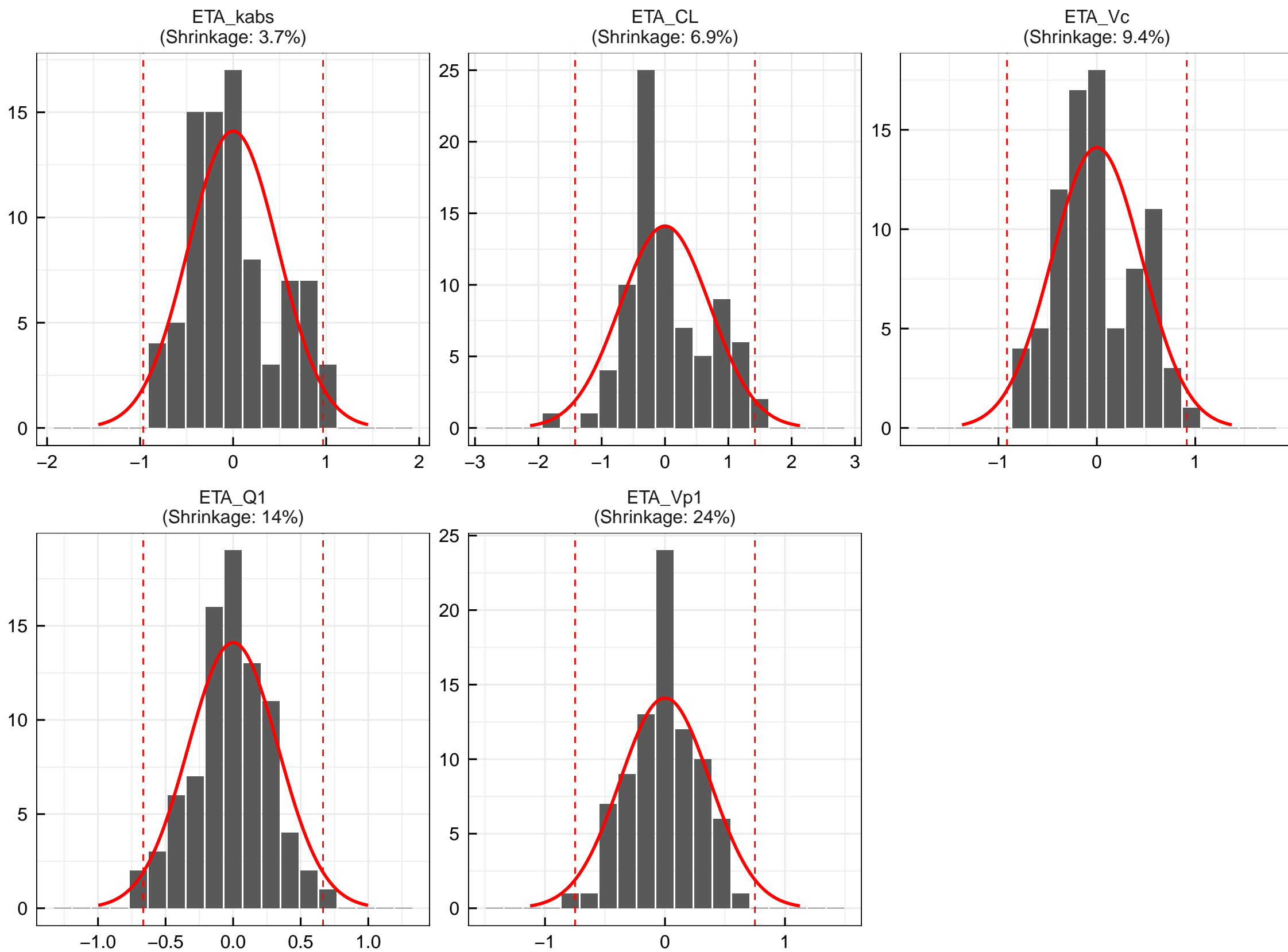


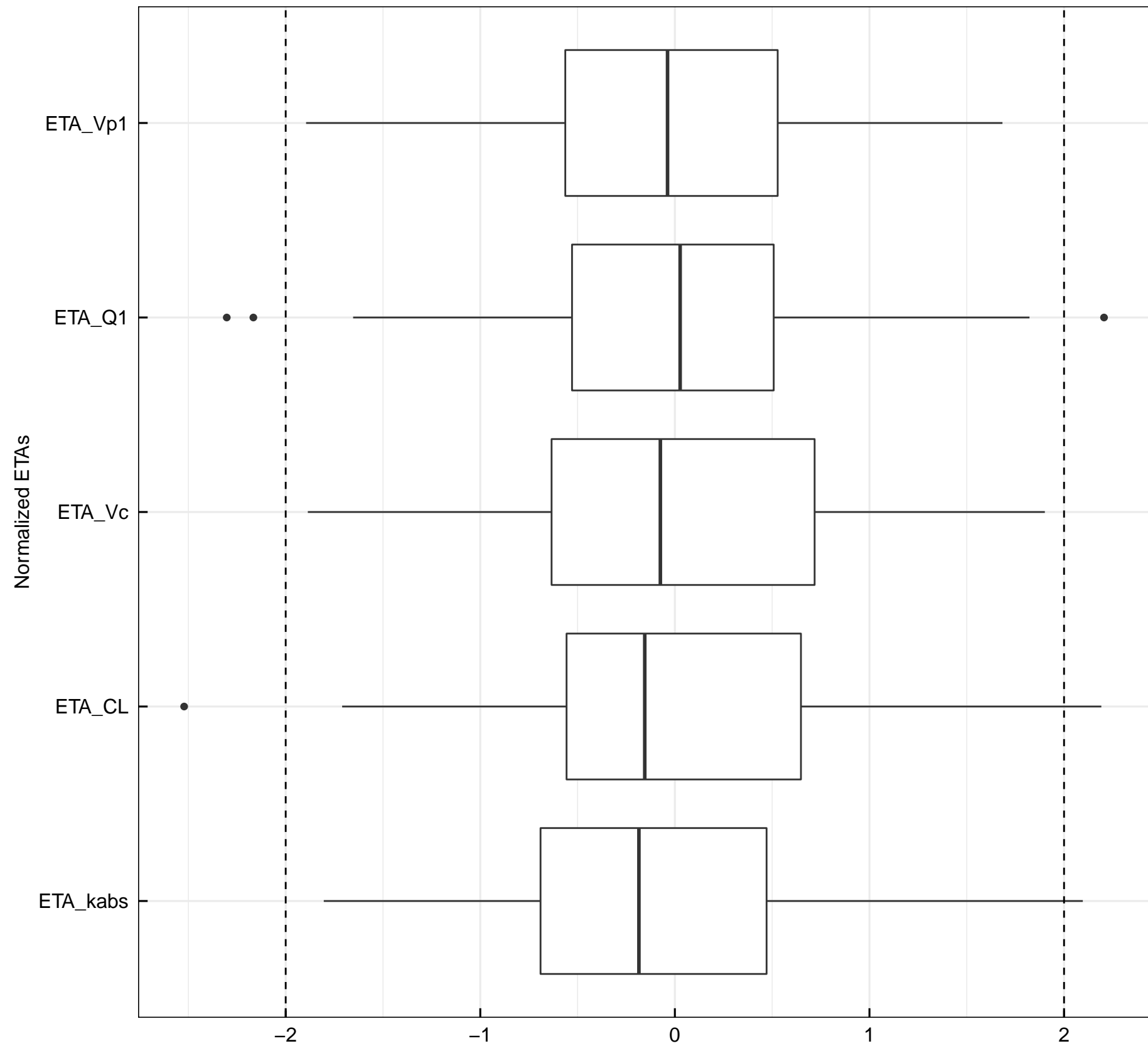
Estimated random effect distribution and histogram of individual random effects

