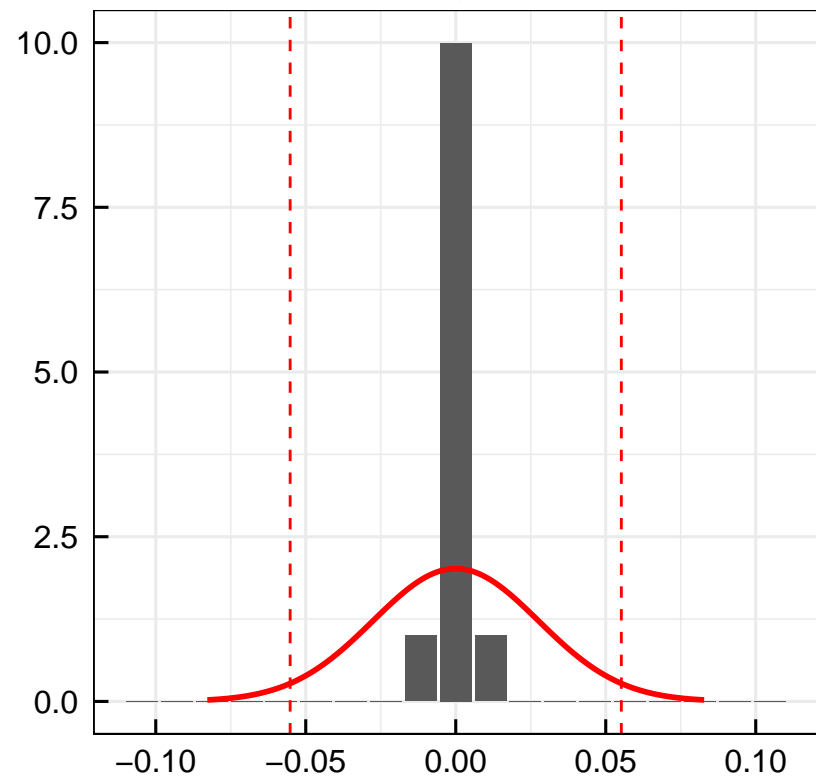


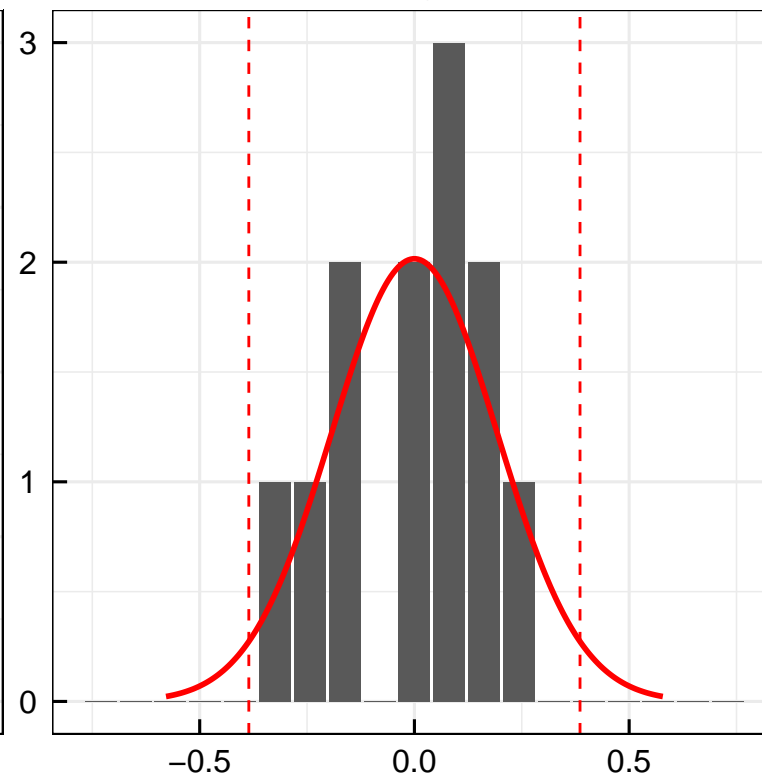
# Estimated random effect distribution and histogram of individual random effects

