02	BA4015__	1018.6	141.6	-0.46	192.59	4.63	4.27	0.95	192.65	0.93	115.8	2.93	18.8	18.8	21.6	1.87	5.51	5.51	2.55	125.29	1.0	1.0
p_Bagnone_02	BA4016__	1032.8	141.6	0.00	192.59	4.76	4.16	0.92	192.65	0.88	118.7	3.00	19.3	19.3	22.2	1.91	5.78	5.78	2.61	126.26	1.0	1.0
p_Bagnone_02	BA4017__	1041.8	141.6	0.00	192.59	4.84	4.10	0.92	192.64	0.85	121.9	3.04	19.5	19.5	22.5	1.94	5.94	5.94	2.65	126.85	1.0	1.0
p_Bagnone_02	BA4018__	1047.2	141.6	0.00	192.59	4.89	4.30	1.00	192.64	0.94	124.8	3.07	19.7	19.7	22.6	1.96	6.04	6.04	2.67	127.21	1.0	1.0
p_Bagnone_02	BA13970_	1107.7	142.2	-27.38	192.56	5.66	3.57	1.00	192.62	0.65	180.5	3.66	20.7	20.7	23.9	2.25	7.57	7.57	3.18	134.83	1.0	1.0
p_aff_Bagnone	AB4001_D	1.0	10.3	-7.15	203.34	1.14	2.71	1.03	203.71	0.38	4.5	0.75	5.0	5.0	5.7	0.45	0.38	0.38	0.66	79.76	1.0	1.0
p_aff_Bagnone	AB4002_A	96.0	20.1	-12.74	201.78	1.76	2.34	1.02	201.89	0.28	7.9	0.62	29.9	29.9	30.8	0.44	1.31	1.31	0.49	72.45	1.0	1.0
p_aff_Bagnone	AB4003_B	97.0	20.2	0.00	201.82	1.96	2.13	0.95	201.83	0.23	11.3	9999.99	45.3	45.3	47.2	0.68	2.75	2.75	0.58	76.55	1.0	1.0
p_aff_Bagnone	AB4003_C	103.0	21.0	0.00	201.85	2.00	3.33	1.04	201.87	0.57	12.2	1.13	46.3	46.3	48.2	0.39	2.90	2.90	0.60	77.42	1.0	1.0
p_aff_Bagnone	AB4003_D	104.0	21.1	0.00	201.70	1.67	2.50	1.05	201.90	0.32	8.2	0.61	27.4	27.4	28.3	0.44	1.07	1.07	0.49	72.31	1.0	1.0
p_aff_Bagnone	AB4004__	114.2	26.0	-5.12	200.46	1.85	2.82	1.02	200.75	0.40	11.5	0.80	19.3	19.3	20.5	0.51	1.09	1.09	0.61	77.70	1.0	1.0
p_aff_Bagnone	AB4005__	174.2	20.6	4.64	200.32	2.67	2.65	1.01	200.32	0.36	39.4	2.55	15.3	15.3	16.3	1.01	3.90	3.90	2.39	76.11	1.0	1.0
p_aff_Bagnone	AB4006__	252.4	18.8	-0.46	200.32	3.55	0.85	0.37	200.32	0.04	72.0	2.21	26.8	26.8	27.8	1.22	5.91	5.91	2.13	113.26	1.0	1.0
p_aff_Bagnone	AB4007__	269.4	9.1	10.72	200.33	3.49	0.42	0.21	200.33	0.01	81.0	2.34	28.1	28.1	29.1	1.23	6.59	6.59	2.26	106.08	1.0	1.0
p_aff_Bagnone	AB4007_A	279.4	4.5	7.40	200.32	3.49	0.41	0.18	200.32	0.01	81.0	2.34	28.1	28.1	29.1	1.23	6.59	6.59	2.26	106.08	1.0	1.0
p_aff_Bagnone	P_AB4008_B	280.4	4.5	0.00	199.84	3.06	2.96	0.29	200.24	0.45	4.6	9999.99	1.0	1.0	4.9	2.28	0.15	0.15	0.36	65.25	1.0	1.0
p_aff_Bagnone	P_AB4008_C	310.4	4.4	0.00	198.65	1.87	3.48	1.01	199.03	0.62	2.8	9999.99	1.0	1.0	4.9	1.09	0.15	0.15	0.36	65.25	1.0	1.0
p_aff_Bagnone	AB4009_D	311.4	4.4	0.08	198.88	2.42	0.81	0.38	198.88	0.03	31.7	3.01	10.5	10.5	12.0	1.00	3.17	3.17	2.42	67.37	1.0	1.0

Tronchi	Sezioni	P [m]	q [m³/s]	s [m³/s]	h [m]	y [m]	V [m/s]	Fr	Et [m]	Ev [m]	Sp [t]	ym [m]	b [m]	bt [m]	B [m]	Pb [m]	A [dmq]	At [dmq]	R [m]	C2	β	α
p_aff_Bagnone	AB4009__	337.4	9.5	8.21	198.88	2.42	2.61	1.01	198.88	0.35	31.8	3.02	10.5	10.5	12.0	1.00	3.18	3.18	2.42	67.54	1.0	1.0
p_aff_Bagnone	AB4010__	421.4	10.2	0.00	198.89	3.41	1.83	1.01	198.89	0.17	40.1	2.14	13.7	13.7	15.8	1.37	2.94	2.94	1.86	112.80	1.0	1.0
p_Bosso	BO4001__	0.0	97.0	4.88	199.42	3.78	2.68	0.94	199.79	0.37	85.4	3.27	11.1	11.1	12.1	1.63	3.62	3.62	2.99	95.38	1.0	1.0
p_Bosso	BO4002__	36.1	97.0	-2.47	199.38	4.13	2.46	0.49	199.69	0.31	97.1	3.20	12.3	12.3	13.5	1.85	3.94	3.94	2.92	95.88	1.0	1.0
p_Bosso	BO4003_A	44.5	97.0	0.00	199.36	4.10	2.50	0.55	199.67	0.32	95.3	3.15	12.3	12.3	13.6	1.82	3.88	3.88	2.86	94.85	1.0	1.0
p_Bosso	BO4003_B	45.5	97.0	0.00	199.12	3.87	3.15	0.89	199.63	0.51	86.1	3.25	12.3	12.3	27.4	1.78	3.08	3.08	1.12	85.17	1.0	1.0
p_Bosso	BO4003_C	50.5	97.0	0.00	198.47	3.22	4.54	1.22	199.40	1.05	75.5	3.27	12.3	12.3	27.4	1.47	2.28	2.28	0.83	85.14	1.0	1.0
p_Bosso	BO4003_D	51.5	97.0	0.00	198.61	3.36	3.47	0.76	199.14	0.61	74.6	2.40	12.3	12.3	13.6	1.45	2.96	2.96	2.18	91.20	1.0	1.0
p_Bosso	BO4004_A	68.4	97.0	0.00	198.60	3.66	3.29	1.00	199.04	0.55	70.5	2.24	14.5	14.5	18.7	1.28	3.25	3.25	1.74	110.37	1.0	1.0
p_Bosso	BO4005_B	70.9	97.0	0.00	198.51	3.32	3.26	0.62	199.02	0.54	78.5	3.10	9.8	9.8	15.5	1.57	3.04	3.04	1.96	114.64	1.0	1.0
p_Bosso	BO4005_C	78.9	96.9	0.00	198.44	3.25	3.35	1.00	198.97	0.57	77.1	3.03	9.8	9.8	15.4	1.54	2.97	2.97	1.93	114.09	1.0	1.0
p_Bosso	BO4006__	93.0	88.8	11.74	197.80	3.24	4.37	1.00	198.77	0.97	65.1	1.95	13.2	13.2	14.9	1.26	2.03	2.03	1.58	106.93	1.0	1.0
p_Bosso	BO4006_v	94.0	88.7	0.00	195.92	2.96	3.03	0.85	196.34	0.47	65.2	2.08	14.9	14.9	16.7	1.27	3.09	3.09	1.85	112.68	1.0	1.0
p_Bosso	BO4007__	156.8	94.8	-9.13	194.95	2.58	4.38	1.00	195.91	0.98	68.0	2.10	10.4	10.4	13.7	1.19	2.18	2.18	1.59	106.96	1.0	1.0
p_Bosso	BO4008__	169.2	94.8	0.00	195.04	2.78	3.75	0.83	195.74	0.72	68.6	2.17	11.7	11.7	15.3	1.28	2.54	2.54	1.66	108.59	1.0	1.0
p_Bosso	BO4009_A	173.2	94.8	0.00	195.01	2.79	3.75	0.83	195.71	0.72	68.6	2.18	11.7	11.7	15.3	1.29	2.55	2.55	1.66	108.62	1.0	1.0
p_Bosso	BO4009_B	173.8	94.8	0.00	194.99	2.78	3.78	0.83	195.70	0.73	68.5	2.17	11.7	11.7	15.3	1.28	2.53	2.53	1.66	108.52	1.0	1.0
p_Bosso	BO4010_A	179.0	95.3	-1.31	195.01	2.85	3.53	1.00	195.65	0.64	69.4	2.40	11.2	11.2	15.7	1.30	2.70	2.70	1.72	109.92	1.0	1.0
p_Bosso	BO4010_B	180.0	95.3	0.00	194.95	2.80	3.66	0.71	195.63	0.68	71.2	2.71	9.6	9.6	15.2	1.37	2.61	2.61	1.71	109.78	1.0	1.0
p_Bosso	BO4010_C	196.5	95.3	0.00	194.83	2.83	3.66	0.71	195.51	0.68	71.5	2.72	9.6	9.6	15.3	1.38	2.61	2.61	1.71	109.72	1.0	1.0
p_Bosso	BO4010_D	197.5	95.3	-0.13	194.89	2.90	3.37	0.68	195.47	0.58	71.6	2.54	11.1	11.1	15.8	1.37	2.83	2.83	1.79	111.43	1.0	1.0
p_Bosso	BO4011__	248.0	96.0	-1.90	194.30	2.77	3.98	0.93	195.11	0.81	67.1	1.87	12.9	12.9	14.5	1.16	2.41	2.41	1.66	108.54	1.0	1.0
p_Bosso	BO4012__	302.2	95.8	0.00	193.94	2.91	3.94	1.00	194.64	0.79	67.6	1.95	13.2	13.2	15.0	1.22	2.58	2.58	1.72	109.93	1.0	1.0
p_Bosso	BO4013_A	321.4	95.7	0.00	193.90	3.03	3.38	0.80	194.48	0.58	73.2	2.45	11.6	11.6	17.4	1.42	2.84	2.84	1.63	107.98	1.0	1.0
p_Bosso	BO4013_B	322.4	95.7	0.00	193.92	3.07	3.27	0.72	194.46	0.54	74.4	2.78	10.6	10.6	16.7	1.45	2.94	2.94	1.76	110.74	1.0	1.0
p_Bosso	BO4013_C	332.4	95.7	0.00	193.88	3.12	3.20	0.70	194.39	0.52	75.4	2.84	10.6	10.6	16.8	1.48	3.00	3.00	1.79	111.30	1.0	1.0
p_Bosso	BO4013_D	333.4	95.7	0.00	193.96	3.20	2.76	0.55	194.35	0.39	81.4	2.96	11.7	11.7	17.7	1.57	3.47	3.47	1.96	114.85	1.0	1.0
p_Bosso	BO4014__	355.4	95.6	0.00	193.73	3.20	3.17	0.90	194.24	0.51	73.8	2.42	12.5	12.5	16.1	1.42	3.02	3.02	1.88	113.15	1.0	1.0
p_Bosso	BO4015_A	395.1	95.5	0.00	193.70	3.53	2.68	0.79	194.06	0.37	82.5	2.73	13.1	13.1	17.5	1.58	3.56	3.56	2.04	116.39	1.0	1.0
p_Bosso	BO4016_B	397.1	95.4	0.00	193.71	3.56	2.54	0.65	194.04	0.33	86.8	3.14	12.0	12.0	18.6	1.65	3.76	3.76	2.02	115.98	1.0	1.0
p_Bosso	BO4016_C	406.1	95.4	0.00	192.94	2.86	4.16	0.79	193.82	0.88	73.3	2.86	8.0	8.0	13.7	1.43	2.29	2.29	1.67	108.81	1.0	1.0
p_Bosso	BO4016_D	406.6	95.4	0.00	192.87	2.79	4.28	0.82	193.81	0.93	72.7	2.78	8.0	8.0	16.2	1.39	2.23	2.23	1.37	102.00	1.0	1.0
p_Bosso	BO4017__	466.1	95.4	0.00	192.36	2.85	3.97	0.93	193.10	0.80	66.9	1.92	13.1	13.1	14.8	1.19	2.50	2.50	1.69	109.32	1.0	1.0
p_Bosso	BO4018__	526.6	98.4	0.00	191.74	2.79	4.10	0.95	192.60	0.86	69.3	1.89	12.7	12.7	14.5	1.17	2.40	2.40	1.66	108.67	1.0	1.0
p_Bosso	BO4019__	577.5	98.4	-0.05	191.65	3.16	3.96	0.92	192.12	0.80	69.2	2.09	14.0	14.0	15.9	1.31	2.93	2.93	1.84	112.40	1.0	1.0
p_Bosso	BO4020__	657.5	98.3	-1.61	191.64	3.90	3.34	0.76	191.68	0.57	72.6	2.49	16.2	16.2	18.6	1.58	4.03	4.03	2.17	118.83	1.0	1.0
p_Bosso	BO4021__	664.7	98.2	-3.74	191.64	3.96	3.26	0.74	191.68	0.54	73.4	2.52	16.4	16.4	18.8	1.60	4.13	4.13	2.20	119.33	1.0	1.0
p_Bosso	BO4022__	668.5	98.2	0.00	191.64	3.99	3.22	0.73	191.68	0.53	74.0	2.54	16.5	16.5	18.9	1.62	4.19	4.19	2.22	119.66	1.0	1.0
p_Bosso	BO4022_A	669.0	98.2	0.00	191.64	4.00	3.21	0.72	191.67	0.53	74.1	2.55	16.5	16.5	18.9	1.62	4.20	4.20	2.22	119.70	1.0	1.0
p_Bosso	BO4023__	675.2	98.2	0.00	191.64	4.06	3.11	0.70	191.67	0.49	75.4	2.58	16.8	17.3	19.2	1.64	4.32	4.32	2.25	120.24	1.0	1.0
p_Bosso	BO4023_A	675.7	98.2	0.00	191.64	4.06	3.11	0.70	191.67	0.49	75.4	2.55	17.4	17.4	19.8	1.64	4.33	4.33	2.22	119.76	1.0	1.0
p_Bosso	BO4024__	683.1	98.2	-1.47	191.64	4.13	3.05	0.68	191.67	0.47	76.6	2.64	16.7	16.7	19.2	1.67	4.41	4.41	2.30	121.03	1.0	1.0

Tronchi	Sezioni	P [m]	q [m³/s]	s [m³/s]	h [m]	y [m]	V [m/s]	Fr	Et [m]	Ev [m]	Sp [t]	ym [m]	b [m]	bt [m]	B [m]	Pb [m]	A [dmq]	At [dmq]	R [m]	C2	β	α
p_Bosso	BO4025__	720.1	98.1	2.74	191.64	4.47	3.79	0.94	191.66	0.73	81.1	2.42	19.4	19.4	22.5	1.68	4.70	4.70	2.09	117.29	1.0	1.0
p_Bosso	BO4026__	766.8	97.9	-13.20	191.63	4.64	3.60	1.00	191.65	0.66	112.3	2.47	28.4	28.4	31.0	1.72	6.40	6.40	2.20	119.39	1.0	1.0
p_San_Donnino	SD4001__	0.0	13.2	-0.26	199.44	1.01	2.04	1.00	199.60	0.21	4.8	0.44	20.0	20.0	20.4	0.33	0.74	0.74	0.39	67.08	1.0	1.0
p_San_Donnino	SD4002__	55.0	13.1	0.00	199.29	1.97	1.51	1.00	199.33	0.12	11.2	0.97	17.8	17.8	18.6	0.67	1.50	1.50	0.92	89.11	1.0	1.0
p_San_Donnino	SD4003_A	64.2	13.1	0.00	199.29	2.19	1.26	0.53	199.32	0.08	12.8	1.05	15.8	15.8	16.9	0.72	1.62	1.62	0.96	90.30	1.0	1.0
p_San_Donnino	SD4003_B	65.2	13.1	0.00	199.29	2.19	1.27	0.54	199.32	0.08	12.8	1.03	15.8	15.8	16.9	0.72	1.62	1.62	0.96	90.30	1.0	1.0