Dashed lines indicate $[-2, 2] \times$ estimated population standard deviation

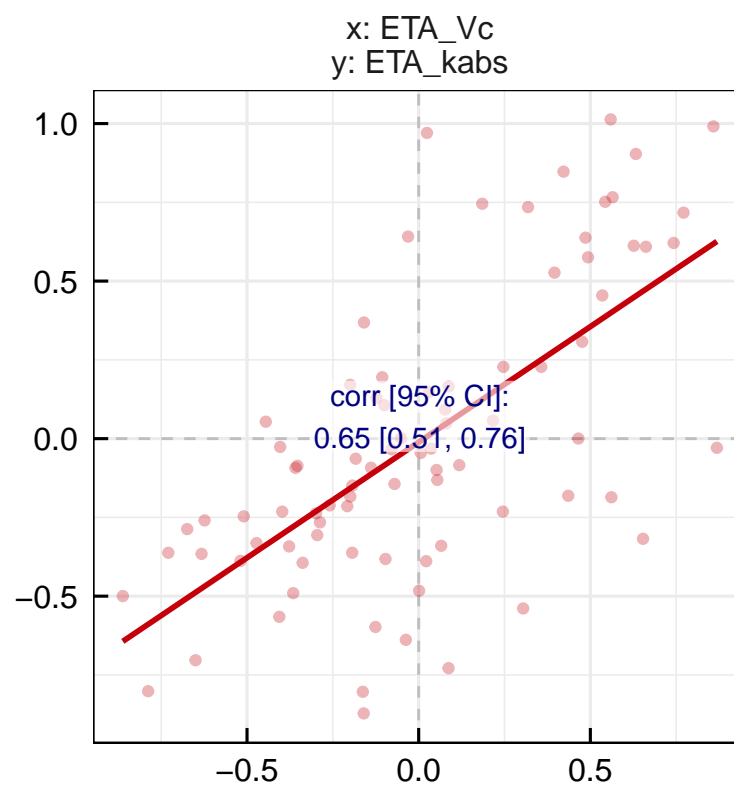
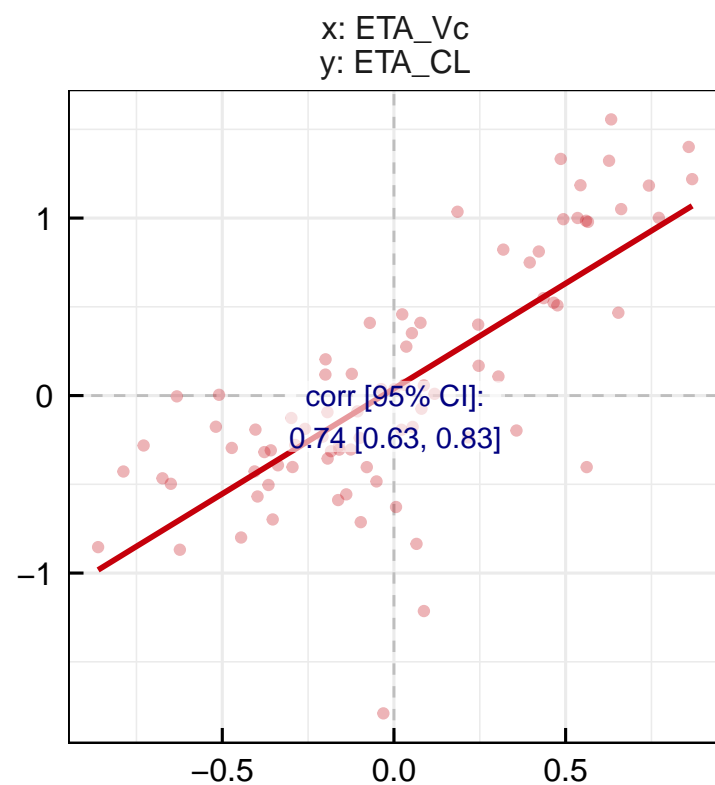
