True vs inferred regression coefficients: rickerl abiotic abiotic abiotic Trophic level 1 Trophic level 2 Trophic level 3 1.00 1.0 0.6 0.75 8.0 0.4 0.50 0.6 0.2 0.25 0.4 0.00 0.0 0.25 0.50 0.75 0.2 0.4 0.6 0.8 0.1 0.2 0.3 0.4 0.5 Inferred biotic biotic Trophic level 2 Trophic level 3 2 2 -0 0 -2 -2 5.0 7.5 2.5 Truth proxy