p_San_Donnino	SD4003_C	75.2	13.1	0.00	199.28	2.18	1.60	0.78	199.31	0.13	12.7	1.02	15.8	15.8	16.9	0.72	1.61	1.61	0.95	90.10	1.0	1.0
p_San_Donnino	SD4003_D	76.2	13.1	0.00	199.28	2.18	1.97	1.00	199.31	0.20	12.7	1.06	15.8	15.8	16.9	0.72	1.61	1.61	0.95	90.07	1.0	1.0
p_San_Donnino	SD4004__	88.2	13.1	0.00	199.28	2.53	1.88	1.00	199.30	0.18	17.7	1.35	15.6	19.6	20.8	0.87	1.94	1.94	1.24	98.44	1.0	1.0
p_San_Donnino	SD4005__	104.5	13.0	0.00	199.28	3.17	0.97	0.97	199.30	0.05	31.3	1.90	13.8	13.8	15.5	1.17	2.61	2.61	1.68	108.97	1.0	1.0
p_San_Donnino	SD4006_B	110.2	13.0	0.00	199.16	3.31	2.11	0.79	199.27	0.23	11.5	1.91	5.5	5.5	11.4	1.07	0.89	0.89	0.78	84.45	1.0	1.0
p_San_Donnino	SD4006_C	126.2	13.0	0.00	199.10	3.24	3.00	0.73	199.21	0.46	11.0	1.89	5.5	5.5	11.3	1.05	0.86	0.86	0.76	83.65	1.0	1.0
p_San_Donnino	SD4006_D	126.7	13.0	0.00	198.05	2.20	4.38	1.00	199.03	0.98	8.7	1.95	1.5	1.5	5.5	0.99	0.30	0.30	0.54	74.82	1.0	1.0
p_San_Donnino	SD4007__	142.7	13.0	0.00	197.66	1.86	3.15	1.00	197.97	0.50	6.7	1.01	8.6	8.9	10.7	0.66	0.53	0.53	0.62	78.09	1.0	1.0
p_San_Donnino	SD4008_A	170.4	13.0	0.00	196.81	1.29	2.85	1.00	197.22	0.41	6.1	0.83	5.5	5.5	6.9	0.52	0.46	0.46	0.66	79.85	1.0	1.0
p_San_Donnino	SD4008_B	170.9	13.0	0.00	196.51	1.76	2.95	0.96	196.95	0.44	6.9	0.97	4.5	4.5	7.1	0.69	0.44	0.44	0.62	78.08	1.0	1.0
p_San_Donnino	SD4009__	215.8	13.0	0.00	195.77	1.26	3.00	1.00	196.23	0.46	6.3	0.92	4.7	4.7	5.8	0.54	0.43	0.43	0.74	83.09	1.0	1.0
p_San_Donnino	SD4010_A	222.2	13.0	0.00	195.31	1.37	3.07	1.00	195.79	0.48	6.4	0.96	4.4	4.4	6.0	0.56	0.42	0.42	0.71	81.74	1.0	1.0
p_San_Donnino	SD4010_B	223.2	13.0	0.00	195.12	1.48	3.51	1.00	195.74	0.63	7.4	1.48	2.5	2.5	5.5	0.74	0.37	0.37	0.68	181.31	1.0	1.0
p_San_Donnino	SD4012_C	620.4	12.9	0.00	191.79	2.20	3.70	1.00	191.84	0.70	7.3	9999.99	2.5	2.5	9.0	1.20	0.50	0.50	0.74	186.50	1.0	1.0
p_San_Donnino	SD4012_D	621.4	27.5	0.00	191.31	1.71	2.94	0.92	191.75	0.44	14.8	1.11	8.4	8.4	9.3	0.70	0.94	0.94	1.00	91.77	1.0	1.0
p_San_Donnino	SD4013__	688.3	27.8	0.00	190.58	1.75	3.32	0.97	191.14	0.56	15.6	1.19	7.1	7.1	8.3	0.74	0.84	0.84	1.01	92.13	1.0	1.0
p_San_Donnino	SD4014_A	763.6	27.8	0.00	190.50	2.49	3.28	0.99	190.50	0.55	16.1	1.78	8.7	9.8	11.1	1.04	1.55	1.55	1.40	98.16	1.0	1.0
p_San_Donnino	SD4014_B	764.6	27.8	0.00	190.50	2.50	3.22	0.96	190.50	0.53	16.5	1.79	8.9	10.4	11.7	1.04	1.59	1.59	1.35	97.92	1.0	1.0
p_San_Donnino	SD4015_C	770.3	27.8	0.00	190.50	2.57	3.16	0.94	190.50	0.51	16.7	1.49	11.1	12.9	14.3	1.01	1.66	1.66	1.29	99.82	1.0	1.0
p_San_Donnino	SD4015_D	771.3	27.7	-0.29	190.50	2.58	3.13	0.93	190.50	0.50	16.9	1.63	10.1	12.2	13.6	1.03	1.64	1.64	1.40	102.72	1.0	1.0
p_San_Donnino	SD4016__	828.3	27.4	-2.87	190.50	3.21	2.29	0.81	190.50	0.27	29.5	2.03	11.6	11.6	13.4	1.26	2.34	2.34	1.75	110.56	1.0	1.0
p_San_Donnino	SD4017__	901.5	27.0	-4.15	190.49	4.02	3.51	1.00	190.50	0.63	33.8	2.33	9.0	9.0	12.8	1.60	2.10	2.10	1.64	108.17	1.0	1.0
p_San_Donnino	SD4018__	987.7	26.5	-2.08	190.50	5.62	3.98	1.00	190.50	0.81	58.0	2.56	12.7	12.9	18.6	1.98	2.91	2.91	1.62	107.80	1.0	1.0
p_Le_Cale_01	CA3022__	0.0	89.8	5.56	196.98	2.78	2.54	1.00	197.23	0.33	50.2	1.12	36.5	36.5	37.6	0.74	4.10	4.10	1.09	91.23	1.0	1.0
p_Le_Cale_01	CA3021__	37.8	87.3	3.54	196.94	3.23	1.90	0.77	197.07	0.18	70.2	1.55	35.1	35.1	36.4	1.03	5.44	5.44	1.49	86.46	1.0	1.0
p_Le_Cale_01	CA3020__	72.6	86.9	-0.92	196.88	3.23	1.93	0.69	197.01	0.19	68.4	1.79	30.6	48.6	31.6	1.00	5.47	7.40	1.73	100.61	1.0	1.0
p_Le_Cale_01	CA3019__	106.4	86.8	-1.37	196.86	3.51	2.07	0.84	196.96	0.22	71.7	1.76	34.2	55.5	35.5	0.98	6.03	8.87	1.70	109.50	1.0	1.0
p_Le_Cale_01	CA3018__	141.4	92.3	-8.05	196.77	3.94	1.67	0.39	196.91	0.14	94.2	2.47	22.6	38.3	28.6	1.41	5.57	7.29	1.95	87.29	1.0	1.0
p_Le_Cale_01	CA3017__	172.8	92.4	-0.11	196.58	3.61	3.02	1.01	196.83	0.47	70.5	1.88	22.4	31.5	23.6	1.19	4.19	5.21	1.78	94.41	1.0	1.0
p_Le_Cale_01	CA3016__	185.5	92.3	0.00	196.65	3.52	2.89	1.01	196.79	0.42	92.9	2.45	22.6	43.7	23.3	1.39	5.54	8.65	2.38	104.25	1.0	1.0
p_Le_Cale_01	CA3015__	186.4	92.3	0.00	195.73	2.94	4.35	1.00	196.70	0.96	69.0	2.25	9.4	9.4	13.3	1.32	2.12	2.12	1.60	107.33	1.0	1.0
p_Le_Cale_01	CA3014bis__	216.3	92.3	0.00	196.08	3.69	3.81	1.00	196.37	0.74	76.1	2.21	17.7	17.7	22.8	1.38	3.91	3.91	1.71	109.77	1.0	1.0
p_Le_Cale_01	CA3014__	216.8	92.3	0.00	195.30	2.91	4.50	1.00	196.30	1.03	68.9	2.23	9.4	9.4	13.2	1.31	2.09	2.09	1.59	107.05	1.0	1.0
p_Le_Cale_01	CA3013__	246.4	92.3	0.00	195.14	3.14	4.32	1.00	195.96	0.95	70.0	2.38	9.7	9.7	13.8	1.40	2.31	2.31	1.67	108.93	1.0	1.0
p_Le_Cale_01	CA3012__	276.4	91.9	0.41	195.07	3.46	4.13	0.99	195.69	0.87	73.1	2.58	10.2	10.2	14.6	1.53	2.63	2.63	1.80	111.56	1.0	1.0
p_Le_Cale_01	CA3011__	301.0	91.9	0.00	195.03	3.75	3.88	1.00	195.53	0.77	77.7	2.70	11.0	11.0	15.9	1.65	2.93	2.93	1.86	112.72	1.0	1.0

Tronchi	Sezioni	P [m]	q [m³/s]	s [m³/s]	h [m]	y [m]	V [m/s]	Fr	Et [m]	Ev [m]	Sp [t]	ym [m]	b [m]	bt [m]	B [m]	Pb [m]	A [dmq]	At [dmq]	R [m]	C2	β	α
p_Le_Cale_01	CA3010__	301.9	91.9	0.01	195.03	3.76	3.87	1.00	195.53	0.76	77.9	2.67	11.0	11.0	15.9	1.65	2.95	2.95	1.85	112.70	1.0	1.0
p_Le_Cale_01	CA3009__	318.2	91.9	0.00	195.01	3.96	3.60	1.01	195.45	0.66	82.0	2.96	10.6	10.6	15.7	1.74	3.15	3.15	2.00	115.55	1.0	1.0
p_Le_Cale_01	CA3008__	328.6	91.6	0.29	195.04	4.12	2.95	0.88	195.40	0.44	89.3	3.50	9.8	9.8	15.5	1.87	3.45	3.45	2.22	119.71	1.0	1.0
p_Le_Cale_01	CA3008_b	329.6	91.6	0.00	194.24	3.31	4.47	0.93	195.26	1.02	80.0	9999.99	7.8	7.8	20.0	1.87	2.05	2.05	1.43	103.42	1.0	1.0
p_Le_Cale_01	CA3008_c	359.6	91.6	0.00	193.77	3.31	4.01	0.79	194.59	0.82	75.9	9999.99	8.0	8.0	21.3	1.68	2.29	2.29	1.69	109.26	1.0	1.0
p_Le_Cale_01	CA3008_d	360.0	91.6	0.00	193.88	3.42	3.55	1.00	194.52	0.64	74.6	2.99	8.7	8.7	14.2	1.61	2.58	2.58	1.82	111.94	1.0	1.0
p_Le_Cale_01	CA3007__	375.9	91.6	0.00	193.80	3.83	3.48	0.81	194.41	0.62	70.5	2.04	14.2	14.2	17.1	1.44	2.64	2.64	1.66	108.57	1.0	1.0
p_Le_Cale_01	CA3006__	411.6	91.6	0.00	193.66	3.87	3.12	0.73	194.16	0.50	69.1	1.87	15.7	15.7	18.1	1.36	2.94	2.94	1.62	107.83	1.0	1.0
p_Le_Cale_01	CA3005__	455.0	91.6	0.00	193.20	3.50	3.58	0.84	193.85	0.65	65.7	1.84	13.9	13.9	16.2	1.26	2.56	2.56	1.58	106.87	1.0	1.0
p_Le_Cale_01	CA3004__	493.4	91.6	0.00	193.10	3.60	3.05	0.71	193.57	0.47	68.6	1.95	15.4	15.4	17.5	1.34	3.00	3.00	1.71	109.79	1.0	1.0
p_Le_Cale_01	CA3003__	527.7	91.6	0.00	192.44	3.22	4.03	1.00	193.27	0.83	64.5	1.65	13.8	13.8	16.0	1.18	2.28	2.28	1.42	103.13	1.0	1.0
p_Le_Cale_01	CA4001A_	553.8	91.7	0.00	191.97	3.22	4.33	1.00	192.93	0.96	67.0	1.92	11.0	11.0	14.8	1.25	2.11	2.11	1.43	103.35	1.0	1.0
p_Le_Cale_01	CA4002_a	565.9	91.7	0.00	192.26	3.68	2.38	0.49	192.54	0.29	80.9	2.42	16.1	16.1	18.3	1.52	3.88	3.88	2.12	117.87	1.0	1.0
p_Le_Cale_02	CA4002_a	565.9	92.0	0.00	192.26	3.68	2.40	0.52	192.54	0.29	81.0	2.42	16.1	16.1	18.3	1.52	3.88	3.88	2.12	117.87	1.0	1.0
p_Le_Cale_02	CA4002_b	566.9	92.0	0.00	191.85	3.28	3.67	0.66	192.46	0.69	74.7	3.28	7.9	7.9	14.4	1.64	2.57	2.57	1.79	111.30	1.0	1.0
p_Le_Cale_02	CA4002_c	568.9	92.1	0.00	191.83	3.27	3.68	0.66	192.45	0.69	74.6	3.27	7.9	7.9	14.4	1.64	2.57	2.57	1.79	111.29	1.0	1.0
p_Le_Cale_02	CA4002_d	569.9	92.1	0.00	192.00	3.46	2.68	0.57	192.33	0.37	74.3	2.29	15.4	15.4	17.5	1.44	3.53	3.53	2.02	115.92	1.0	1.0
p_Le_Cale_02	CA4003__	638.1	94.8	0.00	191.79	3.50	2.64	0.55	192.14	0.36	77.8	2.40	15.0	28.4	16.9	1.45	3.59	3.88	2.12	117.87	1.0	1.0
p_Le_Cale_02	CA4004__	728.6	94.8	0.00	191.62	3.68	2.28	0.54	191.89	0.26	82.2	2.23	18.7	18.7	21.4	1.45	4.17	4.17	1.95	114.58	1.0	1.0
p_Le_Cale_02	CA4005_a	739.5	94.8	0.00	191.54	3.64	2.49	0.52	191.85	0.32	81.2	2.39	15.9	15.9	18.1	1.50	3.80	3.80	2.10	117.46	1.0	1.0
p_Le_Cale_02	CA4005_b	740.5	94.8	0.00	191.19	3.29	3.43	0.60	191.79	0.60	78.6	3.29	8.4	8.4	15.0	1.65	2.76	2.76	1.84	112.48	1.0	1.0
p_Le_Cale_02	CA4005_c	752.8	94.7	0.00	191.08	3.23	3.50	0.59	191.71	0.63	77.5	4.17	8.4	8.4	16.7	1.62	2.70	2.70	1.80	111.62	1.0	1.0
p_Le_Cale_02	CA4005_d	753.8	94.7	0.00	191.23	3.38	2.78	0.59	191.62	0.39	74.7	2.25	15.1	15.1	17.2	1.41	3.40	3.40	1.98	115.20	1.0	1.0
p_Le_Cale_02	CA4006__	766.3	94.7	0.00	191.20	3.40	2.68	0.64	191.57	0.37	74.6	2.10	19.7	20.2	22.3	1.38	3.54	3.54	1.83	112.35	1.0	1.0
p_Le_Cale_02	CA2001__	804.1	94.0	0.71	191.05	3.25	2.82	0.92	191.39	0.41	62.5	1.66	22.0	22.0	25.8	1.04	3.64	3.64	1.41	102.79	1.0	1.0
p_Le_Cale_02	CA2002__	854.1	94.0	0.00	190.64	3.21	3.06	0.77	191.12	0.48	65.0	1.80	17.1	17.1	19.6	1.16	3.08	3.08	1.57	106.72	1.0	1.0
p_Le_Cale_02	CA2002_B	858.0	94.1	0.00	190.59	3.16	3.14	0.82	191.09	0.50	64.2	1.75	17.1	17.1	19.5	1.14	3.00	3.00	1.53	105.75	1.0	1.0
p_Le_Cale_02	CA2002_B	861.0	94.1	0.00	190.36	2.93	3.60	1.01	191.02	0.66	62.2	1.60	16.4	16.4	18.6	1.06	2.61	2.61	1.40	102.67	1.0	1.0
p_Le_Cale_02	CA2002_D	862.0	94.1	0.00	190.43	3.02	3.23	0.79	190.97	0.53	63.5	1.70	17.1	17.1	18.8	1.12	2.91	2.91	1.55	106.03	1.0	1.0
p_Le_Cale_02	CA2003__	915.6	94.1	0.00	190.26	3.26	2.78	0.65	190.65	0.39	67.2	1.84	18.4	18.4	20.2	1.20	3.39	3.39	1.68	109.04	1.0	1.0
p_Le_Cale_02	CA2004__	975.0	94.2	0.00	189.97	3.27	2.84	0.78	190.38	0.41	65.2	1.76	18.9	18.9	21.1	1.15	3.31	3.31	1.57	106.57	1.0	1.0