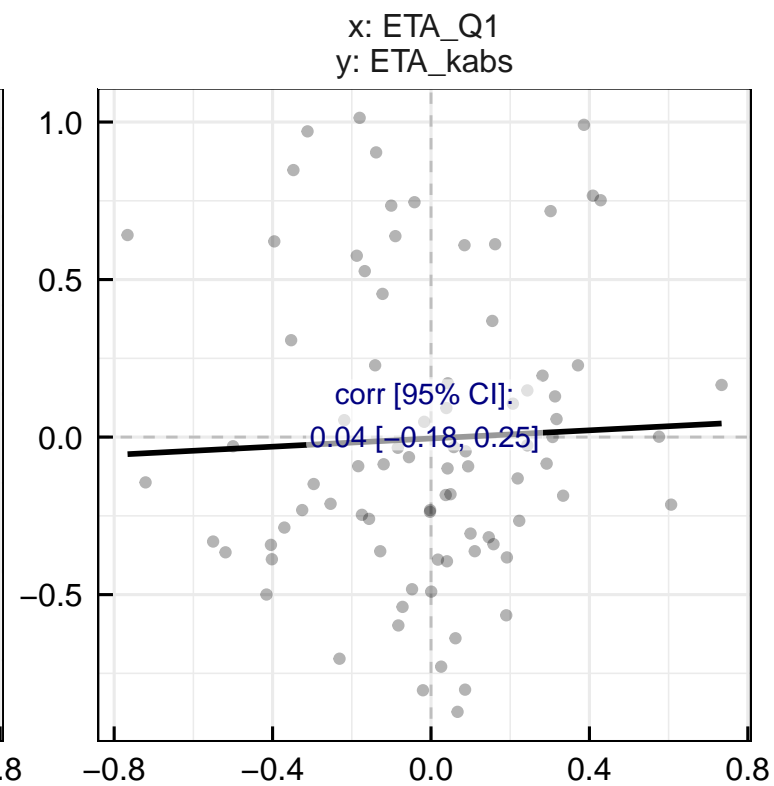
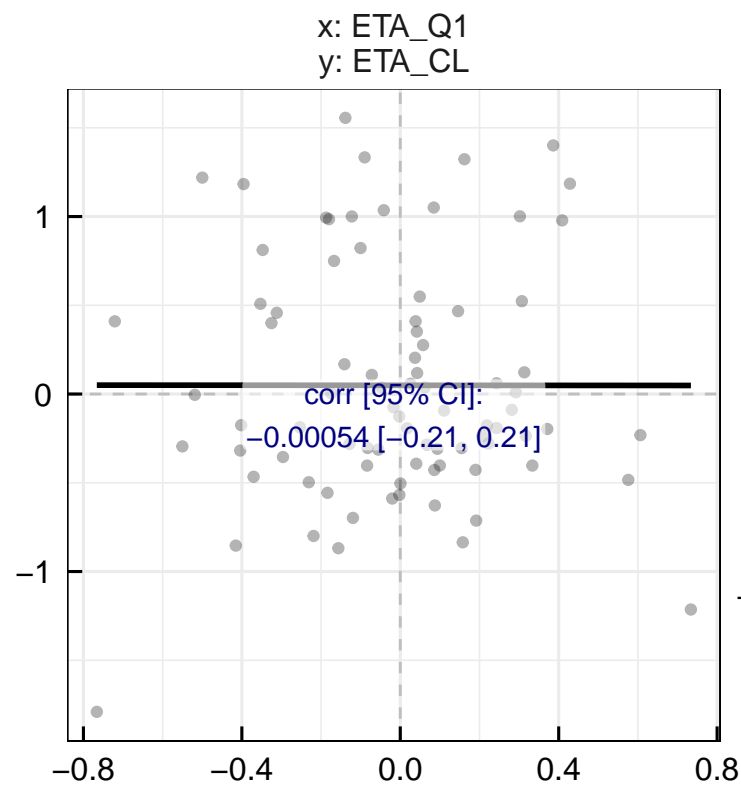
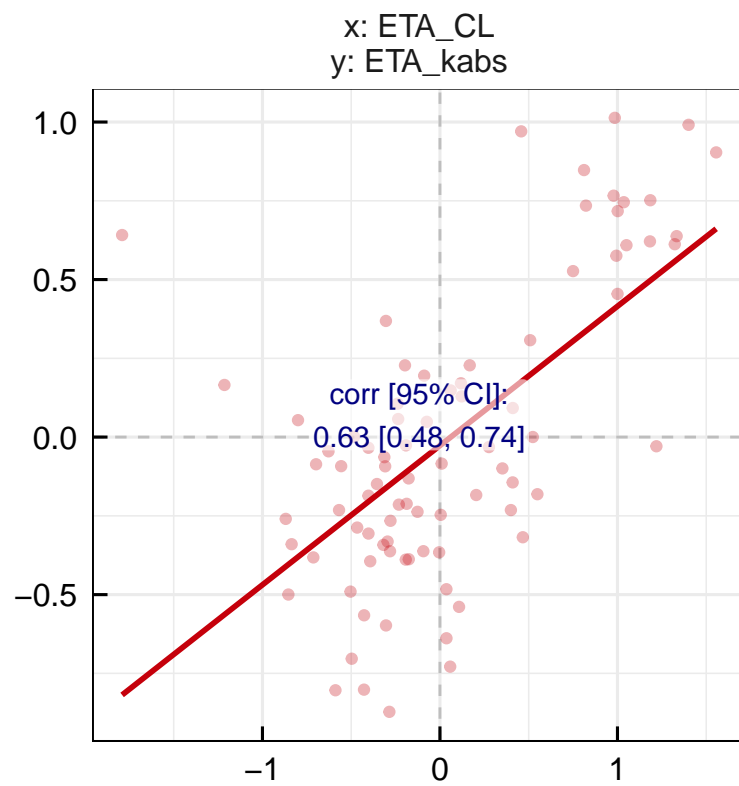


