

Table 1: RR Model Coeficients

stream	term	estimate
Feed13MeanPct	(Intercept)	-4.884
Feed13MeanPct	log(sieve)	0.857
Feed14MeanPct	(Intercept)	-4.891
Feed14MeanPct	log(sieve)	0.852
OS13MeanPct	(Intercept)	-7.604
OS13MeanPct	log(sieve)	1.165
OS14MeanPct	(Intercept)	-7.841
OS14MeanPct	log(sieve)	1.180
US13MeanPct	(Intercept)	-6.154
US13MeanPct	log(sieve)	1.288
US14MeanPct	(Intercept)	-5.873
US14MeanPct	log(sieve)	1.243

Table 2: GGS Model Coeficients

stream	term	estimate
Feed13MeanPct	(Intercept)	3.246
Feed13MeanPct	log(sieve)	-0.806
Feed14MeanPct	(Intercept)	3.108
Feed14MeanPct	log(sieve)	-0.773
OS13MeanPct	(Intercept)	2.558
OS13MeanPct	log(sieve)	-0.584
OS14MeanPct	(Intercept)	2.417
OS14MeanPct	log(sieve)	-0.549
US13MeanPct	(Intercept)	11.314
US13MeanPct	log(sieve)	-2.747
US14MeanPct	(Intercept)	11.552
US14MeanPct	log(sieve)	-2.808