pdo Univariate CCM with ccm function, without effective spawners in the embedding salm.rec3_n.0 salm.rec4_n.0 salm.rec5_n.0 salm.rec_n.0 0.4 0.2 Imnaha 0.0 -0.2 MK test True -0.4False 0.4 Time series Middle Fork Salmon 0.2 Jan Feb 0.0 Mar Apr -0.2 May Jun -0.4 Jul 0.4 Aug South Fork Salmon Sep 0.2 Oct Nov 0.0 Dec Spring -0.2Summer -0.4Fall Winter 0.4 Year **Upper Salmon** 0.2 0.0 -0.2

Cross-mapping correlation, p

-0.4

2 3 4 5 0

2 3

5 0

Variable offset, year

2 3

5 0

2 3

5