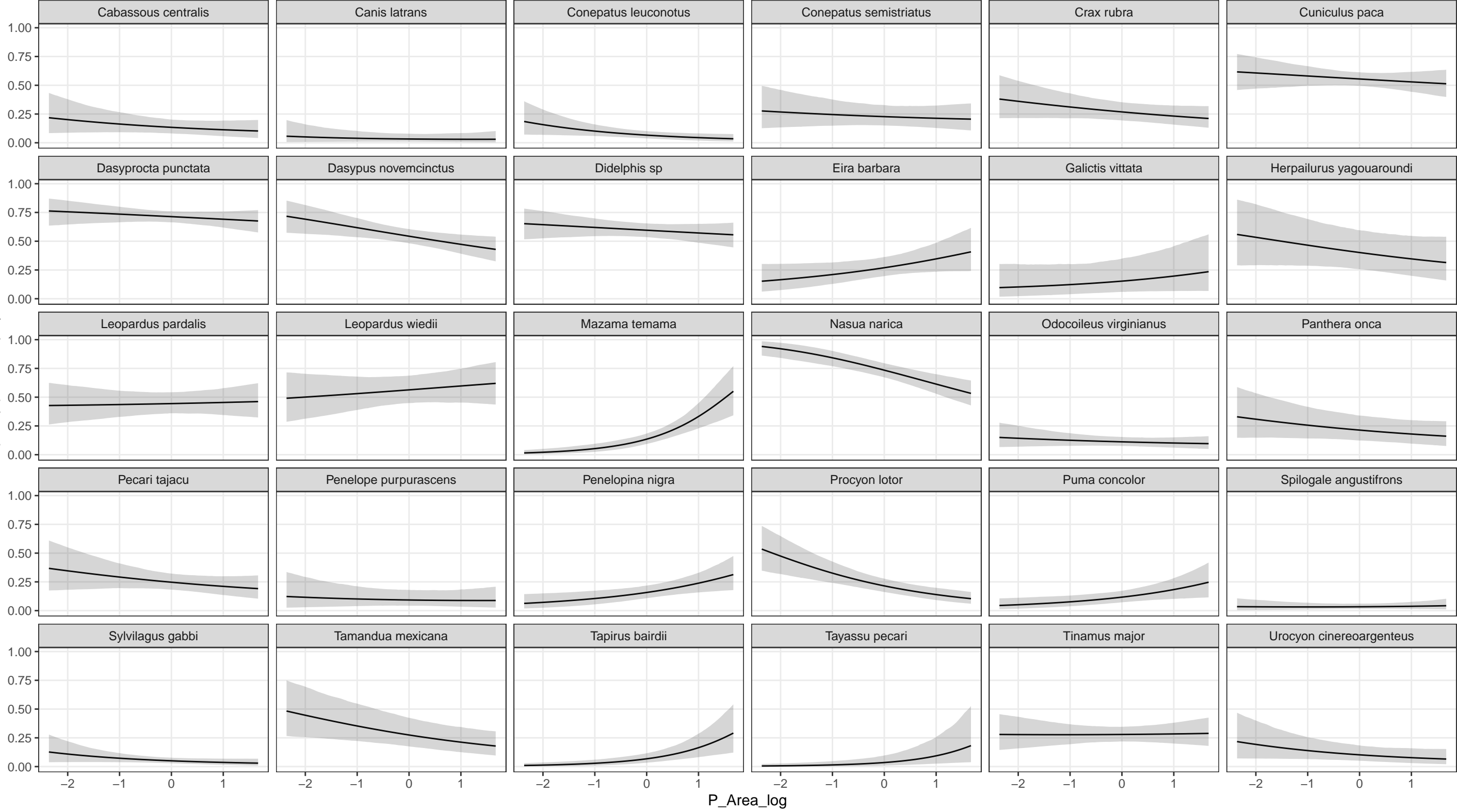


Site covariate: P\_Area\_log

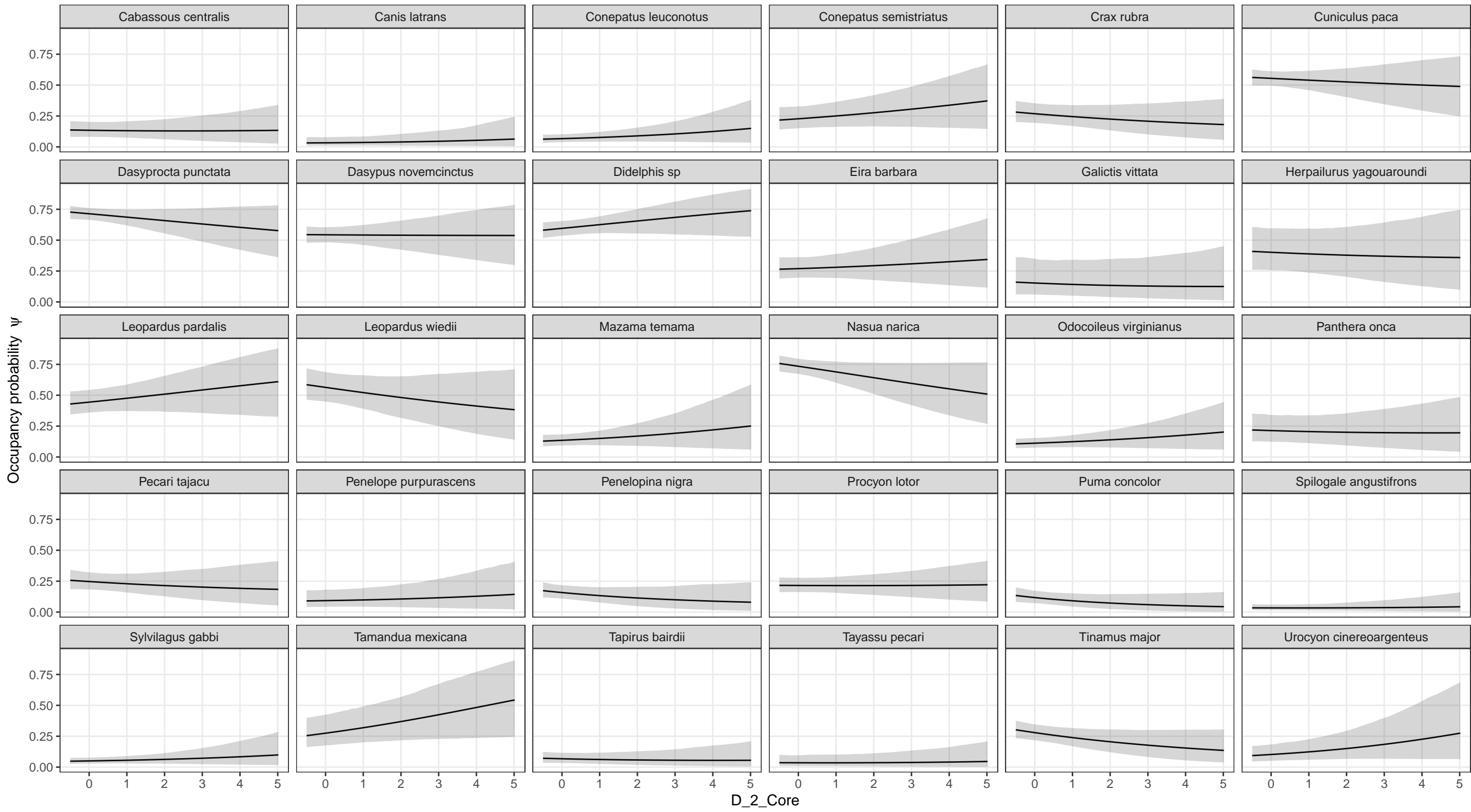
