Partial effects of flow on 5 yr old recruits at chosen offsets from brood year a) 0 0.2 -0.2 0.6 0.4 0.1 0.1 0.2 0.0 0.0 -0.1 -0.1 -0.2 -0.2-0.3 -0.3 0.8 b) 1 0.2 0.6 0.2 0.4 0.1 0.1 0.2 0.0 0.0 0 -0.1 -0.1 -0.2 -0.2 -0.3 -0.30.8 c) 2 0.2 0.2 0.6 0 False 0.4 0.1 0.1 0.2 ccm 0 rho 0.0 0.0 River mean flow -0.1 River peak flow -0.1 River peak day -0.2 -0.2River gage height -0.3 -0.3 **-** 0.8 0.2 0.2 0.6 0.4 0.1 0.1 0.2 0.0 0.0 0 -0.1 -0.1 -0.2-0.2-0.3 -0.3**-** 0.8 e) 5 0.2 0.2 0.6 0.4 0.1 0.1 0.2 0.0 0.0 0 -0.1 -0.1 -0.2 -0.2

-0.3

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Interaction coefficient

-0.3