data\_0.5\_2.2\_001900 Results

STAT\_n passed

STAT\_e failed - 5567 is not the same as expected 1634

STAT\_n\_D passed

STAT\_n\_A passed

STAT\_CC\_D failed - 3 is not the same as expected 2

STAT\_CC\_A passed

STAT\_CC\_D\_An passed

STAT\_CC\_A\_Ca passed

ABS\_f\_D passed

CT\_f\_conn\_D\_An passed

CT\_f\_conn\_A\_Ca passed

 $\{ \texttt{'STAT\_n': 65536, 'STAT\_e': 5567, 'STAT\_n\_D': 32713, 'STAT\_n\_A': 32823, 'STAT\_CC\_D': 3, 'STAT\_CD': 3, 'STA$ 



data\_0.586\_3.2\_003200 Results

STAT\_n passed

STAT\_e failed - 7208 is not the same as expected 2286

STAT\_n\_D passed

STAT\_n\_A passed

STAT\_CC\_D passed

STAT\_CC\_A passed

STAT\_CC\_D\_An passed

STAT\_CC\_A\_Ca passed

ABS\_f\_D passed

CT\_f\_conn\_D\_An passed

CT\_f\_conn\_A\_Ca passed

{'STAT\_n': 65536, 'STAT\_e': 7208, 'STAT\_n\_D': 26878, 'STAT\_n\_A': 38658, 'STAT\_CC\_D': 9, 'STAT\_CC\_



data\_0.558\_3.4\_000040 Results

STAT\_n passed

STAT\_e failed - 22631 is not the same as expected 7558

STAT\_n\_D passed

STAT\_n\_A passed

STAT\_CC\_D failed - 49 is not the same as expected 45

STAT\_CC\_A passed

STAT\_CC\_D\_An passed

STAT\_CC\_A\_Ca passed

ABS\_f\_D passed

CT\_f\_conn\_D\_An passed

CT\_f\_conn\_A\_Ca passed

{'STAT\_n': 65536, 'STAT\_e': 22631, 'STAT\_n\_D': 28076, 'STAT\_n\_A': 37460, 'STAT\_CC\_D': 49, 'STAT\_C



data\_0.514\_3.4\_000500 Results

STAT\_n passed

STAT\_e failed - 11458 is not the same as expected 3754

STAT\_n\_D passed

STAT\_n\_A passed

STAT\_CC\_D failed - 7 is not the same as expected 5

STAT\_CC\_A failed - 5 is not the same as expected 4

STAT\_CC\_D\_An passed

STAT\_CC\_A\_Ca passed

ABS\_f\_D passed

CT\_f\_conn\_D\_An failed - 0.747677 is not the same as expected 0.772884

CT\_f\_conn\_A\_Ca failed - 0.604038 is not the same as expected 0.900713

{'STAT\_n': 65536, 'STAT\_e': 11458, 'STAT\_n\_D': 31856, 'STAT\_n\_A': 33680, 'STAT\_CC\_D': 7, 'STAT\_CC



data\_0.586\_3.6\_007220 Results

STAT\_n passed

STAT\_e failed - 6052 is not the same as expected 1900

STAT\_n\_D passed

STAT\_n\_A passed

STAT\_CC\_D failed - 7 is not the same as expected 5

STAT\_CC\_A passed

STAT\_CC\_D\_An passed

STAT\_CC\_A\_Ca passed

ABS\_f\_D passed

CT\_f\_conn\_D\_An passed

CT\_f\_conn\_A\_Ca passed

{'STAT\_n': 65536, 'STAT\_e': 6052, 'STAT\_n\_D': 27221, 'STAT\_n\_A': 38315, 'STAT\_CC\_D': 7, 'STAT\_CC\_



data\_0.528\_3.2\_000880 Results

STAT\_n passed

STAT\_e failed - 9787 is not the same as expected 3146

STAT\_n\_D passed