Random effect

Occupancy probability  $\psi$

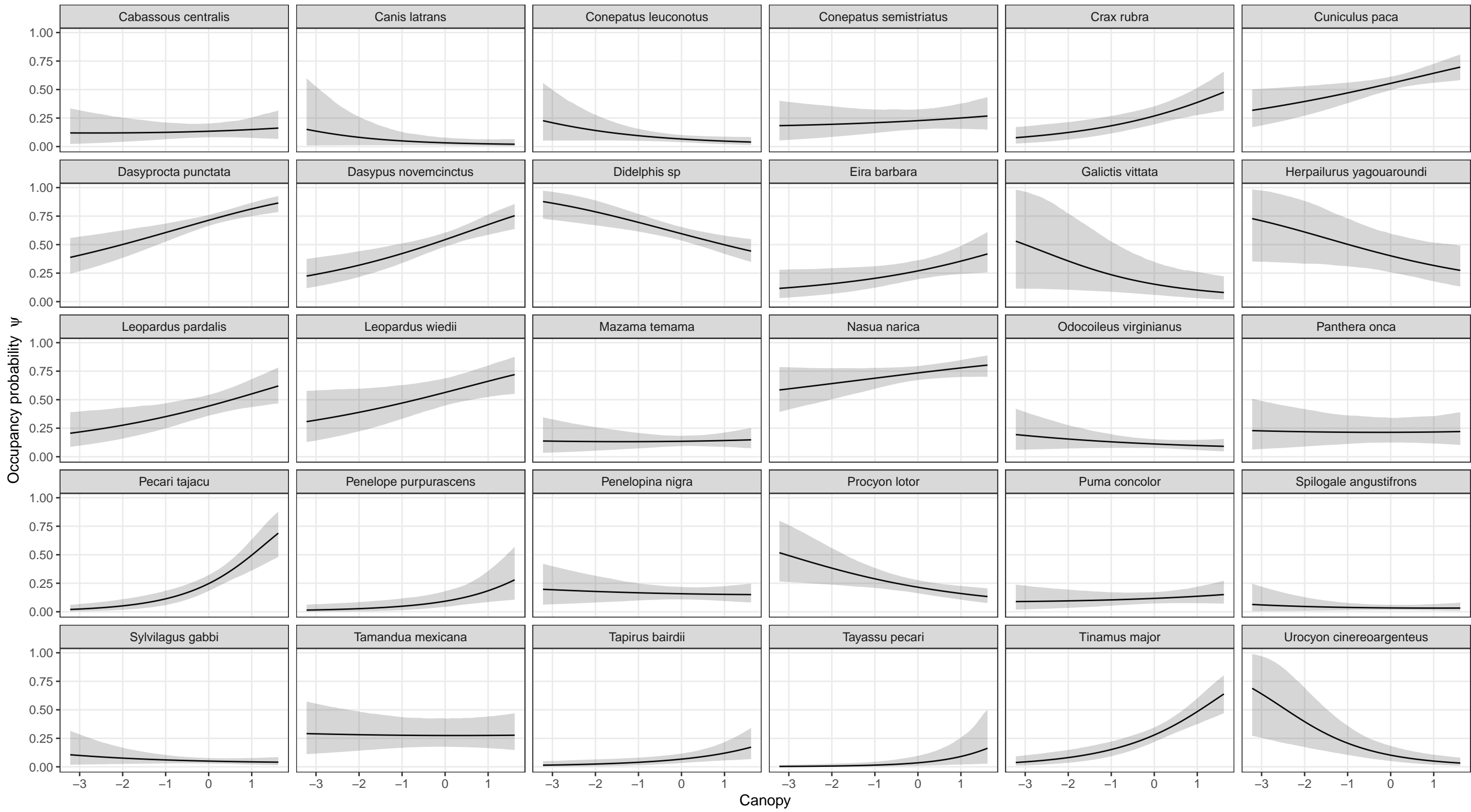


