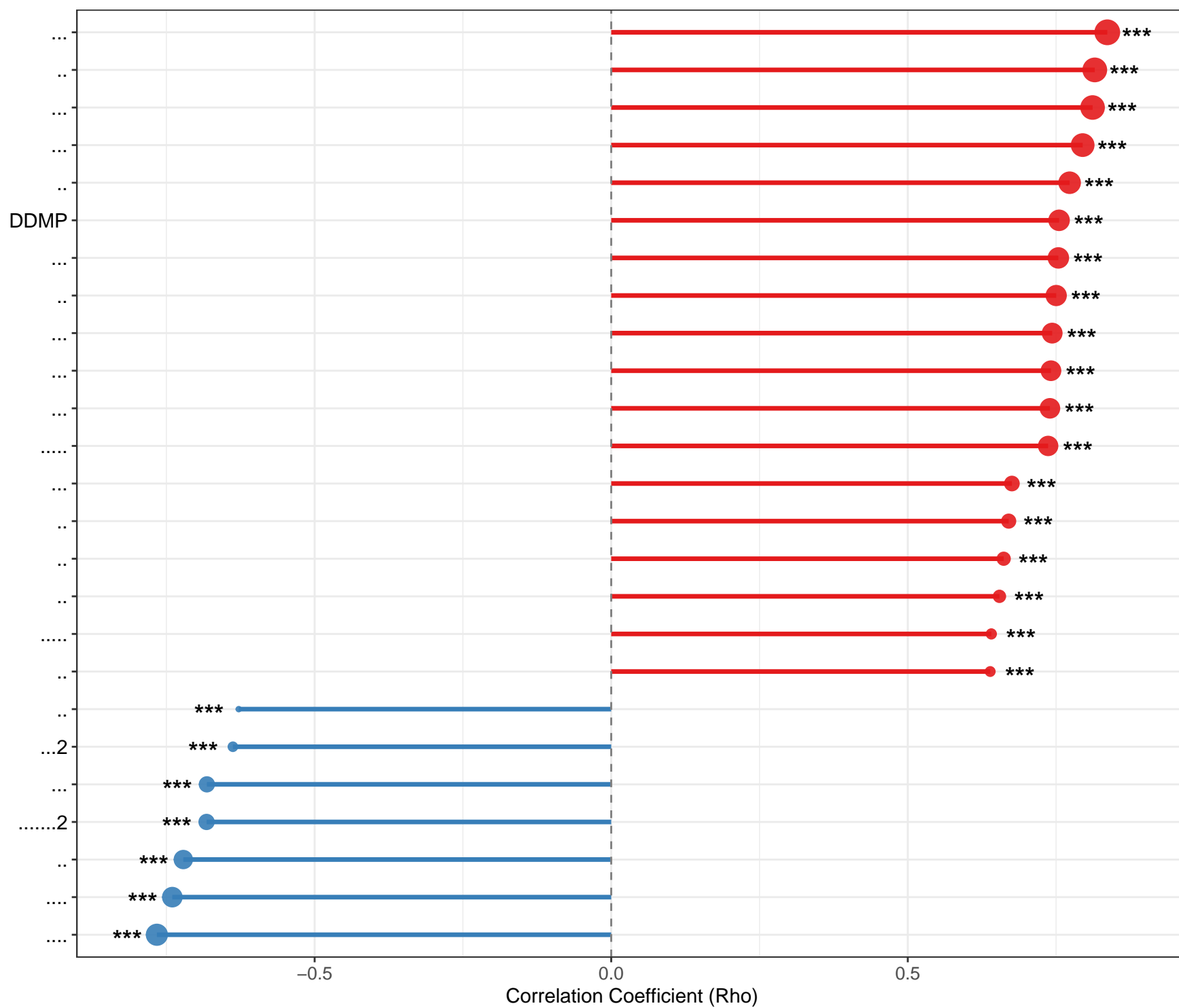




Top 25 Sourness–Correlated Compounds (N=57)

Spearman Correlation Analysis (* $p < 0.05$, ** $p < 0.01$, *** $p < 0.001$)



Correlation Type  Negative (Suppressing)  Positive (Promoting)

Strength ($|\text{Rho}|$) ● 0.65 ● 0.70 ● 0.75 ● 0.80