STAT\_n\_A passed

STAT\_CC\_D failed - 9 is not the same as expected 7

STAT\_CC\_A passed

STAT\_CC\_D\_An passed

STAT\_CC\_A\_Ca passed

ABS\_f\_D passed

CT\_f\_conn\_D\_An passed

CT\_f\_conn\_A\_Ca passed

{'STAT\_n': 65536, 'STAT\_e': 9787, 'STAT\_n\_D': 30757, 'STAT\_n\_A': 34779, 'STAT\_CC\_D': 9, 'STAT\_CC\_



data\_0.5\_2.6\_004020 Results

STAT\_n passed

STAT\_e failed - 4250 is not the same as expected 1280

STAT\_n\_D passed

STAT\_n\_A passed

STAT\_CC\_D passed

STAT\_CC\_A passed

STAT\_CC\_D\_An passed

STAT\_CC\_A\_Ca passed

ABS\_f\_D passed

CT\_f\_conn\_D\_An passed

CT\_f\_conn\_A\_Ca passed

{'STAT\_n': 65536, 'STAT\_e': 4250, 'STAT\_n\_D': 32927, 'STAT\_n\_A': 32609, 'STAT\_CC\_D': 1, 'STAT\_CC\_



data\_0.558\_3.6\_000420 Results

STAT\_n passed

STAT\_e failed - 11549 is not the same as expected 3808

STAT\_n\_D passed

STAT\_n\_A passed

STAT\_CC\_D failed - 15 is not the same as expected 13

STAT\_CC\_A failed - 2 is not the same as expected 1

STAT\_CC\_D\_An passed

STAT\_CC\_A\_Ca passed

ABS\_f\_D passed

CT\_f\_conn\_D\_An passed

CT\_f\_conn\_A\_Ca failed - 0.995004 is not the same as expected 1

{'STAT\_n': 65536, 'STAT\_e': 11549, 'STAT\_n\_D': 28908, 'STAT\_n\_A': 36628, 'STAT\_CC\_D': 15, 'STAT\_C



data\_0.514\_2.6\_000980 Results

STAT\_n passed

STAT\_e failed - 5510 is not the same as expected 1768

STAT\_n\_D passed

STAT\_n\_A passed

STAT\_CC\_D passed

STAT\_CC\_A passed

STAT\_CC\_D\_An passed

STAT\_CC\_A\_Ca passed

ABS\_f\_D passed

CT\_f\_conn\_D\_An passed

CT\_f\_conn\_A\_Ca passed

{'STAT\_n': 65536, 'STAT\_e': 5510, 'STAT\_n\_D': 31663, 'STAT\_n\_A': 33873, 'STAT\_CC\_D': 3, 'STAT\_CC\_



data\_0.514\_4.0\_000040 Results

STAT\_n passed

STAT\_e failed - 21113 is not the same as expected 7060

STAT\_n\_D passed

STAT\_n\_A passed

STAT\_CC\_D failed - 15 is not the same as expected 11

STAT\_CC\_A failed - 14 is not the same as expected 9

STAT\_CC\_D\_An passed

STAT\_CC\_A\_Ca passed

ABS\_f\_D passed

CT\_f\_conn\_D\_An failed - 0.830013 is not the same as expected 0.855999

CT\_f\_conn\_A\_Ca failed - 0.494502 is not the same as expected 0.617248

{'STAT\_n': 65536, 'STAT\_e': 21113, 'STAT\_n\_D': 31979, 'STAT\_n\_A': 33557, 'STAT\_CC\_D': 15, 'STAT\_C



data\_0.5\_3.6\_000540 Results

STAT\_n passed

STAT\_e failed - 10939 is not the same as expected 3628

STAT\_n\_D passed

STAT\_n\_A passed

STAT\_CC\_D failed - 6 is not the same as expected 4

STAT\_CC\_A failed - 5 is not the same as expected 4