Site covariate: D\_2\_Core

Random effect

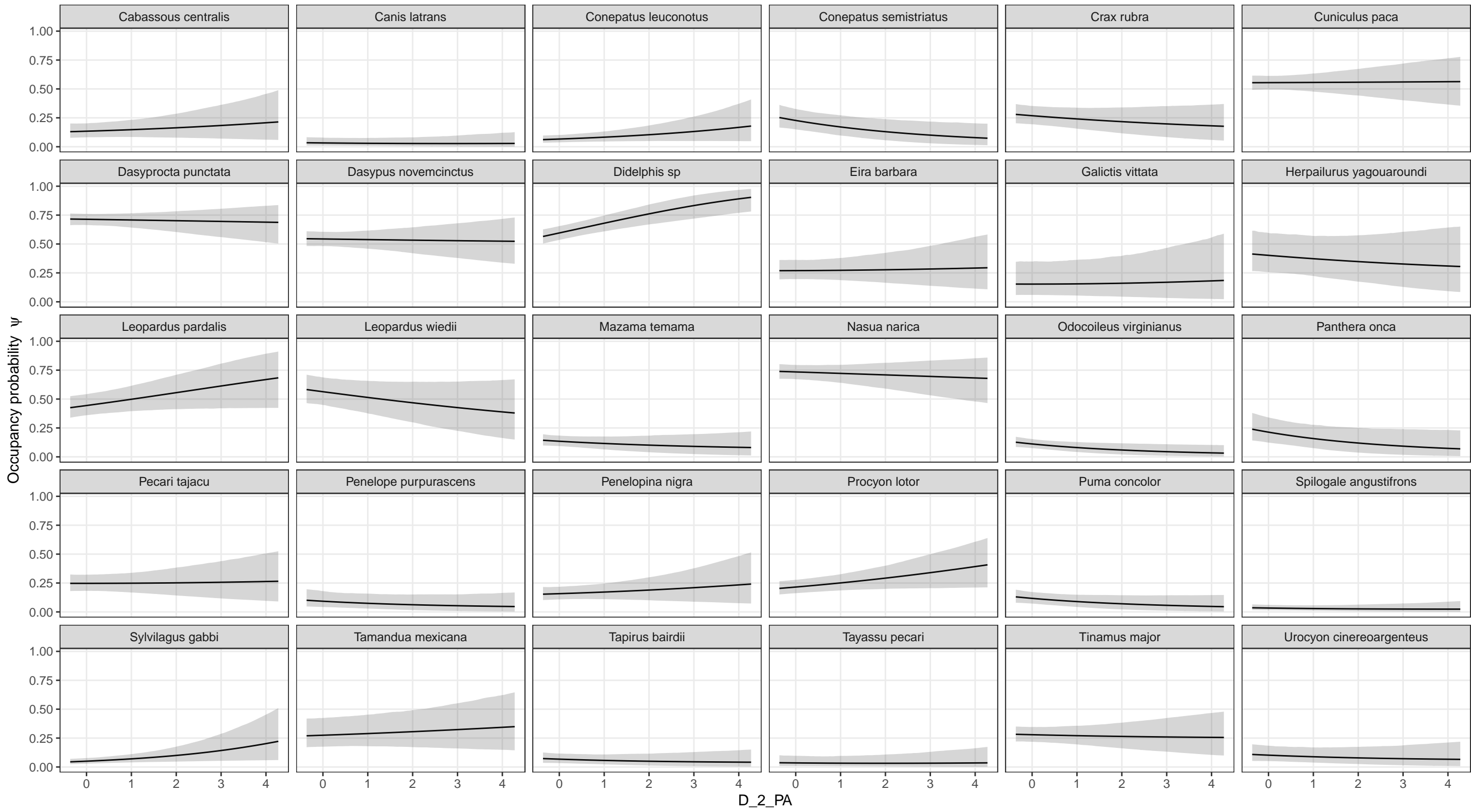