Boxplots of individual random effects

Individual ETAs were normalized by the population standard deviation



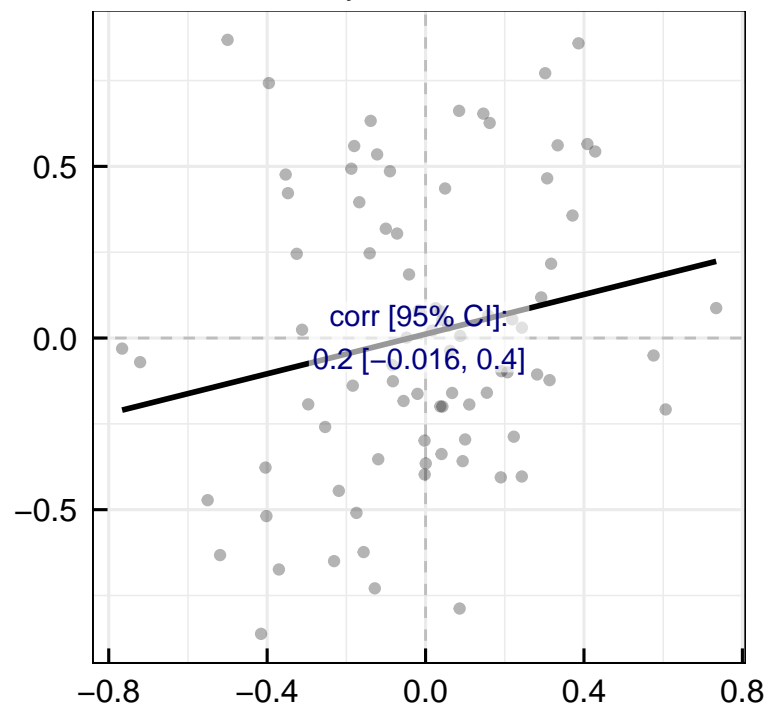
Correlation of individual random effects (page 1 of 2)



