epi.long_Mod with lake+species_rand+PC1 w_0.23_randSlope

Global — median (95% CI) = 0.632 (0.376 − 0.923)

Bulk_BMI_littoral — median (95% CI) = 0.071 (−0.166 − 0.306)

Perch_large — median (95% CI) = 0.891 (0.630 − 1.194)

Pike — median (95% CI) = 0.668 (0.368 − 1.018)

Bulk_ZPL — median (95% CI) = 0.638 (0.356 − 0.941)

Asellus_littoral — median (95% CI) = −0.012 (−0.231 − 0.227)

Perch_small — median (95% CI) = 0.936 (0.628 − 1.326)

Smelt — median (95% CI) = 0.907 (0.263 − 1.630)

Chaoborus — median (95% CI) = 0.948 (0.292 − 1.566)

Chironomid_littoral — median (95% CI) = 0.630 (0.368 − 0.912)

Vendace — median (95% CI) = 1.315 (0.771 − 1.946)

Bleak — median (95% CI) = 0.771 (0.481 − 1.085)

Cladocera — median (95% CI) = 0.393 (0.099 − 0.738)

Bulk_BMI_profundal — median (95% CI) = 0.360 (0.088 − 0.643)

Perch_medium — median (95% CI) = 0.780 (0.520 − 1.059)

Roach_small — median (95% CI) = 0.548 (0.216 − 0.939)

Copepods — median (95% CI) = 0.412 (−0.112 − 0.989)

Chironomid_Profundal — median (95% CI) = 0.500 (0.175 − 0.815)

Ruffe — median (95% CI) = 0.495 (0.253 − 0.776)

Roach_large — median (95% CI) = 0.698 (0.430 − 0.986)

Scaled density

Linear coefficient with PC1 in ILR space