

# 2b. Fruit fly only (10e^-10)

## Initial Count

Total number of genes	16740
After filtering, the number of descendant genes is	2979 Desc
After fitting, the number of outliers is	8 Desc out of 69

## Differential Analysis Results

	BAT.E	BIC.E	BAT.E - BIC.E	E	E + BAT.E	E + BIC.E
Removed by Ind. Filtering	1946 Desc out of 9999	1666 Desc out of 8520	1998 Desc out of 10297	2632 Desc out of 14549	1844 Desc out of 9398	1549 Desc out of 7916
Final descendants for testing	1025 Desc	1305 Desc	973 Desc	339 Desc	1127 Desc	1422 Desc
Signif. DE genes	89 Desc out of 618	25 Desc out of 168	44 Desc out of 241	16 Desc out of 114	175 Desc out of 1129	61 Desc out of 342
Overrepresented Test	pval = 0.9874	pval = 0.8125	pval = 0.386	pval = 0.8232	pval = 0.9809	pval = 0.4579