Sample Size vs Effect Size

Relationship between study size and climate−biomarker associations

R² (Variance Explained) vs Sample Size (log scale)
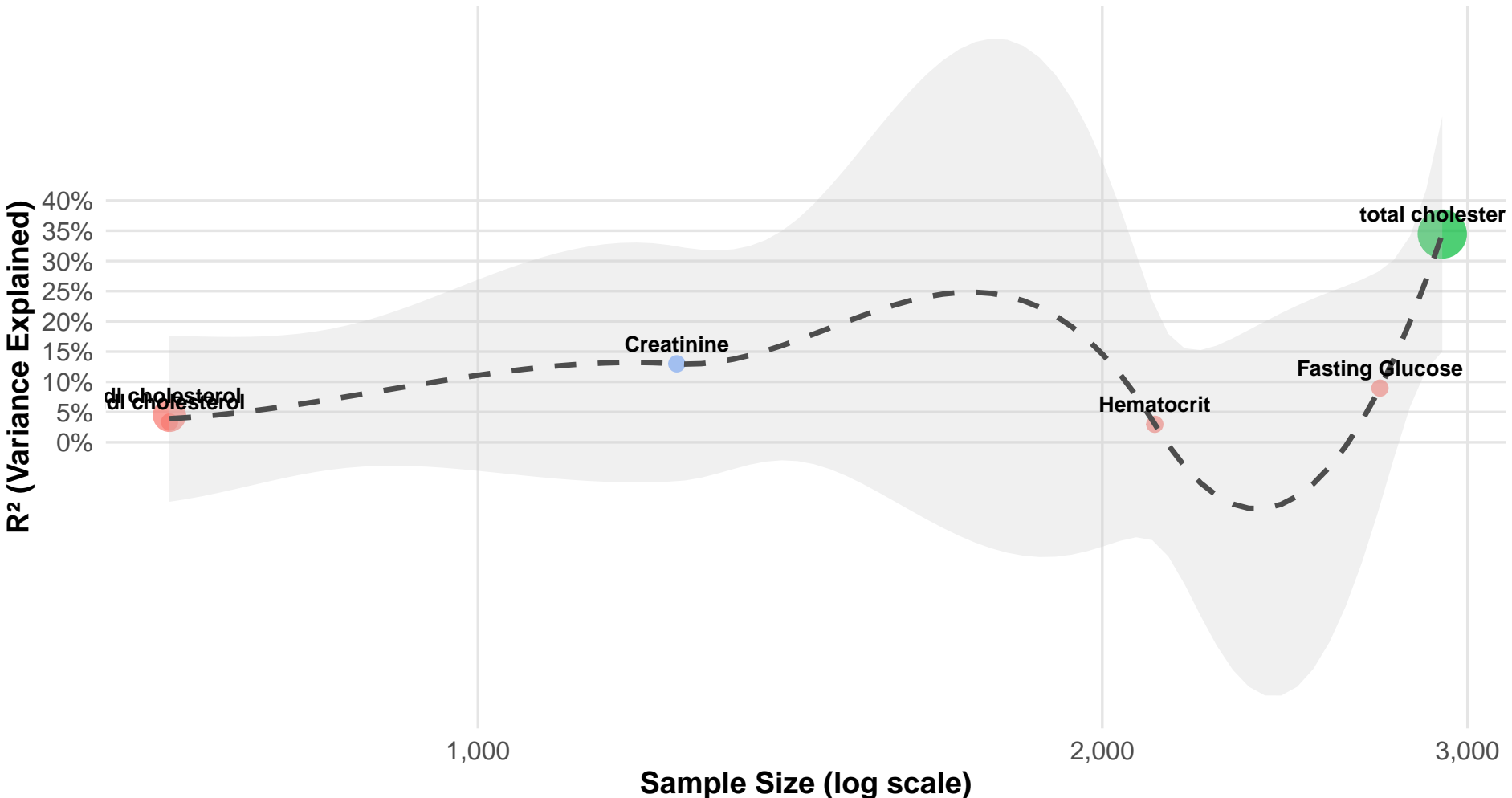
Effect Strength: Moderate (R² >= 0.10), Strong (R² >= 0.30), Weak (R² < 0.10)

Significant Temperatures: 0, 3, 6

Point size indicates number of significant temperatures detected