data_0.514_2.4_000220 Results

STAT_n passed - 65536 is the same as expected 65536

STAT_e failed - 2352 is not the same as expected 2718

STAT_n_D passed - 30979 is the same as expected 30979

STAT_n_A passed - 34557 is the same as expected 34557

STAT_CC_D passed - 7 is the same as expected 7

STAT_CC_A passed - 2 is the same as expected 2

STAT_CC_D_An passed - 1 is the same as expected 1

STAT_CC_A_Ca passed - 1 is the same as expected 1

ABS_f_D passed - 0.472702 is the same as expected 0.472702

CT_f_conn_D_An passed - 0.546499 is the same as expected 0.546499

CT_f_conn_A_Ca passed - 0.97604 is the same as expected 0.97604

CT_e_conn failed - None is not the same as expected 1138

CT e D An failed - None is not the same as expected 1298

CT_e_A_Ca failed - None is not the same as expected 2586

{'STAT_n': 65536, 'STAT_e': 2352, 'STAT_n_D': 30979, 'STAT_n_A': 34557, 'STAT_CC_D': 7,

'STAT_CC_A': 2, 'STAT_CC_D_An': 1, 'STAT_CC_A_Ca': 1, 'ABS_f_D': 0.472702, 'CT_f_conn_D_An':

0.546499, 'CT_f_conn_A_Ca': 0.97604, 'CT_n_D_adj_An': 512, 'CT_n_A_adj_Ca': 512}



data_0.514_2.6_000080 Results

STAT_n passed - 65536 is the same as expected 65536

STAT e failed - 3208 is not the same as expected 3528

STAT_n_D passed - 31494 is the same as expected 31494

STAT_n_A passed - 34042 is the same as expected 34042

STAT_CC_D passed - 6 is the same as expected 6

STAT_CC_A passed - 3 is the same as expected 3

STAT_CC_D_An passed - 1 is the same as expected 1

STAT_CC_A_Ca passed - 1 is the same as expected 1

ABS_f_D passed - 0.48056 is the same as expected 0.48056

CT_f_conn_D_An passed - 0.621515 is the same as expected 0.621515

CT_f_conn_A_Ca passed - 0.925768 is the same as expected 0.925768

CT_e_conn failed - None is not the same as expected 1620

CT e D An failed - None is not the same as expected 2030

CT_e_A_Ca failed - None is not the same as expected 3146

{'STAT_n': 65536, 'STAT_e': 3208, 'STAT_n_D': 31494, 'STAT_n_A': 34042, 'STAT_CC_D': 6,

'STAT_CC_A': 3, 'STAT_CC_D_An': 1, 'STAT_CC_A_Ca': 1, 'ABS_f_D': 0.48056, 'CT_f_conn_D_An':

0.621515, 'CT_f_conn_A_Ca': 0.925768, 'CT_n_D_adj_An': 512, 'CT_n_A_adj_Ca': 512}



data_0.514_2.6_000980 Results

STAT_n passed - 65536 is the same as expected 65536

STAT_e failed - 1593 is not the same as expected 1768

STAT_n_D passed - 31663 is the same as expected 31663

STAT_n_A passed - 33873 is the same as expected 33873

STAT_CC_D passed - 3 is the same as expected 3

STAT_CC_A passed - 2 is the same as expected 2

STAT_CC_D_An passed - 1 is the same as expected 1

STAT_CC_A_Ca passed - 1 is the same as expected 1

ABS_f_D passed - 0.483139 is the same as expected 0.483139

CT_f_conn_D_An passed - 0.760604 is the same as expected 0.760604

CT_f_conn_A_Ca passed - 0.837629 is the same as expected 0.837629

CT_e_conn failed - None is not the same as expected 802

CT e D An failed - None is not the same as expected 1176

CT_e_A_Ca failed - None is not the same as expected 1406

{'STAT_n': 65536, 'STAT_e': 1593, 'STAT_n_D': 31663, 'STAT_n_A': 33873, 'STAT_CC_D': 3,

'STAT_CC_A': 2, 'STAT_CC_D_An': 1, 'STAT_CC_A_Ca': 1, 'ABS_f_D': 0.483139, 'CT_f_conn_D_An':

0.760604, 'CT_f_conn_A_Ca': 0.837629, 'CT_n_D_adj_An': 512, 'CT_n_A_adj_Ca': 512}



data_0.514_2.8_000200 Results

STAT_n passed - 65536 is the same as expected 65536

STAT_e failed - 2308 is not the same as expected 2568

STAT_n_D passed - 31468 is the same as expected 31468

STAT_n_A passed - 34068 is the same as expected 34068

STAT_CC_D passed - 7 is the same as expected 7

STAT_CC_A passed - 1 is the same as expected 1

STAT_CC_D_An passed - 1 is the same as expected 1

STAT_CC_A_Ca passed - 1 is the same as expected 1

ABS_f_D passed - 0.480164 is the same as expected 0.480164

CT_f_conn_D_An passed - 0.627145 is the same as expected 0.627145

CT_f_conn_A_Ca passed - 1.0 is the same as expected 1

CT_e_conn failed - None is not the same as expected 1378

CT_e_D_An failed - None is not the same as expected 1378

CT_e_A_Ca failed - None is not the same as expected 2592

{'STAT_n': 65536, 'STAT_e': 2308, 'STAT_n_D': 31468, 'STAT_n_A': 34068, 'STAT_CC_D': 7,

'STAT_CC_A': 1, 'STAT_CC_D_An': 1, 'STAT_CC_A_Ca': 1, 'ABS_f_D': 0.480164, 'CT_f_conn_D_An':