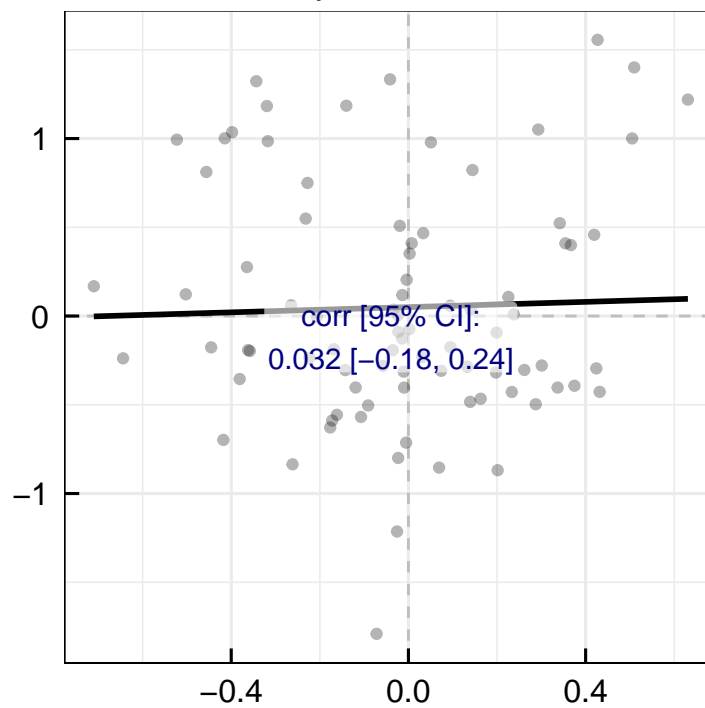
|corr|>0.3 — no — yes

Correlation of individual random effects (page 2 of 2)