p_Le_Cale_02	CA2005__	1025.1	94.2	0.00	189.75	3.73	2.79	0.70	190.14	0.40	68.6	1.85	18.2	18.2	20.8	1.24	3.37	3.37	1.62	107.73	1.0	1.0
p_Le_Cale_02	CA2006__	1066.4	94.2	0.00	189.23	3.03	3.89	1.00	189.80	0.77	63.3	1.63	16.9	16.9	18.9	1.13	2.75	2.75	1.45	103.91	1.0	1.0
p_Le_Cale_02	CA2007__	1097.3	94.1	0.00	189.23	3.23	2.96	0.69	189.44	0.45	67.4	2.04	17.6	17.6	19.7	1.31	3.59	3.59	1.82	111.91	1.0	1.0
p_Le_Cale_02	CA2008__	1102.3	94.1	0.00	189.23	2.92	3.87	1.01	189.37	0.76	61.4	1.97	17.7	17.7	19.7	1.22	3.47	3.47	1.77	110.88	1.0	1.0
p_Le_Cale_02	CA2009__	1107.3	94.1	-11.81	189.23	4.03	2.79	0.81	189.24	0.40	74.7	2.07	24.6	24.6	27.2	1.50	4.41	4.41	1.77	110.93	1.0	1.0
p_Le_Cale_02	CA2010__	1157.4	94.1	-4.48	189.22	4.43	2.47	0.54	189.23	0.31	84.5	2.41	22.6	22.6	25.5	1.70	4.90	4.90	2.09	117.31	1.0	1.0
p_Le_Cale_02	CA2011__	1182.7	94.1	-3.17	189.21	4.82	4.37	1.01	189.23	0.97	78.1	2.18	23.7	23.7	26.6	1.56	4.90	4.90	1.92	114.15	1.0	1.0
p_Le_Cale_02	CA2012__	1226.8	94.1	-41.41	189.17	5.67	4.39	1.00	189.21	0.98	126.9	2.22	34.0	34.0	37.5	1.60	7.52	7.52	2.01	115.69	1.0	1.0
p_Le_Cale_02	CA2013__	1264.8	94.1	0.00	189.17	5.92	4.12	1.01	189.20	0.87	174.3	2.84	32.2	32.2	34.2	1.85	9.14	9.14	2.68	127.33	1.0	1.0
p_San_Giovanni	SG4001__	-418.3	9.8	0.00	202.40	1.47	2.84	1.00	202.81	0.41	4.8	0.82	4.2	4.2	5.4	0.56	0.34	0.34	0.64	79.08	1.0	1.0
p_San_Giovanni	SG4002__	-409.8	9.8	0.00	202.08	1.25	2.01	1.00	202.29	0.21	4.6	0.85	5.8	5.8	6.5	0.53	0.49	0.49	0.75	83.21	1.0	1.0

Tronchi	Sezioni	P [m]	q [m³/s]	s [m³/s]	h [m]	y [m]	V [m/s]	Fr	Et [m]	Ev [m]	Sp [t]	ym [m]	b [m]	bt [m]	B [m]	Pb [m]	A [dmq]	At [dmq]	R [m]	C2	β	α
p_San_Giovanni	SG4002_a	-409.6	9.8	0.00	202.05	1.46	2.12	0.66	202.28	0.23	5.0	1.09	4.2	4.2	5.9	0.63	0.46	0.46	0.78	84.50	1.0	1.0
p_San_Giovanni	SG4003__	-374.6	9.8	0.00	201.73	1.53	2.42	1.00	201.90	0.30	3.8	0.63	16.2	16.2	17.9	0.46	0.54	0.54	0.43	69.02	1.0	1.0
p_San_Giovanni	SG4004__	-336.3	9.8	0.00	201.10	1.32	2.37	1.00	201.28	0.29	3.7	0.63	14.2	14.2	15.1	0.40	0.52	0.52	0.47	71.56	1.0	1.0
p_San_Giovanni	SG4005__	-287.5	9.8	0.07	200.41	1.31	2.45	1.00	200.49	0.31	3.5	0.64	21.2	21.2	22.4	0.38	0.78	0.78	0.43	69.00	1.0	1.0
p_San_Giovanni	SG4006__	-242.5	9.7	0.00	200.30	1.49	1.78	0.86	200.32	0.16	6.3	0.61	30.8	30.8	31.8	0.40	1.57	1.57	0.56	75.73	1.0	1.0
p_San_Giovanni	SG4007__	-229.7	9.7	0.00	199.82	1.22	2.75	1.00	200.21	0.38	4.3	0.77	4.6	4.6	5.4	0.46	0.35	0.35	0.65	79.45	1.0	1.0
p_San_Giovanni	SG4008_a	-179.7	9.7	0.00	198.00	1.73	2.07	0.57	198.22	0.22	5.5	1.36	3.4	3.4	5.6	0.74	0.47	0.47	0.84	86.64	1.0	1.0
p_San_Giovanni	SG4008_b	-178.6	9.7	0.00	197.99	1.72	2.09	0.57	198.21	0.22	5.5	1.35	3.4	3.4	5.5	0.74	0.47	0.47	0.84	86.53	1.0	1.0
p_San_Giovanni	SG4008_c	-175.6	9.7	0.00	197.96	1.68	2.14	0.59	198.19	0.23	5.4	1.33	3.4	3.4	5.5	0.73	0.45	0.45	0.83	86.22	1.0	1.0
p_San_Giovanni	SG4008_d	-174.5	9.7	0.00	197.94	1.67	2.16	0.60	198.18	0.24	5.4	1.32	3.4	3.4	5.5	0.72	0.45	0.45	0.83	86.10	1.0	1.0
p_San_Giovanni	SG4009__	-171.5	9.7	0.00	197.68	1.24	2.94	1.00	198.12	0.44	4.7	0.88	3.7	3.7	5.4	0.56	0.33	0.33	0.61	77.96	1.0	1.0
p_San_Giovanni	SG4009_a	-171.3	9.7	0.00	197.43	1.30	3.10	1.00	197.92	0.49	5.0	0.98	3.2	3.2	5.1	0.61	0.31	0.31	0.62	78.08	1.0	1.0
p_San_Giovanni	SG4010__	-131.1	9.6	0.14	196.69	1.16	1.96	1.01	196.73	0.20	3.8	0.51	19.6	19.6	20.2	0.29	1.01	1.01	0.50	72.60	1.0	1.0
p_San_Giovanni	SG4011__	-94.5	9.6	0.66	196.66	1.25	1.20	0.90	196.67	0.07	6.8	0.55	31.1	31.1	32.1	0.36	1.72	1.72	0.54	74.48	1.0	1.0
p_San_Giovanni	SG4012__	-67.3	9.6	0.00	196.64	1.78	1.71	0.92	196.66	0.15	8.5	0.70	24.6	24.6	25.6	0.46	1.73	1.73	0.67	80.40	1.0	1.0
p_San_Giovanni	SG4013_a	-57.4	9.6	0.00	196.55	1.89	1.62	0.66	196.63	0.13	5.6	0.70	13.4	13.4	14.7	0.56	0.78	0.78	0.59	76.82	1.0	1.0
p_San_Giovanni	P_SG4013_b	-56.9	9.6	0.00	196.49	1.83	1.71	0.72	196.62	0.15	5.2	0.83	10.2	10.2	16.1	0.60	0.61	0.61	0.51	73.52	1.0	1.0
p_San_Giovanni	P_SG4013_c	-52.3	9.6	0.00	196.10	1.44	2.69	1.00	196.47	0.37	4.5	0.74	4.8	4.8	8.6	0.52	0.35	0.35	0.51	73.53	1.0	1.0
p_San_Giovanni	SG4013_d	-51.8	9.6	0.00	196.12	1.46	2.62	1.00	196.43	0.35	4.4	0.70	6.1	6.1	7.2	0.51	0.38	0.38	0.53	74.28	1.0	1.0
p_San_Giovanni	SG4014_a	-50.9	9.6	0.00	196.06	1.61	1.09	0.54	196.11	0.06	5.1	0.55	17.0	17.0	17.8	0.44	0.93	0.93	0.52	73.80	1.0	1.0
p_San_Giovanni	SG4014_b	-50.7	9.6	0.00	196.05	1.60	1.85	1.00	196.11	0.17	4.5	0.51	16.9	16.9	17.7	0.40	0.87	0.87	0.49	72.19	1.0	1.0
p_San_Giovanni	SG4015_c	-48.4	9.6	0.00	195.86	1.50	2.42	1.00	196.08	0.30	4.0	0.60	10.9	10.9	11.7	0.44	0.47	0.47	0.52	73.62	1.0	1.0
p_San_Giovanni	SG4015_d	-47.4	9.6	0.00	195.79	1.43	2.65	1.00	196.02	0.36	4.3	0.72	8.5	8.8	9.5	0.50	0.45	0.45	0.62	78.39	1.0	1.0
p_San_Giovanni	SG4016_a	-5.5	9.7	0.00	195.82	2.61	1.15	0.65	195.83	0.07	20.5	1.89	10.8	10.8	14.8	0.98	2.05	2.05	1.38	102.16	1.0	1.0
p_San_Giovanni	SG4016_b	-4.5	9.7	0.00	195.82	2.61	1.39	0.63	195.83	0.10	20.2	1.88	10.8	10.8	15.0	0.97	2.04	2.04	1.36	101.66	1.0	1.0
p_San_Giovanni	SG4016_c	-4.0	9.7	0.00	195.82	2.61	1.41	0.63	195.83	0.10	20.2	1.88	10.8	10.8	15.0	0.97	2.04	2.04	1.36	101.65	1.0	1.0
p_San_Giovanni	SG4016_d	-3.5	9.7	0.00	195.82	2.61	1.44	0.65	195.83	0.11	20.2	1.88	10.8	10.8	14.9	0.97	2.03	2.03	1.36	101.62	1.0	1.0
p_San_Giovanni	SG4017__	0.3	9.7	0.00	195.82	2.75	1.46	0.53	195.83	0.11	20.7	1.81	11.8	11.8	16.0	0.95	2.14	2.14	1.34	101.17	1.0	1.0
p_San_Giovanni	SG4017_V	0.7	9.7	0.00	195.82	2.73	1.49	0.54	195.83	0.11	20.7	1.81	11.8	11.8	16.0	0.95	2.14	2.14	1.34	101.18	1.0	1.0
p_San_Giovanni	SG4018_a	3.0	9.6	0.13	195.65	2.54	2.22	0.65	195.80	0.25	7.9	2.32	2.3	2.3	6.1	1.19	0.53	0.53	0.87	84.98	1.0	1.0
p_San_Giovanni	SG4018_b	4.0	9.6	0.00	195.30	2.21	3.19	1.00	195.74	0.52	6.5	9999.99	2.0	2.0	6.3	1.20	0.31	0.31	0.60	174.55	1.0	1.0
p_San_Giovanni	SG4018_b1	116.4	7.1	2.79	193.53	2.49	2.24	0.78	193.73	0.26	6.3	36.59	2.0	4.5	8.3	1.37	0.36	0.41	0.61	174.76	1.0	1.0
p_San_Giovanni	SG4018_b2	228.8	7.0	0.00	192.75	2.29	2.22	0.85	192.99	0.25	5.6	9999.99	2.0	2.0	6.3	1.28	0.31	0.31	0.61	174.75	1.0	1.0
p_San_Giovanni	SG4018_c1	341.1	7.0	1.17	192.31	2.48	1.79	0.45	192.36	0.16	6.5	9999.99	2.4	16.4	9.4	1.37	0.43	0.69	0.68	181.93	1.0	1.0
p_San_Giovanni	SG4018_c2	453.5	7.0	5.91	192.26	2.46	1.88	0.42	192.26	0.18	5.7	9999.99	2.4	16.4	9.4	1.35	0.42	0.65	0.68	181.93	1.0	1.0
p_San_Giovanni	SG4018_c	565.9	7.0	0.00	192.26	2.54	3.04	1.00	192.26	0.47	5.8	9999.99	2.4	2.4	7.0	1.52	0.38	0.38	0.68	181.93	1.0	1.0
p_Rimorelli	RI30021_i	-202.6	38.9	-0.57	200.97	2.47	2.93	1.00	201.11	0.44	23.1	1.25	18.9	18.9	21.0	0.70	2.36	2.36	1.12	95.37	1.0	1.0
p_Rimorelli	RI30020__	-157.6	39.2	0.00	200.38	2.90	2.87	1.00	200.77	0.42	20.9	1.07	18.3	18.3	20.6	0.73	1.42	1.42	0.69	81.03	1.0	1.0
p_Rimorelli	RI30019__	-122.6	39.0	0.00	199.83	2.47	3.28	1.00	200.18	0.55	20.1	1.10	20.7	20.7	22.9	0.69	1.48	1.48	0.70	81.40	1.0	1.0
p_Rimorelli	RI30018__	-92.2	38.6	0.00	198.37	2.12	3.24	1.00	198.88	0.54	21.9	1.07	11.9	11.9	12.8	0.78	1.22	1.22	0.98	90.91	1.0	1.0
p_Rimorelli	RI30017__	-37.2	38.1	0.00	197.27	2.16	3.06	1.00	197.74	0.48	21.2	0.96	13.3	13.3	14.4	0.75	1.25	1.25	0.87	87.68	1.0	1.0
p_Rimorelli	RI30016__	-19.6	37.9	0.00	197.07	2.49	3.04	1.00	197.39	0.47	19.5	0.94	23.9	23.9	25.3	0.66	1.52	1.52	0.73	82.61	1.0	1.0
p_Rimorelli	RI3001__	0.0	37.6	0.00	196.43	2.26	2.27	0.90	196.70	0.26	18.5	0.96	25.5	38.4	26.5	0.61	1.65	3.24	0.81	85.48	1.0	1.0
p_Rimorelli	RI3002__	19.0	37.2	0.00	196.34	2.32	1.96	0.63	196.54	0.20	18.6	0.99	19.1	35.0	20.0	0.59	1.89	4.01	0.95	89.97	1.0	1.0
p_Rimorelli	RI3003__	39.0	37.0	0.00	195.98	1.92	2.68	1.00	196.35	0.37	16.8	0.81	18.9	33.9	19.9	0.51	1.38	2.71	0.69	81.03	1.0	1.0

Tronchi	Sezioni	P [m]	q [m³/s]	s [m³/s]	h [m]	y [m]	V [m/s]	Fr	Et [m]	Ev [m]	Sp [t]	ym [m]	b [m]	bt [m]	B [m]	Pb [m]	A [dmq]	At [dmq]	R [m]	C2	β	α
p_Rimorelli	RI3004__	54.0	37.0	0.00	195.70	1.84	2.41	1.01	196.00	0.30	14.9	0.59	25.9	44.5	26.7	0.43	1.54	3.46	0.58	76.27	1.0	1.0
p_Rimorelli	RI30011_5	73.8	37.0	0.00	195.35	1.33	2.34	1.00	195.63	0.28	15.2	0.56	28.3	28.3	28.7	0.41	1.58	1.58	0.55	71.08	1.0	1.0
p_Rimorelli	RI30011__	74.6	36.9	0.00	194.97	2.83	1.75	0.67	195.10	0.16	24.1	1.27	25.2	42.2	27.5	0.81	2.39	2.97	0.87	87.52	1.0	1.0
p_Rimorelli	RI3005__	88.0	36.2	-0.29	194.91	2.78	2.17	0.87	195.03	0.24	22.6	1.10	21.3	43.6	22.3	0.72	2.35	4.84	1.05	93.26	1.0	1.0
p_Rimorelli	RI3006__	106.0	35.6	0.00	194.90	2.67	2.17	0.92	194.98	0.24	25.3	1.37	19.6	40.7	20.3	0.76	2.70	5.65	1.33	100.79	1.0	1.0
p_Rimorelli	RI3007__	128.5	34.9	0.00	194.82	2.83	1.57	0.64	194.94	0.13	26.0	1.60	14.5	42.1	15.5	0.89	2.32	6.58	1.49	104.80	1.0	1.0
p_Rimorelli	RI3008_A	151.0	34.8	0.00	194.65	2.57	2.03	0.70	194.87	0.21	23.2	1.57	10.9	10.9	14.7	0.93	1.71	1.71	1.16	96.37	1.0	1.0
p_Rimorelli	RI3008_B	152.0	34.8	0.00	194.53	2.45	2.46	0.71	194.84	0.31	21.6	1.52	9.3	9.3	13.0	0.91	1.41	1.41	1.09	94.29	1.0	1.0
p_Rimorelli	RI3008_C	158.0	34.8	0.00	194.14	2.05	3.32	1.00	194.70	0.56	19.9	1.12	9.3	9.3	12.2	0.77	1.05	1.05	0.86	87.11	1.0	1.0
