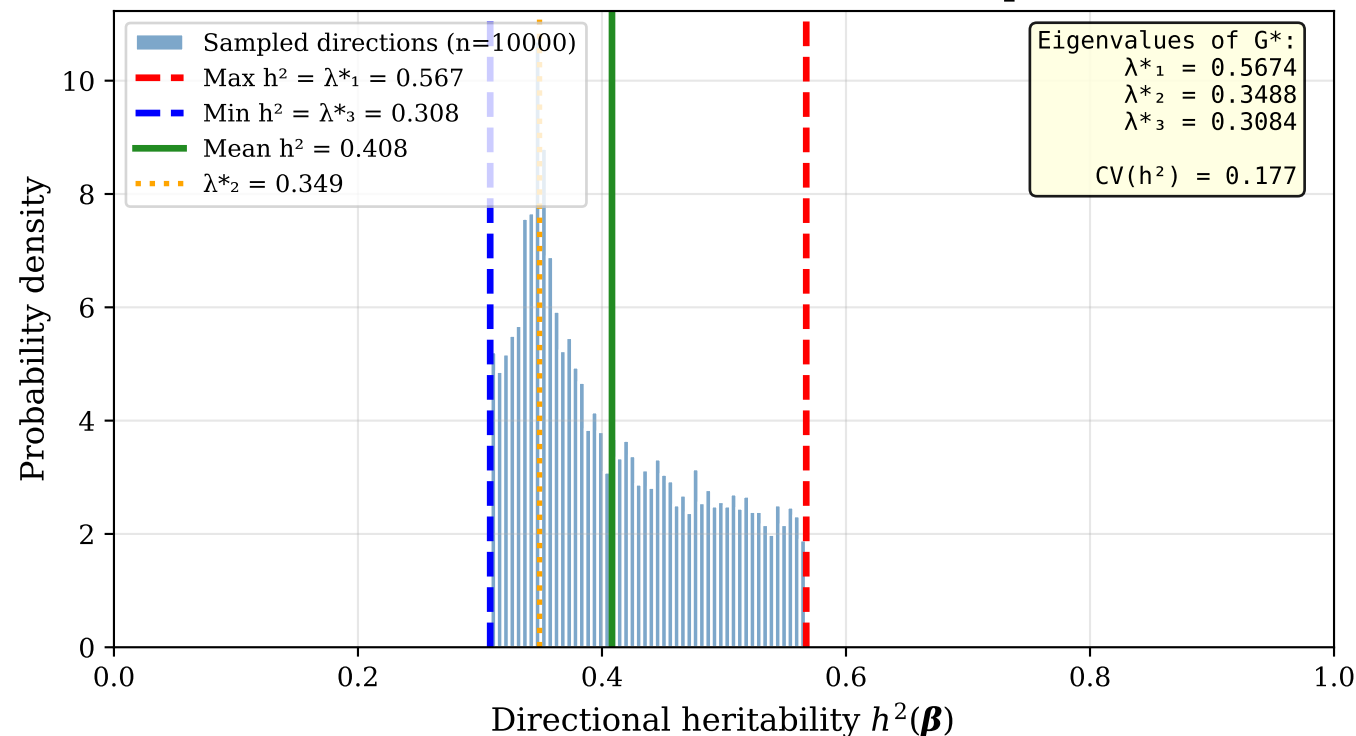


# How Heritability Varies with Direction in Trait Space

Eigenvalues of  $G^*$  bound the range; most directions give intermediate values.

**(a) Distribution of Directional Heritability across Random Directions on the P-sphere**



**(b) Directional Heritability in  $v_1$ - $v_2$  Eigenvector Plane**

