



S-PrediXcan results from the Population Architecture using Genomics and Epidemiology (PAGE) study of 28 clinical and behavioral phenotypes in a cohort of ~50,000 non-European individuals.

S-PrediXcan Significant, Colocalized, PhenomeXcan Replicated Gene-Trait Pairs

Height

- ISCA2 ▲
- RASA2 ▲
- UBE2Z ▲
- PGP ▼
- SLC22A4 ▼
- SETD9 ▲
- ZBTB38 ▲
- c6orf1 ▲

Platelet Count

- BAK1 ▼
- GPR84 ▲
- CBL ▼

WBC Count

- VPS45 ▲

HDL Cholesterol

- CETP ▼
- TMEM258 ▼
- NLRC5 ▼

Mean corpuscular hemoglobin

- SMIM19 ▼
- SLC20A2 ▼

▲ Increased Expression

▼ Decreased Expression