

Supplementary Material

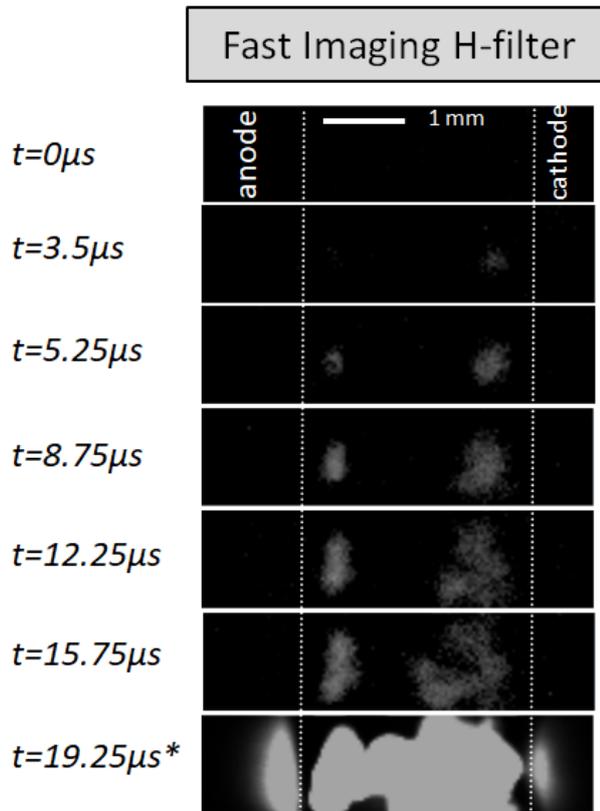


Figure S1. Fast imaging measurements representing the cathode regime of electrical breakdown in water using a  $656 \pm 10$  nm interference filter. ( $U = 12$  kV,  $\sigma = 100 \mu\text{S/cm}$ )—\* indicates that the contrast parameters of the image are different from other images.