

	names	value
1	length	560
2	ll	−12408.7648225861
3	pi_a	0.232602414733063
4	pi_c	0.284002989145792
5	pi_g	0.27548136910102
6	pi_t	0.207913227020125
7	kappa	1.8805014879286
8	omega	0.0608921976462175
9	tau	0.310777070878909
10	(N0,N1)	0.179493533097152
11	(N0,ENSLOCG)	0.527185373699209
12	(N1,N3)	0.341373906770239
13	(N1,N2)	0.155822811405688
14	(N3,N6)	0.0336912092256735
15	(N3,N4)	0.0201265755778076
16	(N2,ENSDARG)	0.420398182532395
17	(N2,ENSAMXG)	0.358392213342683
18	(N6,N7)	0.208726545982105
19	(N6,ENSGACG)	0.220354270189732
20	(N4,N5)	0.0640438716733196
21	(N4,ENSONIG)	0.16730945977385
22	(N7,ENSTRUG)	0.087659085445843
23	(N7,ENSTNIG)	0.182504636994341
24	(N5,ENSXMAG)	0.320202175338302
25	(N5,ENSORLG)	0.260644860039073
26	(N0,N1,syn_dwell)	23.4537923150462
27	(N0,ENSLOCG,syn_dwell)	0
28	(N1,N3,syn_dwell)	113.042438796264
29	(N1,N2,syn_dwell)	44.9583109794217
30	(N3,N6,syn_dwell)	13.3743464294897
31	(N3,N4,syn_dwell)	8.0394238314589
32	(N2,ENSDARG,syn_dwell)	165.786255821085
33	(N2,ENSAMXG,syn_dwell)	145.086314341827
34	(N6,N7,syn_dwell)	84.8776152990658
35	(N6,ENSGACG,syn_dwell)	88.4352363954475
36	(N4,N5,syn_dwell)	26.1783659323435
37	(N4,ENSONIG,syn_dwell)	70.3781833683278
38	(N7,ENSTRUG,syn_dwell)	37.7860833221479
39	(N7,ENSTNIG,syn_dwell)	73.5338367326165
40	(N5,ENSXMAG,syn_dwell)	131.982622203321
41	(N5,ENSORLG,syn_dwell)	110.731605229531
42	(N0,N1,nonsyn_dwell)	3.61540857183846
43	(N0,ENSLOCG,nonsyn_dwell)	0
44	(N1,N3,nonsyn_dwell)	25.4071415804501
45	(N1,N2,nonsyn_dwell)	8.52289799940348
46	(N3,N6,nonsyn_dwell)	3.51249918364367
47	(N3,N4,nonsyn_dwell)	2.10103720601405
48	(N2,ENSDARG,nonsyn_dwell)	41.614849017975
49	(N2,ENSAMXG,nonsyn_dwell)	31.5623848393679
50	(N6,N7,nonsyn_dwell)	24.5152008291077
51	(N6,ENSGACG,nonsyn_dwell)	29.0746242837303
52	(N4,N5,nonsyn_dwell)	6.92412318863704
53	(N4,ENSONIG,nonsyn_dwell)	19.8471932484774
54	(N7,ENSTRUG,nonsyn_dwell)	11.5237908677282
55	(N7,ENSTNIG,nonsyn_dwell)	26.5279434565676
56	(N5,ENSXMAG,nonsyn_dwell)	46.4029856948088
57	(N5,ENSORLG,nonsyn_dwell)	34.6234235588098
58	(N0,N1,tau)	0.303811433430268
59	(N0,ENSLOCG,tau)	0
60	(N1,N3,tau)	0.308761576934942
61	(N1,N2,tau)	0.323554113471878
62	(N3,N6,tau)	0.349973603447882
63	(N3,N4,tau)	0.270931834260117
64	(N2,ENSDARG,tau)	0.335893217105892
65	(N2,ENSAMXG,tau)	0.311548644295374
66	(N6,N7,tau)	0.31877297898437
67	(N6,ENSGACG,tau)	0.28152962830836
68	(N4,N5,tau)	0.363134045532711
69	(N4,ENSONIG,tau)	0.282696103843113
70	(N7,ENSTRUG,tau)	0.307439874177791
71	(N7,ENSTNIG,tau)	0.307926594278218
72	(N5,ENSXMAG,tau)	0.304975083795914
73	(N5,ENSORLG,tau)	0.301675381975635
74	(N0,N1,1→2)	3.59620720116937
75	(N0,ENSLOCG,1→2)	0
76	(N1,N3,1→2)	17.582733693129
77	(N1,N2,1→2)	7.23288376871835
78	(N3,N6,1→2)	2.48654390942741
79	(N3,N4,1→2)	1.09794679021234
80	(N2,ENSDARG,1→2)	28.4690559228235
81	(N2,ENSAMXG,1→2)	22.0158354654838
82	(N6,N7,1→2)	12.4297469023033
83	(N6,ENSGACG,1→2)	12.8363800369263
84	(N4,N5,1→2)	3.9454502990311
85	(N4,ENSONIG,1→2)	10.8576383590259
86	(N7,ENSTRUG,1→2)	6.76962143115814
87	(N7,ENSTNIG,1→2)	9.1818684236131
88	(N5,ENSXMAG,1→2)	20.1630826777286
89	(N5,ENSORLG,1→2)	16.6637360468791
90	(N0,N1,2→1)	3.59620720116937
91	(N0,ENSLOCG,2→1)	0
92	(N1,N3,2→1)	17.7981119828464
93	(N1,N2,2→1)	7.48148014672497
94	(N3,N6,2→1)	2.26897798654961
95	(N3,N4,2→1)	1.11485119936623
96	(N2,ENSDARG,2→1)	28.0685828963504
97	(N2,ENSAMXG,2→1)	23.7843753401104
98	(N6,N7,2→1)	15.1028027231234
99	(N6,ENSGACG,2→1)	12.559184251127
100	(N4,N5,2→1)	5.71391204759037
101	(N4,ENSONIG,2→1)	9.37964920189849
102	(N7,ENSTRUG,2→1)	5.0630605827259
103	(N7,ENSTNIG,2→1)	13.9585631011631
104	(N5,ENSXMAG,2→1)	20.9500600173837
105	(N5,ENSORLG,2→1)	17.3772843643793
106	(N0,N1,mut)	184.547518827655
107	(N0,ENSLOCG,mut)	271.068486570285
108	(N1,N3,mut)	349.595420171376
109	(N1,N2,mut)	159.274342969066
110	(N3,N6,mut)	33.8062612047262
111	(N3,N4,mut)	20.8701339048923
112	(N2,ENSDARG,mut)	426.787136205608
113	(N2,ENSAMXG,mut)	366.893735269136
114	(N6,N7,mut)	211.226239355933
115	(N6,ENSGACG,mut)	225.719272916784
116	(N4,N5,mut)	63.8432403275498
117	(N4,ENSONIG,mut)	173.001841138253
118	(N7,ENSTRUG,mut)	89.0684165164279
119	(N7,ENSTNIG,mut)	184.810312287534
120	(N5,ENSXMAG,mut)	327.005224018691
121	(N5,ENSORLG,mut)	266.935024715601