Site covariate: Canopy  
Random effect



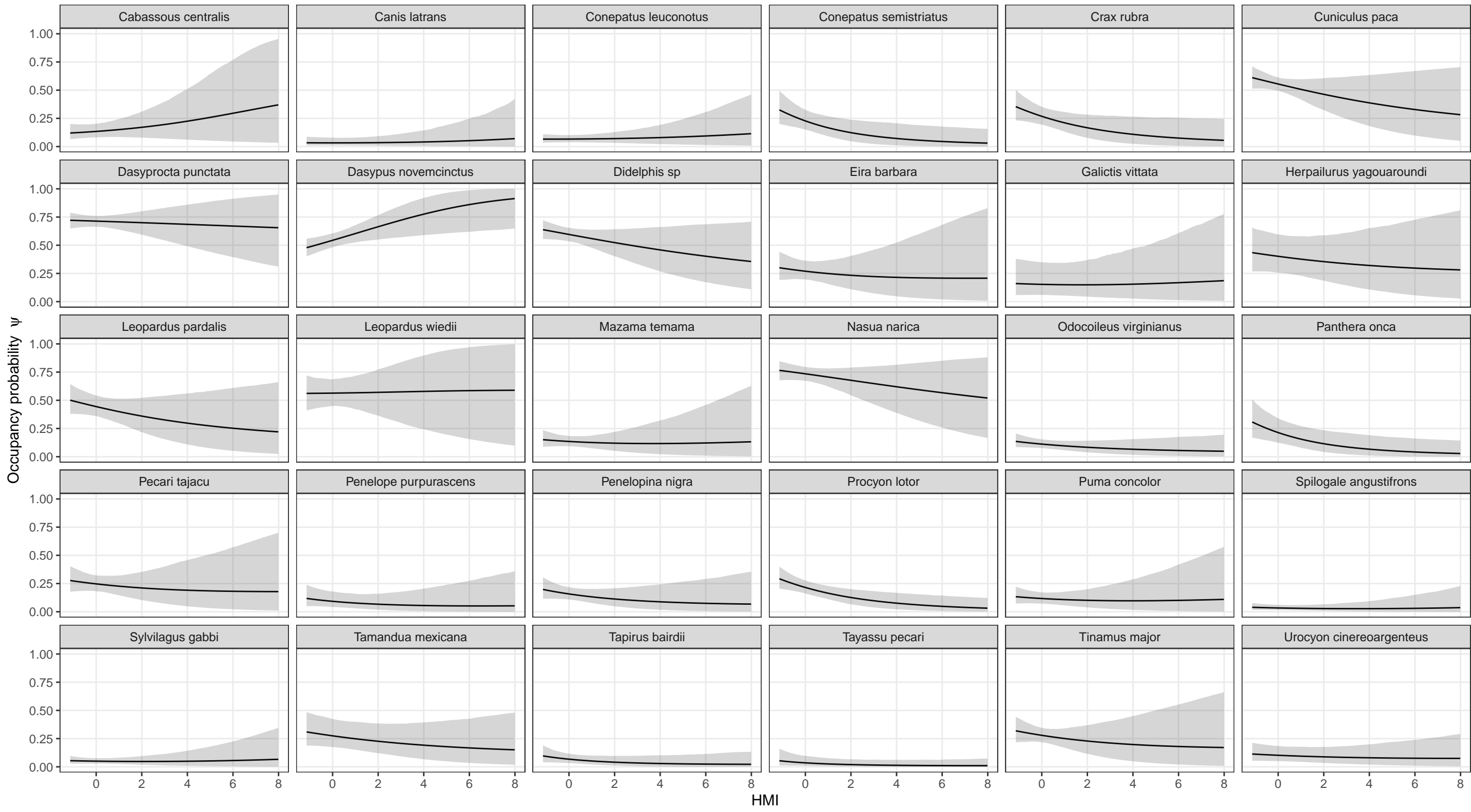
