



Figure 5 – figure supplement 1. Mitochondrial biogenesis is the same in differential flow. HAECs were subjected to either DF or UF for 48 hours. A. After flow, the cells were washed and incubated in mitotracker for 30 minutes before imaging (n = 50 per condition). B. After flow, the cells were lysed and RNA harvested before performing qRT-PCR for mitochondrial genes *ND1* and *ND5* (n = 4).