

Supplementary File

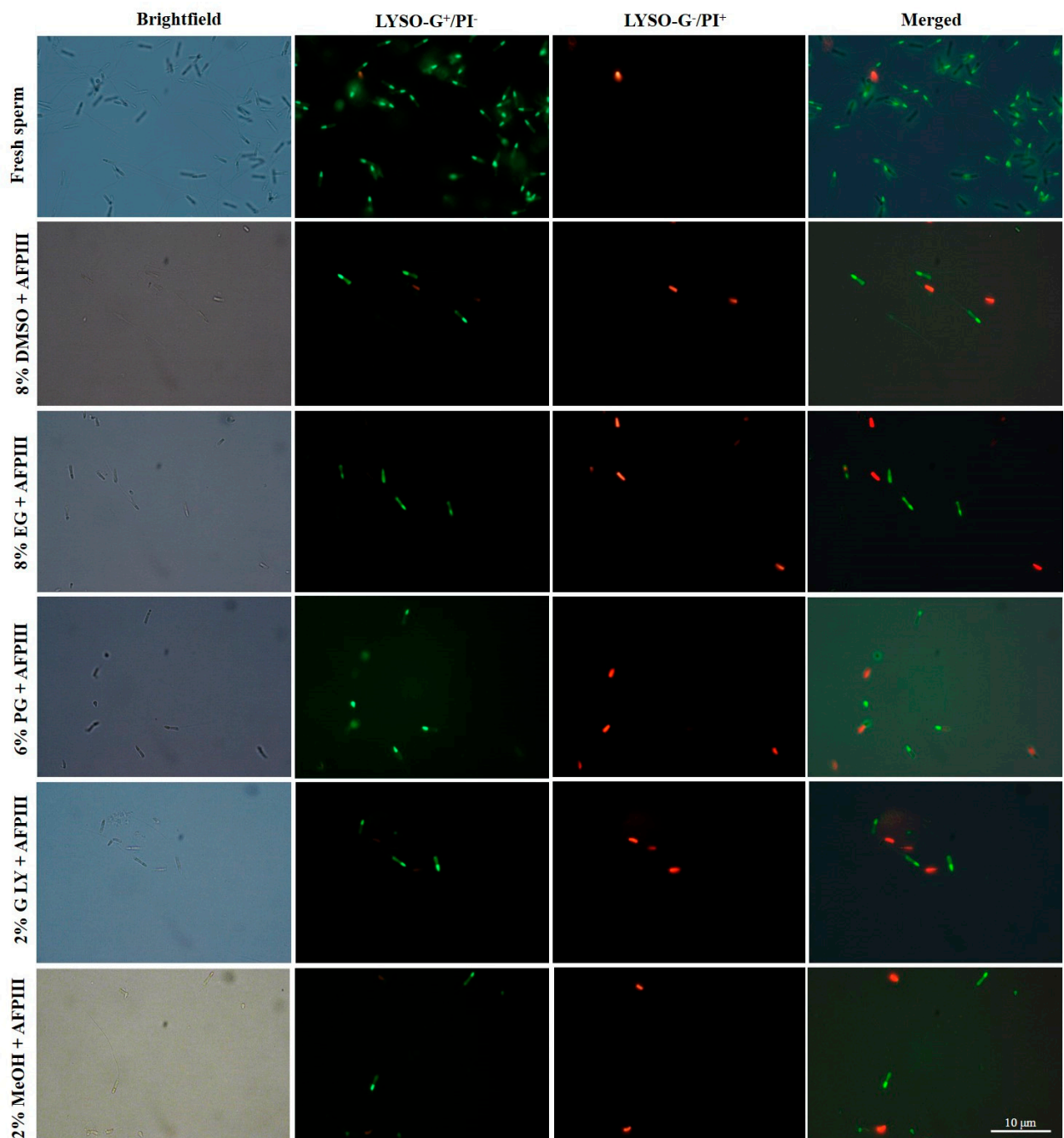


Figure S1. Fluorescent stained photographs for detecting acrosome integrity of sperm cryopreserved with AFP111 (1000x magnification).