p_Rimorelli	RI3008_D	159.0	34.8	0.00	194.10	2.01	3.18	1.00	194.61	0.51	19.4	1.03	10.9	10.9	13.6	0.74	1.10	1.10	0.81	85.46	1.0	1.0
p_Rimorelli	RI30005_A	166.1	34.8	0.00	194.16	2.55	2.30	0.68	194.42	0.27	22.2	1.61	9.4	9.4	12.0	0.93	1.52	1.52	1.27	99.19	1.0	1.0
p_Rimorelli	RI30005_5	167.1	34.8	0.00	194.03	2.42	2.70	0.73	194.40	0.37	21.2	1.62	8.0	8.0	11.4	0.90	1.29	1.29	1.13	95.51	1.0	1.0
p_Rimorelli	RI30005_6	173.8	34.8	0.00	193.63	2.07	3.51	1.00	194.25	0.63	19.7	1.26	7.9	7.9	10.5	0.73	1.00	1.00	0.95	89.98	1.0	1.0
p_Rimorelli	RI30005_D	174.8	34.8	0.00	193.63	2.08	3.45	1.00	194.24	0.61	19.6	1.21	8.3	8.3	10.7	0.73	1.01	1.01	0.94	89.84	1.0	1.0
p_Rimorelli	RI30005__	198.7	35.0	0.00	193.24	1.96	3.29	0.87	193.79	0.55	21.2	1.54	6.9	6.9	9.5	0.89	1.07	1.07	1.13	95.49	1.0	1.0
p_Rimorelli	RI30004_6	208.0	35.1	0.00	192.92	1.75	3.80	1.00	193.66	0.74	21.0	1.48	6.3	6.3	8.7	0.80	0.92	0.92	1.06	93.54	1.0	1.0
p_Rimorelli	RI30004_5	208.8	35.1	0.00	192.49	3.28	2.35	0.91	192.64	0.28	36.2	2.70	7.6	7.6	12.5	1.46	2.06	2.06	1.65	108.40	1.0	1.0
p_Rimorelli	RI30004__	227.1	35.4	0.00	192.54	3.51	1.80	0.93	192.60	0.17	50.2	2.36	13.7	13.7	16.2	1.43	3.23	3.23	1.99	115.43	1.0	1.0
p_Rimorelli	RI30006_A	243.7	35.7	0.00	192.43	3.55	1.70	0.52	192.58	0.15	43.4	3.55	5.9	5.9	13.0	1.78	2.09	2.09	1.61	107.54	1.0	1.0
p_Rimorelli	RI30003_5	244.7	35.7	0.00	192.28	3.41	2.30	0.70	192.55	0.27	37.6	9999.99	5.1	5.1	16.3	1.88	1.55	1.55	1.25	98.81	1.0	1.0
p_Rimorelli	RI30006__	261.7	35.7	0.00	192.17	3.47	2.31	0.90	192.44	0.27	38.0	9999.99	5.0	5.0	16.2	1.92	1.55	1.55	1.27	99.36	1.0	1.0
p_Rimorelli	RI30003__	266.2	35.7	0.00	192.25	3.59	1.59	0.74	192.38	0.13	42.9	2.41	10.7	10.7	16.8	1.63	2.29	2.29	1.37	101.77	1.0	1.0
p_Rimorelli	RI30002__	293.9	35.6	0.37	191.77	3.38	2.97	1.00	192.22	0.45	31.0	2.97	4.1	4.1	10.7	1.69	1.20	1.20	1.12	95.10	1.0	1.0
p_Rimorelli	RI30001__	323.4	35.7	0.00	190.48	2.37	4.81	1.00	191.66	1.18	26.3	2.36	3.1	3.1	7.9	1.18	0.74	0.74	0.94	89.97	1.0	1.0
p_Rimorelli	RI300009A	328.6	35.7	0.00	190.19	2.13	3.35	0.86	190.76	0.57	23.5	2.13	5.0	5.0	9.3	1.07	1.07	1.07	1.15	96.14	1.0	1.0
p_Rimorelli	RI300009_	329.6	35.7	0.00	190.07	2.02	3.61	1.01	190.73	0.66	23.1	2.02	4.9	4.9	8.9	1.01	0.99	0.99	1.11	94.91	1.0	1.0
p_Rimorelli	RI300008_	340.4	35.7	0.00	189.94	1.99	3.59	1.00	190.59	0.66	23.0	1.99	5.0	5.0	9.0	1.00	1.00	1.00	1.11	94.93	1.0	1.0
p_Rimorelli	RI300008D	341.4	35.7	0.00	189.67	1.73	4.12	1.00	190.54	0.87	22.5	1.73	5.0	5.0	8.5	0.87	0.87	0.87	1.02	92.45	1.0	1.0
p_Rimorelli	RI300007_	354.0	35.8	-0.01	189.52	1.70	3.35	1.00	190.09	0.57	20.7	1.41	7.5	7.5	9.8	0.79	1.07	1.07	1.09	94.49	1.0	1.0
p_Rimorelli	RI300005_	394.0	36.0	-0.04	189.16	1.73	3.16	1.19	189.67	0.51	20.1	1.24	9.2	9.2	10.2	0.75	1.14	1.14	1.11	95.10	1.0	1.0
p_Rimorelli	RI300003_	404.0	36.0	-0.01	189.07	1.74	3.14	1.13	189.58	0.50	20.3	1.29	8.9	8.9	9.9	0.76	1.15	1.15	1.16	94.22	1.0	1.0
p_Rimorelli	RI300001_	424.0	36.1	0.00	188.92	1.77	3.16	1.09	189.39	0.51	20.3	1.27	9.3	9.3	10.4	0.77	1.18	1.18	1.14	95.75	1.0	1.0
p_Rimorelli	RI4001__	469.0	35.9	0.48	188.64	1.93	2.95	1.35	188.96	0.44	20.3	1.24	13.4	17.0	18.0	0.77	1.45	1.45	1.12	95.17	1.0	1.0
p_Rimorelli	RI4002__	600.1	41.8	1.08	187.78	2.33	2.74	2.22	188.07	0.38	27.5	1.60	10.9	10.9	12.3	0.99	1.75	1.75	1.42	102.64	1.0	1.0
p_Rimorelli	RI4003__	639.3	40.9	0.54	187.75	2.68	2.39	1.97	187.92	0.29	31.8	1.55	14.6	14.6	16.4	1.07	2.25	2.25	1.38	102.07	1.0	1.0
p_Rimorelli	RI4004_A	644.5	40.6	0.91	187.75	2.73	2.32	1.91	187.91	0.27	34.5	2.03	11.3	13.5	14.9	1.18	2.30	2.30	1.54	98.00	1.0	1.0
p_Rimorelli	RI4004_B	645.5	40.6	0.00	187.23	2.26	3.38	1.90	187.81	0.58	29.1	9999.99	6.0	6.0	16.0	1.26	1.20	1.20	1.11	95.10	1.0	1.0
p_Rimorelli	RI4005_C	662.4	40.6	0.00	186.60	1.67	4.05	1.87	187.44	0.84	25.1	1.67	6.0	6.0	9.3	0.84	1.00	1.00	1.07	93.92	1.0	1.0
p_Rimorelli	RI4005_D	663.4	40.6	0.00	186.76	1.92	3.08	1.90	187.24	0.48	23.6	1.35	9.7	9.7	10.9	0.82	1.32	1.32	1.21	97.69	1.0	1.0
p_Rimorelli	RI4006__	721.4	40.4	0.00	186.40	2.05	2.83	1.81	186.78	0.41	24.0	1.43	10.2	10.2	11.4	0.88	1.46	1.46	1.27	92.52	1.0	1.0
p_Rimorelli	RI4007__	826.8	39.7	8.98	186.40	2.76	2.84	1.69	186.41	0.41	25.8	1.83	12.3	12.3	13.9	1.15	2.25	2.25	1.61	107.57	1.0	1.0
p_Rimorelli	RI4008__	882.5	39.3	14.29	186.41	3.14	2.68	1.72	186.41	0.37	35.4	2.04	13.5	13.5	15.4	1.29	2.74	2.74	1.79	111.29	1.0	1.0
p_Rimorelli	RI4009_M	894.4	39.2	0.00	186.41	3.22	3.04	1.69	186.41	0.47	35.8	2.12	12.7	12.7	14.8	1.33	2.69	2.69	1.81	111.84	1.0	1.0
p_Rimorelli	RI4009__	895.4	39.2	0.03	186.41	3.23	2.77	1.69	186.41	0.39	37.9	2.08	13.8	13.8	15.7	1.32	2.87	2.87	1.83	112.12	1.0	1.0
p_Rimorelli	RI4009_A	895.9	39.2	0.17	186.41	3.23	2.77	1.69	186.41	0.39	37.9	2.09	13.8	13.8	15.7	1.32	2.87	2.87	1.83	112.16	1.0	1.0

Tronchi	Sezioni	P [m]	q [m³/s]	s [m³/s]	h [m]	y [m]	V [m/s]	Fr	Et [m]	Ev [m]	Sp [t]	ym [m]	b [m]	bt [m]	B [m]	Pb [m]	A [dmq]	At [dmq]	R [m]	C2	β	α
p_Rimorelli	RI4010__	905.9	39.1	-3.26	186.41	3.30	2.74	1.65	186.41	0.38	39.9	2.12	14.0	14.0	16.0	1.35	2.97	2.97	1.86	112.79	1.0	1.0
p_Rimorelli	RI4011__	991.0	38.7	3.57	186.41	3.88	2.29	1.49	186.41	0.27	59.3	2.43	15.7	15.7	18.0	1.55	3.81	3.81	2.12	117.78	1.0	1.0
p_Rimorelli	RI4012_A	999.2	38.7	-1.90	186.41	3.93	3.41	1.50	186.41	0.59	51.1	2.63	11.8	11.8	15.1	1.64	3.11	3.11	2.06	116.76	1.0	1.0
p_Rimorelli	RI4012_B	1000.2	38.7	0.00	186.41	3.94	2.27	1.39	186.41	0.26	62.1	3.94	8.0	8.3	15.9	1.97	3.15	3.15	1.98	115.29	1.0	1.0
p_Rimorelli	RI4012_C	1005.2	38.7	0.00	186.41	3.97	2.25	1.19	186.41	0.26	63.2	3.97	8.0	8.3	15.9	1.99	3.18	3.18	1.99	115.47	1.0	1.0
p_Rimorelli	RI4012_D	1006.2	38.7	-5.33	186.41	3.98	2.87	1.48	186.41	0.42	62.7	2.50	15.7	15.7	18.2	1.60	3.93	3.93	2.16	118.60	1.0	1.0
p_Rimorelli	RI4013_M	1073.6	38.9	0.00	186.41	4.44	2.81	1.47	186.41	0.40	83.2	2.73	17.3	17.3	20.0	1.76	4.74	4.74	2.37	122.22	1.0	1.0
p_Rimorelli	RI4013__	1074.6	38.9	0.88	186.41	4.45	2.83	1.48	186.41	0.41	83.3	2.74	17.3	17.3	20.0	1.76	4.73	4.73	2.37	122.26	1.0	1.0
p_Rimorelli	RI4014_A	1080.7	38.9	0.00	186.42	4.49	2.84	1.48	186.42	0.41	85.2	2.76	17.4	17.4	20.1	1.78	4.80	4.80	2.39	122.57	1.0	1.0
p_Rimorelli	RI4014_B	1081.7	38.9	0.00	186.42	4.54	2.77	1.39	186.42	0.39	86.1	9999.99	17.3	17.3	20.1	2.28	4.81	4.81	2.40	122.76	1.0	1.0
p_Rimorelli	RI4014_C	1086.7	39.0	0.00	186.42	4.57	2.83	1.11	186.42	0.41	87.0	9999.99	17.2	17.2	20.0	2.30	4.82	4.82	2.41	122.92	1.0	1.0
p_Rimorelli	RI4014_D	1087.7	39.0	0.00	186.42	4.54	2.83	1.48	186.42	0.41	88.0	2.78	17.6	17.6	20.4	1.79	4.91	4.91	2.41	122.96	1.0	1.0
p_Rimorelli	RI4015__	1134.7	39.1	4.60	186.42	4.85	2.82	0.96	186.42	0.41	104.7	2.95	18.7	18.7	21.6	1.90	5.50	5.50	2.55	125.30	1.0	1.0
p_Rimorelli	RI4016__	1189.7	39.3	4.65	186.42	5.22	2.80	0.86	186.42	0.40	126.0	3.14	19.7	19.7	22.8	2.04	6.19	6.19	2.71	127.87	1.0	1.0
p_Rimorelli	RI4017__	1272.7	39.5	5.09	186.42	5.78	3.10	0.88	186.42	0.49	159.4	3.46	20.6	20.6	24.2	2.24	7.10	7.10	2.94	131.34	1.0	1.0
p_Rimorelli	RI4018__	1280.4	39.4	0.00	186.42	5.84	3.40	1.00	186.42	0.59	167.7	3.65	20.3	20.3	23.6	2.26	7.40	7.40	3.14	134.32	1.0	1.0
p_Vigiano	VI30010__	-450.8	43.1	1.14	194.06	2.07	3.74	1.00	194.78	0.71	26.3	1.43	8.1	8.1	9.2	0.86	1.15	1.15	1.25	96.81	1.0	1.0
p_Vigiano	VI30009__	-382.4	42.2	0.63	193.77	3.19	3.22	1.00	193.88	0.53	43.3	2.07	13.6	13.6	15.5	1.31	2.81	2.81	1.82	111.73	1.0	1.0
p_Vigiano	VI30009_v	-381.4	42.3	0.00	193.87	4.56	1.26	0.55	193.91	0.08	94.1	2.90	17.0	17.0	19.6	1.83	4.94	4.94	2.51	122.39	1.0	1.0
p_Vigiano	VI30008_A	-316.8	40.8	2.57	193.29	4.39	3.81	0.83	193.78	0.74	41.8	4.39	3.0	23.6	8.5	2.19	1.32	3.31	1.54	105.11	1.0	1.0
p_Vigiano	VI30008_B	-315.8	40.8	0.00	193.02	4.13	3.87	0.92	193.72	0.76	39.7	9999.99	3.0	22.2	15.0	2.23	1.09	1.74	0.98	205.36	1.0	1.0
p_Vigiano	VI30008_B1	-295.9	40.7	0.00	192.82	4.05	4.33	1.00	193.46	0.95	37.8	4.33	3.0	8.1	15.3	2.27	1.07	1.28	1.00	206.72	1.0	1.0
p_Vigiano	VI30008_B2	-275.9	40.7	0.00	192.18	3.53	4.47	0.84	193.16	1.02	36.6	9999.99	3.0	3.0	12.8	2.02	0.91	0.91	1.00	206.54	1.0	1.0
p_Vigiano	VI30007_C1	-256.0	40.6	0.00	191.88	3.37	4.34	0.82	192.85	0.96	34.9	9999.99	3.0	3.0	12.2	1.81	0.94	0.94	1.00	206.41	1.0	1.0
p_Vigiano	VI30007_C2	-236.0	40.6	0.00	191.67	3.28	4.22	0.82	192.58	0.91	33.6	9999.99	3.0	3.0	12.4	1.67	0.96	0.96	1.02	207.75	1.0	1.0
p_Vigiano	VI30007_C	-216.1	40.6	0.00	191.41	3.14	4.57	1.00	192.33	1.06	32.4	3.14	3.0	3.0	9.3	1.57	0.94	0.94	1.01	207.43	1.0	1.0
p_Vigiano	VI30007_D	-215.0	40.6	0.00	191.40	3.14	4.48	1.00	192.30	1.02	32.4	3.14	3.0	3.0	9.3	1.57	0.95	0.95	1.02	92.45	1.0	1.0
p_Vigiano	VI30006_A	-173.8	39.8	0.98	191.88	3.88	1.49	0.60	191.94	0.11	60.5	2.36	15.8	15.8	17.8	1.51	3.71	3.71	2.09	115.69	1.0	1.0
p_Vigiano	VI300055B	-170.9	39.8	0.00	191.88	3.90	1.44	0.59	191.94	0.11	62.2	2.36	16.2	16.2	18.2	1.52	3.82	3.82	2.10	115.92	1.0	1.0
p_Vigiano	VI300055C	-168.0	39.8	0.00	191.87	3.90	1.54	0.62	191.94	0.12	57.7	2.40	14.4	14.4	16.7	1.54	3.45	3.45	2.07	115.59	1.0	1.0
