

Estimation Summary Report

26 November 2012 09:17:58 pm

AIC: 130.653

Log-likelihood: -43.3267

Sac Release: -25.6574

Geo Release: -4.72316

Ryde Release: -5.36105

SutterUp: 0

SteamUp: -1.23077

Chippis for Sac Release: -3.16514

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
AACC0A	0	AACC00	0	AAC0DA	0
AAC0D0	0	AAC00A	0	AAC000	0
AAD0DA	0	AAD0D0	0	AAD00A	0
AAD000	0	AAaA0A	32	AAaA00	18
AAa00A	0	AAa000	12	AAd0DA	7
AAd0D0	6	AAd00A	0	AAd000	4
AA0A0A	0	AA0A00	0	AA0CDA	0
AA0CD0	0	AA0C0A	0	AA0C00	0
AA00DA	0	AA00D0	0	AA000A	0
AA0000	12	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
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"Chippis for Sac Release"
Total observed counts: 54

Category	Counts	Category	Counts	Category	Counts
A5as A5bs	34	A5as 0	1	0 A5bs	19

"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	0.032598
psiB11	0.198473	0.0348471
psiB21	0.10687	0.0269925
SA2	0.868132	0.0354684
psiA2c	0.78481	0.0462359
SA4	0.646623	0.068924
SB3	0.522594	0.0939153
SB11	0.769231	0.0826288
SB21	0.642857	0.12806
SD2	0.544034	0.139812
SA3c	0.806452	0.0501751
SD1c	0.764706	0.102879

PA5as	0.641509	0.065872
PA5bs	0.971429	0.0281603
PB21b	0.857143	0.093522
SD1g	0.541284	0.0477278
SD2g	0.271186	0.0578785
PA5ag	0.75	0.108253
SA3r	0.798841	0.0533626
SA4r	0.471698	0.0685699
PA4r	0.961538	0.0377146
PA5ar	0.769231	0.0826285

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
PA5s	0.989757	0.0104547
PA5g	1	0
PA5r	1	0
PB11	1	0
PB21	1	0
psiA1	0.694656	0.040238
psiD2o	1	0
psiD2c	0.21519	0.0462359
psiC2c	0	0
psiA2	0.78481	0.0462359
psiD2	0.21519	0.0462359
psiC2	0	0
SAo	0	0
SAc	0.250065	0.0422346
SA	0.250065	0.0422346
SB1	0.274755	0.051051
SB2	0.229617	0.0574811
SC	0	0
SDo	0	0
SDc	0.136324	0.0353322

SD	0.136324	0.0353322
Sdelta	0.235778	0.0360178
routing_sum_check	1	0