

Estimation Summary Report

27 November 2012 03:15:14 pm

AIC: 136.442

Log-likelihood: -46.2209

Sac Release: -32.319

Geo Release: -4.73886

Ryde Release: -3.96728

SutterUp: 0

SteamUp: -0.942264

Chippis for Sac Release: -1.77781

Chippis for Geo Release: -1.24492

Chippis for Ryde Release: -1.23077

Dimension of the Minimum Sufficient Statistic: 61

Number of parameters: 22

Categories and Corresponding Counts by Likelihood

"Sac Release"

Total observed counts: 171

Category	Counts	Category	Counts	Category	Counts
AAAA0A	0	AAAA00	0	AAA00A	0
AAA000	0	AACCD A	0	AACCD0	0
AACCD A	0	AACCD0	0	AAC0DA	0
AAC0D0	0	AAC00A	0	AAC000	0
AAD0DA	0	AAD0D0	0	AAD00A	0
AAD000	0	AAaA0A	20	AAaA00	33
AAa00A	0	AAa000	8	AAd0DA	5
AAd0D0	7	AAd00A	0	AAd000	11
AA0A0A	0	AA0A00	0	AA0CDA	0
AA0CD0	0	AA0C0A	0	AA0C00	0
AA00DA	0	AA00D0	0	AA000A	0
AA0000	15	AB10B0A	3	AB10B00	7
AB1000A	0	AB10000	11	AB20B0A	1
AB20B00	4	AB2000A	0	AB20000	4
A0AA0A	0	A0AA00	0	A0A00A	0
A0A000	0	A0CCDA	0	A0CCD0	0

A0CC0A	0	A0CC00	0	A0C0DA	0
A0C0D0	0	A0C00A	0	A0C000	0
A0D0DA	0	A0D0D0	0	A0D00A	0
A0D000	0	A0aA0A	0	A0aA00	0
A0a00A	0	A0a000	0	A0d0DA	0
A0d0D0	0	A0d00A	0	A0d000	1
A00A0A	0	A00A00	0	A00B0A	0
A00B00	0	A00CDA	0	A00CD0	0
A00C0A	0	A00C00	1	A000DA	0
A000D0	0	A0000A	0	A00000	40

"Geo Release"

Total observed counts: 108

Category	Counts	Category	Counts	Category	Counts
00D0DA	17	00D0D0	45	00D00A	0
00D000	46				

"Ryde Release"

Total observed counts: 69

Category	Counts	Category	Counts	Category	Counts
00AA0A	14	00AA00	48	00A00A	0
00A000	7				

"SutterUp"

Total observed counts: 21

Category	Counts	Category	Counts	Category	Counts
B11a B11b	21	B11a 0	0	0 B11b	0

"SteamUp"

Total observed counts: 9

Category	Counts	Category	Counts	Category	Counts
B21a B21b	8	B21a 0	1	0 B21b	0

"Chippis for Sac Release"

Total observed counts: 25

Category	Counts	Category	Counts	Category	Counts
A5as A5bs	17	A5as 0	0	0 A5bs	8

"Chippis for Geo Release"

Total observed counts: 17

Category	Counts	Category	Counts	Category	Counts
A5ag A5bg	15	A5ag 0	0	0 A5bg	2

"Chippis for Ryde Release"

Total observed counts: 14

Category	Counts	Category	Counts	Category	Counts
A5ar A5br	12	A5ar 0	0	0 A5br	2

Parameter Estimates

Parameter	Estimate	s.e.
SA1	0.76817	0.0324986
psiB11	0.15987	0.0319844
psiB21	0.0685155	0.0220419
SA2	0.848485	0.0360356
w	0.0116279	0.0115477
psiA2c	0.717647	0.0488248
SA4	0.377358	0.0665812
SB3	0.266667	0.114174
SB11	0.47619	0.108984
SB21	0.555556	0.165632
SD2	0.416667	0.142316
SA3c	0.868852	0.0432203
SD1c	0.5	0.102061
PA2	0.976744	0.016252
PA5as	0.68	0.0932951

PB21b	0.888889	0.104756
SD1g	0.574074	0.0475816
SD2g	0.274194	0.0566553
PA5ag	0.882353	0.0781424
SA3r	0.898551	0.0363472
SA4r	0.225806	0.0530999
PA5ar	0.857143	0.0935219

Convenience Functions

Name	Estimate	s.e.
PA4r	1	0
PD1	1	0
PD2	1	0
PA3	1	0
PA4	1	0
PD2g	1	0
psiA2o	0	0
psiC2o	1	0
PA5bg	1	0
PA5br	1	0
PA5bs	1	0
PC1	0	0
SC1	1	0
PC2	1	0
SC2	0	0
SD1o	0	0
SA3o	0	0

FB21a	1	0
FB11a	1	0
FB11b	1	0
FB2	1	0
FA5s	1	0
FA5g	1	0
FA5r	1	0
FB11	1	0
FB21	1	0
psiA1	0.771615	0.0366426
psiD2o	0	0
psiD2c	0.282353	0.0488248
psiC2c	0	0
psiA2	0.709302	0.0489634
psiD2	0.27907	0.0483671
psiC2	0.0116279	0.0115477
SAo	0	0
SAc	0.127875	0.0316608
SA	0.126388	0.0313274
SB1	0.082599	0.0273287
SB2	0.0963655	0.036818
SC	0	0
SDo	0	0
SDc	0.0893571	0.0264908
SD	0.088318	0.0262031
Sdelta	0.107998	0.0231262
routing_sum_check	1	0