Site covariate: D\_2\_PA

Random effect



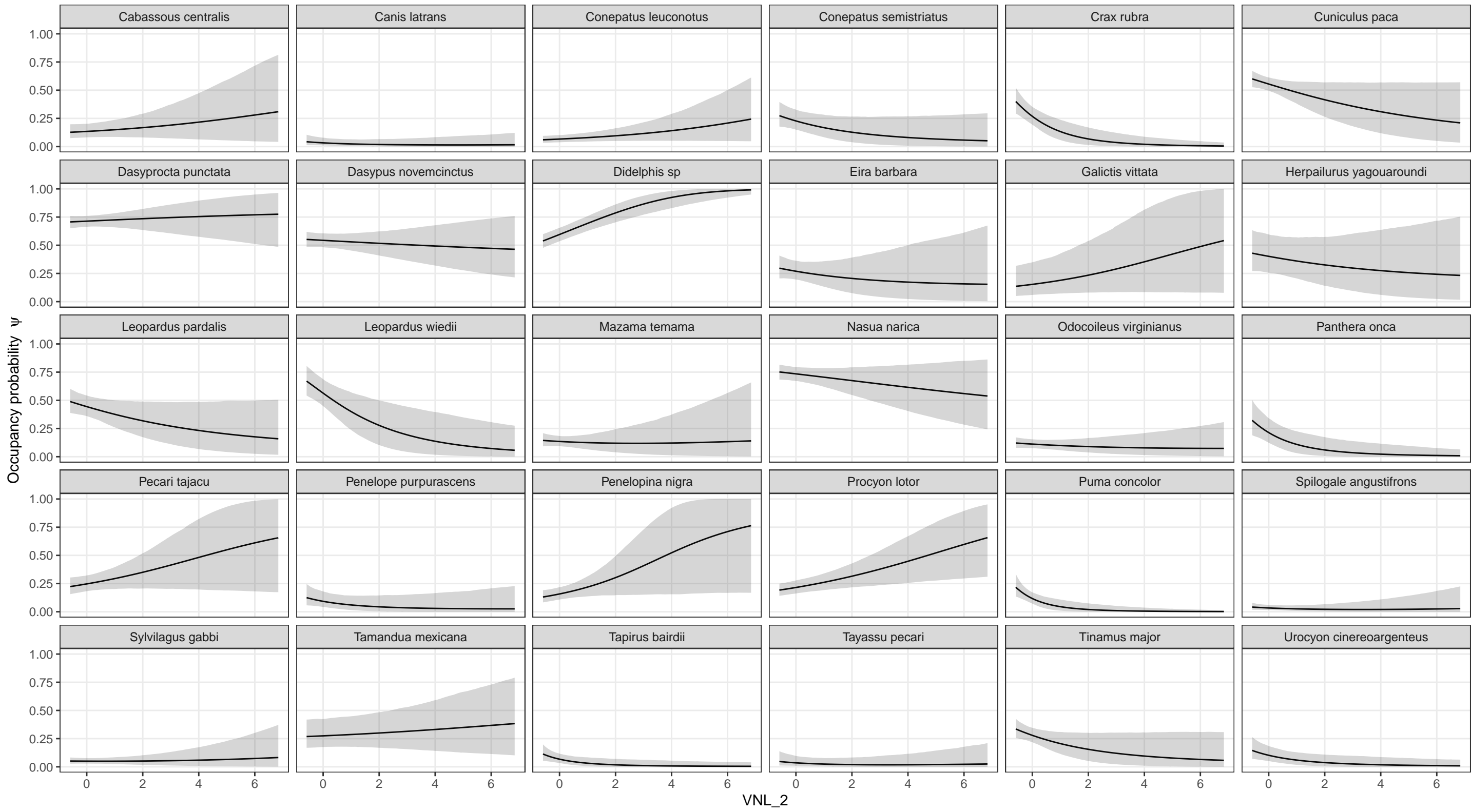
Site covariate: HMI