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

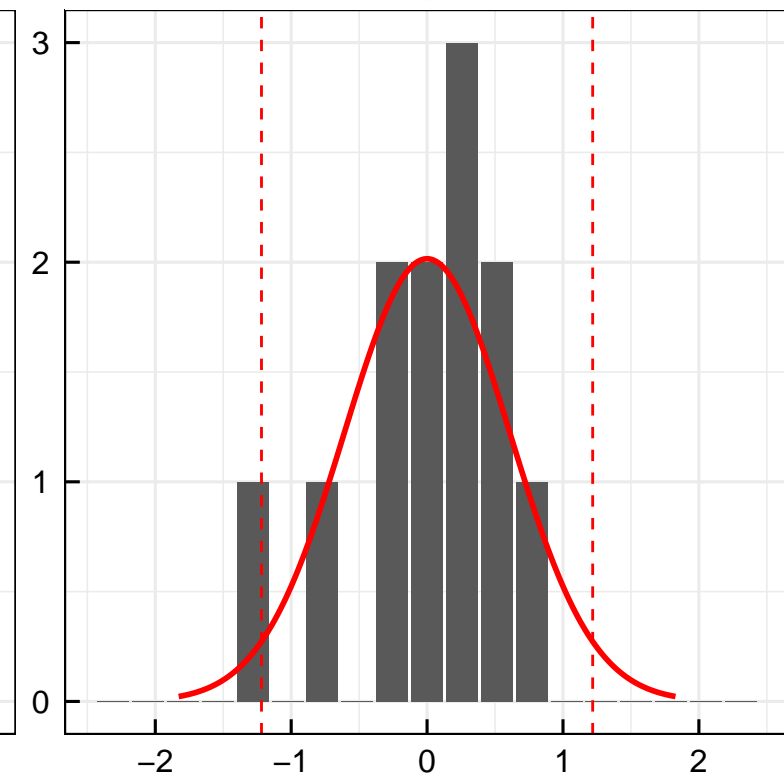
ETA\_ka  
(Shrinkage: 85%)



ETA\_CL  
(Shrinkage: 5%)

