Plec—Q9QXS1

TWAB

October 13, 2020

R2m	R2c	R2m	R2c	R2m	R2c
0.8997012	0.9213408	0.0495125	0.9174856	6e-07	0.9708696

Table 1: Abundance ~ (1—Mixture) + Condition

		Dependent variable:
		Abundance
ConditionControl.F4		−0.726***
		(0.089)
ConditionControl.F5		−0.905***
		(0.089)
ConditionControl.F6		−1.039***
		(0.089)
ConditionControl.F7		−1.081***
		(0.089)
ConditionControl.F8		−1.069***
		(0.089)
ConditionControl.F9		−0.411***
		(0.089)
ConditionMutant.F10		0.079
		(0.089)
ConditionMutant.F4		−0.570***
		(0.089)
ConditionMutant.F5		−0.661***
		(0.089)
ConditionMutant.F6		−0.809***
		(0.089)
ConditionMutant.F7		−0.876***
		(0.089)
ConditionMutant.F8		−0.854***
		(0.089)
ConditionMutant.F9	2	−0.300***
		(0.089)
Constant		7.959***
		(0.071)
Observations		42
Log Likelihood		13.185
Akaike Inf. Crit.		5.629
Bayesian Inf. Crit.		33.432

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

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

	Dependent variable:
	Abundance
GenotypeControl	7.212***
	(0.144)
GenotypeMutant	7.389***
	(0.144)
Observations	42
Log Likelihood	13.959
Akaike Inf. Crit.	−19.917
Bayesian Inf. Crit.	−12.967
Note:	*p<0.1; **p<0.05; ***p<0.01

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

	Dependent variable:
	Abundance
GenotypeControl	6.373***
	(0.176)
GenotypeMutant	6.372***
	(0.176)
Observations	2,688
Log Likelihood	428.553
Akaike Inf. Crit.	−847.106
Bayesian Inf. Crit.	−817.624
Note:	*p<0.1; **p<0.05; ***p<0.01