Washc2—Q6PGL7

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marginal (fixed effects) and conditional (total variance) R2:

R2m	R2c
0.9408193	0.9408193

R2m	R2c
0.7627664	0.9331342

R2m	R2c
0.7003719	0.8813102

Table 1: Abundance   (1—Mixture) + Condition

	Dependent variable:
	Abundance
ConditionControl.F4	−0.977***
	(0.123)
ConditionControl.F5	−0.570***
	(0.123)
ConditionControl.F6	−0.216*
	(0.123)
ConditionControl.F7	−0.164
	(0.123)
ConditionControl.F8	−0.264**
	(0.123)
ConditionControl.F9	−0.503***
	(0.123)
ConditionMutant.F10	−1.398***
	(0.123)
ConditionMutant.F4	−1.858***
	(0.123)
ConditionMutant.F5	−1.528***
	(0.123)
ConditionMutant.F6	−1.285***
	(0.123)
ConditionMutant.F7	−1.258***
	(0.123)
ConditionMutant.F8	−1.292***
	(0.123)
ConditionMutant.F9 2	−1.546***
	(0.123)
Constant	7.644***
	(0.087)
Observations	42
Log Likelihood	5.661
Akaike Inf. Crit.	20.677
Bayesian Inf. Crit.	48.480

Note: *p<0.1; **p<0.05; ***p<0.01

Table 2: Abundance ~ 0 + (1—BioFraction) + Genotype

	Dependent variable:
	Abundance
GenotypeControl	7.260***
	(0.103)
GenotypeMutant	6.192***
	(0.103)
Observations	42
Log Likelihood	5.142
Akaike Inf. Crit.	−2.284
Bayesian Inf. Crit.	4.667
Note:	*p<0.1; **p<0.05; ***p<0.01

Table 3: Abundance ~ 0 + (1—BioFraction) + (1—Protein) + Genotype

	Dependent variable:
	Abundance
GenotypeControl	7.319***
	(0.151)
GenotypeMutant	5.953***
	(0.151)
Observations	210
Log Likelihood	−52.214
Akaike Inf. Crit.	114.427
Bayesian Inf. Crit.	131.163
Note:	*p<0.1; **p<0.05; ***p<0.01