**Supplementary Table 1. Correlation analysis between FSTL1 and related gene markers of monocyte and macrophages in GC.**

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| --- | --- | --- | --- |
| **Description**  | **Gene markers** | **R** | ***p*-value** |
| Monocyte | CD86 | 0.51 | **6.50E-29** |
|  | CD115(CSF1R) | 0.68 | **1.50E-57** |
| TAM | CCL2 | 0.56 | **9.60E-35** |
|  | CD68 | 0.39 | **6.00E-16** |
|  | IL10 | 0.55 | **3.40E-34** |
| M1 Macrophage | INOS (NOS2) | 0.075 | 0.13 |
|  | IRF5 | 0.33 | **4.30E-12** |
| M2 Macrophage | CD163 | 0.52 | **5.00E-30** |
|  | VSIG4 | 0.59 | **3.40E-40** |
| 　 | MS4A4A | 0.62 | **8.70E-45** |

TAM, Tumor-associated macrophages.