**Supplementary Table S4. Four patients with difference in six secretion rate parameters (Patients parameters for Supplementary Figure S5(b))**

**(Unit: 10-21mol h-1)**

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
|  | Patient #1 | Patient #2 | Patient #3 | Patient #4 |
| *k*IL1\_micro | 2 | 2 | 40 | 40  |
| *k*IL1\_astro | 0.3 | 0.3 | 6 | 6 |
| *k*PGE2\_micro | 6 | 120 | 6 | 120 |
| *k*IL6\_micro | 9 | 180 | 9 | 180 |
| *k*HGF\_micro | 6 | 120 | 120 | 6 |
| *k*GMCSF\_micro | 120 | 6 | 6 | 120 |