|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| *Test-experiment*  | Total Transcripts  | Net Transcripts  | Outlier Transcripts  | Outlier genes  | Pvalue\_used |
| **PLASTIC**  |   |   |   |   |   |
| All samples  | 15799  | 12842  | 0  | 0  | 0.05,0.1  |
| Males  | 15799  | 8824  | 4,14  | 4,14  | 0.05,0.1  |
| Females  | 15799  | 12503  | 1,1  | 1,1  | 0.05,0.1  |
| **SEX**  |   |   |   |   |  |
| All samples  | 15799  | 12853  | 2,3  | 2,3  | 0.05,0.1  |
| Plastic  | 15799  | 12177  | 1,10  |   | 0.05,0.1  |
| No plastic  | 15799  | 12477  | 12,43  |   | 0.05,0.1  |
| **WEIGHT 3 factor**  |   |   |   |   |  |
| All samples  | 15799  | 12842  | 5,17  |   | 0.05,0.1  |
| Males (just 2 factor)  | 15799  | 12048  | 1,2  |   | 0.05,0.1  |
| Females  | 15799  | 12507  | 5,14  |   | 0.05,0.1  |