| Sij | Aα | Gα | Vα | Rα | Kα | Hα | Dα | Eα | Cα | Nα | Qα | Iα | Lα | Mα | Pα | Sα | Tα | Fα | Wα | Yα | Aβ | Gβ | Vβ | Rβ | Kβ | Hβ | Dβ | Eβ | Cβ | Nβ | Qβ | Iβ | Lβ | Mβ | Pβ | Sβ | Tβ | Fβ | Wβ | Yβ | Ac | Gc | Vc | Rc | Kc | Hc | Dc | Ec | Cc | Nc | Qc | Ic | Lc | Mc | Pc | Sc | Tc | Fc | Wc | Yc |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| Aα | 2.6 | 1.7 | 1.4 | 0.8 | 0.9 | 0.7 | 0.4 | 0.8 | 1.6 | 0.8 | 1.0 | 0.8 | 0.7 | 1.1 | 0.9 | 1.7 | 1.2 | 0.6 | 0.2 | 0.5 | -5.6 | -7.8 | -6.6 | -7.8 | -5.1 | -7.8 | -4.6 | -5.1 | -7.8 | -5.9 | -6.1 | -7.8 | -6.8 | -5.5 | -5.5 | -7.8 | -7.8 | -7.0 | -7.8 | -7.8 | -1.1 | -2.3 | -1.6 | -2.0 | -2.2 | -1.8 | -1.6 | -2.4 | -2.1 | -1.8 | -1.6 | -2.4 | -1.9 | -2.1 | -1.8 | -2.4 | -1.9 | -2.1 | -3.6 | -2.3 |
| Gα | 1.7 | 4.4 | 0.5 | 0.6 | 0.5 | 0.7 | 0.3 | 0.4 | 1.3 | 0.9 | 0.6 | -0.4 | -0.3 | 0.1 | 1.0 | 1.6 | 1.1 | -0.2 | -0.1 | -0.1 | -7.8 | -3.6 | -4.9 | -5.0 | -7.8 | -4.5 | -7.8 | -7.8 | -7.8 | -7.8 | -6.1 | -7.8 | -7.8 | -5.2 | -5.5 | -7.8 | -7.8 | -7.8 | -7.8 | -7.8 | -1.2 | -4.4 | -2.2 | -1.4 | -2.3 | -1.7 | -1.7 | -1.7 | -1.4 | -1.8 | -2.1 | -1.4 | -1.9 | -2.5 | -1.6 | -1.3 | -2.1 | -1.9 | -2.0 | -2.3 |
| Vα | 1.4 | 0.5 | 2.8 | 0.3 | 0.3 | 0.3 | 0.0 | 0.1 | 1.3 | -0.1 | 0.2 | 2.4 | 1.7 | 1.6 | 0.8 | 0.7 | 1.4 | 1.5 | 0.0 | 0.8 | -7.8 | -7.8 | -3.8 | -7.8 | -7.8 | -4.7 | -7.8 | -7.8 | -4.4 | -5.0 | -7.8 | -6.9 | -5.3 | -7.8 | -7.8 | -7.8 | -7.8 | -4.4 | -7.8 | -7.8 | -3.5 | -0.8 | -3.1 | -2.2 | -3.2 | -3.2 | -3.5 | -2.5 | -3.1 | -1.7 | -1.0 | -1.1 | -1.7 | -3.1 | -2.7 | -2.2 | -1.8 | -2.8 | -2.0 | -2.9 |
| Rα | 0.8 | 0.6 | 0.3 | 3.4 | 2.3 | 1.5 | 1.1 | 1.4 | -0.6 | 1.3 | 1.5 | 0.3 | 0.3 | 0.3 | 0.8 | 0.9 | -0.3 | 0.6 | 0.4 | 0.6 | -5.8 | -7.8 | -7.8 | -7.8 | -7.8 | -7.8 | -7.8 | -7.8 | -7.8 | -6.0 | -6.9 | -7.8 | -7.8 | -3.4 | -7.8 | -7.8 | -7.8 | -7.8 | -7.8 | -7.8 | -1.5 | -2.3 | -2.7 | -0.8 | -0.2 | -2.1 | -2.6 | -3.7 | -2.0 | -1.4 | -2.1 | -2.2 | -2.7 | -2.8 | -1.9 | -2.1 | -2.0 | -2.4 | -1.8 | -2.2 |
