**Figure 7 – Source Data 1** Table of exact p-values

|  |  |
| --- | --- |
| **a** Cell Body |  |
|  | Experimental |
| No Flp control | 3.73E-03 |
| Heterozygous control | 5.51E-04 |
|  |  |
| **b** Layer M1 |  |
|  | Experimental |
| No Flp control | 1.06E-01 |
| Heterozygous control | 1.82E-09 |
|  |  |
| **c** Layer M5 |  |
|  | Experimental |
| No Flp control | 9.56E-10 |
| Heterozygous control | 9.56E-10 |
|  |  |
| **d** Layer M8 |  |
|  | Experimental |
| No Flp control | 3.15E-02 |
| Heterozygous control | 9.90E-01 |
|  |  |
| **e** Layer M10 |  |
|  | Experimental |
| No Flp control | 7.03E-01 |
| Heterozygous control | 9.47E-02 |
|  |  |
| **f** Layer Lo1 |  |
|  | Experimental |
| No Flp control | 1.74E-04 |
| Heterozygous control | 1.37E-08 |
|  |  |
| **g** Layer Lo3 |  |
|  | Experimental |
| No Flp control | 6.61E-09 |
| Heterozygous control | 1.39E-09 |