0.627145, 'CT_f_conn_A_Ca': 1.0, 'CT_n_D_adj_An': 512, 'CT_n_A_adj_Ca': 512}



data_0.514_2.8_005540 Results

STAT_n passed - 65536 is the same as expected 65536

STAT e failed - 1396 is not the same as expected 1520

STAT_n_D passed - 31702 is the same as expected 31702

STAT_n_A passed - 33834 is the same as expected 33834

STAT_CC_D passed - 2 is the same as expected 2

STAT_CC_A passed - 1 is the same as expected 1

STAT_CC_D_An passed - 1 is the same as expected 1

STAT_CC_A_Ca passed - 1 is the same as expected 1

ABS_f_D passed - 0.483734 is the same as expected 0.483734

CT_f_conn_D_An passed - 0.714655 is the same as expected 0.714655

CT_f_conn_A_Ca passed - 1.0 is the same as expected 1

CT_e_conn failed - None is not the same as expected 1054

CT e D An failed - None is not the same as expected 1054

CT_e_A_Ca failed - None is not the same as expected 1524

{'STAT_n': 65536, 'STAT_e': 1396, 'STAT_n_D': 31702, 'STAT_n_A': 33834, 'STAT_CC_D': 2,

'STAT_CC_A': 1, 'STAT_CC_D_An': 1, 'STAT_CC_A_Ca': 1, 'ABS_f_D': 0.483734, 'CT_f_conn_D_An':

0.714655, 'CT_f_conn_A_Ca': 1.0, 'CT_n_D_adj_An': 512, 'CT_n_A_adj_Ca': 512}



data_0.514_3.4_000500 Results

STAT_n passed - 65536 is the same as expected 65536

STAT_e failed - 3477 is not the same as expected 3754

STAT_n_D passed - 31856 is the same as expected 31856

STAT_n_A passed - 33680 is the same as expected 33680

STAT_CC_D passed - 5 is the same as expected 5

STAT_CC_A passed - 4 is the same as expected 4

STAT_CC_D_An passed - 1 is the same as expected 1

STAT_CC_A_Ca passed - 1 is the same as expected 1

ABS_f_D passed - 0.486084 is the same as expected 0.486084

CT_f_conn_D_An passed - 0.772884 is the same as expected 0.772884

CT_f_conn_A_Ca passed - 0.900713 is the same as expected 0.900713

CT_e_conn failed - None is not the same as expected 2188

CT e D An failed - None is not the same as expected 2700

CT_e_A_Ca failed - None is not the same as expected 3270

{'STAT_n': 65536, 'STAT_e': 3477, 'STAT_n_D': 31856, 'STAT_n_A': 33680, 'STAT_CC_D': 5,

'STAT_CC_A': 4, 'STAT_CC_D_An': 1, 'STAT_CC_A_Ca': 1, 'ABS_f_D': 0.486084, 'CT_f_conn_D_An':

0.772884, 'CT_f_conn_A_Ca': 0.900713, 'CT_n_D_adj_An': 512, 'CT_n_A_adj_Ca': 512}



data_0.514_4.0_000040 Results

STAT_n passed - 65536 is the same as expected 65536

STAT_e failed - 6472 is not the same as expected 7060

STAT_n_D passed - 31979 is the same as expected 31979

STAT_n_A passed - 33557 is the same as expected 33557

STAT_CC_D passed - 11 is the same as expected 11

STAT_CC_A passed - 9 is the same as expected 9

STAT_CC_D_An passed - 1 is the same as expected 1

STAT_CC_A_Ca passed - 1 is the same as expected 1

ABS_f_D passed - 0.487961 is the same as expected 0.487961

CT_f_conn_D_An passed - 0.855999 is the same as expected 0.855999

CT_f_conn_A_Ca passed - 0.617248 is the same as expected 0.617248

CT_e_conn failed - None is not the same as expected 2724

CT e D An failed - None is not the same as expected 5759

CT_e_A_Ca failed - None is not the same as expected 4036

{'STAT_n': 65536, 'STAT_e': 6472, 'STAT_n_D': 31979, 'STAT_n_A': 33557, 'STAT_CC_D': 11,

'STAT_CC_A': 9, 'STAT_CC_D_An': 1, 'STAT_CC_A_Ca': 1, 'ABS_f_D': 0.487961, 'CT_f_conn_D_An':

0.855999, 'CT_f_conn_A_Ca': 0.617248, 'CT_n_D_adj_An': 512, 'CT_n_A_adj_Ca': 512}



data_0.528_2.6_006300 Results

STAT_n passed - 65536 is the same as expected 65536

STAT_e failed - 1105 is not the same as expected 1160

STAT_n_D passed - 30539 is the same as expected 30539

STAT_n_A passed - 34997 is the same as expected 34997

STAT_CC_D passed - 2 is the same as expected 2

STAT_CC_A passed - 2 is the same as expected 2

STAT_CC_D_An passed - 1 is the same as expected 1

STAT_CC_A_Ca passed - 1 is the same as expected 1

ABS_f_D passed - 0.465988 is the same as expected 0.465988

CT_f_conn_D_An passed - 0.976849 is the same as expected 0.976849

CT_f_conn_A_Ca passed - 0.936309 is the same as expected 0.936309

CT_e_conn failed - None is not the same as expected 802

CT e D An failed - None is not the same as expected 1036

CT_e_A_Ca failed - None is not the same as expected 934

{'STAT_n': 65536, 'STAT_e': 1105, 'STAT_n_D': 30539, 'STAT_n_A': 34997, 'STAT_CC_D': 2,

'STAT_CC_A': 2, 'STAT_CC_D_An': 1, 'STAT_CC_A_Ca': 1, 'ABS_f_D': 0.465988, 'CT_f_conn_D_An':