p_Vigiano	VI30005_D	-165.4	39.7	0.00	191.87	3.92	1.52	0.61	191.94	0.12	58.2	2.41	14.4	14.4	16.7	1.54	3.47	3.47	2.08	115.72	1.0	1.0
p_Vigiano	VI30004__	-127.7	38.6	0.82	191.87	4.15	1.20	0.54	191.92	0.07	65.8	2.53	15.0	15.0	17.5	1.63	3.80	3.80	2.18	117.62	1.0	1.0
p_Vigiano	VI30003_A	-101.4	38.4	0.00	191.20	3.64	3.48	0.63	191.78	0.62	33.5	3.63	3.1	3.1	10.3	1.82	1.11	1.11	1.08	94.03	1.0	1.0
p_Vigiano	VI300025B	-100.3	38.4	0.00	191.00	3.46	3.89	0.63	191.73	0.77	33.0	9999.99	3.1	3.1	12.6	1.84	0.99	0.99	1.02	92.26	1.0	1.0
p_Vigiano	VI300025C	-82.3	38.3	0.00	190.26	2.83	4.90	1.00	191.25	1.22	29.5	2.82	3.1	3.1	8.7	1.41	0.87	0.87	1.00	91.62	1.0	1.0
p_Vigiano	VI30002_D	-81.3	38.3	0.00	189.93	2.51	4.94	1.00	191.18	1.25	29.0	2.50	3.1	3.1	8.1	1.25	0.78	0.78	0.96	90.42	1.0	1.0
p_Vigiano	VI30001__	-1.8	38.0	0.00	189.10	2.17	2.42	0.65	189.39	0.30	23.9	1.50	10.5	10.5	11.8	0.92	1.57	1.57	1.33	100.91	1.0	1.0
p_Vigiano	VI300008_	53.4	37.6	0.28	188.94	2.35	2.13	0.54	189.17	0.23	25.7	1.60	11.0	11.0	12.4	0.99	1.77	1.77	1.42	103.10	1.0	1.0
p_Vigiano	VI4003__	94.5	37.5	0.00	188.28	1.95	3.52	1.00	188.91	0.63	22.0	1.27	8.4	8.4	9.6	0.80	1.07	1.07	1.11	95.02	1.0	1.0
p_Vigiano	VI4004_B	98.8	37.5	0.00	188.14	2.04	2.90	0.67	188.55	0.43	24.4	2.04	6.5	6.5	10.6	1.02	1.33	1.33	1.25	98.92	1.0	1.0
p_Vigiano	VI4004_C	114.4	37.5	0.00	188.03	2.03	2.99	0.70	188.44	0.46	24.3	2.03	6.5	6.5	10.6	1.02	1.32	1.32	1.25	98.85	1.0	1.0
p_Vigiano	VI4005_D	115.4	37.5	0.00	188.09	2.09	2.81	0.78	188.41	0.40	23.0	1.45	10.3	10.3	11.5	0.89	1.49	1.49	1.29	99.96	1.0	1.0
p_Vigiano	VI4005__	121.2	37.6	0.00	188.13	2.17	2.38	0.67	188.37	0.29	24.0	1.44	12.1	12.1	13.2	0.90	1.75	1.75	1.32	100.74	1.0	1.0
p_Vigiano	VI4006__	249.5	49.7	0.00	187.53	2.32	2.87	0.73	187.95	0.42	31.5	1.58	11.0	11.0	12.4	0.98	1.74	1.74	1.40	102.66	1.0	1.0
p_Vigiano	VI4007__	324.1	49.6	0.00	187.09	2.32	2.88	0.74	187.52	0.42	31.4	1.58	10.9	10.9	12.3	0.98	1.73	1.73	1.40	102.67	1.0	1.0

Tronchi	Sezioni	P [m]	q [m³/s]	s [m³/s]	h [m]	y [m]	V [m/s]	Fr	Et [m]	Ev [m]	Sp [t]	ym [m]	b [m]	bt [m]	B [m]	Pb [m]	A [dmq]	At [dmq]	R [m]	C2	β	α
p_Vigiano	VI4008__	359.5	49.7	0.00	186.90	2.33	2.86	0.73	187.31	0.42	31.6	1.59	11.0	11.0	12.4	0.98	1.75	1.75	1.41	102.81	1.0	1.0
p_Vigiano	VI4009__	408.6	49.8	0.00	186.62	2.34	2.85	0.73	187.03	0.41	31.7	1.59	11.0	11.0	12.4	0.99	1.75	1.75	1.41	102.93	1.0	1.0
p_Vigiano	VI4010__	459.2	49.8	0.00	186.36	2.37	2.81	0.71	186.75	0.40	31.9	1.61	11.1	11.1	12.5	1.00	1.78	1.78	1.43	103.23	1.0	1.0
p_Vigiano	VI4011__	504.4	49.8	-1.50	186.16	2.43	2.67	0.68	186.52	0.36	32.6	1.64	11.4	11.4	12.9	1.02	1.87	1.87	1.46	103.96	1.0	1.0
p_Vigiano	VI4012__	577.7	49.8	-11.29	185.89	2.59	2.44	0.60	186.19	0.30	34.4	1.73	11.8	11.8	13.3	1.08	2.04	2.04	1.53	105.69	1.0	1.0
p_Vigiano	VI4013__	625.1	49.8	-9.65	185.46	2.24	3.69	1.00	185.88	0.69	30.1	1.55	10.6	10.6	11.9	0.95	1.63	1.63	1.37	101.78	1.0	1.0
p_Vigiano	VI4013_A	625.6	49.8	0.00	185.63	4.22	1.14	0.64	185.70	0.07	79.1	2.62	16.7	16.7	19.2	1.68	4.37	4.37	2.27	120.56	1.0	1.0
p_Vigiano	VI4014_A	640.6	49.8	0.00	185.45	4.52	3.43	0.72	185.60	0.60	39.9	2.40	7.3	7.3	12.2	1.69	1.76	1.76	1.45	103.76	1.0	1.0
p_Vigiano	VI4014_B	641.6	49.8	0.00	185.45	4.52	3.46	0.72	185.59	0.61	39.7	2.40	7.3	7.3	12.2	1.69	1.76	1.76	1.45	103.75	1.0	1.0
p_Vigiano	VI4014_C	646.6	49.8	0.00	185.44	4.51	3.79	0.81	185.53	0.73	38.5	2.40	7.3	7.3	12.1	1.68	1.76	1.76	1.45	103.72	1.0	1.0
p_Vigiano	VI4014_D	647.6	49.8	0.00	185.44	4.51	4.52	1.00	185.53	1.04	37.6	2.40	7.3	7.3	12.1	1.68	1.76	1.76	1.45	103.72	1.0	1.0

Sfioratore	s [m³/s]	Sfioratore	s [m³/s]	Sfioratore	s [m³/s]	Sfioratore	s [m³/s]	Sfioratore	s [m³/s]	Sfioratore	s [m³/s]
DX-SI1429PC-Borgo_2d	0.00	DX-SI1371__-Borgo_2d	0.00	SX-SI1398__-Borgo_2d	-14.54	DX-RI4012_A-SI1371__	-1.90	SX-SD4015_D-Borgo_2d	0.00	SX-RI4017__-Borgo_2d	2.59
DX-SI1429PC-Borgo_2d	0.00	DX-SI1370__-Borgo_2d	39.27	SX-SI1398__-Borgo_2d	-14.56	DX-RI4012_D-SI1371__	-5.33	SX-SD4016__-Borgo_2d	0.00	SX-RI4017__-Borgo_2d	2.60
DX-SI1428__-Borgo_2d	0.69	DX-SI1370__-Borgo_2d	41.53	SX-SI1397M_-Borgo_2d	-25.93	DX-RI4013__-SI1371__	0.00	SX-SD4016__-Borgo_2d	0.00	DX-VI4014_A-Borgo_2d	0.00
DX-SI1428__-Borgo_2d	0.69	DX-SI1370__-Borgo_2d	53.27	SX-SI1396PA-Borgo_2d	0.00	DX-RI4014_D-SI1370__	0.00	DX-SD4018__-Borgo_2d	-1.05	SX-VI4014_D-Borgo_2d	0.00
DX-SI1428__-Borgo_2d	0.68	DX-SI1369__-Borgo_2d	-3.86	DX-SI1396PB-Borgo_2d	0.00	DX-RI4015__-SI1370__	0.00	DX-SD4017__-Borgo_2d	-1.22	SX-VI4013__-Borgo_2d	0.00
DX-SI1428__-Borgo_2d	11.63	DX-SI1369__-Borgo_2d	-3.93	SX-SI1396PB-Borgo_2d	0.00	DX-RI4016__-SI1370__	-0.58	SX-SD4017__-Borgo_2d	0.00	DX-VI4013__-Borgo_2d	-9.65
DX-SI1427__-Borgo_2d	-5.50	DX-SI1369__-Borgo_2d	-3.83	SX-SI1396PC-Borgo_2d	0.00	DX-RI4016__-SI1369__	0.00	SX-SD4018__-Borgo_2d	0.00	DX-VI4012__-Borgo_2d	-5.14
DX-SI1427__-Borgo_2d	-4.93	DX-SI1484TA-Borgo_2d	-17.53	SX-SI1396PC-Borgo_2d	0.00	DX-RI4017__-SI1369__	0.00	SX-SD4017__-Borgo_2d	0.00	DX-VI4012__-Borgo_2d	-6.15
DX-SI1427__-Borgo_2d	14.75	DX-SI1368__-Borgo_2d	-14.20	SX-SI1395__-Borgo_2d	0.00	DX-RI4017__-SI1484TA	0.00	SX-SD4017__-Borgo_2d	0.00	SX-VI4012__-Borgo_2d	0.00
DX-SI1426__-Borgo_2d	3.47	DX-SI1368__-Borgo_2d	-2.57	SX-SI1395__-Borgo_2d	0.00	DX-VI4014_D-Borgo_2d	0.00	SX-SD4016__-Borgo_2d	0.00	SX-VI4012__-Borgo_2d	0.00
DX-SI1426__-Borgo_2d	3.55	DX-SI1368__-Borgo_2d	1.94	SX-SI1395__-Borgo_2d	0.00	DX-BA4001__-Borgo_2d	5.96	SX-SD4016__-Borgo_2d	-1.40	SX-VI4011__-Borgo_2d	0.00
DX-SI1426__-Borgo_2d	3.56	DX-SI1367__-Borgo_2d	0.00	SX-SI1395__-Borgo_2d	0.00	DX-BA4002__-Borgo_2d	2.31	DX-SD4017__-Borgo_2d	-1.54	SX-VI4010__-Borgo_2d	0.00
DX-SI1425__-Borgo_2d	11.56	DX-SI1367__-Borgo_2d	0.00	SX-SI1394__-Borgo_2d	8.05	DX-BA4002__-Borgo_2d	6.14	DX-SD4017__-Borgo_2d	-1.39	SX-VI4011__-Borgo_2d	0.00
DX-SI1425__-Borgo_2d	3.98	DX-SI1367__-Borgo_2d	0.00	SX-SI1394__-Borgo_2d	7.63	DX-BA4003__-Borgo_2d	-1.59	DX-CA3022__-Borgo_2d	0.00	DX-VI4011__-Borgo_2d	-0.70
DX-SI1425__-Borgo_2d	6.95	DX-SI1366__-Borgo_2d	0.00	SX-SI1394__-Borgo_2d	7.67	DX-BA4003__-Borgo_2d	0.30	DX-CA3022__-Borgo_2d	1.55	DX-VI4011__-Borgo_2d	-0.79
DX-SI1425__-Borgo_2d	8.16	DX-SI1366__-Borgo_2d	0.00	SX-SI1393__-Borgo_2d	-2.42	DX-BA4003__-Borgo_2d	1.05	DX-CA3021__-Borgo_2d	2.75	DX-VI4010__-Borgo_2d	0.00
DX-SI1424__-Borgo_2d	1.74	DX-SI1366__-Borgo_2d	0.00	SX-SI1393__-Borgo_2d	-2.28	DX-BA4004__-Borgo_2d	-7.80	DX-CA3018__-Borgo_2d	-2.94	DX-VI4010__-Borgo_2d	0.00
DX-SI1424__-Borgo_2d	1.74	DX-SI1365__-Borgo_2d	-10.29	SX-SI1393__-Borgo_2d	-2.85	DX-BA4004__-Borgo_2d	-6.70	DX-CA3019__-Borgo_2d	0.00	DX-VI4009__-Borgo_2d	0.00
DX-SI1424__-Borgo_2d	1.74	DX-SI1365__-Borgo_2d	-10.51	SX-SI1392V_-Borgo_2d	0.00	DX-BA4005_A-Borgo_2d	0.00	DX-CA3020__-Borgo_2d	0.47	SX-VI4009__-Borgo_2d	0.00
DX-SI1424__-Borgo_2d	1.74	DX-SI1365__-Borgo_2d	-9.38	SX-SI1392V_-Borgo_2d	0.00	DX-BA4006__-Borgo_2d	-0.59	DX-CA3020__-Borgo_2d	0.45	SX-VI4009__-Borgo_2d	0.00
DX-SI1423__-Borgo_2d	-2.58	DX-SI1365__-Borgo_2d	-7.88	SX-SI1391__-Borgo_2d	0.00	DX-BA4005_D-Borgo_2d	0.00	SX-CA3022__-Borgo_2d	2.13	SX-VI4010__-Borgo_2d	0.00
DX-SI1423__-Borgo_2d	2.15	DX-SI1364__-Borgo_2d	-2.86	SX-SI1391__-Borgo_2d	0.00	DX-BA4006__-Borgo_2d	-0.59	SX-CA3022__-Borgo_2d	2.43	SX-VI4007__-Borgo_2d	0.00
DX-SI1423__-Borgo_2d	4.82	DX-SI1364__-Borgo_2d	-3.37	SX-SI1391__-Borgo_2d	0.00	DX-BA4006__-Borgo_2d	-0.60	SX-CA3018__-Borgo_2d	-4.46	SX-VI4008__-Borgo_2d	0.00
DX-SI1423__-Borgo_2d	8.87	DX-SI1364__-Borgo_2d	-4.14	SX-SI1391__-Borgo_2d	0.00	DX-BA4007__-Borgo_2d	6.00	SX-CA3019__-Borgo_2d	-1.37	SX-VI4008__-Borgo_2d	0.00
DX-SI1422__-Borgo_2d	-0.94	DX-SI1362__-Borgo_2d	0.00	SX-SI1391__-Borgo_2d	0.00	DX-BA4008_D-Borgo_2d	0.00	SX-CA3020__-Borgo_2d	-0.92	DX-VI4009__-Borgo_2d	0.00
DX-SI1422__-Borgo_2d	-0.94	DX-SI1361__-Borgo_2d	-8.66	SX-SI1390TA-Borgo_2d	0.00	DX-BA4009__-Borgo_2d	0.00	SX-CA3021__-Borgo_2d	1.41	DX-VI4008__-Borgo_2d	0.00
DX-SI1421__-Borgo_2d	-2.07	DX-SI1363__-Borgo_2d	3.19	SX-SI1390TA-Borgo_2d	2.40	DX-BA4009__-Borgo_2d	0.00	SX-CA3021__-Borgo_2d	0.97	DX-VI4007__-Borgo_2d	0.00
DX-SI1422__-Borgo_2d	4.34	DX-SI1363__-Borgo_2d	6.21	SX-SI1390TC-Borgo_2d	1.41	DX-BA4009__-Borgo_2d	0.00	DX-CA3018__-Borgo_2d	0.00	DX-VI4006__-Borgo_2d	0.00
DX-SI1422__-Borgo_2d	4.34	DX-SI1363__-Borgo_2d	11.14	SX-SI1389M_-Borgo_2d	-1.10	DX-BA4009__-Borgo_2d	0.00	DX-CA3015__-Borgo_2d	0.00	DX-VI4007__-Borgo_2d	0.00
DX-SI1421__-Borgo_2d	2.33	DX-SI1362__-Borgo_2d	0.00	SX-SI1389V_-Borgo_2d	9.57	DX-BA4010__-Borgo_2d	0.00	SX-CA3018__-Borgo_2d	-0.94	SX-VI4007__-Borgo_2d	0.00
DX-SI1421__-Borgo_2d	2.42	DX-SI1362__-Borgo_2d	0.00	SX-SI1388__-Borgo_2d	13.08	DX-BA4010__-Borgo_2d	0.00	SX-CA3017__-Borgo_2d	-0.11	SX-VI4006__-Borgo_2d	0.00
DX-SI1421__-Borgo_2d	3.22	DX-SI1361__-Borgo_2d	-7.68	SX-SI1388__-Borgo_2d	15.42	DX-BA4010__-Borgo_2d	0.00	SX-CA3014__-Borgo_2d	0.00	DX-VI4006__-Borgo_2d	0.00
DX-SI1420__-Borgo_2d	-3.26	DX-SI1360__-Borgo_2d	0.00	SX-SI1387__-Borgo_2d	4.75	DX-BA4010__-Borgo_2d	0.00	DX-CA3014__-Borgo_2d	0.00	SX-VI4006__-Borgo_2d	0.00