| Kα | 0.9 | 0.5 | 0.3 | 2.3 | 2.9 | 1.1 | 1.5 | 1.7 | -0.5 | 1.5 | 1.9 | 0.2 | -0.1 | 0.4 | 0.6 | 1.3 | 1.0 | -0.3 | -0.4 | 0.1 | -7.8 | -7.8 | -7.8 | -7.8 | -3.8 | -7.8 | -7.8 | -7.8 | -6.0 | -6.9 | -7.8 | -7.8 | -4.6 | -7.8 | -7.8 | -6.2 | -7.8 | -7.8 | -7.8 | -7.8 | -1.7 | -2.1 | -2.4 | -0.9 | -0.6 | -2.4 | -2.1 | -1.1 | -2.3 | -1.3 | -1.5 | -2.6 | -2.8 | -1.9 | -2.3 | -2.2 | -1.5 | -1.7 | -2.2 | -4.4 |
| Hα | 0.7 | 0.7 | 0.3 | 1.5 | 1.1 | 4.5 | 1.0 | 1.1 | 0.3 | 1.7 | 1.5 | 0.0 | 0.5 | 0.2 | 0.9 | 1.1 | 1.0 | 0.6 | 2.0 | 1.1 | -7.8 | -7.8 | -7.8 | -4.2 | -2.1 | -3.7 | -7.8 | -7.8 | -7.8 | -7.8 | -7.8 | -7.8 | -7.8 | -3.0 | -4.4 | -7.8 | -4.5 | -7.8 | -4.3 | -4.3 | -1.9 | -1.7 | -1.2 | -1.9 | 0.9 | -2.0 | -2.6 | -3.2 | -1.8 | -1.5 | -1.0 | -2.5 | -4.8 | -2.6 | -2.7 | -1.9 | -1.9 | -2.0 | -1.5 | -2.7 |
| Dα | 0.4 | 0.3 | 0.0 | 1.1 | 1.5 | 1.0 | 3.6 | 2.1 | -0.9 | 1.9 | 1.7 | -0.5 | -0.6 | -0.7 | 1.0 | 1.1 | 1.2 | -0.6 | -0.2 | -0.1 | -7.8 | -4.6 | -7.0 | -5.4 | -7.8 | -7.8 | -3.9 | -5.4 | -7.8 | -4.7 | -7.8 | -7.8 | -5.0 | -4.2 | -4.2 | -5.6 | -4.4 | -7.8 | -7.8 | -7.8 | -1.2 | -3.0 | -3.1 | -1.7 | -1.4 | -1.0 | -0.5 | -1.2 | -2.9 | -0.9 | -1.3 | -2.0 | -2.2 | -1.9 | -1.9 | -1.0 | -2.0 | -1.7 | -2.2 | -2.2 |
| Eα | 0.8 | 0.4 | 0.1 | 1.4 | 1.7 | 1.1 | 2.1 | 3.0 | -0.5 | 1.3 | 2.0 | -0.4 | -0.2 | 0.3 | 1.0 | 1.1 | 1.1 | -0.4 | -0.3 | 0.2 | -7.8 | -6.8 | -7.8 | -7.8 | -5.7 | -6.2 | -7.8 | -7.8 | -7.8 | -5.7 | -6.1 | -7.8 | -7.8 | -7.6 | -6.6 | -7.8 | -7.8 | -7.8 | -7.8 | -7.8 | -1.8 | -2.0 | -2.5 | -1.9 | -1.8 | -1.2 | -0.4 | -3.7 | -1.7 | -1.4 | -2.9 | -2.6 | -3.0 | -2.3 | -1.9 | -1.9 | -2.0 | -2.1 | -2.4 | -2.8 |
| Cα | 1.6 | 1.3 | 1.3 | -0.6 | -0.5 | 0.3 | -0.9 | -0.5 | 6.1 | -0.7 | 0.2 | 0.9 | 0.9 | 1.3 | -0.9 | 1.2 | 1.1 | 0.6 | 0.4 | 0.9 | -7.8 | -7.8 | -7.8 | -7.8 | -7.8 | -7.8 | -1.0 | -7.8 | -7.8 | -7.8 | -7.8 | -4.5 | -7.8 | -7.8 | -7.8 | -7.8 | -7.8 | -7.8 | -7.8 | -7.8 | -2.9 | -2.6 | -2.0 | -2.7 | -3.1 | -3.8 | -2.6 | 2.6 | -3.4 | -3.5 | -1.6 | -1.9 | -4.8 | -4.8 | -2.1 | -2.9 | -4.8 | -1.9 | -1.9 | -4.8 |
