Supplementary Table 1. Information for the DEGs identified from the GSE56143 datasets (|log2FC| > 2, $p$ value < 0.05).

| Name            | logFC        | $P$ value      | Category             |
|-----------------|--------------|----------------|----------------------|
| Laptm5          | 3.43302635   | 0.002335927    | Up-regulated gene    |
| Tyrobp          | 3.072138321  | 0.001507479    | Up-regulated gene    |
| Aif1            | 2.96493667   | 0.001504818    | Up-regulated gene    |
| Lyz             | 2.858257818  | 0.010940116    | Up-regulated gene    |
| Mgl1            | 2.791690124  | 0.007495697    | Up-regulated gene    |
| Cd74            | 2.695351673  | 2.00602E-05    | Up-regulated gene    |
| H2-Ab1          | 2.590206533  | 0.00163343     | Up-regulated gene    |
| Lyzs            | 2.533034755  | 0.015025385    | Up-regulated gene    |
| Clqrb           | 2.490464054  | 0.002921442    | Up-regulated gene    |
| LOC641240       | 2.413707091  | 0.000182632    | Up-regulated gene    |
| Cttss           | 2.388743612  | 0.00187931     | Up-regulated gene    |
| H2-Aa           | 2.343612474  | 0.000115273    | Up-regulated gene    |
| Hist1h3e        | 2.337675545  | 0.029259965    | Up-regulated gene    |
| Gja1            | 2.295348155  | 0.027565406    | Up-regulated gene    |
| Lat2            | 2.215551421  | 0.00019548     | Up-regulated gene    |
| LOC100044702    | 2.141945425  | 0.037312241    | Up-regulated gene    |
| S100a9          | 2.131524807  | 0.013831571    | Up-regulated gene    |
| Fcer1g          | 2.083543016  | 0.006153202    | Up-regulated gene    |
| Mmp12           | 2.069323539  | 0.000232579    | Up-regulated gene    |
| Rhpn2           | -2.037428795 | 0.005590133    | Down-regulated gene  |
| Klk8            | -2.087072084 | 0.016888564    | Down-regulated gene  |
| 1500015O10Rik   | -2.210334088 | 0.033440755    | Down-regulated gene  |
| 4Cyt1l          | -2.310116833 | 0.038273943    | Down-regulated gene  |
| Aldh3a1         | -2.374563124 | 0.0006919      | Down-regulated gene  |
| Klk10           | -2.480353286 | 0.000244521    | Down-regulated gene  |
| D330027H18Rik   | -2.569774264 | 2.99898E-07    | Down-regulated gene  |