DX-SI1420__-Borgo_2d	16.92	DX-SI1360__-Borgo_2d	0.00	SX-SI1387__-Borgo_2d	6.07	DX-BA4011__-Borgo_2d	0.00	SX-CA3014__-Borgo_2d	0.00	DX-VI4006__-Borgo_2d	0.00
DX-SI1420__-Borgo_2d	18.30	DX-SI1360__-Borgo_2d	0.00	SX-SI1387__-Borgo_2d	7.57	DX-BA4011__-Borgo_2d	0.00	SX-CA3013__-Borgo_2d	0.00	SX-VI4006__-Borgo_2d	0.00
DX-SI1420__-Borgo_2d	21.42	DX-SI1359__-Borgo_2d	4.45	SX-SI1387__-Borgo_2d	9.42	DX-BA4011__-Borgo_2d	0.00	SX-CA3012__-Borgo_2d	0.41	SX-VI4005__-Borgo_2d	0.00
DX-SI1419__-Borgo_2d	9.23	DX-SI1359__-Borgo_2d	4.88	SX-SI1386__-Borgo_2d	1.80	DX-BA4011__-Borgo_2d	0.00	SX-CA3010__-Borgo_2d	0.01	DX-VI4006__-Borgo_2d	0.00
DX-SI1419__-Borgo_2d	10.35	DX-SI1359__-Borgo_2d	4.89	SX-SI1386__-Borgo_2d	2.08	DX-BA4012__-Borgo_2d	0.00	SX-CA3008__-Borgo_2d	0.00	DX-VI4005__-Borgo_2d	0.00
DX-SI1418__-Borgo_2d	7.12	DX-SI1359__-Borgo_2d	4.89	SX-SI1386__-Borgo_2d	2.62	DX-BA4012__-Borgo_2d	0.00	SX-CA3008_d-Borgo_2d	0.00	SX-VI4005__-Borgo_2d	0.00
DX-SI1419__-Borgo_2d	11.59	DX-SI1358__-Borgo_2d	0.00	SX-SI1386__-Borgo_2d	5.82	DX-BA4012__-Borgo_2d	0.00	SX-CA3007__-Borgo_2d	0.00	DX-VI4005__-Borgo_2d	0.00
DX-SI1419__-Borgo_2d	10.93	DX-SI1358__-Borgo_2d	0.00	SX-SI1385__-Borgo_2d	-6.03	DX-BA4012__-Borgo_2d	0.00	DX-CA3007__-Borgo_2d	0.00	DX-VI4004_B-Borgo_2d	0.00
DX-SI1418__-Borgo_2d	7.13	DX-SI1358__-Borgo_2d	0.00	SX-SI1385__-Borgo_2d	-1.33	DX-BA4012__-Borgo_2d	0.00	DX-CA3008_d-Borgo_2d	0.00	DX-VI4003__-Borgo_2d	0.00
DX-SI1418__-Borgo_2d	7.12	DX-SI1357__-Borgo_2d	0.00	SX-SI1385__-Borgo_2d	-1.23	DX-BA4013__-Borgo_2d	0.00	DX-CA3008__-Borgo_2d	0.29	SX-VI300008_-Borgo_2	0.20
DX-SI1418__-Borgo_2d	7.12	DX-SI1357__-Borgo_2d	0.00	SX-SI1384__-Borgo_2d	-5.11	DX-BA4013__-Borgo_2d	0.00	DX-CA3009__-Borgo_2d	0.00	SX-VI4003__-Borgo_2d	0.00
DX-SI1417__-Borgo_2d	10.29	DX-SI1357__-Borgo_2d	0.00	SX-SI1384__-Borgo_2d	3.44	DX-BA4014__-Borgo_2d	-0.73	DX-CA3012__-Borgo_2d	0.00	SX-VI4005_D-Borgo_2d	0.00
DX-SI1417__-Borgo_2d	14.83	DX-SI1356__-Borgo_2d	-5.10	SX-SI1384__-Borgo_2d	10.81	DX-BA4014__-Borgo_2d	-0.41	DX-CA3013__-Borgo_2d	0.00	DX-VI30001__-Borgo_2	0.00
DX-SI1417__-Borgo_2d	6.01	DX-SI1356__-Borgo_2d	-3.99	SX-SI1383__-Borgo_2d	-2.36	DX-BA4015__-Borgo_2d	-0.38	DX-CA3013__-Borgo_2d	0.00	DX-VI30001__-Borgo_2	0.00
DX-SI1417__-Borgo_2d	14.69	DX-SI1356__-Borgo_2d	-3.59	SX-SI1383__-Borgo_2d	-1.89	DX-BA4015__-Borgo_2d	-0.09	SX-CA3006__-Borgo_2d	0.00	DX-VI300008_-Borgo_2	0.00
DX-SI1416__-Borgo_2d	-1.55	DX-SI1355__-Borgo_2d	-6.61	SX-SI1383__-Borgo_2d	-1.28	DX-BA4017__-Borgo_2d	0.00	DX-CA3006__-Borgo_2d	0.00	SX-VI300008_-Borgo_2	0.08
DX-SI1416__-Borgo_2d	-1.29	DX-SI1355__-Borgo_2d	-3.24	SX-SI1383__-Borgo_2d	-1.12	DX-BA4018__-Borgo_2d	0.00	SX-CA3004__-Borgo_2d	0.00	SX-VI30001__-Borgo_2	0.00
DX-SI1416__-Borgo_2d	-1.29	DX-SI1355__-Borgo_2d	-1.68	SX-SI1382__-Borgo_2d	-2.78	SX-BA13970_-Borgo_2d	0.00	DX-CA3004__-Borgo_2d	0.00	SX-VI30001__-Borgo_2	0.00
DX-SI1415__-Borgo_2d	-7.26	DX-SI1354__-Borgo_2d	-1.42	SX-SI1382__-Borgo_2d	-1.92	SX-BA4016__-Borgo_2d	0.00	SX-CA3003__-Borgo_2d	0.00	DX-VI30001__-Borgo_2	0.00
DX-SI1415__-Borgo_2d	-6.53	DX-SI1354__-Borgo_2d	-1.37	SX-SI1382__-Borgo_2d	-1.84	SX-BA4015__-Borgo_2d	0.00	SX-CA4002_A-Borgo_2d	0.00	SX-VI30002_D-Borgo_2	0.00
DX-SI1415__-Borgo_2d	-4.32	DX-SI1354__-Borgo_2d	-1.16	SX-SI1382__-Borgo_2d	-1.64	SX-BA4015__-Borgo_2d	0.00	SX-CA4002_D-Borgo_2d	0.00	SX-VI30002_D-Borgo_2	0.00
DX-SI1414__-Borgo_2d	-5.94	DX-SI1354__-Borgo_2d	-1.14	SX-SI1381__-Borgo_2d	1.26	SX-BA4015__-Borgo_2d	0.00	DX-CA4002_D-Borgo_2d	0.00	DX-VI30002_D-Borgo_2	0.00
DX-SI1414__-Borgo_2d	-6.03	DX-SI1353__-Borgo_2d	4.69	SX-SI1381__-Borgo_2d	4.35	SX-BA4014__-Borgo_2d	0.00	DX-CA4002_A-Borgo_2d	0.00	DX-VI30002_D-Borgo_2	0.00
DX-SI1414__-Borgo_2d	-2.06	DX-SI1353__-Borgo_2d	4.70	SX-SI1381__-Borgo_2d	4.35	SX-BA4014__-Borgo_2d	0.00	DX-CA3003__-Borgo_2d	0.00	SX-VI300025B-Borgo_2	0.00
DX-SI1414__-Borgo_2d	-1.67	DX-SI1352M_-Borgo_2d	4.42	SX-SI1381__-Borgo_2d	4.35	SX-BA4013__-Borgo_2d	0.00	SX-CA3004__-Borgo_2d	0.00	DX-VI30004__-Borgo_2	0.82
DX-SI1413__-Borgo_2d	-4.81	DX-SI1352M_-Borgo_2d	7.72	SX-SI1380__-Borgo_2d	-7.66	SX-BA4013__-Borgo_2d	0.00	SX-CA3005__-Borgo_2d	0.00	SX-VI30003_A-Borgo_2	0.00

Sfioratore	s [m³/s]	Sfioratore	s [m³/s]	Sfioratore	s [m³/s]	Sfioratore	s [m³/s]	Sfioratore	s [m³/s]	Sfioratore	s [m³/s]
DX-SI1413__-Borgo_2d	-5.06	DX-SI1352M_-Borgo_2d	7.99	SX-SI1380__-Borgo_2d	-6.43	SX-BA4012__-Borgo_2d	0.00	SX-CA3006__-Borgo_2d	0.00	SX-VI30004__-Borgo_2	0.00
DX-SI1413__-Borgo_2d	-1.08	DX-SI1352V_-Borgo_2d	5.75	SX-SI1379V__-Borgo_2	0.00	SX-BA4012__-Borgo_2d	0.00	DX-CA3006__-Borgo_2d	0.00	SX-VI30005_D-Borgo_2	0.00
DX-SI1412__-Borgo_2d	-6.41	DX-SI1352V_-Borgo_2d	5.80	SX-SI1379V__-Borgo_2	0.00	SX-BA4012__-Borgo_2d	0.00	DX-CA3005__-Borgo_2d	0.00	SX-VI30006_A-Borgo_2	0.98
DX-SI1412__-Borgo_2d	-3.72	DX-SI1351__-Borgo_2d	1.86	SX-SI1379V__-Borgo_2	0.00	SX-BA4012__-Borgo_2d	0.00	DX-CA3004__-Borgo_2d	0.00	DX-VI30006_A-Borgo_2	0.00
DX-SI1411__-Borgo_2d	-9.92	DX-SI1351__-Borgo_2d	2.92	SX-SI1378__-Borgo_2d	0.00	SX-BA4012__-Borgo_2d	0.00	SX-CA4003__-Borgo_2d	0.00	DX-VI30007_D-Borgo_2	0.00
DX-SI1411__-Borgo_2d	-8.82	DX-SI1351__-Borgo_2d	2.35	SX-SI1378__-Borgo_2d	0.00	SX-BA4011__-Borgo_2d	0.00	DX-CA4003__-Borgo_2d	0.00	SX-VI30007_D-Borgo_2	0.00
DX-SI1411__-Borgo_2d	-7.40	DX-SI1351__-Borgo_2d	4.08	SX-SI1378__-Borgo_2d	0.00	SX-BA4011__-Borgo_2d	0.00	DX-CA4005_A-Borgo_2d	0.00	DX-VI30007_C-Borgo_2	0.00
DX-SI1411__-Borgo_2d	-7.01	DX-SI1350__-Borgo_2d	-5.25	SX-SI1378__-Borgo_2d	0.00	SX-BA4011__-Borgo_2d	0.00	SX-CA4005_A-Borgo_2d	0.00	DX-VI30007_C-Borgo_2	0.00
DX-SI1410__-Borgo_2d	-6.66	DX-SI1350__-Borgo_2d	-5.98	SX-SI1377PA-Borgo_2d	0.00	SX-BA4011__-Borgo_2d	0.00	DX-CA4005_D-Borgo_2d	0.00	DX-VI30007_C-Borgo_2	0.00
DX-SI1410__-Borgo_2d	-1.15	DX-SI1350__-Borgo_2d	-5.88	SX-SI1377PA-Borgo_2d	0.00	SX-BA4010__-Borgo_2d	0.00	DX-CA2001__-Borgo_2d	0.35	SX-VI30007_D-Borgo_2	0.00
DX-SI1410__-Borgo_2d	2.78	DX-SI1349__-Borgo_2d	-10.15	SX-SI1377PC-Borgo_2d	0.00	SX-BA4010__-Borgo_2d	0.00	SX-CA4005_D-Borgo_2d	0.00	DX-VI30008_B-Borgo_2	0.00
DX-SI1409__-Borgo_2d	-12.43	DX-SI1349__-Borgo_2d	-3.76	SX-SI1377PC-Borgo_2d	0.00	SX-BA4010__-Borgo_2d	0.00	SX-CA4006__-Borgo_2d	0.00	SX-VI30008_B-Borgo_2	0.00
DX-SI1409__-Borgo_2d	-4.83	DX-SI1349__-Borgo_2d	2.03	SX-SI1376__-Borgo_2d	0.00	SX-BA4010__-Borgo_2d	0.00	SX-CA4003__-Borgo_2d	0.00	DX-VI30008_B-Borgo_2	0.00
DX-SI1409__-Borgo_2d	-4.38	DX-SI1349__-Borgo_2d	2.41	SX-SI1375__-Borgo_2d	0.00	SX-BA4010__-Borgo_2d	0.00	DX-CA4003__-Borgo_2d	0.00	DX-VI30008_A-Borgo_2	0.00
DX-SI1409__-Borgo_2d	-4.82	DX-SI1348__-Borgo_2d	2.69	SX-SI1376__-Borgo_2d	0.00	SX-BA4009__-Borgo_2d	0.00	SX-CA4003__-Borgo_2d	0.00	DX-VI30009__-Borgo_2	0.00
DX-SI1408__-Borgo_2d	4.07	DX-SI1348__-Borgo_2d	2.68	SX-SI1376__-Borgo_2d	0.00	SX-BA4009__-Borgo_2d	0.00	SX-CA4004__-Borgo_2d	0.00	SX-VI30008_A-Borgo_2	2.57
DX-SI1408__-Borgo_2d	4.31	DX-SI1348__-Borgo_2d	3.10	SX-SI1376__-Borgo_2d	0.00	SX-BA4009__-Borgo_2d	0.00	SX-CA4004__-Borgo_2d	0.00	SX-VI30009__-Borgo_2	0.16
DX-SI1408__-Borgo_2d	4.71	DX-SI1347__-Borgo_2d	1.62	SX-SI1376__-Borgo_2d	0.00	SX-BA4008_D-Borgo_2d	0.00	DX-CA4004__-Borgo_2d	0.00	SX-VI30009__-Borgo_2	0.16
DX-SI1407__-Borgo_2d	-4.11	DX-SI1347__-Borgo_2d	2.55	SX-SI1375__-Borgo_2d	0.00	SX-BA4009__-Borgo_2d	0.00	DX-CA4004__-Borgo_2d	0.00	DX-VI30009__-Borgo_2	0.16
DX-SI1407__-Borgo_2d	-4.04	DX-SI1347__-Borgo_2d	4.37	SX-SI1375__-Borgo_2d	0.00	SX-BA4007__-Borgo_2d	1.82	DX-CA4003__-Borgo_2d	0.00	DX-VI30010__-Borgo_2	0.00
DX-SI1407__-Borgo_2d	2.74	DX-SI1346__-Borgo_2d	-3.08	SX-SI1375__-Borgo_2d	0.00	SX-BA4006__-Borgo_2d	-0.46	DX-CA2001__-Borgo_2d	0.35	DX-VI30010__-Borgo_2	0.00
DX-SI1406__-Borgo_2d	-14.00	DX-SI1346__-Borgo_2d	2.09	SX-SI1375__-Borgo_2d	0.00	SX-BA4006__-Borgo_2d	-0.46	DX-CA2002__-Borgo_2d	0.00	SX-VI30010__-Borgo_2	0.49
DX-SI1407__-Borgo_2d	3.47	DX-SI1346__-Borgo_2d	-2.91	SX-SI1374__-Borgo_2d	0.00	SX-BA4005_D-Borgo_2d	0.00	DX-CA2002_D-Borgo_2d	0.00	SX-VI30010__-Borgo_2	0.77
DX-SI1406__-Borgo_2d	-15.41	DX-SI1345__-Borgo_2d	-5.02	SX-SI1374__-Borgo_2d	0.00	SX-BA4005_A-Borgo_2d	0.00	SX-CA2002_D-Borgo_2d	0.00	SX-VI30009__-Borgo_2	0.16
DX-SI1406__-Borgo_2d	-6.45	DX-SI1345__-Borgo_2d	-5.44	SX-SI1374__-Borgo_2d	0.00	SX-BA4004__-Borgo_2d	-26.64	SX-CA2002__-Borgo_2d	0.00	DX-VI30010__-Borgo_2	0.00
DX-SI1406__-Borgo_2d	-5.28	DX-SI1345__-Borgo_2d	-6.52	SX-SI1373__-Borgo_2d	0.00	SX-BA4004__-Borgo_2d	-26.22	SX-CA2001__-Borgo_2d	0.00	DX-VI30010__-Borgo_2	0.00
DX-SI1406__-Borgo_2d	-3.26	DX-SI1344__-Borgo_2d	-13.26	SX-SI1373__-Borgo_2d	0.00	SX-BA4003__-Borgo_2d	0.00	DX-CA2002__-Borgo_2d	0.00	SX-VI30010__-Borgo_2	0.00
DX-SI1405__-Borgo_2d	-5.01	DX-SI1344__-Borgo_2d	-13.65	SX-SI1373__-Borgo_2d	0.00	SX-BA4003__-Borgo_2d	0.00	DX-CA2003__-Borgo_2d	0.00	SX-VI30010__-Borgo_2	0.00
DX-SI1404__-Borgo_2d	9.69	DX-SI1344__-Borgo_2d	-11.80	SX-SI1373__-Borgo_2d	0.00	SX-BA4003__-Borgo_2d	0.00	DX-CA2003__-Borgo_2d	0.00	DX-VI30010__-Borgo_2	0.00
