**Supplemental Table S7. Differential genes of SAB pathway under the treatment of Ag+**

|  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- |
| **Geneid** | **Annotation** | **Ag\_1d** | | **Ag\_3d** | | **Ag\_6d** | |
| **logFC** | **p-value** | **logFC** | **p-value** | **logFC** | **p-value** |
| evm.model.group5.350 | *SmHCT4* | -1.85 | 0.0201 | -1.06 | 0.2473 | -0.84 | 0.3343 |
| evm.model.group5.350 | *SmRAS5* | -1.85 | 0.0201 | -1.06 | 0.2473 | -0.84 | 0.3343 |
| evm.model.group2.5249 | *Sm4CL-like1* | -0.04 | 0.9539 | 1.65 | 0.0087 | 0.84 | 0.0962 |
| evm.model.group3.1847 | *Sm4CL-like4* | 0.03 | 0.9573 | 1.25 | 0.0203 | 0.35 | 0.4676 |
| evm.model.group3.2565 | *Sm4CL-like7* | 0.47 | 0.4968 | 1.13 | 0.1062 | 0.68 | 0.2641 |
| evm.model.group3.4322 | *SmHCT1* | 0.82 | 0.3228 | -1.76 | 0.0230 | -1.25 | 0.0815 |
| evm.model.group5.351 | *SmHCT3* | -1.07 | 0.1173 | -1.46 | 0.0302 | -1.40 | 0.0189 |
| evm.model.group3.4322 | *SmRAS2* | 0.82 | 0.3228 | -1.76 | 0.0230 | -1.25 | 0.0815 |
| evm.model.group5.351 | *SmRAS4* | -1.07 | 0.1173 | -1.46 | 0.0302 | -1.40 | 0.0189 |
| evm.model.group5.1552 | *SmTAT1* | -0.12 | 0.8287 | 1.94 | 0.0004 | 1.74 | 0.0003 |