ssl Partial effects of ssl on 4 yr old recruits at different ESU/MPGs and offsets from brood year **ESU IMN** MFS **UPS** 0.25 0.00 -0.25-0.500.25 0.00 ω Interaction coefficient -0.25 -0.50 0.25 W AK SE AK WCVI/BC Salish Sea WA 0.25 Bonneville Dam 0.00 Rookery or raw -0.25-0.500.25 0.00 -0.25

theta=1.5; base embedding: salm.rec4n.0 (focal), salm.effn.0, salm.rec5n.-1, salm.rec3n.1

-0.50