STAT\_CC\_D\_An passed

STAT\_CC\_A\_Ca passed

ABS\_f\_D passed

CT\_f\_conn\_D\_An failed - 0.763584 is not the same as expected 0.846278

CT\_f\_conn\_A\_Ca failed - 0.568096 is not the same as expected 0.611943

{'STAT\_n': 65536, 'STAT\_e': 10939, 'STAT\_n\_D': 32832, 'STAT\_n\_A': 32704, 'STAT\_CC\_D': 6, 'STAT\_CC



data\_0.528\_3.8\_007080 Results

STAT\_n passed

STAT\_e failed - 5898 is not the same as expected 1880

STAT\_n\_D passed

STAT\_n\_A passed

STAT\_CC\_D failed - 3 is not the same as expected 2

STAT\_CC\_A passed

STAT\_CC\_D\_An passed

STAT\_CC\_A\_Ca passed

ABS\_f\_D passed

CT\_f\_conn\_D\_An passed

CT\_f\_conn\_A\_Ca passed

{'STAT\_n': 65536, 'STAT\_e': 5898, 'STAT\_n\_D': 30944, 'STAT\_n\_A': 34592, 'STAT\_CC\_D': 3, 'STAT\_CC\_



data\_0.528\_3.8\_000100 Results

STAT\_n passed

STAT\_e failed - 17124 is not the same as expected 5722

STAT\_n\_D passed

STAT\_n\_A passed

STAT\_CC\_D failed - 19 is not the same as expected 16

STAT\_CC\_A passed

STAT\_CC\_D\_An passed

STAT\_CC\_A\_Ca passed

ABS\_f\_D passed

CT\_f\_conn\_D\_An passed

CT\_f\_conn\_A\_Ca passed

{'STAT\_n': 65536, 'STAT\_e': 17124, 'STAT\_n\_D': 30834, 'STAT\_n\_A': 34702, 'STAT\_CC\_D': 19, 'STAT\_C



data\_0.586\_4.0\_006740 Results

STAT\_n passed

STAT\_e failed - 5866 is not the same as expected 1848

STAT\_n\_D passed

STAT\_n\_A passed

STAT\_CC\_D failed - 5 is not the same as expected 4

STAT\_CC\_A passed

STAT\_CC\_D\_An passed

STAT\_CC\_A\_Ca passed

ABS\_f\_D passed

CT\_f\_conn\_D\_An passed

CT\_f\_conn\_A\_Ca passed

{'STAT\_n': 65536, 'STAT\_e': 5866, 'STAT\_n\_D': 27323, 'STAT\_n\_A': 38213, 'STAT\_CC\_D': 5, 'STAT\_CC\_



data\_0.558\_2.4\_002420 Results

STAT\_n passed

STAT\_e failed - 5879 is not the same as expected 1844

STAT\_n\_D passed

STAT\_n\_A passed

STAT\_CC\_D failed - 4 is not the same as expected 3

STAT\_CC\_A passed

STAT\_CC\_D\_An passed

STAT\_CC\_A\_Ca passed

ABS\_f\_D passed

CT\_f\_conn\_D\_An failed - 0.447669 is not the same as expected 0.44767

CT\_f\_conn\_A\_Ca passed

{'STAT\_n': 65536, 'STAT\_e': 5879, 'STAT\_n\_D': 27183, 'STAT\_n\_A': 38353, 'STAT\_CC\_D': 4, 'STAT\_CC\_



data\_0.558\_3.2\_000400 Results

STAT\_n passed

STAT\_e failed - 11718 is not the same as expected 3824

STAT\_n\_D passed

STAT\_n\_A passed

STAT\_CC\_D failed - 16 is not the same as expected 14

STAT\_CC\_A passed

STAT\_CC\_D\_An passed

STAT\_CC\_A\_Ca passed

ABS\_f\_D passed

CT\_f\_conn\_D\_An passed

