

Table S11

Year	Sampling Months	EE Counts	EL Counts	LL Counts	Raw <i>E</i> allele frequency	Corrected <i>E</i> allele frequency
2010	May–Sept.	33	26	396	0.101	0.140
2011	June, July	3	9	60	0.104	0.133
2012	May, June	12	13	167	0.096	0.102

Expanded allele frequencies by year calculated from RoSA genotype frequencies in Chinook salmon captured in ocean test fisheries. Using empirical fishery data and accounting for maturation probability and the frequency of escaped early-run homozygotes and heterozygotes we calculated the allele frequencies of the early-run and late-run RoSA alleles in fish assigned using genetic stock identification methods to the Klamath-Trinity rivers basin.