0.976849, 'CT_f_conn_A_Ca': 0.936309, 'CT_n_D_adj_An': 512, 'CT_n_A_adj_Ca': 512}



data_0.528_3.2_000880 Results

STAT_n passed - 65536 is the same as expected 65536

STAT_e failed - 2902 is not the same as expected 3146

STAT_n_D passed - 30757 is the same as expected 30757

STAT_n_A passed - 34779 is the same as expected 34779

STAT_CC_D passed - 7 is the same as expected 7

STAT_CC_A passed - 4 is the same as expected 4

STAT_CC_D_An passed - 1 is the same as expected 1

STAT_CC_A_Ca passed - 1 is the same as expected 1

ABS_f_D passed - 0.469315 is the same as expected 0.469315

CT_f_conn_D_An passed - 0.6975 is the same as expected 0.6975

CT_f_conn_A_Ca passed - 0.957704 is the same as expected 0.957704

CT_e_conn failed - None is not the same as expected 1622

CT_e_D_An failed - None is not the same as expected 1882

CT_e_A_Ca failed - None is not the same as expected 2922

{'STAT_n': 65536, 'STAT_e': 2902, 'STAT_n_D': 30757, 'STAT_n_A': 34779, 'STAT_CC_D': 7,

'STAT_CC_A': 4, 'STAT_CC_D_An': 1, 'STAT_CC_A_Ca': 1, 'ABS_f_D': 0.469315, 'CT_f_conn_D_An':

0.6975, 'CT_f_conn_A_Ca': 0.957704, 'CT_n_D_adj_An': 512, 'CT_n_A_adj_Ca': 512}



data_0.528_3.4_000140 Results

STAT_n passed - 65536 is the same as expected 65536

STAT_e failed - 5022 is not the same as expected 5368

STAT_n_D passed - 30795 is the same as expected 30795

STAT_n_A passed - 34741 is the same as expected 34741

STAT_CC_D passed - 12 is the same as expected 12

STAT_CC_A passed - 3 is the same as expected 3

STAT_CC_D_An passed - 1 is the same as expected 1

STAT_CC_A_Ca passed - 1 is the same as expected 1

ABS_f_D passed - 0.469894 is the same as expected 0.469894

CT_f_conn_D_An passed - 0.598799 is the same as expected 0.598799

CT_f_conn_A_Ca passed - 0.951268 is the same as expected 0.951268

CT_e_conn failed - None is not the same as expected 2582

CT e D An failed - None is not the same as expected 2955

CT_e_A_Ca failed - None is not the same as expected 5043

{'STAT_n': 65536, 'STAT_e': 5022, 'STAT_n_D': 30795, 'STAT_n_A': 34741, 'STAT_CC_D': 12,

'STAT_CC_A': 3, 'STAT_CC_D_An': 1, 'STAT_CC_A_Ca': 1, 'ABS_f_D': 0.469894, 'CT_f_conn_D_An':

0.598799, 'CT_f_conn_A_Ca': 0.951268, 'CT_n_D_adj_An': 512, 'CT_n_A_adj_Ca': 512}



data_0.528_3.8_000100 Results

STAT_n passed - 65536 is the same as expected 65536

STAT_e failed - 5285 is not the same as expected 5722

STAT_n_D passed - 30834 is the same as expected 30834

STAT_n_A passed - 34702 is the same as expected 34702

STAT_CC_D passed - 16 is the same as expected 16

STAT_CC_A passed - 3 is the same as expected 3

STAT_CC_D_An passed - 1 is the same as expected 1

STAT_CC_A_Ca passed - 1 is the same as expected 1

ABS_f_D passed - 0.47049 is the same as expected 0.47049

CT_f_conn_D_An passed - 0.404553 is the same as expected 0.404553

CT_f_conn_A_Ca passed - 0.992364 is the same as expected 0.992364

CT_e_conn failed - None is not the same as expected 1854

CT e D An failed - None is not the same as expected 1973

CT_e_A_Ca failed - None is not the same as expected 5669

{'STAT_n': 65536, 'STAT_e': 5285, 'STAT_n_D': 30834, 'STAT_n_A': 34702, 'STAT_CC_D': 16,

'STAT_CC_A': 3, 'STAT_CC_D_An': 1, 'STAT_CC_A_Ca': 1, 'ABS_f_D': 0.47049, 'CT_f_conn_D_An':

0.404553, 'CT_f_conn_A_Ca': 0.992364, 'CT_n_D_adj_An': 512, 'CT_n_A_adj_Ca': 512}



data_0.528_3.8_007080 Results

STAT_n passed - 65536 is the same as expected 65536

STAT e failed - 1836 is not the same as expected 1880

STAT_n_D passed - 30944 is the same as expected 30944

STAT_n_A passed - 34592 is the same as expected 34592

STAT_CC_D passed - 2 is the same as expected 2

STAT_CC_A passed - 1 is the same as expected 1

STAT_CC_D_An passed - 1 is the same as expected 1

STAT_CC_A_Ca passed - 1 is the same as expected 1

ABS_f_D passed - 0.472168 is the same as expected 0.472168

CT_f_conn_D_An passed - 0.639575 is the same as expected 0.639575

CT_f_conn_A_Ca passed - 1.0 is the same as expected 1

CT_e_conn failed - None is not the same as expected 1272

CT_e_D_An failed - None is not the same as expected 1272

CT_e_A_Ca failed - None is not the same as expected 1884

{'STAT_n': 65536, 'STAT_e': 1836, 'STAT_n_D': 30944, 'STAT_n_A': 34592, 'STAT_CC_D': 2,

'STAT_CC_A': 1, 'STAT_CC_D_An': 1, 'STAT_CC_A_Ca': 1, 'ABS_f_D': 0.472168, 'CT_f_conn_D_An':

0.639575, 'CT_f_conn_A_Ca': 1.0, 'CT_n_D_adj_An': 512, 'CT_n_A_adj_Ca': 512}



data_0.528_4.0_001100 Results

STAT_n passed - 65536 is the same as expected 65536

STAT_e failed - 2546 is not the same as expected 2798

STAT_n_D passed - 31059 is the same as expected 31059

STAT_n_A passed - 34477 is the same as expected 34477

STAT_CC_D passed - 2 is the same as expected 2

STAT_CC_A passed - 2 is the same as expected 2

STAT_CC_D_An passed - 1 is the same as expected 1

STAT_CC_A_Ca passed - 1 is the same as expected 1

ABS_f_D passed - 0.473923 is the same as expected 0.473923

CT_f_conn_D_An passed - 0.937506 is the same as expected 0.937506

CT_f_conn_A_Ca passed - 0.851843 is the same as expected 0.851843

CT_e_conn failed - None is not the same as expected 2092

CT e D An failed - None is not the same as expected 2574

CT_e_A_Ca failed - None is not the same as expected 2324

{'STAT_n': 65536, 'STAT_e': 2546, 'STAT_n_D': 31059, 'STAT_n_A': 34477, 'STAT_CC_D': 2,

'STAT_CC_A': 2, 'STAT_CC_D_An': 1, 'STAT_CC_A_Ca': 1, 'ABS_f_D': 0.473923, 'CT_f_conn_D_An':

