Class 1 (nb time series 100) Class 2 (nb time series 100) Class 3 (nb time series 100) Class 4 (nb time series 100) Class 5 (nb time series 100) Class 6 (nb time series 100) Class 7 (nb time series 100) Class 8 (nb time series 100) Class 9 (nb time series 100) Class 10 (nb time series 100)

| Length relevance | Length relevance to Consensus | Length relevance to Graph interpretability |

node 8_2 for cluster0: node 8_1 for cluster1: 18_0 for cluster2: 13_1 for cluster3: 25_0 for cluster4: 6_0 for cluster5: 11_0 for cluster6: 27_1 for cluster7: 25_0 for cluster8: 5_0 for cluster
(representativity: 0.613)(representativity: 0.940)(representativity: 0.921)(representativity: 0.849)(representativity: 1.000)(representativity: 1.000)(representativity: 0.748)(representativity: 0.952)(representativity: 0.975)(representativity: 0.
exclusivity : 0.434)exclusivity : 0.218)exclusivity : 0.526)exclusivity : 0.241)exclusivity : 0.149)exclusivity : 0.173)exclusivity : 0.405)exclusivity : 0.318)exclusivity : 0.142)exclusivity : 0.21

node 10_1 for cluster0: node 6_1 for cluster1: 20_0 for cluster2: 14_1 for cluster3: 20_1 for cluster4: 7_0 for cluster5: 10_0 for cluster6: 0_1 for cluster7: 26_0 for cluster8: 6_0 for cluster
(representativity: 0.925)(representativity: 0.923)(representativity: 0.960)(representativity: 0.849)(representativity: 0.965)(representativity: 0.990)(representativity: 0.740)(representativity: 0.885)(representativity: 0.975)(representativity: 0.
exclusivity : 0.283)exclusivity : 0.196)exclusivity : 0.503)exclusivity : 0.231)exclusivity : 0.152)exclusivity : 0.172)exclusivity : 0.395)exclusivity : 0.339)exclusivity : 0.123)exclusivity : 0.20

node 11_1 for cluster0: node 7_1 for cluster1: 19_0 for cluster2: 16_1 for cluster3: 22_1 for cluster4: 5_0 for cluster5: 13_0 for cluster6: 26_1 for cluster7: 27_0 for cluster8: 7_0 for cluster
(representativity: 0.946)(representativity: 0.923)(representativity: 0.960)(representativity: 0.934)(representativity: 0.930)(representativity: 0.888)(representativity: 0.819)(representativity: 0.942)(representativity: 0.975)(representativity: 0.
exclusivity : 0.275)exclusivity : 0.196)exclusivity : 0.489)exclusivity : 0.208)exclusivity : 0.149)exclusivity : 0.176)exclusivity : 0.351)exclusivity : 0.312)exclusivity : 0.121)exclusivity : 0.16

node 13_1 for cluster0: node 0_1 for cluster1: 22_0 for cluster2: 15_1 for cluster3: 19_1 for cluster4: 8_0 for cluster5: 14_0 for cluster6: 5_1 for cluster7: 0_0 for cluster8: 4_0 for cluster
(representativity: 0.925)(representativity: 0.692)(representativity: 0.980)(representativity: 0.896)(representativity: 0.895)(representativity: 0.798)(representativity: 0.966)(representativity: 1.000)(representativity: 0.988)(representativity: 1
exclusivity : 0.266)exclusivity : 0.252)exclusivity : 0.436)exclusivity : 0.217)exclusivity : 0.155)exclusivity : 0.167)exclusivity : 0.323)exclusivity : 0.249)exclusivity : 0.105)exclusivity : 0.13