CT\_f\_conn\_A\_Ca passed

{'STAT\_n': 65536, 'STAT\_e': 11718, 'STAT\_n\_D': 28546, 'STAT\_n\_A': 36990, 'STAT\_CC\_D': 16, 'STAT\_C



data\_0.586\_2.8\_000280 Results

STAT\_n passed

STAT\_e failed - 8485 is not the same as expected 2678

STAT\_n\_D passed

STAT\_n\_A passed

STAT\_CC\_D failed - 12 is not the same as expected 11

STAT\_CC\_A passed

STAT\_CC\_D\_An passed

STAT\_CC\_A\_Ca passed

ABS\_f\_D passed

CT\_f\_conn\_D\_An passed

CT\_f\_conn\_A\_Ca passed

{'STAT\_n': 65536, 'STAT\_e': 8485, 'STAT\_n\_D': 25982, 'STAT\_n\_A': 39554, 'STAT\_CC\_D': 12, 'STAT\_CC



data\_0.528\_3.4\_000140 Results

STAT\_n passed

STAT\_e failed - 16186 is not the same as expected 5368

STAT\_n\_D passed

STAT\_n\_A passed

STAT\_CC\_D failed - 15 is not the same as expected 12

STAT\_CC\_A failed - 4 is not the same as expected 3

STAT\_CC\_D\_An passed

STAT\_CC\_A\_Ca passed

ABS\_f\_D passed

CT\_f\_conn\_D\_An passed

CT\_f\_conn\_A\_Ca failed - 0.920785 is not the same as expected 0.951268

{'STAT\_n': 65536, 'STAT\_e': 16186, 'STAT\_n\_D': 30795, 'STAT\_n\_A': 34741, 'STAT\_CC\_D': 15, 'STAT\_C



data\_0.543\_2.6\_000060 Results

STAT\_n passed

STAT\_e failed - 11671 is not the same as expected 3854

STAT\_n\_D passed

STAT\_n\_A passed

STAT\_CC\_D failed - 11 is not the same as expected 10

STAT\_CC\_A failed - 4 is not the same as expected 3

STAT\_CC\_D\_An passed

STAT\_CC\_A\_Ca passed

ABS\_f\_D passed

CT\_f\_conn\_D\_An passed

CT\_f\_conn\_A\_Ca passed

{'STAT\_n': 65536, 'STAT\_e': 11671, 'STAT\_n\_D': 28705, 'STAT\_n\_A': 36831, 'STAT\_CC\_D': 11, 'STAT\_C



data\_0.543\_2.8\_006140 Results

STAT\_n passed

STAT\_e failed - 4402 is not the same as expected 1350

STAT\_n\_D passed

STAT\_n\_A passed

STAT\_CC\_D passed

STAT\_CC\_A passed

STAT\_CC\_D\_An passed

STAT\_CC\_A\_Ca passed

ABS\_f\_D passed

CT\_f\_conn\_D\_An passed

CT\_f\_conn\_A\_Ca passed

{'STAT\_n': 65536, 'STAT\_e': 4402, 'STAT\_n\_D': 29671, 'STAT\_n\_A': 35865, 'STAT\_CC\_D': 2, 'STAT\_CC\_



data\_0.514\_2.6\_000080 Results

STAT\_n passed

STAT\_e failed - 10799 is not the same as expected 3528

STAT\_n\_D passed

STAT\_n\_A passed

STAT\_CC\_D failed - 7 is not the same as expected 6

STAT\_CC\_A failed - 4 is not the same as expected 3

STAT\_CC\_D\_An passed

STAT\_CC\_A\_Ca passed

ABS\_f\_D passed

CT\_f\_conn\_D\_An passed

CT\_f\_conn\_A\_Ca passed

{'STAT\_n': 65536, 'STAT\_e': 10799, 'STAT\_n\_D': 31494, 'STAT\_n\_A': 34042, 'STAT\_CC\_D': 7, 'STAT\_CC



