|                | Weilingcai FC | Baibiandou_P | Tianhuafen P | Zhitiannanxing FC | Liuhuang FC |
|----------------|---------------|--------------|--------------|-------------------|------------|
| TNFRSF14       | 0.37          | 0.14         | 0.71         | 0.21              | 0.5        |
| IKBKAP         | 0.12          | 0.16         | NA           | NA                | 0.54       |
| CRADD          | -0.53         | 0.63         | 0.42         | 0.95              | 0.05       |
| PSM G2         | 0.22          | 0.59         | 0.59         | 0.02              | 0.82       |
| CASP8          | -1.07         | 0.05         | -1.24        | 0.89              | 0.05       |
| CD40           | 0.93          | 0.44         | 0.44         | 0.1              | 0.63       |
| JUN            | -0.7          | 0.11         | 0            | 0.17              | 0.65       |

Tab. S3 Differential expression data of 37 herbs suppressing the TNF-α signaling pathway