very long_Mod with lake+species_rand+PC1 w_0.23_randSlope Global Bulk BMI littoral Perch large Pike median (95% CI) = median (95% CI) = - median (95% CI) = - median (95% CI) = 0.891 (0.540 - 1.268) 0.123 (-0.476 - 0.324) 1.334 (1.000 - 1.735) 1.096 (0.674 - 1.577) 3 3 0 3 Bulk_ZPL Asellus_littoral Perch small Smelt median (95% CI) = median (95% CI) = median (95% CI) = median (95% CI) = 0.628 (0.3/14 - 1.002) 0.016 (-0 90 - 0.216) 0.950 (-0.143 - 2.146) 1.433 (0.942 - 2.079) 3 3 0 Chaoborus Bleak Chironomid_littoral Vendace Scaled density median (95% CI) = - median (95% CI) = median (95% CI) = median (95% CI) = 1.360 (0.174 - 2.271) 0.730 (0.457 - 1.079) 1.984 (1.172 - 2.900) 1.239 (0.798 - 1.738) 3 _1 0 _1 Cladocera Bulk BMI profundal Perch medium Roach small median (95% CI) = median (95% CI) = median (95% CI) = → median (95% CI) = 0.334 (0.044 - 0.667) 0.372 (0.116 - 0.677) 1.254 (0.912 - 1.674) 1.223 (0.316 - 2.264) 3 Copepods Chironomid Profundal Ruffe Roach_large median (95% CI) = median (95% CI) = - median (95% CI) = median (95% CI) = 0.429 (-0.441 - 1.409) 0.675 (0.366 - 1.054) 0.554 (0.300 - 0.909)1.130 (0.760 - 1.558) Linear coefficient with PC1 in ILR space