

Table S1. Potential differences at various locations along a soft polyvinyl chloride tube (S-PVC-T) electrified with watercolor-free and watercolor-containing water that had been negatively or positively charged with different voltages.

Water in S-PVC-T	Negative or positive voltage (kV) applied to water in S-PVC-T	Potential difference (kV) of S-PVC-T at points of							Water in S-PVC-T	Negative or positive voltage (kV) applied to water in S-PVC-T	Potential difference (kV) of S-PVC-T at points of						
		1	5	10	20	39	40	80 ^a			1	5	10	20	39	40	80 ^a
Water containing no waterclour	-1	1.00	1.00	1.00	1.00	1.00	0.99	0.98	Water containing blue waterclour ^b	-1	1.00	1.00	1.00	1.00	1.00	0.99	0.98
	1	1.00	1.00	1.00	1.00	1.00	0.99	0.98		1	1.00	1.00	1.00	1.00	1.00	0.99	0.98
	-5	5.00	5.00	5.00	5.00	5.00	4.99	4.98		-5	5.00	5.00	5.00	5.00	5.00	4.99	4.98
	5	5.00	5.00	5.00	5.00	5.00	4.99	4.98		5	5.00	5.00	5.00	5.00	5.00	4.99	4.98
	-10	10.00	10.00	10.00	10.00	10.00	9.99	9.98		-10	10.00	10.00	10.00	10.00	10.00	9.99	9.98
	10	10.00	10.00	10.00	10.00	10.00	9.99	9.98		10	10.00	10.00	10.00	10.00	10.00	9.99	9.98
Water containing yellow waterclour ^b	-1	1.00	1.00	1.00	1.00	1.00	0.99	0.98	Water containing red waterclour ^b	-1	1.00	1.00	1.00	1.00	1.00	0.99	0.98
	1	1.00	1.00	1.00	1.00	1.00	0.99	0.98		1	1.00	1.00	1.00	1.00	1.00	0.99	0.98
	-5	5.00	5.00	5.00	5.00	5.00	4.99	4.98		-5	5.00	5.00	5.00	5.00	5.00	4.99	4.98
	5	5.00	5.00	5.00	5.00	5.00	4.99	4.98		5	5.00	5.00	5.00	5.00	5.00	4.99	4.98
	-10	10.00	10.00	10.00	10.00	10.00	9.99	9.98		-10	10.00	10.00	10.00	10.00	10.00	9.99	9.98
	10	10.00	10.00	10.00	10.00	10.00	9.99	9.98		10	10.00	10.00	10.00	10.00	10.00	9.99	9.98

^a Distance (m) from the tube end connected to a peristaltic pump.

^b 750 mg watercolor in 100 mL of water.