

Supplemental Table 2. Correlations with THIP baseline shifts

	Vrest (mV)	Rin (MΩ)	Fmax Steady State (Hz)	Fmax Initial (Hz)	Adapt. Ratio -	Spike Width (ms)	Sag-V Slope -	F-I Slope (Hz/pA)	Rheo- base (pA)	Thres- hold (mV)	Spike Height (mV)	Rise Rate (V/s)	Fall Rate (V/s)	AHP (mV)	AHP Diff. (mV)
RS															
Pearson's	0.12	-0.36	-0.37	-0.38	-0.02	-0.04	0.12	-0.37	-0.25	0.19	0.21	0.02	-0.09	0.40	-0.07
Sig.	0.54	0.05	0.04	0.03	0.92	0.81	0.51	0.04	0.16	0.30	0.25	0.91	0.62	0.02	0.69
Kendall's	-0.05	-0.28	-0.30	-0.28	0.03	-0.27	-0.04	-0.23	-0.17	-0.13	0.33	0.15	0.09	0.07	-0.21
Sig.	0.71	0.03	0.02	0.03	0.81	0.04	0.79	0.13	0.17	0.30	0.01	0.23	0.46	0.59	0.09
Spearman's	-0.06	-0.38	-0.41	-0.41	0.07	-0.34	-0.06	-0.27	-0.23	-0.16	0.43	0.19	0.11	0.10	-0.26
Sig.	0.73	0.04	0.02	0.02	0.72	0.06	0.75	0.13	0.20	0.39	0.01	0.30	0.56	0.57	0.15
LTS															
Pearson's	-0.34	-0.18	-0.26	0.10	-0.40	0.02	0.23	-0.17	-0.22	-0.09	0.26	0.22	0.22	-0.37	0.11
Sig.	0.16	0.47	0.21	0.65	0.05	0.94	0.29	0.45	0.31	0.67	0.22	0.30	0.31	0.08	0.60
Kendall's	-0.18	-0.23	-0.16	0.01	-0.40	-0.02	0.19	-0.19	-0.02	0.01	0.26	-0.08	-0.09	-0.23	0.05
Sig.	0.29	0.16	0.26	0.92	0.01	0.90	0.24	0.26	0.89	0.92	0.07	0.59	0.52	0.12	0.75
Spearman's	-0.27	-0.27	-0.19	0.11	-0.47	-0.04	0.21	-0.23	-0.01	0.00	0.34	-0.10	-0.10	-0.39	0.07
Sig.	0.27	0.27	0.39	0.62	0.02	0.86	0.32	0.28	0.95	1.00	0.11	0.63	0.63	0.06	0.74
FS															
Pearson's	0.37	-0.56	0.56	0.41	0.34	-0.71	0.08	-0.30	-0.06	-0.12	0.43	0.55	0.60	0.49	0.38
Sig.	0.22	0.05	0.04	0.15	0.24	0.005	0.79	0.29	0.84	0.67	0.13	0.04	0.02	0.08	0.17
Kendall's	0.03	-0.31	0.34	0.42	0.16	-0.57	-0.18	-0.17	0.01	-0.35	0.27	0.49	0.43	0.31	0.17
Sig.	0.90	0.14	0.09	0.04	0.50	0.009	0.40	0.44	0.96	0.08	0.17	0.01	0.03	0.12	0.41
Spearman's	0.00	-0.51	0.37	0.47	0.19	-0.70	-0.20	-0.26	-0.01	-0.45	0.35	0.67	0.62	0.47	0.22
Sig.	1.00	0.07	0.19	0.09	0.52	0.005	0.50	0.37	0.97	0.11	0.21	0.01	0.02	0.09	0.45
All Cell Types (collapsed)															
Pearson's	0.04	-0.39	0.21	0.12	0.10	-0.35	0.07	0.00	-0.12	-0.24	0.30	0.33	0.36	0.12	-0.31
Sig.	0.785	0.002	0.079	0.325	0.391	0.003	0.546	0.977	0.308	0.041	0.013	0.006	0.002	0.306	0.010
Kendall's	0.06	-0.31	0.08	0.06	0.13	-0.36	-0.02	0.08	0.02	-0.27	0.25	0.22	0.23	0.07	-0.33
Sig.	0.531	0.0004	0.359	0.478	0.157	0.00002	0.855	0.419	0.848	0.001	0.002	0.006	0.005	0.414	0.0001
Spearman's	0.08	-0.43	0.12	0.09	0.17	-0.49	-0.03	0.09	0.02	-0.36	0.37	0.31	0.33	0.10	-0.46
Sig.	0.547	0.0005	0.314	0.454	0.170	0.00001	0.790	0.458	0.876	0.002	0.002	0.009	0.006	0.406	0.0001

Supplemental Table 2. Correlations of cell parameters with THIP-induced baseline shifts by cell type and collapsed across all cell. Pearson's, Kendall's tau, and Spearman's rho correlation coefficients are provided. P values ≤ 0.05 are bolded. All significance values are two-tailed. A description of each cell parameter is provided in the Methods section, and values for each by cell group are provided in Supplemental Table 1.