**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  |