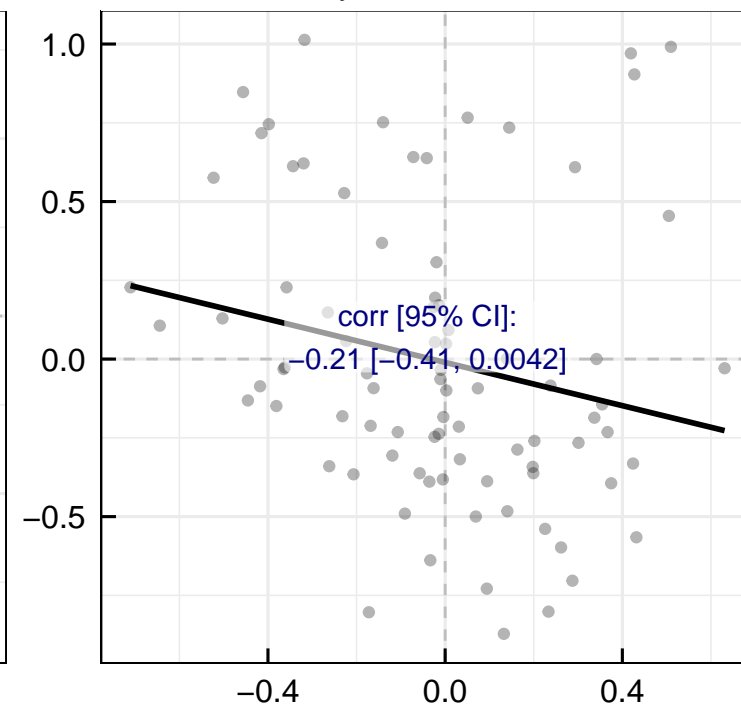
x: ETA_Q1
y: ETA_Vc



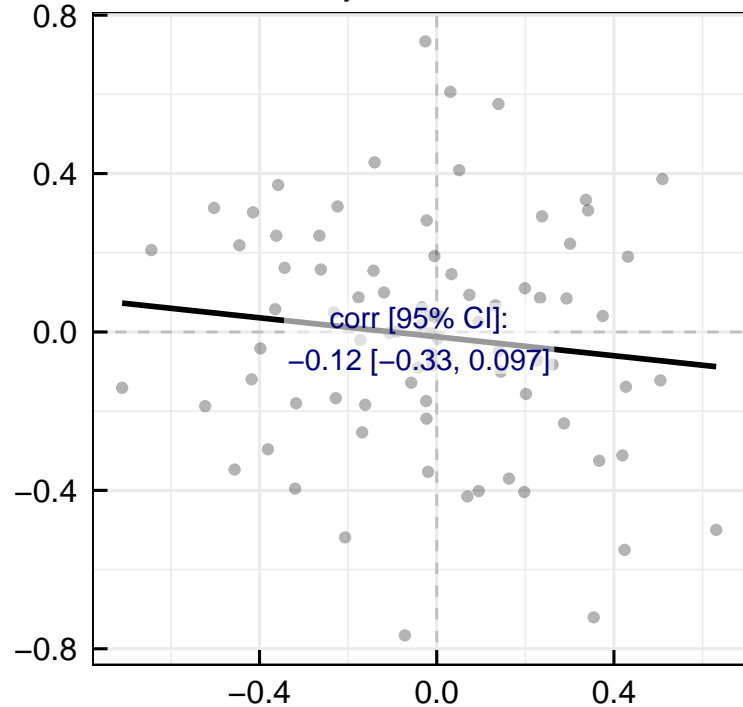
x: ETA_Vp1
y: ETA_CL



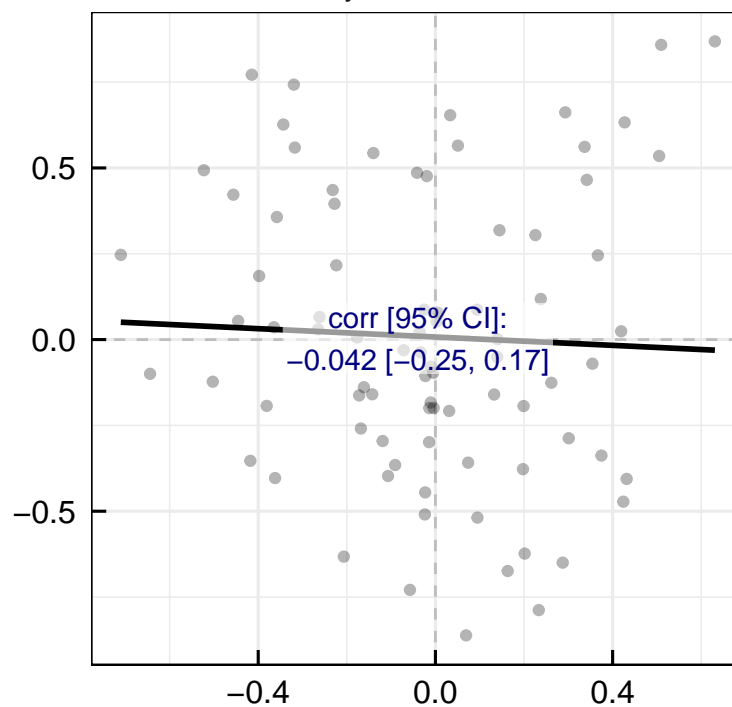
x: ETA_Vp1
y: ETA_kabs



x: ETA_Vp1
y: ETA_Q1



x: ETA_Vp1
y: ETA_Vc



|corr|>0.3 — no — yes