Proportion of explained variance, presence−absence model

Variance proportion

Species

Legend:
- Random: id (mean = 43.8)
- Random: site (mean = 39.4)
- exposition (mean = 2.1)
- pente (mean = 3)
- accum_prec (mean = 8.9)
- mean_temp (mean = 2.6)

X-axis labels: Acaena magellanica, Juncus scheuchzerioides, Poa cookii, Uncinia compacta
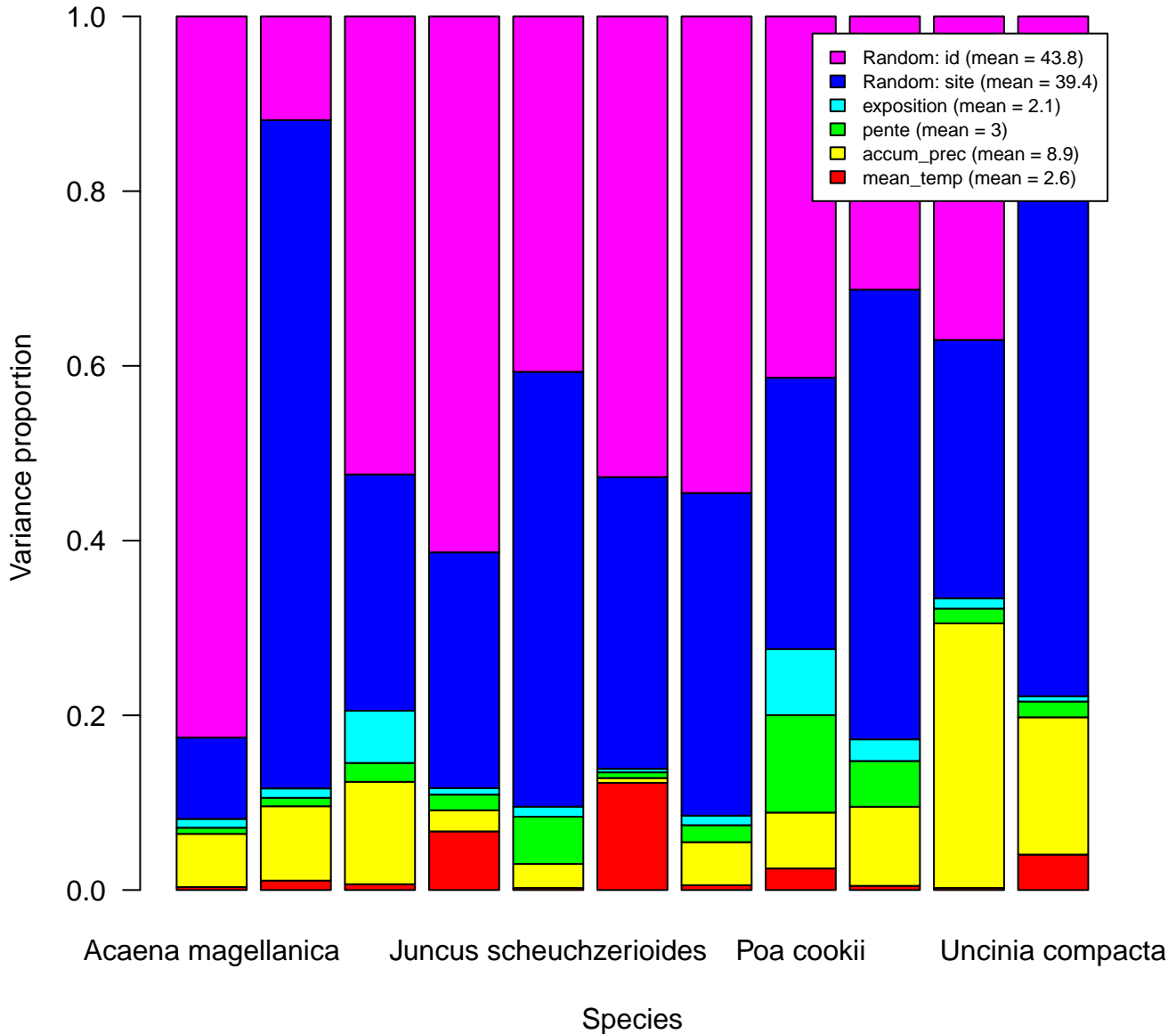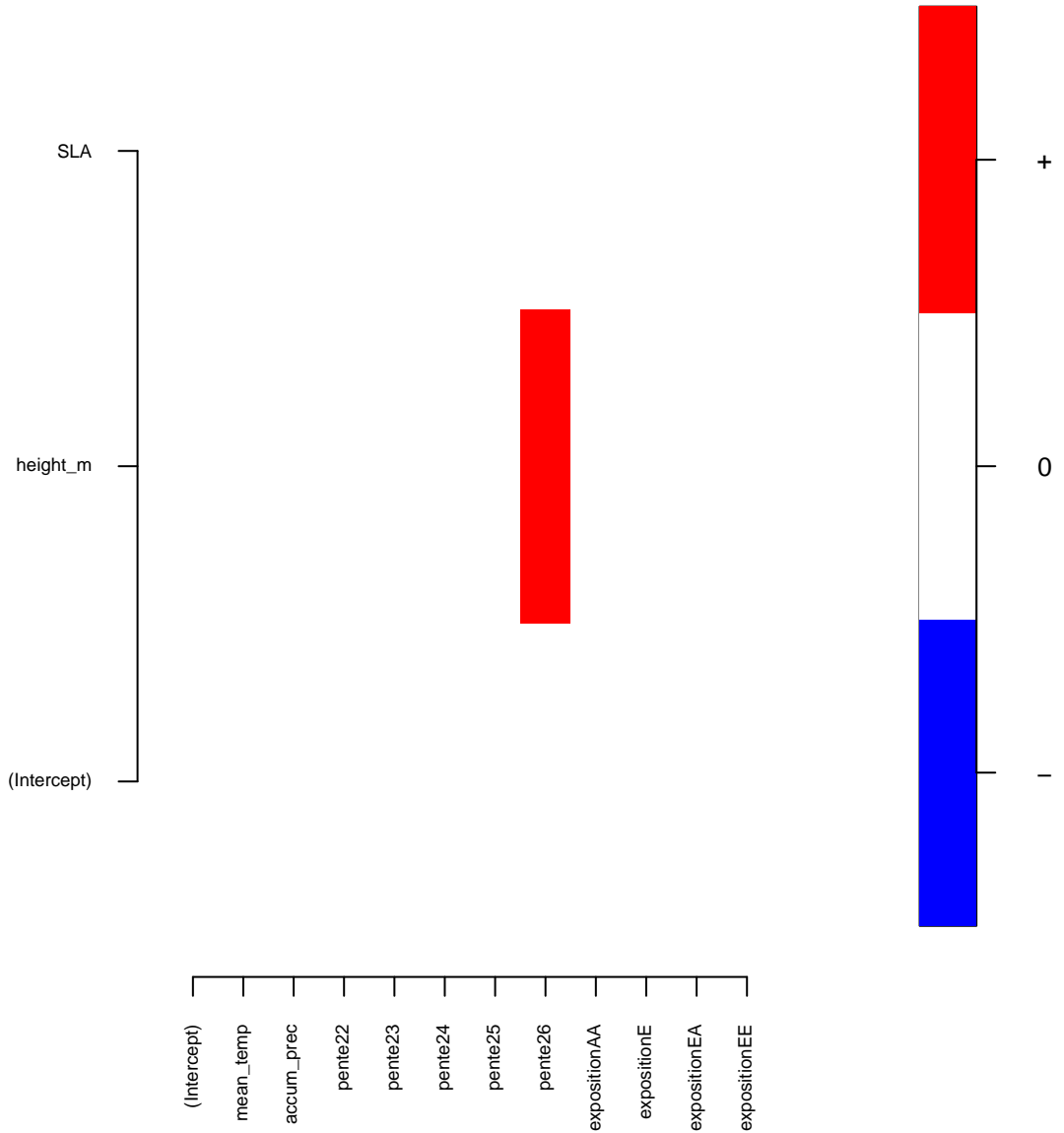
Proportion of raw variance, presence−absence model

