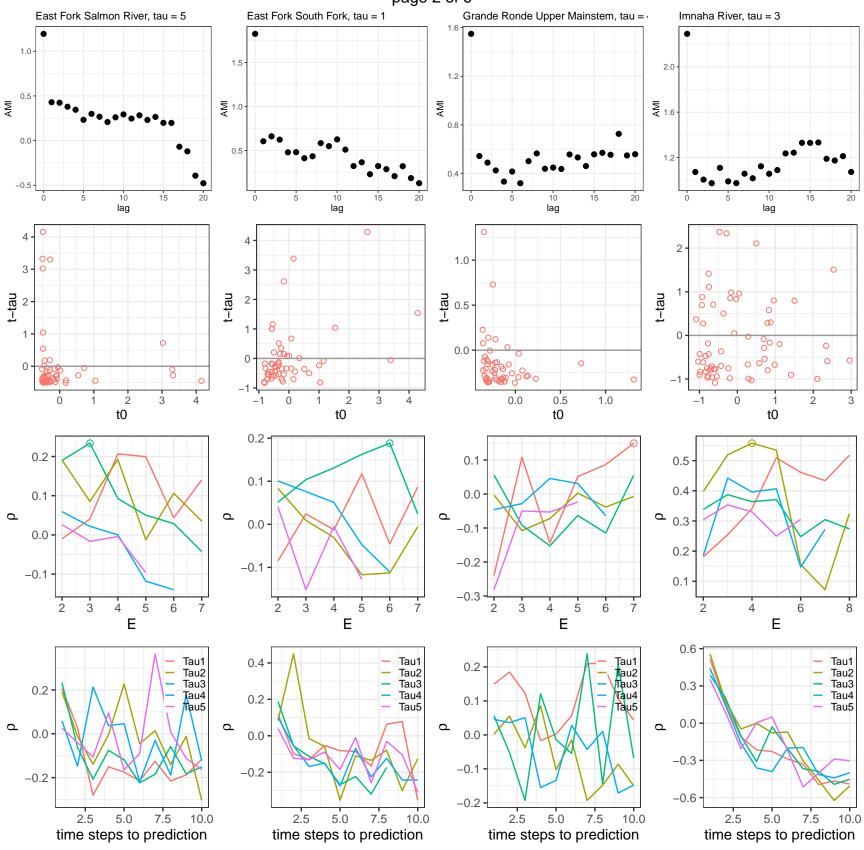
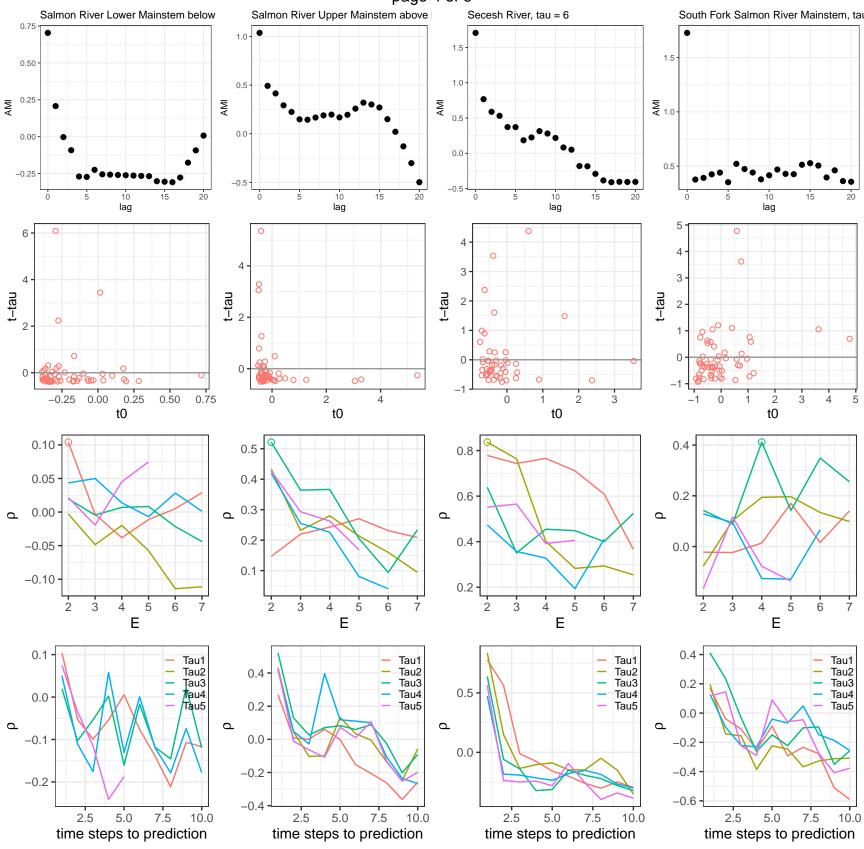
page 1 of 6 Bear Valley Creek, tau = 7 Big Creek, tau = 1 Camas Creek, tau = 2 Catherine Creek, tau = 2 1.5 1.0 0.5 0.5 ₩ 0.5 ₩ 0.0. AM AM 0.0 0.0 -0.5 -0.5 10 lag 20 10 lag 15 15 ò 15 15 10 lag lag 0 6 0 3 3 -0 t-tan **t-tau** t-tau t-tau 0 0 00 0 2 2 2 t0 t0 t0 t0 0.5 0.4 0.3 0.4 0.4 0.3 0.2 0.3 0.2 **a** 0.2 р Ф Ф 0.1 0.2 0.1 0.0 0.0 0.0 0.1 -0.1-0.10.0 2 2 3 3 5 6 5 3 5 3 5 4 4 4 Ε Е Е Е 0.50 0.50 0.4 Tau1 Tau2 Tau3 Tau4 Tau5 Tau1 Tau2 Tau3 Tau4 Tau5 Tau1 Tau1 Tau2 Tau3 Tau2 Tau3 0.2 0.25 0.25 Tau4 0.2 Tau4 Tau5 Tau5 р σ Ф 0.00 0.0 0.0 0.00 -0.25-0.2 -0.2 -0.25 -0.507.5 10.0 2.5 5.0 2.5 2.5 5.0 10.0 2.5 5.0 7.5 7.5 5.0 7.5 10.0 10.0 time steps to prediction time steps to prediction time steps to prediction time steps to prediction

