Multispatial CCM test:

pdo fal as a forcing process on recspn5 ESU, offset: 2 MFS, offset: 2 UPS, offset: 2 IMN, offset: 2 0.3 -0.4 Tau = 1, p = 0.06Tau = 1, p = 0.75Tau = 1, p = 0.09Tau = 1, p = 0.680.4 Tau = 2, p = 0.29Tau = 2, p = 0.13Tau = 2, p = 0.18Tau = 2, p = 0.410.3 0.3 0.2 -0.2 Tau = 3, p = 0.37Tau = 3, p = 0.2Tau = 3, p = 0.4Tau = 3, p = 0.2Tau = 4, p = 0.1Tau = 4, p = 0.02Tau = 4, p = 0.15Tau = 4, p = 0.68rho Tau = 5, p = 0.36Tau = 5, p = 0.06Tau = 5, p = 0.01Tau = 5, p = 0.720.1 0.1 Tau = 6, p = 0.41Tau = 6, p = 0.04Tau = 6, p = 0.310.0 0.0 0.0 0.0 -0.1-0.1-0.1 300 500 1000 100 200 300 100 200 300 100 200 Library length, L Library length, L Library length, L Library length, L ESU, offset: 3 MFS, offset: 3 IMN, offset: 3 UPS, offset: 3 Tau = 1, p = 0.49Tau = 1, p = 0.95Tau = 1, p = 0Tau = 1, p = 0.930.3 Tau = 2, p = 0.11Tau = 2, p = 0.79Tau = 2, p = 0.04Tau = 2, p = 0.43Tau = 3, p = 0.07Tau = 3, p = 0.17Tau = 3, p = 0.020.2 Tau = 3, p = 0.09Tau = 4, p = 0.68Tau = 4, p = 0.44Tau = 4, p = 0.16**일** 0.2 rho မို့ 0.1 0.1 Tau $\neq 5 / p = 0.38$ Tau = 5, p = 0.89Tau = 5, p = 0.07Tau = 5, p = 0.69Tau = 6, p = 0.34Tau = 6, p = 0Tau = 6, p = 0.11Tau = 6, p = 0.450.0 0.0 0.0 -0.1forecast skill, rho -0.1500 1000 200 300 200 300 100 100 200 300 100 Library length, L Library length, L Library length, L Library length, L ESU, offset: 4 UPS, offset: 4 MFS, offset: 4 IMN, offset: 4 0.5 0.3 -Tau = 1, p = 0.47Tau = 1, p = 0.43Tau = 1, p = 0.32Tau = 1, p = 0.180.3 0.4 Tau = 2, p = 0.16Tau = 2, p = 0.01Tau = 2, p = 0.36Tau = 2, p = 0.56Tau = 3, p = 0.030.3 Tau = 3, p = 0.010.2 Tau = 3, p = 0.46Tau = 3, p = 0.23Tau = 4, p = 0.24Tau = 4, p = 0.03Tau = 4, p = 0.3Tau = 4, p = 0.71rho rho rho **2** 0.2 0.1 0.1 Tau = 5, p = 0.56Tau = 5, p = 0Tau = 5, p = 0.26Tau = 5, p = 0.58Tau = 6, p = 0.08Tau = 6, p = 0.16Tau = 6, p = 0.63Tau = 6, p = 0.350.0 0.0 -0.1-0.1-0.11000 500 200 300 200 300 200 300 100 100 100 Library length, L Library length, L Library length, L Library length, L ESU, offset: 5 MFS, offset: 5 IMN, offset: 5 UPS, offset: 5 0.4 Tau = 1, p = 0.31Tau = 1, p = 0.03Tau = 1, p = 0.36Tau = 1, p = 0.160.3 Tau = 2, p = 0.29Tau = 2, p = 0.07Tau = 2, p = 0.11Tau = 2, p = 0.320.4 Tau = 3, p = 0.41Tau = 3, p = 0.38Tau = 3, p = 0.51Tau = 3, p = 0.210.2 0.2 0.2 Tau = 4, p = 0.28Tau = 4, p = 0.18Tau = 4, p = 0.4Tau = 4, p = 0.29rho **2** 0.2 0.1 0.1 Tau = 5, p = 0.48Tau = 5, p = 0.16Tau = 5, p = 0.18Tau = 5, p = 0.02Tau = 6, p = 0.42Tau = 6, p = 0.57Tau = 6, p = 0.090.0 0.0 0.0 -0.1-0.11000 200 300 200 300 200 300 500 100 100 100 Library length, L Library length, L Library length, L Library length, L

library length, L