Legend:
- Random: id (mean = 18.6)
- Random: site (mean = 19.1)
- exposition (mean = 0.6)
- pente (mean = 1.1)
- accum_prec (mean = 3.8)
- mean_temp (mean = 1.3)

Y-axis: Variance proportion

X-axis: Species

Species labels: Acaena magellanica, Juncus scheuchzerioides, Poa cookii, Uncinia compacta
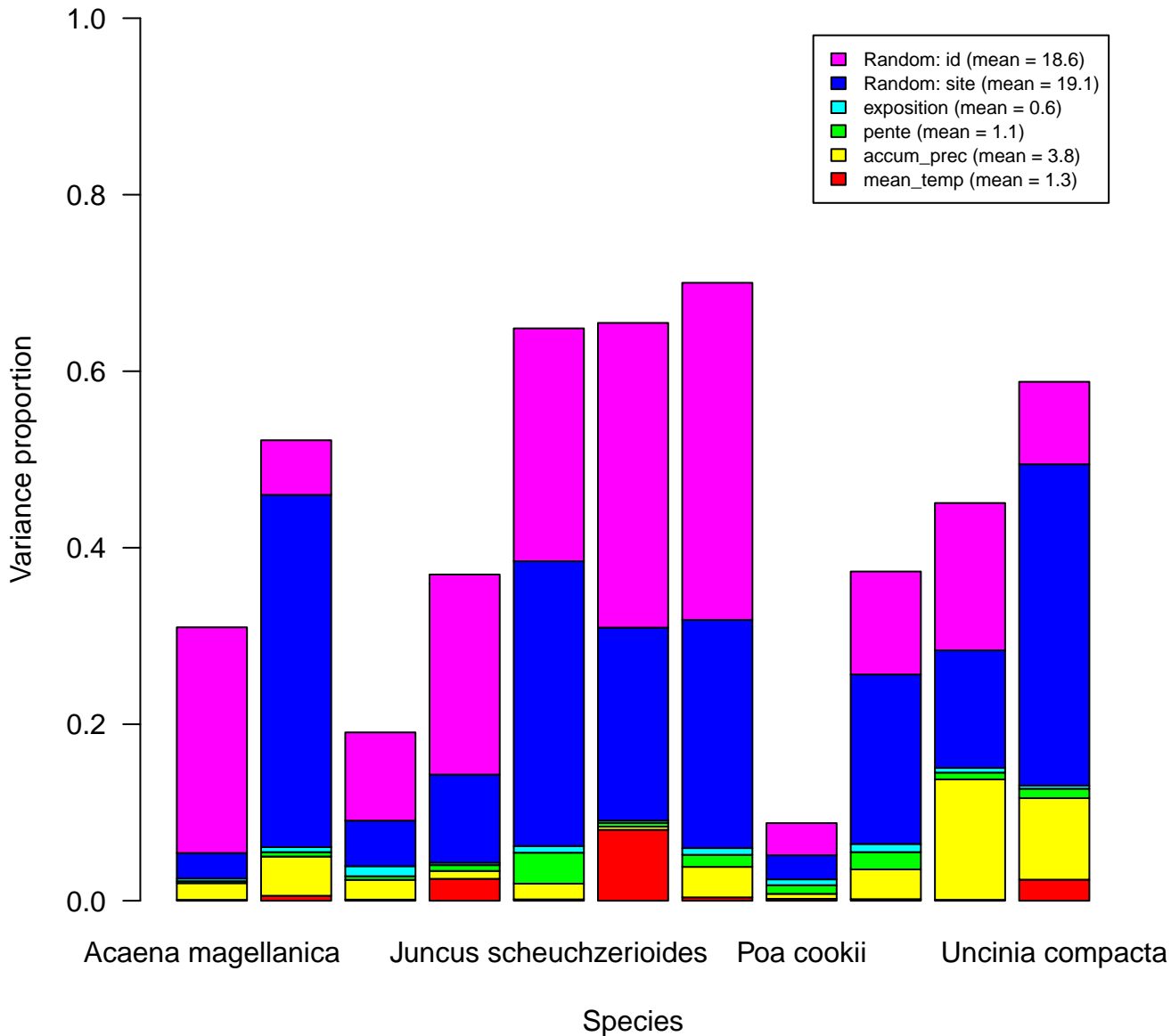
BetaPlot, presence–absence model, E[rho] = 0.5, Pr[rho>0] = 0.78
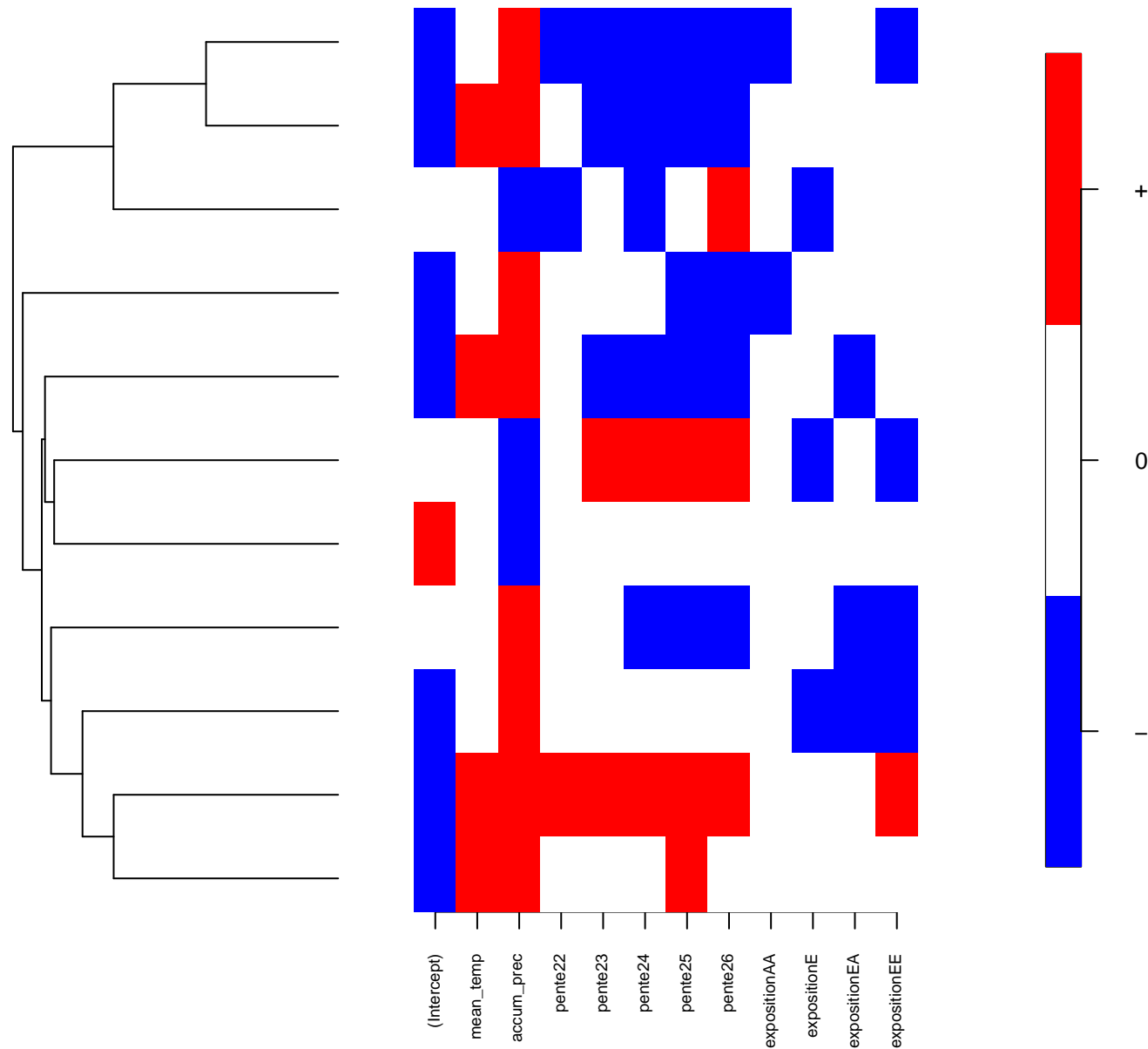
GammaPlot presence−absence model

Associations, presence−absence model: site

Associations, presence−absence model: id