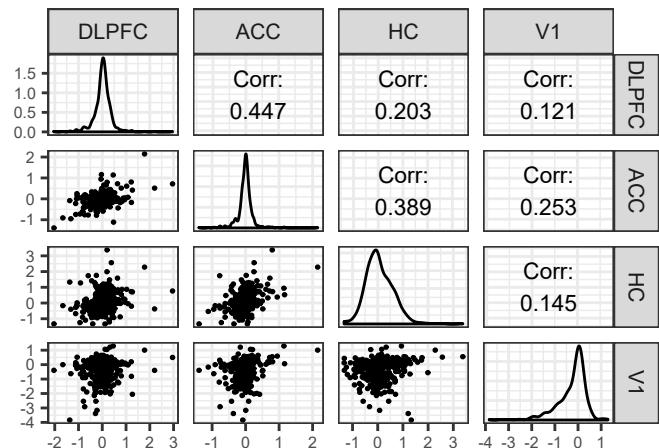
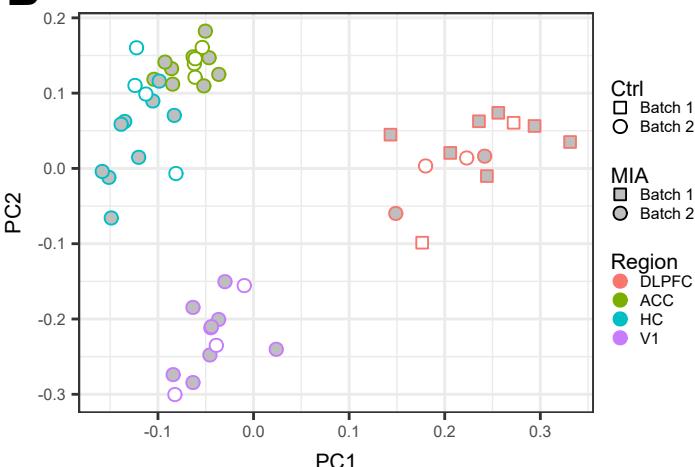
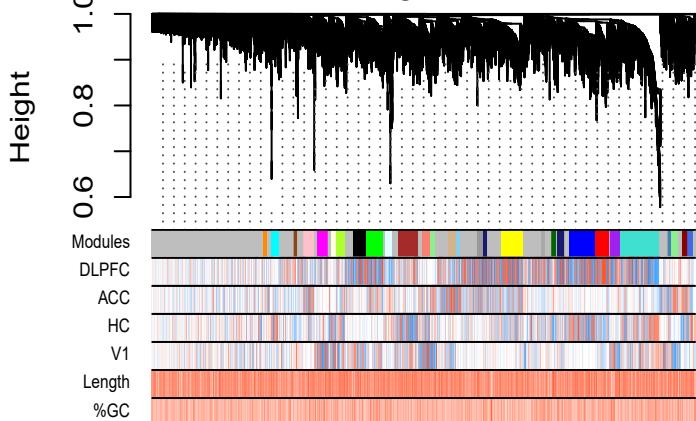
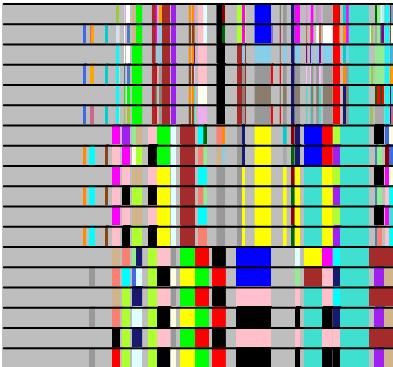


A p < 0.005 Genes logFC Correlation**B** Post SeqPC Regression**C** WGCNA**D**

DS=2; mms=50; dcor=0.1
DS=4; mms=50; dcor=0.1
DS=2; mms=50; dcor=0.2
DS=4; mms=50; dcor=0.2
DS=2; mms=50; dcor=0.25
DS=4; mms=50; dcor=0.25
DS=2; mms=100; dcor=0.1
DS=4; mms=100; dcor=0.1
DS=2; mms=100; dcor=0.2
DS=4; mms=100; dcor=0.2
DS=2; mms=100; dcor=0.25
DS=4; mms=100; dcor=0.25
DS=2; mms=150; dcor=0.1
DS=4; mms=150; dcor=0.1
DS=2; mms=150; dcor=0.2
DS=4; mms=150; dcor=0.2
DS=2; mms=150; dcor=0.25
DS=4; mms=150; dcor=0.25



(Figure S4)