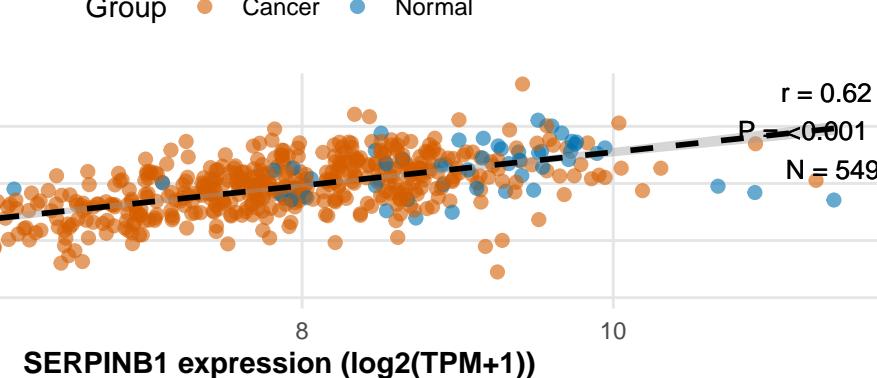


SERPINB1 Expression Correlations with EMT/MAPK Genes

A: MMP2

MMP2 expression vs SERPINB1 methylation

Group ● Cancer ● Normal

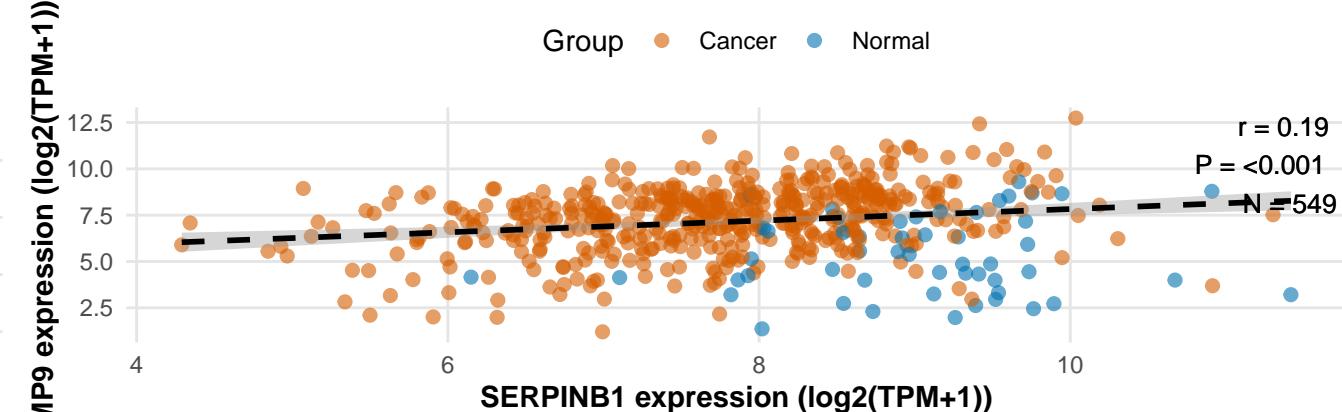


Note: Pearson correlation analysis, sample size= 549

B: MMP9

MMP9 expression vs SERPINB1 methylation

Group ● Cancer ● Normal

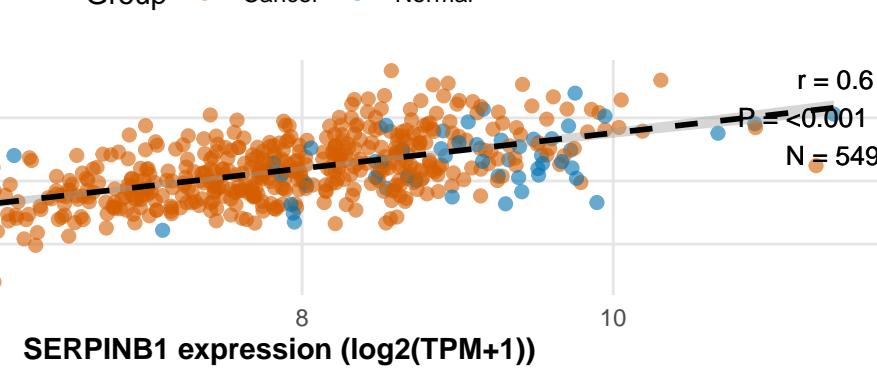


Note: Pearson correlation analysis, sample size= 549

C: SNAI1

SNAI1 expression vs SERPINB1 methylation

Group ● Cancer ● Normal

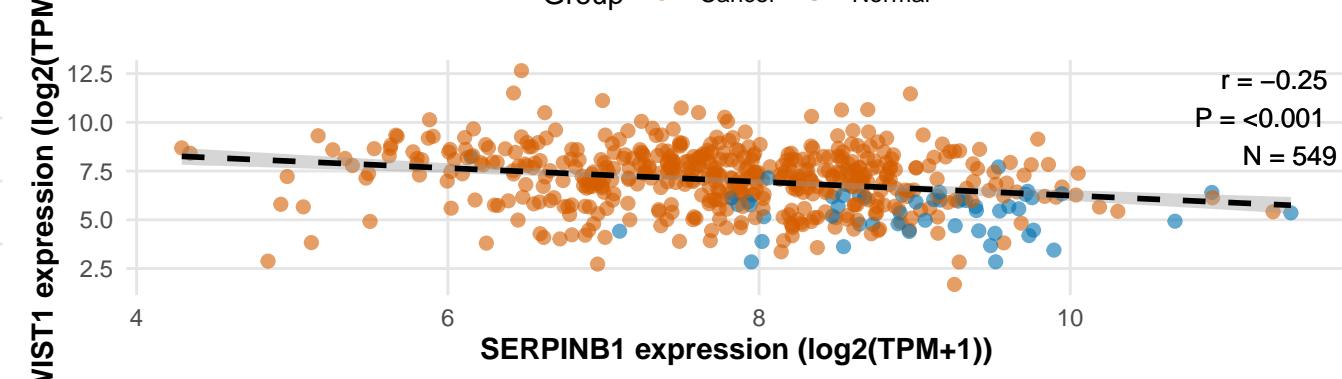