0.937506, 'CT_f_conn_A_Ca': 0.851843, 'CT_n_D_adj_An': 512, 'CT_n_A_adj_Ca': 512}



data_0.543_2.6_000060 Results

STAT_n passed - 65536 is the same as expected 65536

STAT_e failed - 3467 is not the same as expected 3854

STAT_n_D passed - 28705 is the same as expected 28705

STAT_n_A passed - 36831 is the same as expected 36831

STAT_CC_D passed - 10 is the same as expected 10

STAT_CC_A passed - 3 is the same as expected 3

STAT_CC_D_An passed - 1 is the same as expected 1

STAT_CC_A_Ca passed - 1 is the same as expected 1

ABS_f_D passed - 0.438004 is the same as expected 0.438004

CT_f_conn_D_An passed - 0.647518 is the same as expected 0.647518

CT_f_conn_A_Ca passed - 0.785833 is the same as expected 0.785833

CT_e_conn failed - None is not the same as expected 1402

CT e D An failed - None is not the same as expected 2252

CT_e_A_Ca failed - None is not the same as expected 2905

{'STAT_n': 65536, 'STAT_e': 3467, 'STAT_n_D': 28705, 'STAT_n_A': 36831, 'STAT_CC_D': 10,

'STAT_CC_A': 3, 'STAT_CC_D_An': 1, 'STAT_CC_A_Ca': 1, 'ABS_f_D': 0.438004, 'CT_f_conn_D_An':

0.647518, 'CT_f_conn_A_Ca': 0.785833, 'CT_n_D_adj_An': 512, 'CT_n_A_adj_Ca': 512}



data_0.543_2.8_006140 Results

STAT_n passed - 65536 is the same as expected 65536

STAT_e failed - 1289 is not the same as expected 1350

STAT_n_D passed - 29671 is the same as expected 29671

STAT_n_A passed - 35865 is the same as expected 35865

STAT_CC_D passed - 2 is the same as expected 2

STAT_CC_A passed - 1 is the same as expected 1

STAT_CC_D_An passed - 1 is the same as expected 1

STAT_CC_A_Ca passed - 1 is the same as expected 1

ABS_f_D passed - 0.452744 is the same as expected 0.452744

CT_f_conn_D_An passed - 0.656264 is the same as expected 0.656264

CT_f_conn_A_Ca passed - 1.0 is the same as expected 1

CT_e_conn failed - None is not the same as expected 762

CT e D An failed - None is not the same as expected 762

CT_e_A_Ca failed - None is not the same as expected 1354

{'STAT_n': 65536, 'STAT_e': 1289, 'STAT_n_D': 29671, 'STAT_n_A': 35865, 'STAT_CC_D': 2,

'STAT_CC_A': 1, 'STAT_CC_D_An': 1, 'STAT_CC_A_Ca': 1, 'ABS_f_D': 0.452744, 'CT_f_conn_D_An':

0.656264, 'CT_f_conn_A_Ca': 1.0, 'CT_n_D_adj_An': 512, 'CT_n_A_adj_Ca': 512}



data_0.543_3.4_001960 Results

STAT_n passed - 65536 is the same as expected 65536

STAT_e failed - 1983 is not the same as expected 2200

STAT_n_D passed - 29844 is the same as expected 29844

STAT_n_A passed - 35692 is the same as expected 35692

STAT_CC_D passed - 4 is the same as expected 4

STAT_CC_A passed - 1 is the same as expected 1

STAT_CC_D_An passed - 1 is the same as expected 1

STAT_CC_A_Ca passed - 1 is the same as expected 1

ABS_f_D passed - 0.455383 is the same as expected 0.455383

CT_f_conn_D_An passed - 0.459322 is the same as expected 0.459322

CT_f_conn_A_Ca passed - 1.0 is the same as expected 1

CT_e_conn failed - None is not the same as expected 892

CT e D An failed - None is not the same as expected 892

CT_e_A_Ca failed - None is not the same as expected 2212

{'STAT_n': 65536, 'STAT_e': 1983, 'STAT_n_D': 29844, 'STAT_n_A': 35692, 'STAT_CC_D': 4,

'STAT_CC_A': 1, 'STAT_CC_D_An': 1, 'STAT_CC_A_Ca': 1, 'ABS_f_D': 0.455383, 'CT_f_conn_D_An':

0.459322, 'CT_f_conn_A_Ca': 1.0, 'CT_n_D_adj_An': 512, 'CT_n_A_adj_Ca': 512}



data_0.543_4.0_000080 Results

STAT_n passed - 65536 is the same as expected 65536

STAT_e failed - 5252 is not the same as expected 5774

STAT_n_D passed - 29982 is the same as expected 29982

STAT_n_A passed - 35554 is the same as expected 35554

STAT_CC_D passed - 17 is the same as expected 17

STAT_CC_A passed - 3 is the same as expected 3

STAT_CC_D_An passed - 1 is the same as expected 1

STAT_CC_A_Ca passed - 1 is the same as expected 1

ABS_f_D passed - 0.457489 is the same as expected 0.457489

CT_f_conn_D_An passed - 0.497532 is the same as expected 0.497532

CT_f_conn_A_Ca passed - 0.846937 is the same as expected 0.846937

CT_e_conn failed - None is not the same as expected 1444

CT e D An failed - None is not the same as expected 2455

CT_e_A_Ca failed - None is not the same as expected 4833

{'STAT_n': 65536, 'STAT_e': 5252, 'STAT_n_D': 29982, 'STAT_n_A': 35554, 'STAT_CC_D': 17,

'STAT_CC_A': 3, 'STAT_CC_D_An': 1, 'STAT_CC_A_Ca': 1, 'ABS_f_D': 0.457489, 'CT_f_conn_D_An':

