| Cell type      | Monocytes      | Monocytes    | Macrophages    | Macrophages   | Dendritic cells | Dendritic cells |
|----------------|----------------|--------------|----------------|---------------|-----------------|-----------------|
| Dataset        | Mock, LPS      | Mock, LPS or | Mock or gram-  | Mock, IFNγ or | Mock or gram-   | Mock, CpG or    |
| description    | stimulation or | IFNγ         | pos. infection | PAM3CSK4      | pos. infection  | IMQ stimulatio  |
|                | gram-pos.      | stimulation  |                | stimulation   |                 | n               |
|                | infection      |              |                |               |                 |                 |
|                | SRR1539216     | SRR1282180   | SRR1947529     | SRR1910733    | SRR1725922      | SRR3229076      |
|                | SRR1539218     | SRR1282181   | SRR1947545     | SRR1910734    | SRR1725926      | SRR3229077      |
|                | SRR1539219     | SRR1282182   | SRR1947552     | SRR1910737    | SRR1725930      | SRR3229078      |
|                | SRR1539221     | SRR1282195   | SRR1947567     | SRR1910738    | SRR1725934      | SRR3229082      |
| Datasets & SRR | SRR1539222     | SRR1282196   | SRR1947590     |               | SRR1725938      | SRR3229083      |
| accession      | SRR1539224     | SRR1282197   | SRR1947603     |               | SRR17259242     | SRR3229084      |
| numbers        | SRR1539244     |              | SRR1947605     |               |                 | SRR3229088      |
|                | SRR1539246     |              | SRR1947529     |               |                 | SRR3229089      |
|                | SRR1539247     |              | SRR1947620     |               |                 | SRR3229090      |
|                | SRR1539249     |              | SRR1947632     |               |                 |                 |