data\_0.5\_2.8\_000380 Results

STAT\_n passed

STAT\_e failed - 7107 is not the same as expected 2260

STAT\_n\_D passed

STAT\_n\_A passed

STAT\_CC\_D failed - 3 is not the same as expected 2

STAT\_CC\_A passed

STAT\_CC\_D\_An passed

STAT\_CC\_A\_Ca passed

ABS\_f\_D passed

CT\_f\_conn\_D\_An passed

CT\_f\_conn\_A\_Ca passed

{'STAT\_n': 65536, 'STAT\_e': 7107, 'STAT\_n\_D': 32818, 'STAT\_n\_A': 32718, 'STAT\_CC\_D': 3, 'STAT\_CC\_



data\_0.514\_2.4\_000220 Results

STAT\_n passed

STAT\_e failed - 8489 is not the same as expected 2718

STAT\_n\_D passed

STAT\_n\_A passed

STAT\_CC\_D failed - 8 is not the same as expected 7

STAT\_CC\_A failed - 3 is not the same as expected 2

STAT\_CC\_D\_An passed

STAT\_CC\_A\_Ca passed

ABS\_f\_D passed

CT\_f\_conn\_D\_An passed

CT\_f\_conn\_A\_Ca passed

{'STAT\_n': 65536, 'STAT\_e': 8489, 'STAT\_n\_D': 30979, 'STAT\_n\_A': 34557, 'STAT\_CC\_D': 8, 'STAT\_CC\_



data\_0.543\_4.0\_000080 Results

STAT\_n passed

STAT\_e failed - 17308 is not the same as expected 5774

STAT\_n\_D passed

STAT\_n\_A passed

STAT\_CC\_D failed - 19 is not the same as expected 17

STAT\_CC\_A failed - 4 is not the same as expected 3

STAT\_CC\_D\_An passed

STAT\_CC\_A\_Ca passed

ABS\_f\_D passed

CT\_f\_conn\_D\_An passed

CT\_f\_conn\_A\_Ca passed

{'STAT\_n': 65536, 'STAT\_e': 17308, 'STAT\_n\_D': 29982, 'STAT\_n\_A': 35554, 'STAT\_CC\_D': 19, 'STAT\_C



data\_0.558\_2.6\_000100 Results

STAT\_n passed

STAT\_e failed - 10206 is not the same as expected 3342

STAT\_n\_D passed

STAT\_n\_A passed

STAT\_CC\_D failed - 14 is not the same as expected 11

STAT\_CC\_A failed - 2 is not the same as expected 1

STAT\_CC\_D\_An passed

STAT\_CC\_A\_Ca passed

ABS\_f\_D passed

CT\_f\_conn\_D\_An failed - 0.367152 is not the same as expected 0.419633

CT\_f\_conn\_A\_Ca failed - 0.988448 is not the same as expected 1

{'STAT\_n': 65536, 'STAT\_e': 10206, 'STAT\_n\_D': 27362, 'STAT\_n\_A': 38174, 'STAT\_CC\_D': 14, 'STAT\_C



data\_0.528\_2.6\_006300 Results

STAT\_n passed

STAT\_e failed - 3880 is not the same as expected 1160

STAT\_n\_D passed

STAT\_n\_A passed

STAT\_CC\_D passed

STAT\_CC\_A passed

STAT\_CC\_D\_An passed

STAT\_CC\_A\_Ca passed

ABS\_f\_D passed

CT\_f\_conn\_D\_An passed

CT\_f\_conn\_A\_Ca passed

 $\label{eq:continuous} \{ \text{'STAT\_n': } 65536, \text{'STAT\_e': } 3880, \text{'STAT\_nD': } 30539, \text{'STAT\_nA': } 34997, \text{'STAT\_CC\_D': } 2, \text{'STAT\_CC\_D'$ 



