

TABLE S1. Sea level history at seven of the locations shown in Figure 2. Burano is the upper right station in the figure (maximum value 1.47 m). Venice Punta Salute Giudecca is the station reporting the 1.89 m value. The data shown here are for early November 11, 2019. The whole file (November 11–14, 2019) is available at <https://owncloud.ve.ismar.cnr.it/owncloud/index.php/s/34RB1z2Mqdvlsqf>.

Nov 11, 2019 Time (UTC)	Acqua Alta Tower	Lido Inlet	Malamocco Inlet	Chioggia Inlet	Venice Punta Salute Giudecca	Chioggia	Burano
00:00	0.38	0.39	0.41	0.40	0.50	0.46	0.57
00:10	0.36	0.37	0.39	0.39	0.48	0.44	0.55
00:20	0.35	0.36	0.37	0.37	0.46	0.42	0.53
00:30	0.33	0.32	0.35	0.35	0.43	0.40	0.51
00:40	0.31	0.31	0.34	0.35	0.41	0.38	0.50
00:50	0.30	0.31	0.32	0.33	0.39	0.37	0.48
01:00	0.30	0.28	0.31	0.31	0.37	0.35	0.45
01:10	0.29	0.28	0.31	0.30	0.35	0.33	0.43
01:20	0.29	0.28	0.29	0.30	0.33	0.32	0.41
01:30	0.30	0.28	0.30	0.31	0.31	0.31	0.39
01:40	0.30	0.30	0.32	0.31	0.30	0.31	0.37
01:50	0.31	0.32	0.32	0.32	0.28	0.30	0.36
02:00	0.32	0.32	0.33	0.32	0.28	0.30	0.35
02:10	0.33	0.32	0.34	0.34	0.27	0.30	0.34
02:20	0.34	0.33	0.34	0.35	0.27	0.31	0.33
02:30	0.35	0.33	0.36	0.36	0.27	0.32	0.32
02:40	0.37	0.36	0.37	0.37	0.27	0.33	0.31
02:50	0.38	0.39	0.39	0.40	0.27	0.35	0.30
03:00	0.43	0.40	0.43	0.42	0.28	0.37	0.30
03:10	0.45	0.43	0.45	0.44	0.30	0.38	0.30
03:20	0.47	0.48	0.47	0.46	0.31	0.40	0.31
03:30	0.49	0.48	0.49	0.49	0.33	0.42	0.31