0.497532, 'CT_f_conn_A_Ca': 0.846937, 'CT_n_D_adj_An': 512, 'CT_n_A_adj_Ca': 512}



data_0.558_2.4_002420 Results

STAT_n passed - 65536 is the same as expected 65536

STAT_e failed - 1711 is not the same as expected 1844

STAT_n_D passed - 27183 is the same as expected 27183

STAT_n_A passed - 38353 is the same as expected 38353

STAT_CC_D passed - 3 is the same as expected 3

STAT_CC_A passed - 1 is the same as expected 1

STAT_CC_D_An passed - 1 is the same as expected 1

STAT_CC_A_Ca passed - 1 is the same as expected 1

ABS_f_D passed - 0.41478 is the same as expected 0.41478

CT_f_conn_D_An passed - 0.447669 is the same as expected 0.44767

CT_f_conn_A_Ca passed - 1.0 is the same as expected 1

CT_e_conn failed - None is not the same as expected 778

CT_e_D_An failed - None is not the same as expected 777

CT_e_A_Ca failed - None is not the same as expected 1852

CT_f_D_tort1 failed - None is not the same as expected 1

{'STAT_n': 65536, 'STAT_e': 1711, 'STAT_n_D': 27183, 'STAT_n_A': 38353, 'STAT_CC_D': 3,

'STAT_CC_A': 1, 'STAT_CC_D_An': 1, 'STAT_CC_A_Ca': 1, 'ABS_f_D': 0.41478, 'CT_f_conn_D_An':

0.447669, 'CT_f_conn_A_Ca': 1.0, 'CT_n_D_adj_An': 512, 'CT_n_A_adj_Ca': 512}



data_0.558_2.6_000100 Results

STAT_n passed - 65536 is the same as expected 65536

STAT_e failed - 2975 is not the same as expected 3342

STAT_n_D passed - 27362 is the same as expected 27362

STAT_n_A passed - 38174 is the same as expected 38174

STAT_CC_D passed - 11 is the same as expected 11

STAT_CC_A passed - 1 is the same as expected 1

STAT_CC_D_An passed - 1 is the same as expected 1

STAT_CC_A_Ca passed - 1 is the same as expected 1

ABS_f_D passed - 0.417511 is the same as expected 0.417511

CT_f_conn_D_An passed - 0.419633 is the same as expected 0.419633

CT_f_conn_A_Ca passed - 1.0 is the same as expected 1

CT_e_conn failed - None is not the same as expected 1302

CT e D An failed - None is not the same as expected 1300

CT_e_A_Ca failed - None is not the same as expected 3379

{'STAT_n': 65536, 'STAT_e': 2975, 'STAT_n_D': 27362, 'STAT_n_A': 38174, 'STAT_CC_D': 11,

'STAT_CC_A': 1, 'STAT_CC_D_An': 1, 'STAT_CC_A_Ca': 1, 'ABS_f_D': 0.417511, 'CT_f_conn_D_An':

0.419633, 'CT_f_conn_A_Ca': 1.0, 'CT_n_D_adj_An': 512, 'CT_n_A_adj_Ca': 512}



data_0.558_3.2_000400 Results

STAT_n passed - 65536 is the same as expected 65536

STAT e failed - 3391 is not the same as expected 3824

STAT_n_D passed - 28546 is the same as expected 28546

STAT_n_A passed - 36990 is the same as expected 36990

STAT_CC_D passed - 14 is the same as expected 14

STAT_CC_A passed - 2 is the same as expected 2

STAT_CC_D_An passed - 1 is the same as expected 1

STAT_CC_A_Ca passed - 1 is the same as expected 1

ABS_f_D passed - 0.435577 is the same as expected 0.435577

CT_f_conn_D_An passed - 0.557031 is the same as expected 0.557031

CT_f_conn_A_Ca passed - 0.980238 is the same as expected 0.980238

CT_e_conn failed - None is not the same as expected 1666

CT e D An failed - None is not the same as expected 1805

CT_e_A_Ca failed - None is not the same as expected 3739

{'STAT_n': 65536, 'STAT_e': 3391, 'STAT_n_D': 28546, 'STAT_n_A': 36990, 'STAT_CC_D': 14,

'STAT_CC_A': 2, 'STAT_CC_D_An': 1, 'STAT_CC_A_Ca': 1, 'ABS_f_D': 0.435577, 'CT_f_conn_D_An':

0.557031, 'CT_f_conn_A_Ca': 0.980238, 'CT_n_D_adj_An': 512, 'CT_n_A_adj_Ca': 512}



data_0.558_3.4_000040 Results

STAT_n passed - 65536 is the same as expected 65536

STAT e failed - 6860 is not the same as expected 7558

STAT_n_D passed - 28076 is the same as expected 28076

STAT_n_A passed - 37460 is the same as expected 37460

STAT_CC_D passed - 45 is the same as expected 45

STAT_CC_A passed - 2 is the same as expected 2

STAT_CC_D_An passed - 1 is the same as expected 1

STAT_CC_A_Ca passed - 1 is the same as expected 1

ABS_f_D passed - 0.428406 is the same as expected 0.428406

CT_f_conn_D_An passed - 0.274327 is the same as expected 0.274327

CT_f_conn_A_Ca passed - 0.995382 is the same as expected 0.995382

CT_e_conn failed - None is not the same as expected 1408

CT e D An failed - None is not the same as expected 1470

CT_e_A_Ca failed - None is not the same as expected 7664

{'STAT_n': 65536, 'STAT_e': 6860, 'STAT_n_D': 28076, 'STAT_n_A': 37460, 'STAT_CC_D': 45,

'STAT_CC_A': 2, 'STAT_CC_D_An': 1, 'STAT_CC_A_Ca': 1, 'ABS_f_D': 0.428406, 'CT_f_conn_D_An':

