**Supplementary File 17. KEGG analysis for MG\_cluster2 top genes only (20 smallest P values)**

|  |  |  |
| --- | --- | --- |
| **Pathway\_ID** | **Pathway\_Name** | **S** |
| [rno04142](https://www.kegg.jp/entry/rno04142) | Lysosome | 5 |
| [rno04137](https://www.kegg.jp/entry/rno04137) | Mitophagy - animal | 3 |
| [rno04062](https://www.kegg.jp/entry/rno04062) | Chemokine signaling pathway | 4 |