



**Figure 1 – figure supplement 6. Mitochondrial ATP production is dependent on flow.**

HAECs were subjected to either DF or UF for 48 hours. 20,000 cells were then reseeded in either media, media with 2-deoxyglucose, or rotenone and antimycin. The ATP production was then quantified with a luciferase assay (n=4 for each condition, technical replicates). DF ATP production comes almost exclusively from glycolysis, compared to UF, which uses mitochondria for a portion (~17%) of ATP production.