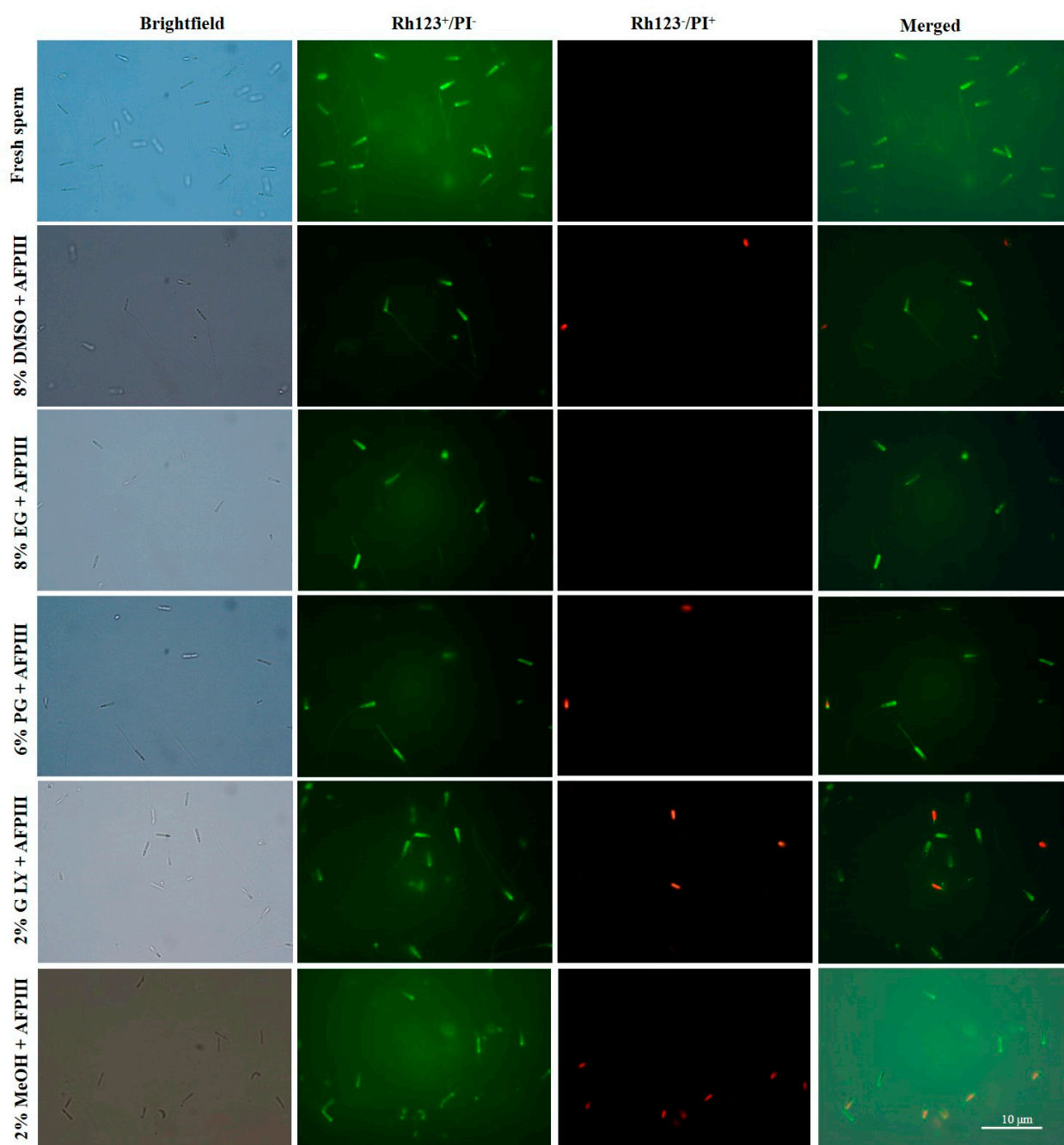


Figure S2. Fluorescent stained photographs for detecting mitochondrial membrane potential of sperm cryopreserved with AFPIII (1000x magnification).