data\_0.586\_2.6\_000220 Results

STAT\_n passed

STAT\_e failed - 9458 is not the same as expected 3136

STAT\_n\_D passed

STAT\_n\_A passed

STAT\_CC\_D failed - 17 is not the same as expected 16

STAT\_CC\_A passed

STAT\_CC\_D\_An passed

STAT\_CC\_A\_Ca passed

ABS\_f\_D passed

CT\_f\_conn\_D\_An failed - 0.313315 is not the same as expected 0.362137

CT\_f\_conn\_A\_Ca passed

{'STAT\_n': 65536, 'STAT\_e': 9458, 'STAT\_n\_D': 24927, 'STAT\_n\_A': 40609, 'STAT\_CC\_D': 17, 'STAT\_CC



data\_0.572\_3.8\_006980 Results

STAT\_n passed

STAT\_e failed - 5910 is not the same as expected 1862

STAT\_n\_D passed

STAT\_n\_A passed

STAT\_CC\_D failed - 5 is not the same as expected 4

STAT\_CC\_A passed

STAT\_CC\_D\_An passed

STAT\_CC\_A\_Ca passed

ABS\_f\_D passed

CT\_f\_conn\_D\_An passed

CT\_f\_conn\_A\_Ca passed

{'STAT\_n': 65536, 'STAT\_e': 5910, 'STAT\_n\_D': 28207, 'STAT\_n\_A': 37329, 'STAT\_CC\_D': 5, 'STAT\_CC\_



data\_0.514\_2.8\_000200 Results

STAT\_n passed

STAT\_e failed - 7968 is not the same as expected 2568

STAT\_n\_D passed

STAT\_n\_A passed

STAT\_CC\_D failed - 9 is not the same as expected 7

STAT\_CC\_A failed - 2 is not the same as expected 1

STAT\_CC\_D\_An passed

STAT\_CC\_A\_Ca passed

ABS\_f\_D passed

CT\_f\_conn\_D\_An failed - 0.623522 is not the same as expected 0.627145

CT\_f\_conn\_A\_Ca failed - 0.838969 is not the same as expected 1

{'STAT\_n': 65536, 'STAT\_e': 7968, 'STAT\_n\_D': 31468, 'STAT\_n\_A': 34068, 'STAT\_CC\_D': 9, 'STAT\_CC\_



data\_0.5\_3.8\_001820 Results

STAT\_n passed

STAT\_e failed - 7568 is not the same as expected 2458

STAT\_n\_D passed

STAT\_n\_A passed

STAT\_CC\_D passed

STAT\_CC\_A failed - 4 is not the same as expected 3

STAT\_CC\_D\_An passed

STAT\_CC\_A\_Ca passed

ABS\_f\_D passed

CT\_f\_conn\_D\_An passed

CT\_f\_conn\_A\_Ca passed

{'STAT\_n': 65536, 'STAT\_e': 7568, 'STAT\_n\_D': 32748, 'STAT\_n\_A': 32788, 'STAT\_CC\_D': 1, 'STAT\_CC\_



data\_0.514\_2.8\_005540 Results

STAT\_n passed

STAT\_e failed - 4964 is not the same as expected 1520

STAT\_n\_D passed

STAT\_n\_A passed

STAT\_CC\_D failed - 3 is not the same as expected 2

STAT\_CC\_A failed - 2 is not the same as expected 1

STAT\_CC\_D\_An passed

STAT\_CC\_A\_Ca passed

 $\mathsf{ABS\_f\_D}\ \mathsf{passed}$ 

CT\_f\_conn\_D\_An failed - 0.706391 is not the same as expected 0.714655

CT\_f\_conn\_A\_Ca failed - 0.849323 is not the same as expected 1

{'STAT\_n': 65536, 'STAT\_e': 4964, 'STAT\_n\_D': 31702, 'STAT\_n\_A': 33834, 'STAT\_CC\_D': 3, 'STAT\_CC\_



data\_0.528\_4.0\_001100 Results

STAT\_n passed

STAT\_e failed - 8529 is not the same as expected 2798

STAT\_n\_D passed

STAT\_n\_A passed

STAT\_CC\_D passed

STAT\_CC\_A failed - 5 is not the same as expected 2

STAT\_CC\_D\_An passed

STAT\_CC\_A\_Ca passed

ABS\_f\_D passed

CT\_f\_conn\_D\_An passed

CT\_f\_conn\_A\_Ca failed - 0.748122 is not the same as expected 0.851843

{'STAT\_n': 65536, 'STAT\_e': 8529, 'STAT\_n\_D': 31059, 'STAT\_n\_A': 34477, 'STAT\_CC\_D': 2, 'STAT\_CC\_



data\_0.543\_3.4\_001960 Results

STAT\_n passed

STAT\_e failed - 6894 is not the same as expected 2200

STAT\_n\_D passed

STAT\_n\_A passed

STAT\_CC\_D failed - 6 is not the same as expected 4

STAT\_CC\_A passed

STAT\_CC\_D\_An passed

STAT\_CC\_A\_Ca passed

ABS\_f\_D passed

CT\_f\_conn\_D\_An passed

CT\_f\_conn\_A\_Ca passed

{'STAT\_n': 65536, 'STAT\_e': 6894, 'STAT\_n\_D': 29844, 'STAT\_n\_A': 35692, 'STAT\_CC\_D': 6, 'STAT\_CC\_

