Partial effects of npgo on 4 yr old recruits at different ESU/MPGs and offsets from brood year MFS **UPS ESU** IMN 0.50 0.25 0.00 Jan Feb Mar Apr 0.50 May 0.25 Jun Interaction coefficient Jul 0.00 Aug Sep Oct Nov 0.50 Dec 0.25 Spring Summer 0.00 Fall Winter Year Year sum 0.50 0.25 0.00

npgo

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