page 2 of 6



page 3 of 6 Lemhi River, tau = 9 Loon Creek, tau = 4 Marsh Creek, tau = 2 Minam River, tau = 2 1.0 1.6 1.0 0.5 1.2 1.0 ₩ _{0.5} ₩ 0.0. ₩ 8.0 AM -0.5 0.0 0.0 10 lag 10 lag ò 15 15 15 15 lag lag 3 0 t-tan 2 t-tau t-tau t-tan 2 · 0 800 0 2 t0 2 2 t0 t0 t0 0.55 0.5 0.6 0.50 0.50 0.4 0.45 ٥.4 0.3 **○** 0.25 О 0.40 0.2 0.35 0.2 0.00 0.30 0.1 0.0 2 3 5 6 3 5 3 3 5 5 6 4 4 Ε Ε Е Ε 0.75 Tau1 Tau2 Tau3 Tau4 Tau1 Tau2 Tau3 Tau4 Tau5 Tau1 Tau2 Tau3 Tau4 Tau1 Tau2 Tau3 Tau4 Tau5 0.50 0.50 0.4 0.3 Tau5 0.25 0.25 0.2 0.0 р Ф σ 0.00 0.00 0.0 -0.3 -0.25 -0.25 -0.2 -0.50 5.0 10.0 5.0 7.5 2.5 10.0 2.5 7.5 2.5 10.0 5.0 7.5 2.5 5.0 7.5 10.0 time steps to prediction time steps to prediction time steps to prediction time steps to prediction

page 4 of 6



page 5 of 6 Sulphur Creek, tau = 2 Tucannon River, tau = 2Valley Creek, tau = 1 Wallowa River, Hurricane Creek, Bear (1.0 1.0 0.5 **▼** 0.5 AM ₩ ₩ 0.9 0.5 0.0 0.6 10 lag 10 lag 15 15 15 lag 6 - 0 t-tan t-tau t-tan t-tan 2 0 2 2 t0 t0 t0 t0 0.5 0.2 -0.1 0.6 0.4 0.0 0.5 0.3 0.0 0.4 **a** −0.1 б Ф 0.2 Ф 0.3 0.1 -0.2-0.20.0 0.2 -0.3 -0.10.1 2 3 3 5 3 5 6 6 4 4 4 5 Е Е Е Е Tau1 Tau2 Tau3 Tau4 Tau5 Tau1 Tau2 Tau3 Tau4 Tau5 Tau1 Tau2 Tau3 Tau4 Tau1 Tau2 Tau3 0.2 0.00 Tau4 Tau5 0.0 **△** −0.25 0.0 0.0 Ф Ф -0.50-0.3 -0.2 -0.4 -0.75-0.6 5.0 5.0 5.0 10.0 2.5 7.5 10.0 2.5 7.5 10.0 2.5 7.5 10.0 2.5 5.0 7.5 time steps to prediction time steps to prediction time steps to prediction time steps to prediction

page 6 of 6