Random effect



Site covariate: VNL\_2

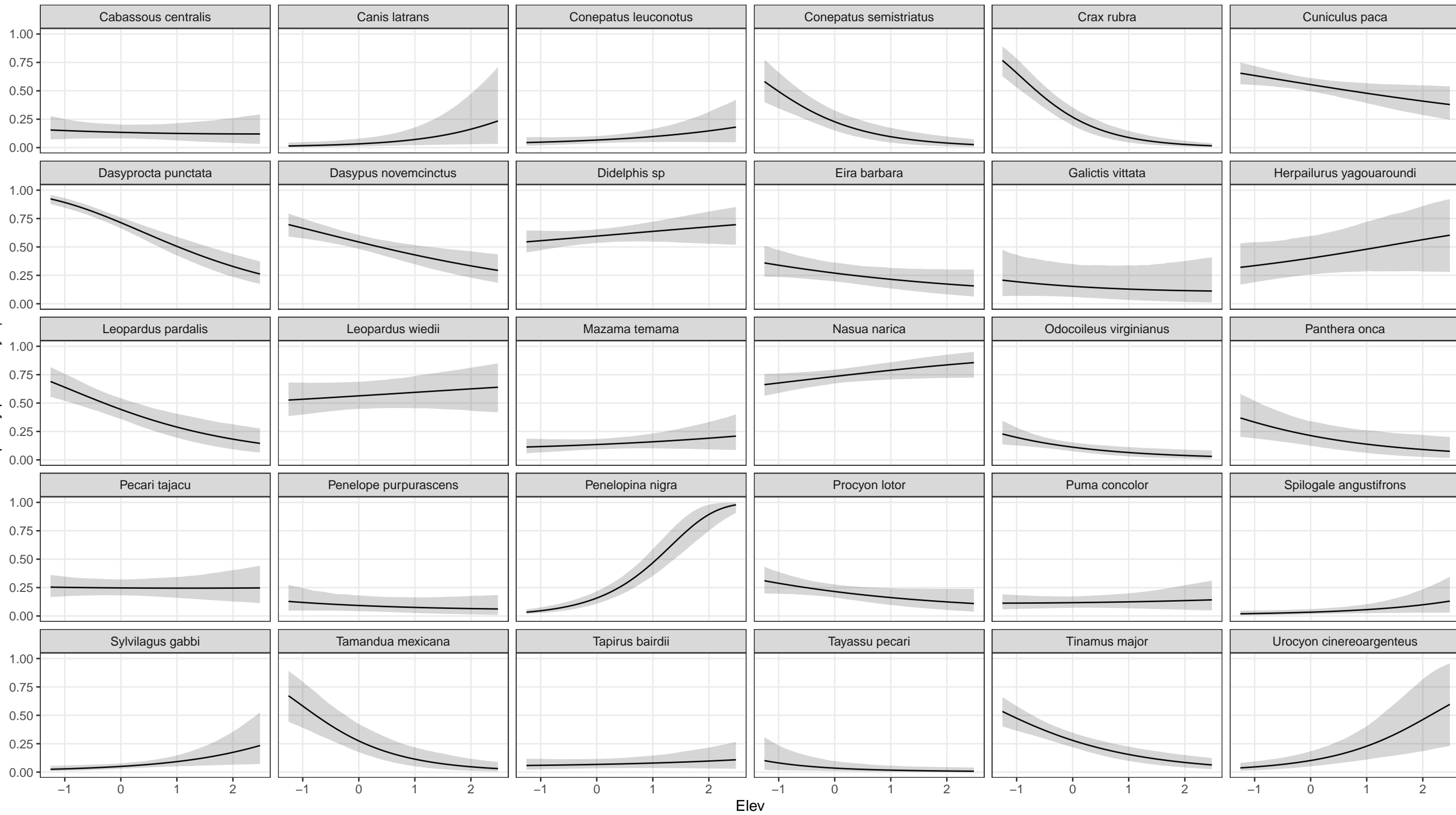
Random effect



