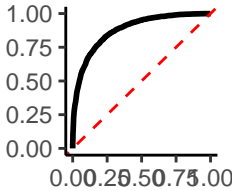
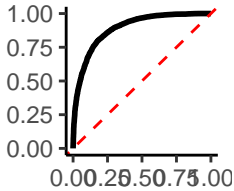


Model fit  Loess

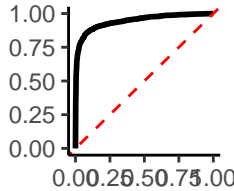
Benthopelagic  
AUC =88%



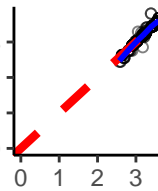
Demersal  
AUC =89%



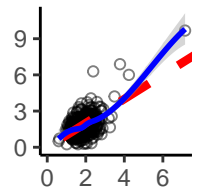
Pelagic  
AUC =94%



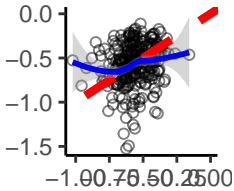
MSM  
PVE=96%



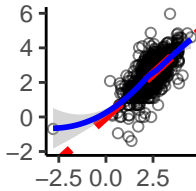
Maturation age  
PVE=33%



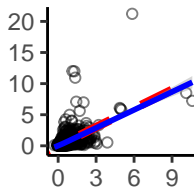
Maturation size  
PVE=-8%



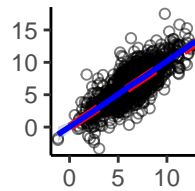
Max age  
PVE=52%



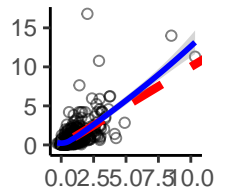
K  
PVE=36%



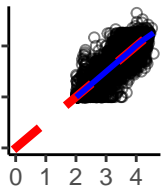
Infinite weight  
PVE=64%



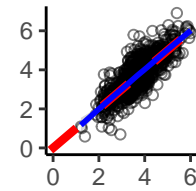
Mortality  
PVE=46%



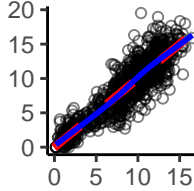
Trophic level  
PVE=79%



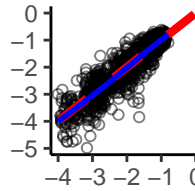
Infinite length  
PVE=69%



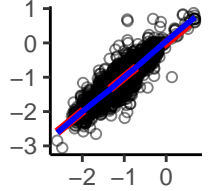
Fecundity  
PVE=87%



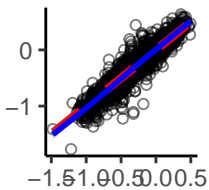
Peduncle depth  
PVE=88%



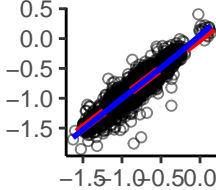
Jaw length  
PVE=83%



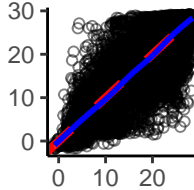
Body depth  
PVE=90%



Body width  
PVE=86%



Temperature  
PVE=80%



Expected trait value

Inferred trait value