

Estimation Summary Report

27 November 2012 03:16:49 pm

AIC: 130.198

Log-likelihood: -43.0992

Sac Release: -25.7201

Geo Release: -4.72316

Ryde Release: -5.36105

SutterUp: 0

SteamUp: -1.23077

Chippis for Sac Release: -2.8749

Chippis for Geo Release: -1.49077

Chippis for Ryde Release: -1.69847

Dimension of the Minimum Sufficient Statistic: 61

Number of parameters: 22

Categories and Corresponding Counts by Likelihood

"Sac Release"

Total observed counts: 173

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	31	AAaA00	15
AAa00A	0	AAa000	13	AAd0DA	7
AAd0D0	5	AAd00A	0	AAd000	5
AA0A0A	0	AA0A00	0	AA0CDA	0
AA0CD0	0	AA0C0A	0	AA0C00	0
AA00DA	0	AA00D0	0	AA000A	0
AA0000	15	AB10B0A	9	AB10B00	11
AB1000A	0	AB10000	6	AB20B0A	6
AB20B00	3	AB2000A	0	AB20000	5
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	0
A00A0A	0	A00A00	0	A00B0A	0
A00B00	0	A00CDA	0	A00CD0	0
A00C0A	0	A00C00	0	A000DA	0
A000D0	0	A0000A	0	A00000	42

"Geo Release"

Total observed counts: 109

Category	Counts	Category	Counts	Category	Counts
00D0DA	16	00D0D0	43	00D00A	0
00D000	50				

"Ryde Release"

Total observed counts: 69

Category	Counts	Category	Counts	Category	Counts
00AA0A	25	00AA00	28	00A00A	1
00A000	15				

"SutterUp"

Total observed counts: 26

Category	Counts	Category	Counts	Category	Counts
B11a B11b	26	B11a 0	0	0 B11b	0

"SteamUp"

Total observed counts: 14

Category	Counts	Category	Counts	Category	Counts
B21a B21b	12	B21a 0	2	0 B21b	0

"Chippis for Sac Release"

Total observed counts: 38

Category	Counts	Category	Counts	Category	Counts
A5as A5bs	28	A5as 0	1	0 A5bs	9

"Chippis for Geo Release"

Total observed counts: 16

Category	Counts	Category	Counts	Category	Counts
A5ag A5bg	12	A5ag 0	0	0 A5bg	4

"Chippis for Ryde Release"

Total observed counts: 26

Category	Counts	Category	Counts	Category	Counts
A5ar A5br	20	A5ar 0	0	0 A5br	6

Parameter Estimates

Parameter	Estimate	s.e.
SA1	0.757225	0.0325979
psiB11	0.198473	0.0348467
psiB21	0.10687	0.0269911
SA2	0.835165	0.0388946
psiA2c	0.776316	0.0478001
SA4	0.679613	0.0699629
SB3	0.521617	0.093691
SB11	0.769231	0.0826283
SB21	0.642857	0.128061
SD2	0.588268	0.143615
SA3c	0.779661	0.05396
SD1c	0.705882	0.110509
PA5as	0.756757	0.0705331
PA5bs	0.965517	0.033883
PB21b	0.857143	0.093522

SD1g	0.541284	0.0477277
SD2g	0.271186	0.0578782
PA5ag	0.75	0.108253
SA3r	0.79884	0.0533627
SA4r	0.471698	0.06857
PA4r	0.961539	0.0377145
PA5ar	0.769231	0.0826286

Convenience Functions

Name	Estimate	s.e.
PD2g	1	0
PA2	1	0
PA3	1	0
PA4	1	0
PD1	1	0
PD2	1	0
PB2	1	0
PB11a	1	0
PB11b	1	0
PB21a	1	0
w	0	0
PA5bg	1	0
PA5br	1	0
PC1	1	0
PC2	1	0
SC1	0	0
SC2	0	0

SD1o	0	0
SA3o	0	0
psiA2o	0	0
psiC2o	0	0
FA5s	0.991612	0.00880423
FA5g	1	0
FA5r	1	0
FB11	1	0
FB21	1	0
psiA1	0.694656	0.0402376
psiD2o	1	0
psiD2c	0.223684	0.0478001
psiC2c	0	0
psiA2	0.776316	0.0478001
psiD2	0.223684	0.0478001
psiC2	0	0
SAo	0	0
SAc	0.232577	0.040246
SA	0.232577	0.040246
SB1	0.274755	0.0510509
SB2	0.229617	0.0574813
SC	0	0
SDo	0	0
SDc	0.121059	0.0329499
SD	0.121059	0.0329499
Sdelta	0.223304	0.0346211
routing_sum_check	1	0