0.274327, 'CT_f_conn_A_Ca': 0.995382, 'CT_n_D_adj_An': 512, 'CT_n_A_adj_Ca': 512}



data_0.558_3.6_000420 Results

STAT_n passed - 65536 is the same as expected 65536

STAT_e failed - 3510 is not the same as expected 3808

STAT_n_D passed - 28908 is the same as expected 28908

STAT_n_A passed - 36628 is the same as expected 36628

STAT_CC_D passed - 13 is the same as expected 13

STAT_CC_A passed - 1 is the same as expected 1

STAT_CC_D_An passed - 1 is the same as expected 1

STAT_CC_A_Ca passed - 1 is the same as expected 1

ABS_f_D passed - 0.441101 is the same as expected 0.441101

CT_f_conn_D_An passed - 0.328041 is the same as expected 0.328041

CT_f_conn_A_Ca passed - 1.0 is the same as expected 1

CT_e_conn failed - None is not the same as expected 914

CT_e_D_An failed - None is not the same as expected 914

CT_e_A_Ca failed - None is not the same as expected 3856

{'STAT_n': 65536, 'STAT_e': 3510, 'STAT_n_D': 28908, 'STAT_n_A': 36628, 'STAT_CC_D': 13,

'STAT_CC_A': 1, 'STAT_CC_D_An': 1, 'STAT_CC_A_Ca': 1, 'ABS_f_D': 0.441101, 'CT_f_conn_D_An':

0.328041, 'CT_f_conn_A_Ca': 1.0, 'CT_n_D_adj_An': 512, 'CT_n_A_adj_Ca': 512}



data_0.572_3.8_006980 Results

STAT_n passed - 65536 is the same as expected 65536

STAT_e failed - 1779 is not the same as expected 1862

STAT_n_D passed - 28207 is the same as expected 28207

STAT_n_A passed - 37329 is the same as expected 37329

STAT_CC_D passed - 4 is the same as expected 4

STAT_CC_A passed - 1 is the same as expected 1

STAT_CC_D_An passed - 1 is the same as expected 1

STAT_CC_A_Ca passed - 1 is the same as expected 1

ABS_f_D passed - 0.430405 is the same as expected 0.430405

CT_f_conn_D_An passed - 0.226717 is the same as expected 0.226717

CT_f_conn_A_Ca passed - 1.0 is the same as expected 1

CT_e_conn failed - None is not the same as expected 600

CT e D An failed - None is not the same as expected 600

CT_e_A_Ca failed - None is not the same as expected 1874

CT_f_D_tort1 failed - None is not the same as expected 1

{'STAT_n': 65536, 'STAT_e': 1779, 'STAT_n_D': 28207, 'STAT_n_A': 37329, 'STAT_CC_D': 4,

'STAT_CC_A': 1, 'STAT_CC_D_An': 1, 'STAT_CC_A_Ca': 1, 'ABS_f_D': 0.430405, 'CT_f_conn_D_An':

0.226717, 'CT_f_conn_A_Ca': 1.0, 'CT_n_D_adj_An': 512, 'CT_n_A_adj_Ca': 512}



data_0.586_2.6_000220 Results

STAT_n passed - 65536 is the same as expected 65536

STAT e failed - 2770 is not the same as expected 3136

STAT_n_D passed - 24927 is the same as expected 24927

STAT_n_A passed - 40609 is the same as expected 40609

STAT_CC_D passed - 16 is the same as expected 16

STAT_CC_A passed - 1 is the same as expected 1

STAT_CC_D_An passed - 1 is the same as expected 1

STAT_CC_A_Ca passed - 1 is the same as expected 1

ABS_f_D passed - 0.380356 is the same as expected 0.380356

CT_f_conn_D_An passed - 0.362137 is the same as expected 0.362137

CT_f_conn_A_Ca passed - 1.0 is the same as expected 1

CT_e_conn failed - None is not the same as expected 844

CT e D An failed - None is not the same as expected 844

CT_e_A_Ca failed - None is not the same as expected 3196

{'STAT_n': 65536, 'STAT_e': 2770, 'STAT_n_D': 24927, 'STAT_n_A': 40609, 'STAT_CC_D': 16,

'STAT_CC_A': 1, 'STAT_CC_D_An': 1, 'STAT_CC_A_Ca': 1, 'ABS_f_D': 0.380356, 'CT_f_conn_D_An':

0.362137, 'CT_f_conn_A_Ca': 1.0, 'CT_n_D_adj_An': 512, 'CT_n_A_adj_Ca': 512}



data_0.586_2.8_000280 Results

STAT_n passed - 65536 is the same as expected 65536

STAT_e failed - 2416 is not the same as expected 2678

STAT_n_D passed - 25982 is the same as expected 25982

STAT_n_A passed - 39554 is the same as expected 39554

STAT_CC_D passed - 11 is the same as expected 11

STAT_CC_A passed - 1 is the same as expected 1

STAT_CC_D_An passed - 1 is the same as expected 1

STAT_CC_A_Ca passed - 1 is the same as expected 1

ABS_f_D passed - 0.396454 is the same as expected 0.396454

CT_f_conn_D_An passed - 0.468594 is the same as expected 0.468594

CT_f_conn_A_Ca passed - 1.0 is the same as expected 1

CT_e_conn failed - None is not the same as expected 1016

CT e D An failed - None is not the same as expected 1015

CT_e_A_Ca failed - None is not the same as expected 2718

{'STAT_n': 65536, 'STAT_e': 2416, 'STAT_n_D': 25982, 'STAT_n_A': 39554, 'STAT_CC_D': 11,

'STAT_CC_A': 1, 'STAT_CC_D_An': 1, 'STAT_CC_A_Ca': 1, 'ABS_f_D': 0.396454, 'CT_f_conn_D_An':