DX-SI1404__-Borgo_2d	6.87	DX-SI1344__-Borgo_2d	-10.80	SX-SI1368__-Borgo_2d	2.85	SX-BA4002__-Borgo_2d	53.17	SX-CA2003__-Borgo_2d	0.00	SX-VI30010__-Borgo_2	0.00
DX-SI1404__-Borgo_2d	2.83	DX-SI1341PA-Borgo_2d	-17.20	SX-SI1368__-Borgo_2d	4.03	SX-BA4001__-Borgo_2d	1.81	SX-CA2003__-Borgo_2d	0.00	DX-SG4018_A-Borgo_2d	0.13
DX-SI1405__-Borgo_2d	-1.20	DX-SI1341PA-Borgo_2d	-14.47	SX-SI1367__-Borgo_2d	-6.01	SX-BA4001__-Borgo_2d	1.81	SX-CA2002__-Borgo_2d	0.00	DX-SG4017__-Borgo_2d	0.00
DX-SI1405__-Borgo_2d	0.64	DX-SI1341PA-Borgo_2d	-6.77	SX-SI1366__-Borgo_2d	0.00	DX-AB4009__-Borgo_2d	3.15	SX-CA2004__-Borgo_2d	0.00	SX-SG4016_A-Borgo_2d	0.00
DX-SI1405__-Borgo_2d	2.96	DX-SI1341PC-Borgo_2d	2.48	SX-SI1366__-Borgo_2d	0.00	DX-AB4009__-Borgo_2d	-1.18	DX-CA2004__-Borgo_2d	0.00	SX-SG4014_A-Borgo_2d	0.00
DX-SI1403__-Borgo_2d	10.76	DX-SI1341PC-Borgo_2d	2.93	SX-SI1366__-Borgo_2d	0.00	SX-AB4009__-Borgo_2d	2.58	SX-CA2011__-Borgo_2d	0.00	DX-SG4013_D-Borgo_2d	0.00
DX-SI1402__-Borgo_2d	4.51	DX-SI1343__-Borgo_2d	7.02	SX-SI1366__-Borgo_2d	0.00	SX-AB4009__-Borgo_2d	2.57	SX-CA2010__-Borgo_2d	0.00	DX-SG4012__-Borgo_2d	0.00
DX-SI1402__-Borgo_2d	4.71	DX-SI1343__-Borgo_2d	10.63	SX-SI1365__-Borgo_2d	2.61	SX-AB4009_D-Borgo_2d	0.08	DX-CA2011__-Borgo_2d	-3.17	SX-SG4011__-Borgo_2d	0.00
DX-SI1402__-Borgo_2d	5.18	DX-SI1343__-Borgo_2d	11.48	SX-SI1365__-Borgo_2d	2.61	SX-AB4006__-Borgo_2d	0.00	DX-CA2010__-Borgo_2d	-2.16	SX-SG4011__-Borgo_2d	0.00
DX-SI1402__-Borgo_2d	6.11	DX-SI1342__-Borgo_2d	1.07	SX-SI1365__-Borgo_2d	2.61	SX-AB4006__-Borgo_2d	-0.23	DX-CA2010__-Borgo_2d	-2.32	DX-SG4011__-Borgo_2d	0.66
DX-SI1401__-Borgo_2d	-11.40	DX-SI1342__-Borgo_2d	3.29	SX-SI1365__-Borgo_2d	2.61	SX-AB4006__-Borgo_2d	-0.23	SX-CA2010__-Borgo_2d	0.00	SX-SG4010__-Borgo_2d	0.00
DX-SI1401__-Borgo_2d	-6.97	DX-SI1342__-Borgo_2d	5.38	SX-SI1364__-Borgo_2d	9.40	SX-AB4005__-Borgo_2d	1.96	SX-CA2009__-Borgo_2d	0.00	SX-SG4008_D-Borgo_2d	0.00
DX-SI1401__-Borgo_2d	-2.35	DX-SI1340__-Borgo_2d	1.58	SX-SI1364__-Borgo_2d	9.45	SX-AB4005__-Borgo_2d	1.94	SX-CA2007__-Borgo_2d	0.00	SX-SG4008_A-Borgo_2d	0.00
DX-SI1400__-Borgo_2d	-2.02	DX-SI1340__-Borgo_2d	2.84	SX-SI1364__-Borgo_2d	9.38	SX-AB4004__-Borgo_2d	0.00	SX-CA2006__-Borgo_2d	0.00	DX-SG4010__-Borgo_2d	0.14
DX-SI1400__-Borgo_2d	-1.71	DX-SI1340__-Borgo_2d	3.35	SX-SI1363__-Borgo_2d	0.00	SX-AB4002_A-Borgo_2d	0.00	SX-CA2005__-Borgo_2d	0.00	DX-SG4008_D-Borgo_2d	0.00
DX-SI1400__-Borgo_2d	8.66	DX-SI1339__-Borgo_2d	-2.81	SX-SI1363__-Borgo_2d	0.00	SX-AB4002_A-Borgo_2d	0.00	SX-CA2005__-Borgo_2d	0.00	DX-SG4008_A-Borgo_2d	0.00
DX-SI1399__-Borgo_2d	11.62	DX-SI1339__-Borgo_2d	-2.59	SX-SI1363__-Borgo_2d	0.00	SX-AB4001_D-Borgo_2d	0.00	SX-CA2004__-Borgo_2d	0.00	SX-SG4008_A-Borgo_2d	0.00
DX-SI1399__-Borgo_2d	11.83	DX-SI1338__-Borgo_2d	0.00	SX-SI1362__-Borgo_2d	0.00	SX-AB4001_D-Borgo_2d	0.00	DX-CA2004__-Borgo_2d	0.00	SX-SG4006__-Borgo_2d	0.00
DX-SI1398A_-Borgo_2d	16.82	SX-SI1429PC-Borgo_2d	0.41	SX-SI1362__-Borgo_2d	0.00	DX-AB4001_D-Borgo_2d	-5.61	DX-CA2005__-Borgo_2d	0.00	SX-SG4006__-Borgo_2d	0.00
DX-SI1398A_-Borgo_2d	16.88	SX-SI1428__-Borgo_2d	-0.06	SX-SI1362__-Borgo_2d	0.00	DX-AB4001_D-Borgo_2d	0.00	DX-CA2005__-Borgo_2d	0.00	SX-SG4005__-Borgo_2d	0.07
DX-SI1398__-Borgo_2d	18.91	SX-SI1428__-Borgo_2d	0.34	SX-SI1361__-Borgo_2d	0.85	DX-AB4002_A-Borgo_2d	-4.31	DX-CA2006__-Borgo_2d	0.00	DX-SG4007__-Borgo_2d	0.00
DX-SI1397V_-Borgo_2d	-2.98	SX-SI1428__-Borgo_2d	5.13	SX-SI1361__-Borgo_2d	0.82	DX-AB4002_A-Borgo_2d	-8.43	DX-CA2007__-Borgo_2d	0.00	DX-SG4006__-Borgo_2d	0.00
DX-SI1397V_-Borgo_2d	-2.88	SX-SI1428__-Borgo_2d	8.86	SX-SI1360__-Borgo_2d	2.77	DX-AB4004__-Borgo_2d	-5.12	DX-CA2009__-Borgo_2d	-11.81	DX-SG4006__-Borgo_2d	0.00
DX-SI1396PA-Borgo_2d	0.00	SX-SI1427__-Borgo_2d	8.87	SX-SI1360__-Borgo_2d	3.56	DX-AB4005__-Borgo_2d	-2.88	DX-CA2012__-Borgo_2d	-14.23	DX-SG4005__-Borgo_2d	0.00
DX-SI1396PC-Borgo_2d	0.00	SX-SI1427__-Borgo_2d	13.34	SX-SI1359__-Borgo_2d	8.01	DX-AB4005__-Borgo_2d	5.45	SX-CA2012__-Borgo_2d	0.00	SF001	0.00
DX-SI1395__-Borgo_2d	4.76	SX-SI1427__-Borgo_2d	16.18	SX-SI1359__-Borgo_2d	8.19	DX-AB4007__-Borgo_2d	10.72	DX-RI30021_i-Borgo_	0.00	SF002	7.82
DX-SI1395__-Borgo_2d	4.54	SX-SI1426__-Borgo_2d	15.82	SX-SI1359__-Borgo_2d	8.44	DX-AB4007_A-Borgo_2d	7.40	SX-RI30021_i-Borgo_	0.00	SF003	10.86
DX-SI1396PC-Borgo_2d	0.00	SX-SI1426__-Borgo_2d	16.91	SX-SI1359__-Borgo_2d	9.62	DX-BO4001__-Borgo_2d	1.29	SX-RI30021_i-Borgo_	0.22	SF004	15.00
DX-SI1395__-Borgo_2d	3.20	SX-SI1425__-Borgo_2d	10.12	SX-SI1358__-Borgo_2d	-1.67	DX-BO4001__-Borgo_2d	1.29	SX-RI30021_i-Borgo_	-0.50	SF005	23.56
DX-SI1394__-Borgo_2d	7.36	SX-SI1425__-Borgo_2d	10.58	SX-SI1358__-Borgo_2d	1.14	SX-BO4001__-Borgo_2d	1.98	DX-RI30021_i-Borgo_	0.00	SF006	38.12
DX-SI1394__-Borgo_2d	11.29	SX-SI1425__-Borgo_2d	10.96	SX-SI1358__-Borgo_2d	3.27	SX-BO4001__-Borgo_2d	1.94	DX-RI30021_i-Borgo_	0.00	SF007	1.51
DX-SI1393__-Borgo_2d	-4.22	SX-SI1424__-Borgo_2d	-8.06	SX-SI1357__-Borgo_2d	-4.93	DX-BO4001__-Borgo_2d	0.87	SX-RI30020__-Borgo_2	0.00	SF008	0.00
DX-SI1394__-Borgo_2d	20.46	SX-SI1424__-Borgo_2d	-7.64	SX-SI1357__-Borgo_2d	-4.59	SX-BO4002__-Borgo_2d	-2.47	SX-RI30020__-Borgo_2	0.00	SF009	0.00

Sfioratore	s [m³/s]	Sfioratore	s [m³/s]	Sfioratore	s [m³/s]	Sfioratore	s [m³/s]	Sfioratore	s [m³/s]	Sfioratore	s [m³/s]
DX-SI1394__-Borgo_2d	16.26	SX-SI1424__-Borgo_2d	-7.18	SX-SI1357__-Borgo_2d	3.02	DX-BO4003_D-Borgo_2d	0.00	SX-RI30019__-Borgo_2	0.00	SF010	0.00
DX-SI1393__-Borgo_2d	12.98	SX-SI1423__-Borgo_2d	-0.03	SX-SI1357__-Borgo_2d	6.08	SX-BO4004_A-Borgo_2d	0.00	DX-RI30020__-Borgo_2	0.00	SF011	0.00
DX-SI1392M_-Borgo_2d	2.30	SX-SI1423__-Borgo_2d	5.20	SX-SI1356__-Borgo_2d	7.17	DX-BO4005_C-Borgo_2d	0.00	DX-RI30020__-Borgo_2	0.00	SF012	0.00
DX-SI1393__-Borgo_2d	18.90	SX-SI1423__-Borgo_2d	5.21	SX-SI1356__-Borgo_2d	7.20	SX-BO4005_C-Borgo_2d	0.00	DX-RI30019__-Borgo_2	0.00	SF013	0.00
DX-SI1392V_-Borgo_2d	12.69	SX-SI1423__-Borgo_2d	5.22	SX-SI1356__-Borgo_2d	7.25	DX-BO4006__-Borgo_2d	11.74	DX-RI30018__-Borgo_2	0.00	SF014	0.00
DX-SI1392V_-Borgo_2d	12.27	SX-SI1422__-Borgo_2d	0.23	SX-SI1355__-Borgo_2d	7.76	SX-BO4006__-Borgo_2d	0.00	DX-RI30017__-Borgo_2	0.00	SF015	0.00
DX-SI1392M_-Borgo_2d	2.98	SX-SI1421__-Borgo_2d	7.99	SX-SI1355__-Borgo_2d	7.70	DX-BO4007__-Borgo_2d	-9.13	SX-RI30018__-Borgo_2	0.00	SF016	0.00
DX-SI1392V_-Borgo_2d	21.33	SX-SI1421__-Borgo_2d	8.35	SX-SI1355__-Borgo_2d	7.43	SX-BO4007__-Borgo_2d	0.00	SX-RI30017__-Borgo_2	0.00	SF017	0.00
DX-SI1391__-Borgo_2d	0.44	SX-SI1422__-Borgo_2d	-0.74	SX-SI1354__-Borgo_2d	1.79	SX-BO4007__-Borgo_2d	0.00	SX-RI30017__-Borgo_2	0.00	SF018	191.30
DX-SI1391__-Borgo_2d	6.93	SX-SI1422__-Borgo_2d	-1.67	SX-SI1354__-Borgo_2d	4.74	DX-BO4010_A-Borgo_2d	-1.31	DX-RI30017__-Borgo_2	0.00	SF019	95.43
DX-SI1391__-Borgo_2d	9.85	SX-SI1422__-Borgo_2d	-1.33	SX-SI1353__-Borgo_2d	4.53	DX-BO4010_D-Borgo_2d	-0.13	DX-RI3001__-Borgo_2d	0.00	SF020	25.77
DX-SI1390TA-Borgo_2d	-5.50	SX-SI1422__-Borgo_2d	-0.74	SX-SI1353__-Borgo_2d	-1.92	SX-BO4010_A-Borgo_2d	0.00	DX-RI3003__-Borgo_2d	0.00	SF021	15.86
DX-SI1390TA-Borgo_2d	-4.28	SX-SI1421__-Borgo_2d	10.26	SX-SI1353__-Borgo_2d	2.35	DX-BO4012__-Borgo_2d	0.00	DX-RI3004__-Borgo_2d	0.00	SF022	14.64
DX-SI1390TA-Borgo_2d	5.63	SX-SI1420__-Borgo_2d	-21.91	SX-SI1352M_-Borgo_2d	-4.22	DX-BO4011__-Borgo_2d	-0.02	DX-RI30011__-Borgo_2	0.00	SF023	3.69
DX-SI1390TC-Borgo_2d	-5.59	SX-SI1420__-Borgo_2d	-22.02	SX-SI1352M_-Borgo_2d	-4.21	DX-BO4011__-Borgo_2d	-1.90	SX-RI3001__-Borgo_2d	0.00	SF024	11.08
DX-SI1389M_-Borgo_2d	-6.82	SX-SI1419__-Borgo_2d	-10.79	SX-SI1352V_-Borgo_2d	0.00	DX-BO4010_D-Borgo_2d	0.00	SX-RI3002__-Borgo_2d	0.00	SF025	0.32
DX-SI1389M_-Borgo_2d	-6.49	SX-SI1420__-Borgo_2d	-21.47	SX-SI1352V_-Borgo_2d	0.00	SX-BO4010_D-Borgo_2d	0.00	SX-RI3003__-Borgo_2d	0.00	SF026	2.26
DX-SI1389V_-Borgo_2d	-3.90	SX-SI1420__-Borgo_2d	-21.88	SX-SI1352V_-Borgo_2d	0.00	SX-BO4011__-Borgo_2d	0.00	SX-RI3004__-Borgo_2d	0.00	SF027	0.00
DX-SI1388__-Borgo_2d	5.96	SX-SI1419__-Borgo_2d	-0.73	SX-SI1351__-Borgo_2d	-1.02	SX-BO4011__-Borgo_2d	0.00	SX-RI3005__-Borgo_2d	-0.29	SF028	0.00
DX-SI1388__-Borgo_2d	14.81	SX-SI1419__-Borgo_2d	-0.28	SX-SI1351__-Borgo_2d	-0.31	SX-BO4012__-Borgo_2d	0.00	SX-RI3007__-Borgo_2d	0.00	SF029	0.00
DX-SI1387__-Borgo_2d	-9.81	SX-SI1419__-Borgo_2d	0.00	SX-SI1351__-Borgo_2d	-0.19	DX-BO4013_D-Borgo_2d	0.00	SX-RI3008_A-Borgo_2d	0.00	SF030	0.00
DX-SI1387__-Borgo_2d	-5.98	SX-SI1419__-Borgo_2d	0.00	SX-SI1350__-Borgo_2d	3.06	DX-BO4014__-Borgo_2d	0.00	DX-RI3006__-Borgo_2d	0.00	SF031	0.00
DX-SI1387__-Borgo_2d	-5.26	SX-SI1418__-Borgo_2d	0.79	SX-SI1350__-Borgo_2d	4.25	SX-BO4012__-Borgo_2d	0.00	DX-RI3008_A-Borgo_2d	0.00	SF032	0.00
DX-SI1387__-Borgo_2d	-2.44	SX-SI1418__-Borgo_2d	0.34	SX-SI1350__-Borgo_2d	13.54	SX-BO4013_D-Borgo_2d	0.00	DX-RI30005_D-Borgo_2	0.00	SF033	0.00
DX-SI1387__-Borgo_2d	-2.21	SX-SI1418__-Borgo_2d	1.52	SX-SI1350__-Borgo_2d	13.86	SX-BO4014__-Borgo_2d	0.00	SX-RI30005_A-Borgo_2	0.00	SF034	0.00
DX-SI1386__-Borgo_2d	-4.28	SX-SI1418__-Borgo_2d	1.52	SX-SI1349__-Borgo_2d	5.81	DX-BO4015_A-Borgo_2d	0.00	DX-RI30005__-Borgo_2	0.00	SF035	0.00
