# Washc1—Q8VDD8

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

| R2m | R2c |
| --- | --- |
| 0.9232196 | 0.9298347 |

| R2m | R2c |
| --- | --- |
| 0.8844438 | 0.9266716 |

| R2m | R2c |
| --- | --- |
| 0.7003719 | 0.8813102 |

Table 1: Abundance    (1—Mixture) + Condition

|  |  | *Dependent variable:* |
| --- | --- | --- |
|  |  | Abundance |
| ConditionControl.F4 |  | −0.925*** |
|  |  | (0.220) |
| ConditionControl.F5 |  | −0.605*** |
|  |  | (0.220) |
| ConditionControl.F6 |  | −0.307 |
|  |  | (0.220) |
| ConditionControl.F7 |  | −0.260 |
|  |  | (0.220) |
| ConditionControl.F8 |  | −0.473** |
|  |  | (0.220) |
| ConditionControl.F9 |  | −0.692*** |
|  |  | (0.220) |
| ConditionMutant.F10 |  | −2.232*** |
|  |  | (0.220) |
| ConditionMutant.F4 |  | −2.707*** |
|  |  | (0.220) |
| ConditionMutant.F5 |  | −2.345*** |
|  |  | (0.220) |
| ConditionMutant.F6 |  | −2.274*** |
|  |  | (0.220) |
| ConditionMutant.F7 |  | −2.117*** |
|  |  | (0.220) |
| ConditionMutant.F8 |  | −2.343*** |
|  |  | (0.220) |
| ConditionMutant.F9 | 2 | −2.358*** |
|  |  | (0.220) |
| Constant |  | 7.862*** |
|  |  | (0.163) |
| Observations |  | 42 |
| Log Likelihood |  | −11.538 |
| Akaike Inf. Crit. |  | 55.077 |
| Bayesian Inf. Crit. |  | 82.880 |

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

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

|  | Dependent variable: |
| --- | --- |
|  | Abundance |
| GenotypeControl | 7.396*** |
|  | (0.098) |
|  |  |
| GenotypeMutant | 5.523*** |
|  | (0.098) |
|  |  |
| Observations | 42 |
| Log Likelihood | −12.350 |
| Akaike Inf. Crit. | 32.700 |
| Bayesian Inf. Crit. | 39.651 |
| *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 |