0.468594, 'CT_f_conn_A_Ca': 1.0, 'CT_n_D_adj_An': 512, 'CT_n_A_adj_Ca': 512}



data_0.586_3.2_003200 Results

STAT_n passed - 65536 is the same as expected 65536

STAT e failed - 2065 is not the same as expected 2286

STAT_n_D passed - 26878 is the same as expected 26878

STAT_n_A passed - 38658 is the same as expected 38658

STAT_CC_D passed - 9 is the same as expected 9

STAT_CC_A passed - 1 is the same as expected 1

STAT_CC_D_An passed - 1 is the same as expected 1

STAT_CC_A_Ca passed - 1 is the same as expected 1

ABS_f_D passed - 0.410126 is the same as expected 0.410126

CT_f_conn_D_An passed - 0.402448 is the same as expected 0.402448

CT_f_conn_A_Ca passed - 1.0 is the same as expected 1

CT_e_conn failed - None is not the same as expected 748

CT e D An failed - None is not the same as expected 748

CT_e_A_Ca failed - None is not the same as expected 2318

CT_f_D_tort1 failed - None is not the same as expected 1

{'STAT_n': 65536, 'STAT_e': 2065, 'STAT_n_D': 26878, 'STAT_n_A': 38658, 'STAT_CC_D': 9,

'STAT_CC_A': 1, 'STAT_CC_D_An': 1, 'STAT_CC_A_Ca': 1, 'ABS_f_D': 0.410126, 'CT_f_conn_D_An':

0.402448, 'CT_f_conn_A_Ca': 1.0, 'CT_n_D_adj_An': 512, 'CT_n_A_adj_Ca': 512}



data_0.586_3.6_007220 Results

STAT_n passed - 65536 is the same as expected 65536

STAT_e failed - 1753 is not the same as expected 1900

STAT_n_D passed - 27221 is the same as expected 27221

STAT_n_A passed - 38315 is the same as expected 38315

STAT_CC_D passed - 5 is the same as expected 5

STAT_CC_A passed - 1 is the same as expected 1

STAT_CC_D_An passed - 1 is the same as expected 1

STAT_CC_A_Ca passed - 1 is the same as expected 1

ABS_f_D passed - 0.415359 is the same as expected 0.415359

CT_f_conn_D_An passed - 0.384225 is the same as expected 0.384225

CT_f_conn_A_Ca passed - 1.0 is the same as expected 1

CT_e_conn failed - None is not the same as expected 700

CT e D An failed - None is not the same as expected 700

CT_e_A_Ca failed - None is not the same as expected 1916

CT_f_D_tort1 failed - None is not the same as expected 1

{'STAT_n': 65536, 'STAT_e': 1753, 'STAT_n_D': 27221, 'STAT_n_A': 38315, 'STAT_CC_D': 5,

'STAT_CC_A': 1, 'STAT_CC_D_An': 1, 'STAT_CC_A_Ca': 1, 'ABS_f_D': 0.415359, 'CT_f_conn_D_An':

0.384225, 'CT_f_conn_A_Ca': 1.0, 'CT_n_D_adj_An': 512, 'CT_n_A_adj_Ca': 512}



data_0.586_4.0_006740 Results

STAT_n passed - 65536 is the same as expected 65536

STAT e failed - 1694 is not the same as expected 1848

STAT_n_D passed - 27323 is the same as expected 27323

STAT_n_A passed - 38213 is the same as expected 38213

STAT_CC_D passed - 4 is the same as expected 4

STAT_CC_A passed - 1 is the same as expected 1

STAT_CC_D_An passed - 1 is the same as expected 1

STAT_CC_A_Ca passed - 1 is the same as expected 1

ABS_f_D passed - 0.416916 is the same as expected 0.416916

CT_f_conn_D_An passed - 0.207151 is the same as expected 0.207151

CT_f_conn_A_Ca passed - 1.0 is the same as expected 1

CT_e_conn failed - None is not the same as expected 580

CT e D An failed - None is not the same as expected 580

CT_e_A_Ca failed - None is not the same as expected 1860

CT_f_D_tort1 failed - None is not the same as expected 1

{'STAT_n': 65536, 'STAT_e': 1694, 'STAT_n_D': 27323, 'STAT_n_A': 38213, 'STAT_CC_D': 4,

'STAT_CC_A': 1, 'STAT_CC_D_An': 1, 'STAT_CC_A_Ca': 1, 'ABS_f_D': 0.416916, 'CT_f_conn_D_An':

0.207151, 'CT_f_conn_A_Ca': 1.0, 'CT_n_D_adj_An': 512, 'CT_n_A_adj_Ca': 512}



data_0.5_2.2_001900 Results

STAT_n passed - 65536 is the same as expected 65536

STAT_e failed - 1589 is not the same as expected 1634

STAT_n_D passed - 32713 is the same as expected 32713

STAT_n_A passed - 32823 is the same as expected 32823

STAT_CC_D passed - 2 is the same as expected 2

STAT_CC_A passed - 1 is the same as expected 1

STAT_CC_D_An passed - 1 is the same as expected 1

STAT_CC_A_Ca passed - 1 is the same as expected 1

ABS_f_D passed - 0.499161 is the same as expected 0.499161

CT_f_conn_D_An passed - 0.870266 is the same as expected 0.870266

CT_f_conn_A_Ca passed - 1.0 is the same as expected 1

CT_e_conn failed - None is not the same as expected 1278

CT e D An failed - None is not the same as expected 1278

CT_e_A_Ca failed - None is not the same as expected 1638

{'STAT_n': 65536, 'STAT_e': 1589, 'STAT_n_D': 32713, 'STAT_n_A': 32823, 'STAT_CC_D': 2,

'STAT_CC_A': 1, 'STAT_CC_D_An': 1, 'STAT_CC_A_Ca': 1, 'ABS_f_D': 0.499161, 'CT_f_conn_D_An':

