# very long_Mod with lake+species_rand+POM_NC_ratio w_0.23_randSlope



**Global**
median (95% CI) = 0.874 (0.581 − 1.189)

**Bulk_BMI_littoral**
median (95% CI) = 0.270 (0.056 − 0.521)

**Perch_large**
median (95% CI) = 1.333 (1.003 − 1.713)

**Pike**
median (95% CI) = 1.015 (0.613 − 1.460)

**Bulk_ZPL**
median (95% CI) = 0.609 (0.290 − 0.972)

**Asellus_littoral**
median (95% CI) = 0.239 (0.006 − 0.482)

**Perch_small**
median (95% CI) = 1.437 (0.940 − 2.085)

**Smelt**
median (95% CI) = 1.035 (0.100 − 2.070)

**Chaoborus**
median (95% CI) = 1.265 (0.506 − 1.963)

**Chironomid_littoral**
median (95% CI) = 1.045 (0.698 − 1.438)

**Vendace**
median (95% CI) = 1.139 (0.584 − 1.880)

**Bleak**
median (95% CI) = 0.952 (0.603 − 1.372)

**Cladocera**
median (95% CI) = 0.304 (0.027 − 0.605)

**Bulk_BMI_profundal**
median (95% CI) = 0.501 (0.256 − 0.786)

**Perch_medium**
median (95% CI) = 1.141 (0.807 − 1.487)

**Roach_small**
median (95% CI) = 1.051 (0.489 − 1.781)

**Copepods**
median (95% CI) = 0.520 (−0.322 − 1.438)

**Chironomid_Profundal**
median (95% CI) = 0.988 (0.631 − 1.429)

**Ruffe**
median (95% CI) = 0.580 (0.334 − 0.845)

**Roach_large**
median (95% CI) = 1.079 (0.687 − 1.567)

Scaled density

Linear coefficient with PC1 in ILR space