Sockeye alpha beta rho 2.5 0.02 0.00015 2.0 0.00 0.00010 region -0.02AK Peninsula 0.00005 AYK -0.04**Bristol Bay** 0.00000 Chignik Cook Inlet sigma_pdo sigma_npgo sigma_oe Kodiak 0.5 **PWS** 1.0 **SEAK** 0.4 WA 8.0 WC 0.3 0.6 0.2 -0.2 0.4 0.1 Region