Note: Pearson correlation analysis, sample size= 549

D: TWIST1

TWIST1 expression vs SERPINB1 methylation

Group ● Cancer ● Normal

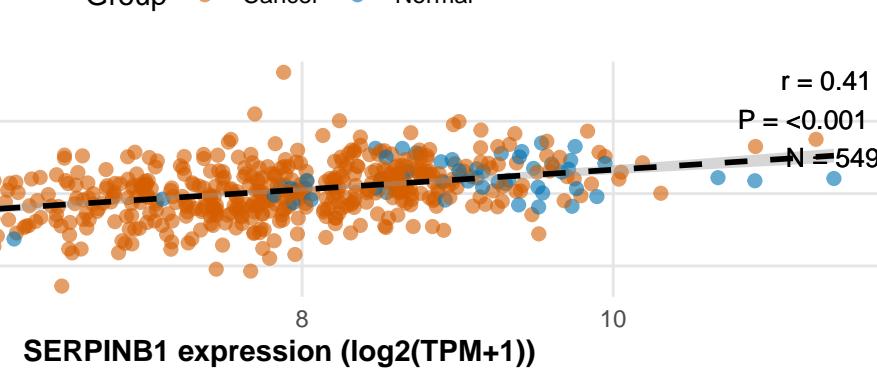


Note: Pearson correlation analysis, sample size= 549

E: MAPK3

MAPK3 expression vs SERPINB1 methylation

Group ● Cancer ● Normal

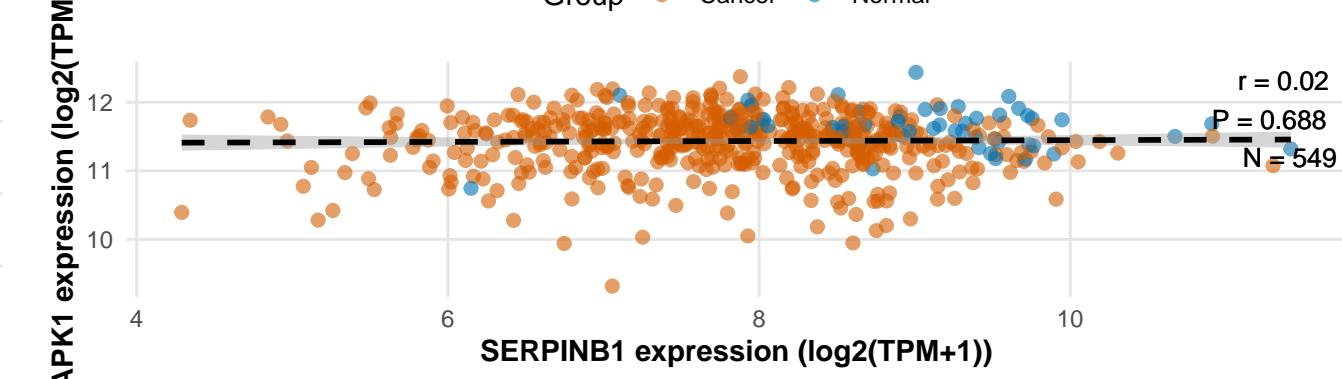


Note: Pearson correlation analysis, sample size= 549

F: MAPK1

MAPK1 expression vs SERPINB1 methylation

Group ● Cancer ● Normal



Note: Pearson correlation analysis, sample size= 549