

Subjects

Lower BMI (n=13)



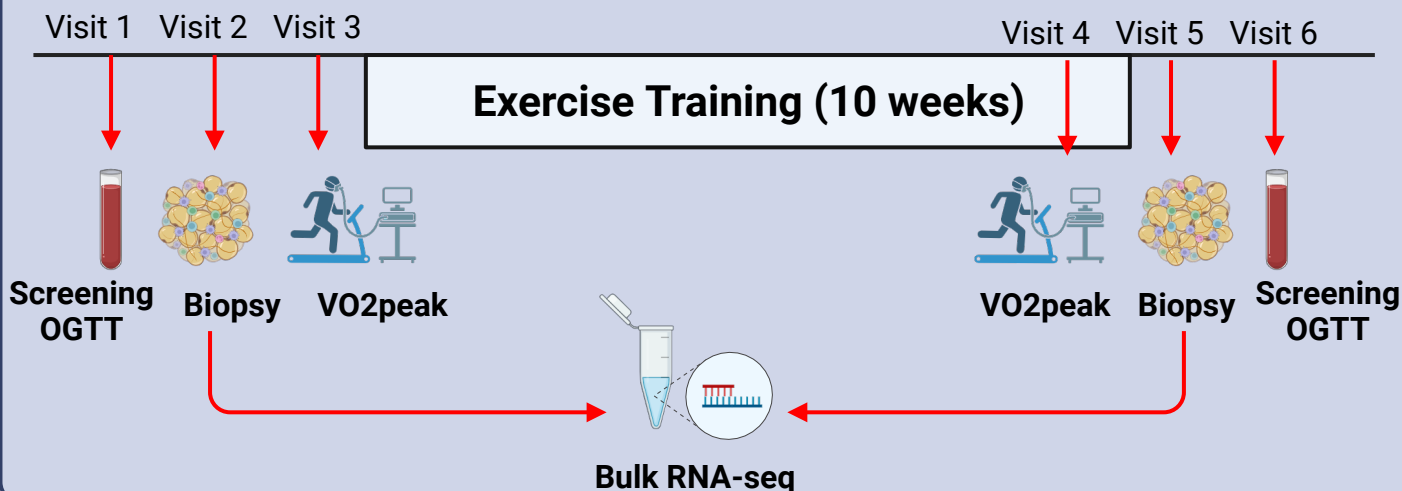
Higher BMI no T2D (n=8)



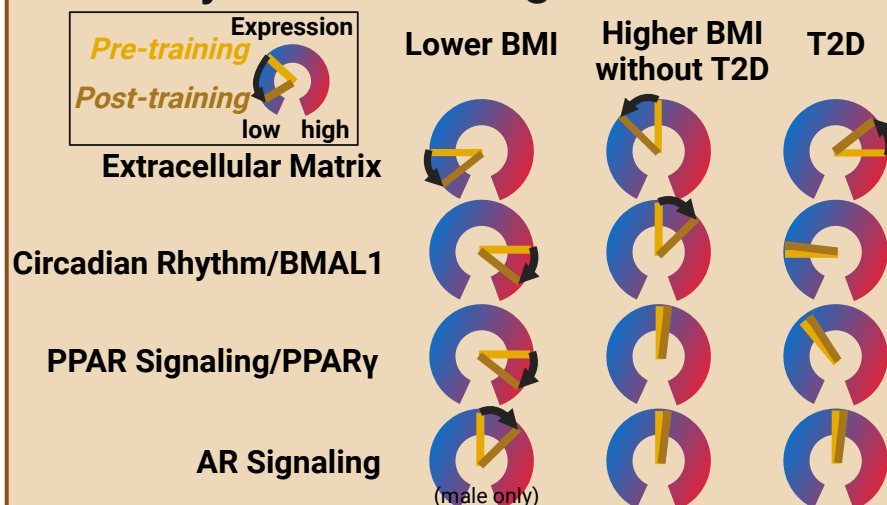
Higher BMI w/ T2D (n=8)



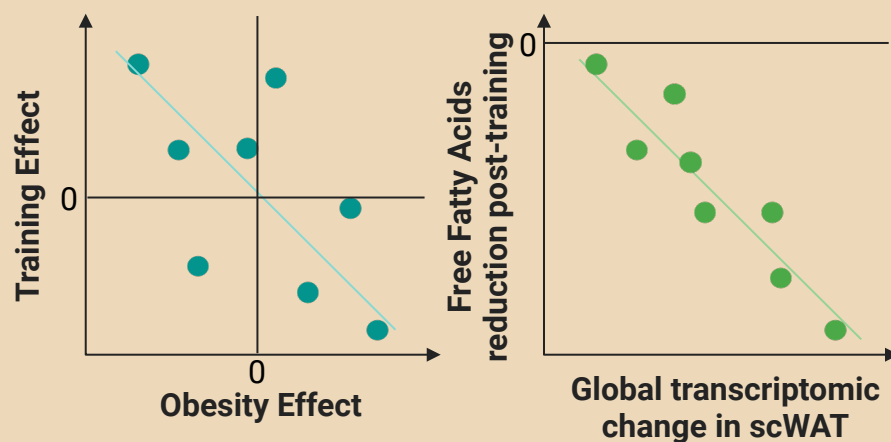
Exercise Training Study Protocol



Pathways & Master Regulators

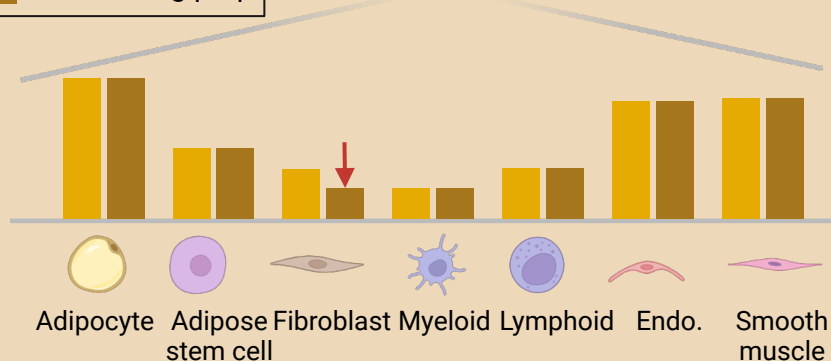


Global Transcriptomic Changes



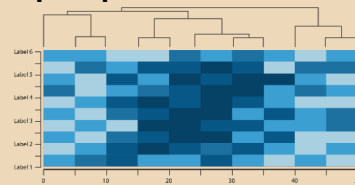
Pre-training prop.
Post-training prop.

CIBERSORT

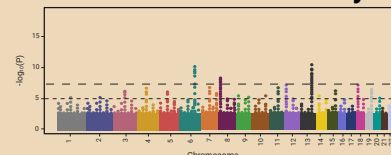


Cell Type-Specific Effects

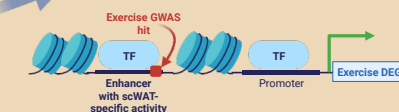
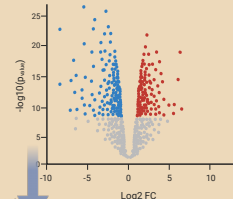
EpiMap Enhancer Modules



Exercise GWAS Meta-Analysis



Human Exercise DEGs



Integration with Exercise Genetics