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| --- | --- | --- | --- | --- | --- |
| **Supplementary Table 3:**  |  |  |  |  |  |
|  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |
| **Category** | **Cytokine** | **Estimate** | **Lower 0.025** | **Upper 0.025** |  **p-value** | **q-value** |
| Key Pinch Strength | G-CSF | -0.432 | -0.794 | -0.069 | 0.020210092 | 0.525462389 |
|   | Il-6 | -0.391 | -0.772 | -0.009 | 0.04495324 | 0.564101444 |
|   | Il-17A | -0.345 | -0.712 | 0.022 | 0.065088628 | 0.564101444 |
|   | Il-1B | -0.256 | -0.625 | 0.112 | 0.169882144 | 0.820417288 |
|   | Il-1RA | 0.236 | -0.149 | 0.622 | 0.225935096 | 0.820417288 |
|   | Il-7 | 0.213 | -0.178 | 0.605 | 0.280961176 | 0.820417288 |