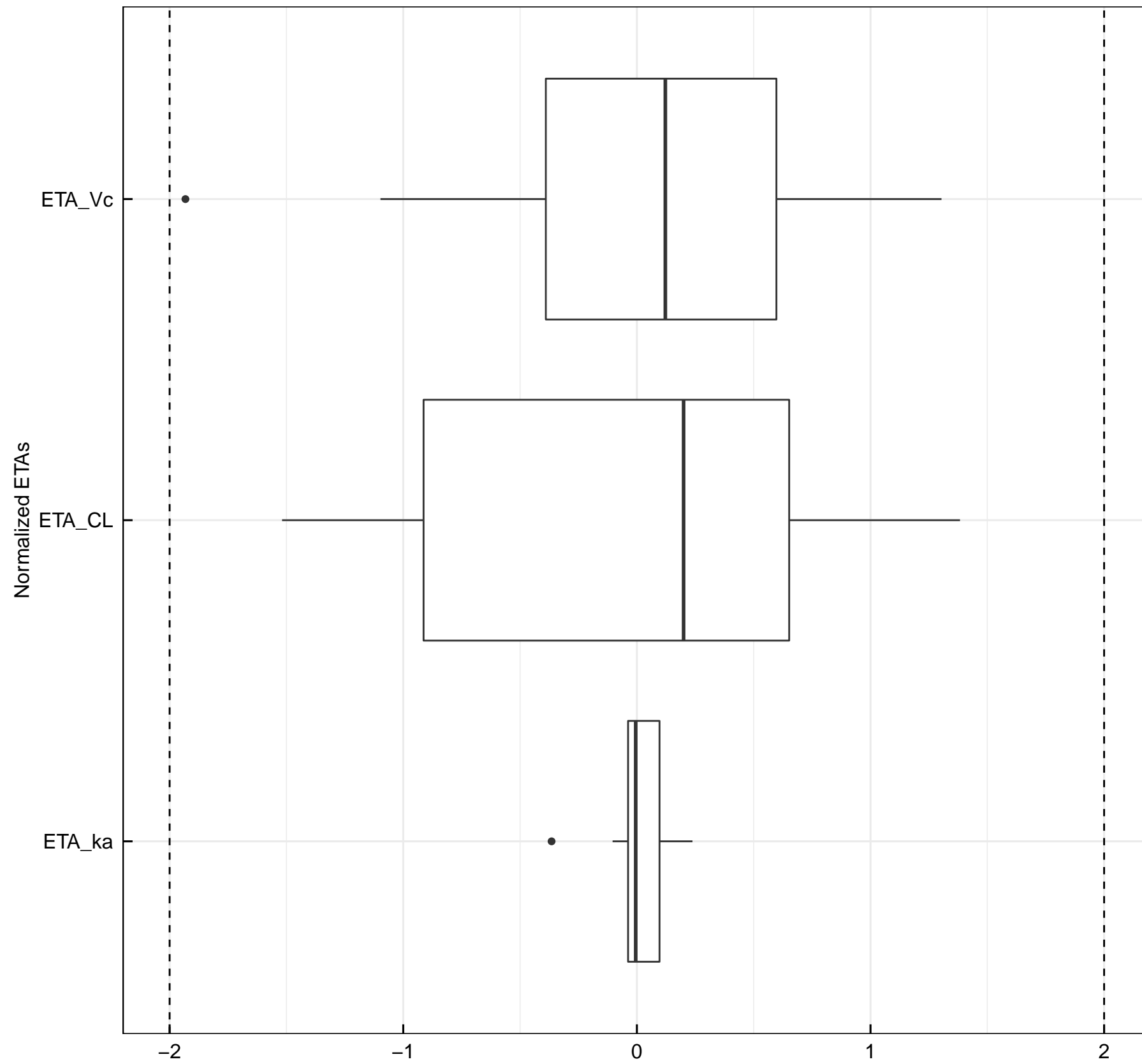


ETA\_Vc  
(Shrinkage: 7.5%)



