

Supplemental Table 1

Time(hrs)	Control	Control SE	10nM TPA	10nM TPA SE	10ng/mL TNF	10ng/mL TNF SE	20ng/mL TNF	20ng/mL TNF SE
1	1.020	0.004	0.673	0.010	1.009	0.003	1.011	0.004
3	1.072	0.005	0.553	0.007	1.008	0.005	0.994	0.006
5	1.105	0.005	0.470	0.006	0.793	0.007	0.758	0.006
10	1.143	0.006	0.454	0.009	0.643	0.007	0.590	0.007
15	1.174	0.008	0.539	0.011	0.724	0.009	0.666	0.009
20	1.175	0.010	0.587	0.013	0.875	0.013	0.808	0.014

Illustrative TEER values calculated for control and agonists treatments at 1, 3, 5, 10, 15, and 20 h. Data is for a single 96 well plate experiment, with n= 4 replicate wells for each treatment.

Note P-UAEC are not able to reach 100% confluence at time zero, and so true conditions for TEER do not apply. These values are provided for illustrative purposes only. See text for details.