0.870266, 'CT_f_conn_A_Ca': 1.0, 'CT_n_D_adj_An': 512, 'CT_n_A_adj_Ca': 512}



data_0.5_2.6_004020 Results

STAT_n passed - 65536 is the same as expected 65536

STAT_e failed - 1143 is not the same as expected 1280

STAT_n_D passed - 32927 is the same as expected 32927

STAT_n_A passed - 32609 is the same as expected 32609

STAT_CC_D passed - 1 is the same as expected 1

STAT_CC_A passed - 2 is the same as expected 2

STAT_CC_D_An passed - 1 is the same as expected 1

STAT_CC_A_Ca passed - 1 is the same as expected 1

ABS_f_D passed - 0.502426 is the same as expected 0.502426

CT_f_conn_D_An passed - 1.0 is the same as expected 1

CT_f_conn_A_Ca passed - 0.897912 is the same as expected 0.897912

CT_e_conn failed - None is not the same as expected 1000

CT e D An failed - None is not the same as expected 1284

CT_e_A_Ca failed - None is not the same as expected 1000

{'STAT_n': 65536, 'STAT_e': 1143, 'STAT_n_D': 32927, 'STAT_n_A': 32609, 'STAT_CC_D': 1,

'STAT_CC_A': 2, 'STAT_CC_D_An': 1, 'STAT_CC_A_Ca': 1, 'ABS_f_D': 0.502426, 'CT_f_conn_D_An':

1.0, 'CT_f_conn_A_Ca': 0.897912, 'CT_n_D_adj_An': 512, 'CT_n_A_adj_Ca': 512}



data_0.5_2.8_000380 Results

STAT_n passed - 65536 is the same as expected 65536

STAT_e failed - 2072 is not the same as expected 2260

STAT_n_D passed - 32818 is the same as expected 32818

STAT_n_A passed - 32718 is the same as expected 32718

STAT_CC_D passed - 2 is the same as expected 2

STAT_CC_A passed - 2 is the same as expected 2

STAT_CC_D_An passed - 1 is the same as expected 1

STAT_CC_A_Ca passed - 1 is the same as expected 1

ABS_f_D passed - 0.500763 is the same as expected 0.500763

CT_f_conn_D_An passed - 0.880523 is the same as expected 0.880523

CT_f_conn_A_Ca passed - 0.904242 is the same as expected 0.904242

CT_e_conn failed - None is not the same as expected 1678

CT e D An failed - None is not the same as expected 1934

CT_e_A_Ca failed - None is not the same as expected 2012

{'STAT_n': 65536, 'STAT_e': 2072, 'STAT_n_D': 32818, 'STAT_n_A': 32718, 'STAT_CC_D': 2,

'STAT_CC_A': 2, 'STAT_CC_D_An': 1, 'STAT_CC_A_Ca': 1, 'ABS_f_D': 0.500763, 'CT_f_conn_D_An':

0.880523, 'CT_f_conn_A_Ca': 0.904242, 'CT_n_D_adj_An': 512, 'CT_n_A_adj_Ca': 512}



data_0.5_3.6_000540 Results

STAT_n passed - 65536 is the same as expected 65536

STAT_e failed - 3416 is not the same as expected 3628

STAT_n_D passed - 32832 is the same as expected 32832

STAT_n_A passed - 32704 is the same as expected 32704

STAT_CC_D passed - 4 is the same as expected 4

STAT_CC_A passed - 4 is the same as expected 4

STAT_CC_D_An passed - 1 is the same as expected 1

STAT_CC_A_Ca passed - 1 is the same as expected 1

ABS_f_D passed - 0.500977 is the same as expected 0.500977

CT_f_conn_D_An passed - 0.846278 is the same as expected 0.846278

CT_f_conn_A_Ca passed - 0.611943 is the same as expected 0.611943

CT_e_conn failed - None is not the same as expected 1244

CT e D An failed - None is not the same as expected 2842

CT_e_A_Ca failed - None is not the same as expected 2054

{'STAT_n': 65536, 'STAT_e': 3416, 'STAT_n_D': 32832, 'STAT_n_A': 32704, 'STAT_CC_D': 4,

'STAT_CC_A': 4, 'STAT_CC_D_An': 1, 'STAT_CC_A_Ca': 1, 'ABS_f_D': 0.500977, 'CT_f_conn_D_An':

0.846278, 'CT_f_conn_A_Ca': 0.611943, 'CT_n_D_adj_An': 512, 'CT_n_A_adj_Ca': 512}



data_0.5_3.8_001820 Results

STAT_n passed - 65536 is the same as expected 65536

STAT_e failed - 2302 is not the same as expected 2458

STAT_n_D passed - 32748 is the same as expected 32748

STAT_n_A passed - 32788 is the same as expected 32788

STAT_CC_D passed - 1 is the same as expected 1

STAT_CC_A passed - 3 is the same as expected 3

STAT_CC_D_An passed - 1 is the same as expected 1

STAT_CC_A_Ca passed - 1 is the same as expected 1

ABS_f_D passed - 0.499695 is the same as expected 0.499695

CT_f_conn_D_An passed - 1.0 is the same as expected 1

CT_f_conn_A_Ca passed - 0.38081 is the same as expected 0.38081

CT_e_conn failed - None is not the same as expected 858

CT_e_D_An failed - None is not the same as expected 2465

CT_e_A_Ca failed - None is not the same as expected 858

{'STAT_n': 65536, 'STAT_e': 2302, 'STAT_n_D': 32748, 'STAT_n_A': 32788, 'STAT_CC_D': 1,

'STAT_CC_A': 3, 'STAT_CC_D_An': 1, 'STAT_CC_A_Ca': 1, 'ABS_f_D': 0.499695, 'CT_f_conn_D_An':

1.0, 'CT_f_conn_A_Ca': 0.38081, 'CT_n_D_adj_An': 512, 'CT_n_A_adj_Ca': 512}