DX-SI1386__-Borgo_2d	-3.73	SX-SI1417__-Borgo_2d	-0.74	SX-SI1349__-Borgo_2d	6.30	DX-BO4016_D-Borgo_2d	0.00	SX-RI30004_6-Borgo_2	0.00	SF036	0.00
DX-SI1386__-Borgo_2d	6.54	SX-SI1417__-Borgo_2d	0.64	SX-SI1349__-Borgo_2d	9.91	SX-BO4015_A-Borgo_2d	0.00	SX-RI30004__-Borgo_2	0.00	SF037	0.00
DX-SI1385__-Borgo_2d	-7.52	SX-SI1417__-Borgo_2d	-0.35	SX-SI1348__-Borgo_2d	10.20	SX-BO4016_D-Borgo_2d	0.00	DX-RI30004__-Borgo_2	0.00	SF038	0.00
DX-SI1385__-Borgo_2d	-1.01	SX-SI1417__-Borgo_2d	5.51	SX-SI1348__-Borgo_2d	9.33	SX-BO4017__-Borgo_2d	0.00	DX-RI30003_5-Borgo_2	0.00	SF039	0.00
DX-SI1385__-Borgo_2d	0.69	SX-SI1416__-Borgo_2d	-1.93	SX-SI1348__-Borgo_2d	9.62	DX-BO4017__-Borgo_2d	0.00	DX-RI30003__-Borgo_2	0.00	SF040	0.00
DX-SI1385__-Borgo_2d	2.56	SX-SI1416__-Borgo_2d	2.40	SX-SI1348__-Borgo_2d	15.75	DX-BO4017__-Borgo_2d	0.00	DX-RI30002__-Borgo_2	0.19	SF041	0.00
DX-SI1384__-Borgo_2d	1.08	SX-SI1416__-Borgo_2d	2.82	SX-SI1347__-Borgo_2d	15.49	SX-BO4017__-Borgo_2d	0.00	SX-RI30006__-Borgo_2	0.00	SF042	0.00
DX-SI1384__-Borgo_2d	1.08	SX-SI1415__-Borgo_2d	-1.11	SX-SI1347__-Borgo_2d	20.63	SX-BO4018__-Borgo_2d	0.00	SX-RI30002__-Borgo_2	0.19	SF043	0.00
DX-SI1384__-Borgo_2d	1.08	SX-SI1415__-Borgo_2d	-1.04	SX-SI1347__-Borgo_2d	25.39	DX-BO4018__-Borgo_2d	0.00	SX-RI30001__-Borgo_2	0.00	SF044	0.00
DX-SI1383__-Borgo_2d	-2.25	SX-SI1415__-Borgo_2d	-0.43	SX-SI1346__-Borgo_2d	15.50	DX-BO4018__-Borgo_2d	0.00	SX-RI30001__-Borgo_2	0.00	SF045	0.00
DX-SI1383__-Borgo_2d	-1.82	SX-SI1415__-Borgo_2d	-0.40	SX-SI1346__-Borgo_2d	20.55	SX-BO4018__-Borgo_2d	0.00	DX-RI300008_-Borgo_2	0.00	SF046	0.00
DX-SI1383__-Borgo_2d	-1.66	SX-SI1414__-Borgo_2d	1.89	SX-SI1345__-Borgo_2d	9.91	SX-BO4020__-Borgo_2d	0.00	DX-RI300007_-Borgo_2	0.00	SF047	0.00
DX-SI1383__-Borgo_2d	1.13	SX-SI1414__-Borgo_2d	1.95	SX-SI1345__-Borgo_2d	11.56	SX-BO4019__-Borgo_2d	0.00	SX-RI300007_-Borgo_2	-0.01	SF048	0.00
DX-SI1382__-Borgo_2d	4.08	SX-SI1414__-Borgo_2d	2.53	SX-SI1345__-Borgo_2d	16.62	SX-BO4019__-Borgo_2d	0.00	SX-RI300005_-Borgo_2	-0.04	SF049	0.00
DX-SI1382__-Borgo_2d	4.11	SX-SI1413__-Borgo_2d	-0.93	SX-SI1344__-Borgo_2d	-3.25	DX-BO4018__-Borgo_2d	0.00	DX-RI300003_-Borgo_2	0.00	SF050	0.00
DX-SI1382__-Borgo_2d	4.12	SX-SI1413__-Borgo_2d	4.21	SX-SI1341PC-Borgo_2d	6.56	DX-BO4019__-Borgo_2d	-0.03	DX-RI300001_-Borgo_2	0.00	SF051	0.00
DX-SI1382__-Borgo_2d	5.18	SX-SI1413__-Borgo_2d	9.59	SX-SI1344__-Borgo_2d	2.44	DX-BO4019__-Borgo_2d	-0.02	DX-RI4001__-Borgo_2d	0.00	SF052	0.00
DX-SI1381__-Borgo_2d	1.43	SX-SI1412__-Borgo_2d	-1.70	SX-SI1344__-Borgo_2d	4.35	DX-BO4019__-Borgo_2d	-0.01	SX-RI300001_-Borgo_2	0.00	SF053	0.00
DX-SI1381__-Borgo_2d	1.49	SX-SI1412__-Borgo_2d	1.26	SX-SI1341PA-Borgo_2d	-0.08	DX-BO4020__-Borgo_2d	-1.61	SX-RI300003_-Borgo_2	-0.01	SF054	0.00
DX-SI1381__-Borgo_2d	1.97	SX-SI1412__-Borgo_2d	1.26	SX-SI1343__-Borgo_2d	0.00	DX-BO4021__-Borgo_2d	-3.74	SX-RI4001__-Borgo_2d	0.00	SF055	0.00
DX-SI1381__-Borgo_2d	2.16	SX-SI1411__-Borgo_2d	1.42	SX-SI1343__-Borgo_2d	0.00	DX-BO4024__-Borgo_2d	-1.47	DX-RI4001__-Borgo_2d	0.00	SF056	0.00
DX-SI1380__-Borgo_2d	-6.33	SX-SI1411__-Borgo_2d	6.14	SX-SI1343__-Borgo_2d	0.00	SX-BO4020__-Borgo_2d	0.00	DX-RI4001__-Borgo_2d	0.00	SF057	0.00
DX-SI1380__-Borgo_2d	-5.23	SX-SI1411__-Borgo_2d	11.33	SX-SI1342__-Borgo_2d	-4.32	SX-BO4023_A-Borgo_2d	0.00	SX-RI4001__-Borgo_2d	0.48	SF058	0.00
DX-SI1379V__-Borgo_2	-13.08	SX-SI1410__-Borgo_2d	9.13	SX-SI1342__-Borgo_2d	-3.78	SX-BO4025__-Borgo_2d	2.74	SX-RI4002__-Borgo_2d	-0.30	SF059	0.00
DX-SI1380__-Borgo_2d	8.86	SX-SI1410__-Borgo_2d	10.17	SX-SI1342__-Borgo_2d	-3.54	DX-BO4025__-Borgo_2d	0.00	DX-RI4002__-Borgo_2d	0.28	SF060	0.00
DX-SI1380__-Borgo_2d	6.30	SX-SI1410__-Borgo_2d	20.10	SX-SI1342__-Borgo_2d	-2.23	SX-BO4026__-Borgo_2d	2.45	SX-RI4002__-Borgo_2d	0.00	SF061	0.00
DX-SI1380__-Borgo_2d	-5.15	SX-SI1409__-Borgo_2d	6.07	SX-SI1340__-Borgo_2d	-16.95	DX-SD4001__-Borgo_2d	-0.13	SX-RI4002__-Borgo_2d	0.25	SF062	0.49
DX-SI1379V__-Borgo_2	-12.63	SX-SI1409__-Borgo_2d	6.43	SX-SI1340__-Borgo_2d	-9.62	SX-SD4002__-Borgo_2d	0.00	DX-RI4002__-Borgo_2d	0.28	SF063	2.30
DX-SI1379V__-Borgo_2	-11.97	SX-SI1409__-Borgo_2d	7.79	SX-SI1340__-Borgo_2d	9.59	DX-SD4002__-Borgo_2d	0.00	DX-RI4002__-Borgo_2d	0.28	SF064	0.00
DX-SI1379V__-Borgo_2	-10.48	SX-SI1409__-Borgo_2d	9.99	SX-SI1339__-Borgo_2d	-9.02	DX-SD4003_D-Borgo_2d	0.00	SX-RI4003__-Borgo_2d	0.00	SF065	0.00
DX-SI1378__-Borgo_2d	-19.34	SX-SI1408__-Borgo_2d	17.55	SX-SI1339__-Borgo_2d	-3.37	DX-SD4005__-Borgo_2d	0.00	SX-RI4003__-Borgo_2d	0.00	SF066	0.00
DX-SI1378__-Borgo_2d	-19.34	SX-SI1408__-Borgo_2d	18.53	SX-SI1339__-Borgo_2d	3.40	DX-SD4006_D-Borgo_2d	0.00	DX-RI4004_A-Borgo_2d	0.91	SF067	0.00
DX-SI1378__-Borgo_2d	-19.49	SX-SI1408__-Borgo_2d	19.10	SX-SI1338__-Borgo_2d	1.14	DX-SD4007__-Borgo_2d	0.00	DX-RI4003__-Borgo_2d	0.54	SF068	0.00
DX-SI1378__-Borgo_2d	-18.71	SX-SI1407__-Borgo_2d	15.66	SX-SI1338__-Borgo_2d	2.41	DX-SD4008_B-Borgo_2d	0.00	DX-RI4005_D-Borgo_2d	0.00	SF069	0.00
DX-SI1378__-Borgo_2d	-17.60	SX-SI1407__-Borgo_2d	16.47	SX-SI1338__-Borgo_2d	2.91	SX-SD4001__-Borgo_2d	0.00	DX-RI4006__-Borgo_2d	0.00	SF070	0.13
DX-SI1377PA-Borgo_2d	0.00	SX-SI1406__-Borgo_2d	2.42	SX-SI1337__-Borgo_2d	-4.01	SX-SD4001__-Borgo_2d	-0.13	SX-RI4005_D-Borgo_2d	0.00	SF071	0.74
DX-SI1377PA-Borgo_2d	0.00	SX-SI1406__-Borgo_2d	2.33	SX-SI1337__-Borgo_2d	-3.09	SX-SD4002__-Borgo_2d	0.00	SX-RI4005_D-Borgo_2d	0.00	SF072	0.29
DX-SI1377PC-Borgo_2d	0.00	SX-SI1406__-Borgo_2d	1.79	SX-SI1337__-Borgo_2d	3.15	SX-SD4003_D-Borgo_2d	0.00	DX-RI4006__-Borgo_2d	0.00	SF073	0.81

Sfioratore	s [m³/s]	Sfioratore	s [m³/s]	Sfioratore	s [m³/s]	Sfioratore	s [m³/s]	Sfioratore	s [m³/s]	Sfioratore	s [m³/s]
DX-SI1377PC-Borgo_2d	0.00	SX-SI1407__-Borgo_2d	16.95	SX-SI1337__-Borgo_2d	8.03	SX-SD4005__-Borgo_2d	0.00	DX-RI4006__-Borgo_2d	0.00	SF074	1.63
DX-SI1376__-Borgo_2d	0.00	SX-SI1405__-Borgo_2d	-8.33	SX-SI1336__-Borgo_2d	7.53	SX-SD4006_D-Borgo_2d	0.00	DX-RI4007__-Borgo_2d	2.04	SF075	1.89
DX-SI1376__-Borgo_2d	0.00	SX-SI1403__-Borgo_2d	-6.25	SX-SI1336__-Borgo_2d	7.89	SX-SD4007__-Borgo_2d	0.00	DX-RI4007__-Borgo_2d	1.74	SF076	1.86
DX-SI1375__-Borgo_2d	0.00	SX-SI1404__-Borgo_2d	-21.22	SX-SI1336__-Borgo_2d	12.55	SX-SD4008_A-Borgo_2d	0.00	DX-RI4007__-Borgo_2d	1.65	SF077	0.00
DX-SI1376__-Borgo_2d	0.00	SX-SI1404__-Borgo_2d	-21.10	SX-SI1335__-Borgo_2d	-8.58	SX-SD4009__-Borgo_2d	0.00	DX-RI4008__-Borgo_2d	2.11		
DX-SI1376__-Borgo_2d	0.00	SX-SI1404__-Borgo_2d	-21.35	SX-SI1335__-Borgo_2d	-5.02	DX-SD4009__-Borgo_2d	0.00	DX-RI4009__-Borgo_2d	0.03		
DX-SI1376__-Borgo_2d	0.00	SX-SI1405__-Borgo_2d	-8.11	SX-SI1335__-Borgo_2d	16.31	SX-SD4010_B-Borgo_2d	0.00	SX-RI4008__-Borgo_2d	6.67		
DX-SI1375__-Borgo_2d	0.00	SX-SI1405__-Borgo_2d	-8.31	SX-SI1334__-Borgo_2d	11.30	DX-SD4009__-Borgo_2d	0.00	SX-RI4008__-Borgo_2d	6.74		
DX-SI1374__-Borgo_2d	0.00	SX-SI1403__-Borgo_2d	5.90	SX-SI1334__-Borgo_2d	8.94	SX-SD4012_D-Borgo_2d	0.00	SX-RI4007__-Borgo_2d	1.77		
DX-SI1375__-Borgo_2d	0.00	SX-SI1403__-Borgo_2d	9.40	SX-SI1368__-Borgo_2d	2.83	DX-SD4012_D-Borgo_2d	0.00	SX-RI4007__-Borgo_2d	1.78		
DX-SI1375__-Borgo_2d	0.00	SX-SI1402__-Borgo_2d	4.36	DX-BA13970_-Borgo_2d	-27.38	SX-SD4012_D-Borgo_2d	0.00	SX-RI4006__-Borgo_2d	0.00		
DX-SI1374__-Borgo_2d	0.00	SX-SI1402__-Borgo_2d	3.88	SX-BA13970_-Borgo_2d	0.00	DX-SD4012_D-Borgo_2d	0.00	SX-RI4006__-Borgo_2d	0.00		
DX-SI1374__-Borgo_2d	0.00	SX-SI1402__-Borgo_2d	4.40	DX-BO4026__-Borgo_2d	-13.27	SX-SD4013__-Borgo_2d	0.00	SX-RI4006__-Borgo_2d	0.00		
DX-SI1373__-Borgo_2d	0.00	SX-SI1402__-Borgo_2d	6.80	SX-BO4026__-Borgo_2d	2.45	SX-SD4013__-Borgo_2d	0.00	SX-RI4009_A-Borgo_2d	0.14		
DX-SI1373__-Borgo_2d	0.00	SX-SI1402__-Borgo_2d	15.66	DX-SD4018__-Borgo_2d	-1.02	SX-SD4013__-Borgo_2d	0.00	SX-RI4011__-Borgo_2d	3.57		
DX-SI1373__-Borgo_2d	0.00	SX-SI1401__-Borgo_2d	-7.50	SX-SD4018__-Borgo_2d	0.00	DX-SD4013__-Borgo_2d	0.00	SX-RI4012_D-Borgo_2d	0.00		
DX-SI1373__-Borgo_2d	0.00	SX-SI1401__-Borgo_2d	7.21	DX-CA2012__-Borgo_2d	-13.16	DX-SD4013__-Borgo_2d	0.00	SX-RI4013__-Borgo_2d	0.44		
DX-SI1372__-Borgo_2d	0.00	SX-SI1400__-Borgo_2d	-15.88	DX-CA2012__-Borgo_2d	-14.02	DX-SD4013__-Borgo_2d	0.00	SX-RI4013__-Borgo_2d	0.44		
DX-SI1372__-Borgo_2d	0.00	SX-SI1398A_-Borgo_2d	-16.22	DX-RI4009_A-Borgo_2d	0.11	DX-SD4015_D-Borgo_2d	-0.15	SX-RI4015__-Borgo_2d	2.27		
DX-SI1372__-Borgo_2d	0.00	SX-SI1398A_-Borgo_2d	-16.35	DX-RI4010__-SI1372__	-1.63	DX-SD4015_D-Borgo_2d	-0.14	SX-RI4015__-Borgo_2d	2.33		
DX-SI1371__-Borgo_2d	0.00	SX-SI1398__-Borgo_2d	-14.54	DX-RI4010__-SI1372__	-1.63	DX-SD4016__-Borgo_2d	-1.46	SX-RI4016__-Borgo_2d	2.21		
DX-SI1371__-Borgo_2d	0.00	SX-SI1398__-Borgo_2d	-14.67	DX-RI4011__-SI1371__	0.00	SX-SD4014_A-Borgo_2d	0.00	DX-RI4016__-Borgo_2d	2.44		

Cassa	H [m]	V [m³]	s [m³/s]
borgo_2d	3.73	6591947.00	525.74
mondo	109.38	9375670.00	360.18

Portella	s [m³/s]
PO002	0.00
PO003	0.00
PO004	0.00
PO005	0.00
PO006	0.00
PO007	0.00
PO009	0.00
PO010	0.00
PO011	0.00
PO012	-2.40
PO013	0.00
PO014	0.00
PO015	0.00
PO017	0.00
PO018	1.56