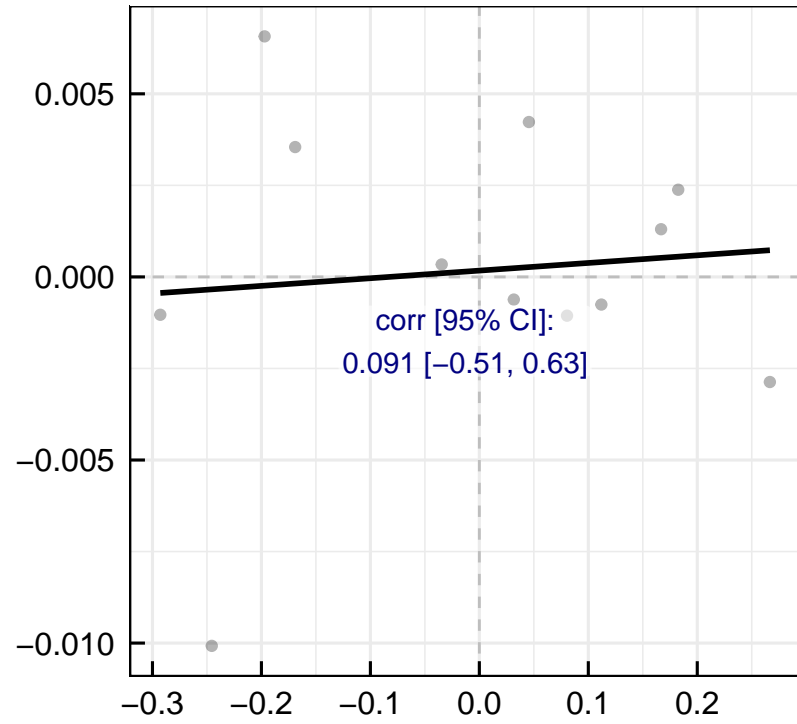
# Boxplots of individual random effects

Individual ETAs were normalized by the population standard deviation

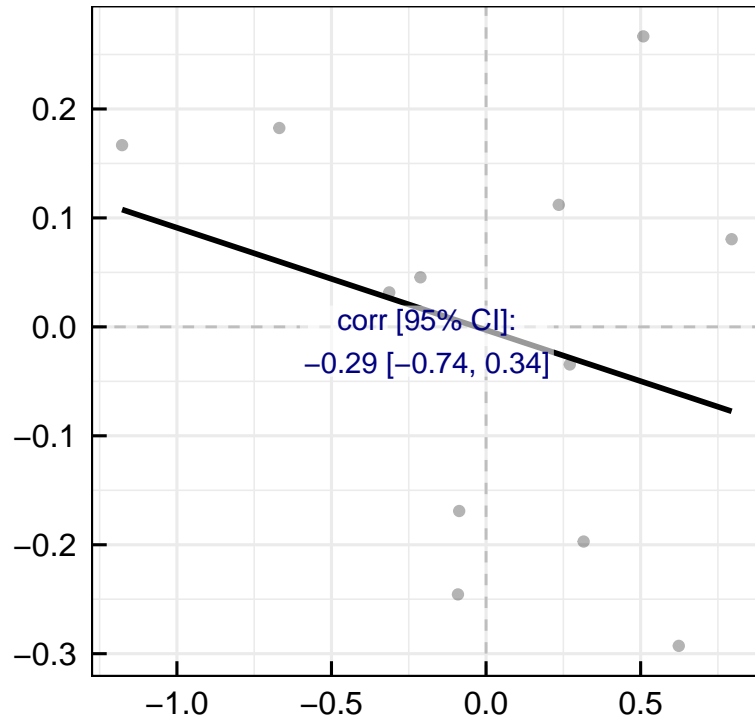


Correlation of individual random effects (page 1 of 1)

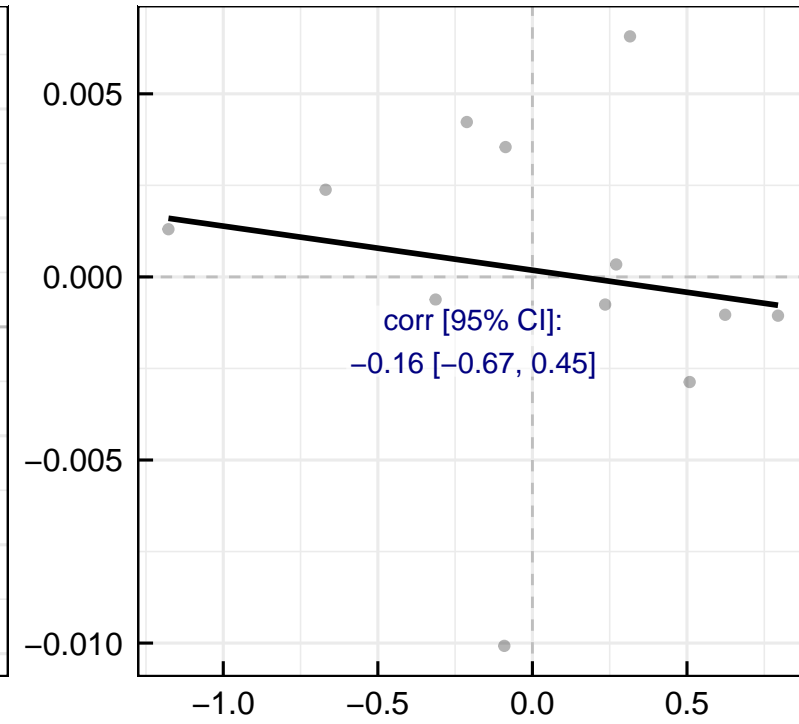
x: ETA\_CL  
y: ETA\_ka



x: ETA\_Vc  
y: ETA\_CL



x: ETA\_Vc  
y: ETA\_ka



|corr|>0.3 — no — yes