Multispatial CCM test:

hatch all as a forcing process on recspn5 ESU, offset: 1 MFS, offset: 1 UPS, offset: 1 IMN, offset: 1 0.4 -0.3 Tau = 1, p = 0.49Tau = 1, p = 0.39Tau = 1, p = 0.61Tau = 1, p = 0.56Tau = 2, p = 0.35Tau = 2, p = 0.180.3 Tau = 2, p = 0.34Tau = 2, p = 0.330.3 Tau = 3, p = 0.45Tau = 3, p = 0.62Tau = 3, p = 0.27Tau = 3, p = 0.830.2 Tau = 4, p = 0.39Tau = 4, p = 0.33Tau = 4, p = 0.38Tau = 4, p = 0.30.2 Tau = 5, p = 0.77Tau = 5, p = 0.28Tau = 5, p = 0.590.2 Tau = 5, p = 0.54**일** 0.1 Tau = 6, p = 0.6Tau = 6, p = 0.59Tau = 6, p = 0.09Tau = 6, p = 0.74гhо rho 0.1 0.1 0.1 0.0 0.0 0.0 -0.1-0.1 -0.1-0.1500 750 250 100 250 100 150 200 200 100 200 Library length, L Library length, L Library length, L Library length, L ESU, offset: 2 MFS, offset: 2 IMN, offset: 2 UPS, offset: 2 0.4 0.3 -Tau = 1, p = 0.32Tau = 1, p = 0.7Tau = 1, p = 0.5Tau = 1, p = 0.260.3 Tau = 2, p = 0.35Tau = 2, p = 0.46Tau = 2, p = 0.33Tau = 2, p = 0.210.3 0.3 Tau = 3, p = 0.62Tau = 3, p = 0.55Tau = 3, p = 0.57Tau = 3, p = 0.250.2 forecast skill, rho Tau = 4, p = 0.27Tau = 4, p = 0.32Tau = 4, p = 0.5Tau = 4, p = 0.080.2 0.2 Tau = 5, p = 0.57Tau = 5, p = 0.53Tau = 5, p = 0.61Tau = 5, p = 0.16욛 _{0.1} Tau = 6, p = 0.81Tau = 6, p = 0.68Tau = 6, p = 0.58**일** 0.1 Tau = 6, p = 0.13rho rho 0.1 0.1 0.0 -0.1-0.1 -0.1200 500 750 1000 100 200 100 200 Library length, L Library length, L Library length, L Library length, L ESU, offset: 3 MFS, offset: 3 IMN, offset: 3 UPS, offset: 3 0.4 0.3 -Tau = 1, p = 0.49Tau = 1, p = 0.64Tau = 1, p = 0.26Tau = 1, p = 0.04Tau = 2, p = 0.14Tau = 2, p = 0.26Tau = 2, p = 0.08Tau = 2, p = 0.210.3 Tau = 3, p = 0.6Tau = 3, p = 0.58Tau = 3, p = 0.7Tau = 3, p = 0.55Tau = 4, p = 0.47Tau = 4, p = 0.35Tau = 4, p = 0.31Tau = 4, p = 0.340.2 Tau = 5, p = 0.48Tau = 5, p = 0.52Tau = 5, p = 0.65Tau = 5, p = 0.340.2 은 _{0.1} Tau = 6 , p = 0.44 Tau = 6, p = 0.63гhо Tau = 6, p = 0.11r Po 0.1 0.1 0.0 0.0 -0.1-0.1 100 250 500 750 1000 200 100 200 100 200 300 Library length, L Library length, L Library length, L Library length, L

library length, L