Site covariate: Elev

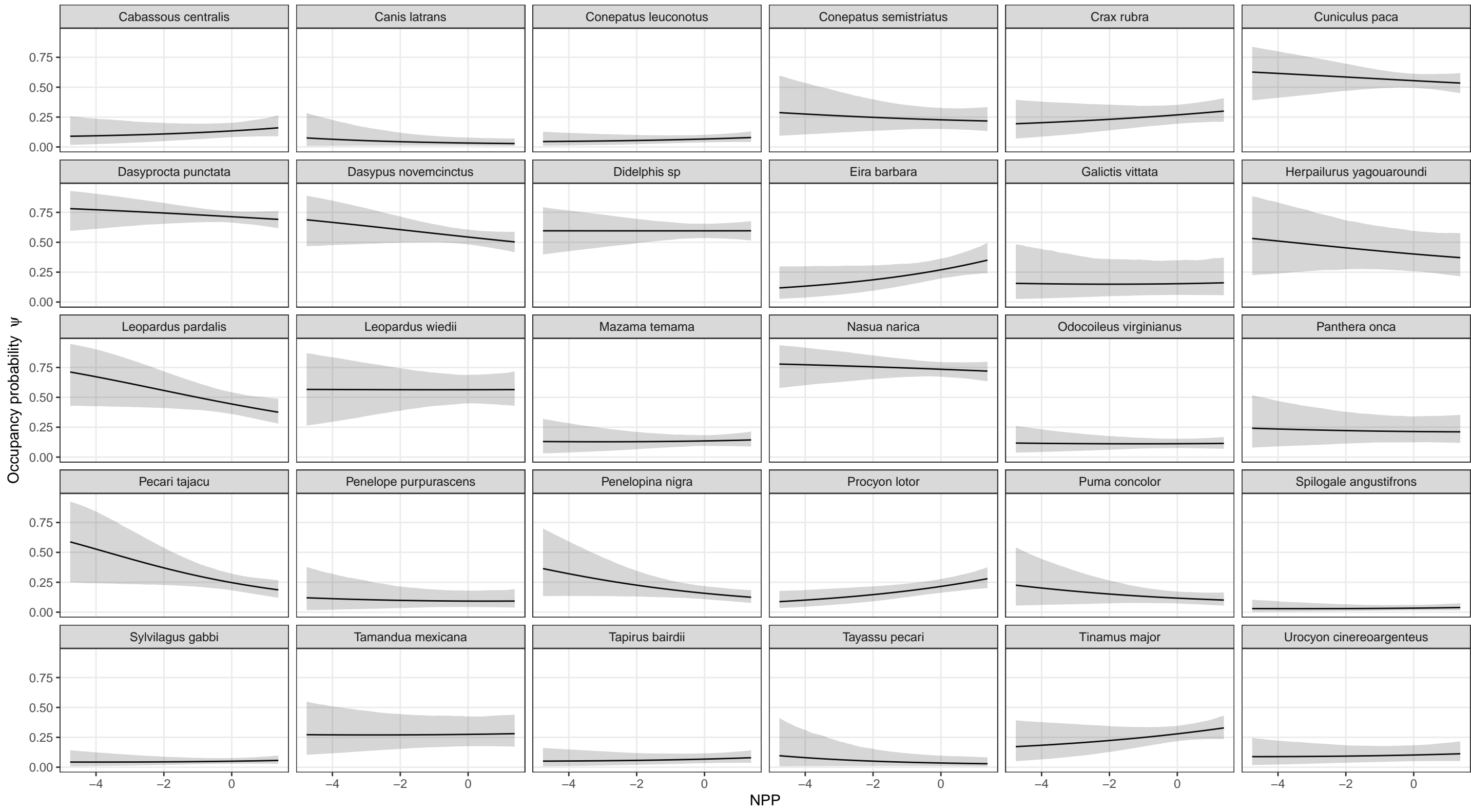
Random effect

Occupancy probability  $\psi$



Site covariate: NPP

Random effect





Site covariate: Precip

Random effect