| Nα | 0.8 | 0.9 | -0.1 | 1.3 | 1.5 | 1.7 | 1.9 | 1.3 | -0.7 | 3.8 | 1.5 | -0.3 | 0.0 | 0.4 | 0.9 | 1.2 | 1.5 | 0.2 | -0.3 | -0.8 | -5.3 | -4.8 | -7.8 | -7.8 | -3.8 | -7.8 | -7.8 | -7.8 | -6.0 | -5.9 | -7.8 | -3.6 | -4.0 | -4.4 | -5.2 | -7.8 | -7.8 | -7.8 | -7.8 | -7.8 | -1.2 | -2.2 | -3.3 | -0.8 | -1.8 | -1.2 | -2.3 | -3.0 | -3.3 | 2.2 | -2.2 | -2.0 | -2.6 | -2.0 | -1.9 | -1.1 | -1.5 | -2.1 | -2.4 | -2.7 |
| Qα | 1.0 | 0.6 | 0.2 | 1.5 | 1.9 | 1.5 | 1.7 | 2.0 | 0.2 | 1.5 | 3.0 | 0.1 | 0.2 | 0.8 | 0.7 | 1.2 | 1.3 | -0.2 | 0.2 | 0.5 | -5.8 | -7.8 | -5.3 | -5.3 | -3.3 | -4.8 | -7.8 | -7.8 | -7.8 | -7.8 | -6.1 | -7.8 | -7.8 | -5.4 | -7.8 | -7.8 | -3.9 | -4.7 | -7.8 | -7.8 | -1.4 | -3.4 | -1.0 | -1.3 | -1.7 | -2.3 | -1.3 | -2.8 | -1.0 | -0.7 | -2.1 | -1.9 | -1.8 | -2.4 | -2.2 | -2.0 | -2.6 | -1.9 | -2.6 | -2.7 |
| Iα | 0.8 | -0.4 | 2.4 | 0.3 | 0.2 | 0.5 | -0.5 | -0.4 | 0.9 | -0.3 | 0.1 | 3.1 | 2.3 | 2.1 | 0.2 | 0.3 | 0.8 | 1.6 | 0.7 | 0.8 | -7.8 | -7.8 | -5.6 | -7.8 | -7.8 | -7.8 | -7.8 | -7.8 | -7.8 | -6.8 | -7.8 | -3.6 | -7.8 | -7.8 | -7.8 | -7.8 | -7.8 | -4.4 | -4.3 | -7.8 | -2.8 | -3.5 | -1.5 | -4.3 | -2.9 | -2.1 | -4.3 | -3.4 | -2.1 | -2.7 | -2.3 | -1.0 | -0.9 | -0.7 | -3.4 | -4.0 | -2.4 | -1.8 | -1.2 | -2.8 |
| Lα | 0.7 | -0.3 | 1.7 | 0.3 | -0.1 | 0.2 | -0.6 | -0.2 | 0.9 | 0.0 | 0.2 | 2.3 | 2.8 | 2.1 | -0.2 | 0.0 | 0.8 | 1.8 | 1.1 | 1.0 | -6.2 | -7.8 | -7.7 | -5.1 | -5.6 | -7.8 | -7.8 | -7.8 | -5.9 | -6.1 | -7.8 | -4.6 | -7.8 | -5.5 | -5.6 | -6.0 | -5.3 | -2.8 | -7.0 | -7.8 | -2.3 | -3.5 | -1.5 | -4.3 | -2.9 | -2.1 | -4.1 | -3.4 | -2.1 | -2.7 | -2.3 | -1.0 | -0.2 | -0.2 | -0.7 | -3.4 | -4.0 | -2.4 | -1.8 | -2.2 |
| Mα | 1.1 | 0.1 | 1.6 | 0.5 | 0.4 | 0.9 | -0.7 | 0.3 | 1.3 | 0.4 | 0.8 | 2.1 | 2.1 | 3.6 | 0.1 | 0.5 | 1.0 | 1.5 | 1.1 | 0.9 | -7.8 | -7.8 | -7.8 | -4.4 | -3.4 | -7.8 | -7.8 | -7.8 | -3.9 | -3.1 | -7.8 | -5.6 | -4.5 | -3.2 | -7.8 | -7.8 | -4.8 | -4.8 | -7.8 | -4.5 | -1.5 | -4.5 | -1.6 | -1.9 | -1.9 | -1.5 | -3.5 | -1.9 | -4.8 | -2.0 | -1.5 | -2.1 | -0.9 | 0.6 | -1.8 | -1.9 | -0.6 | -0.6 | -1.9 | -2.0 |
| Pα | 0.9 | 1.0 | 0.8 | 0.6 | 0.6 | -0.2 | 1.0 | 1.0 | -0.9 | 0.2 | 0.7 | 0.2 | -0.2 | 0.1 | 4.9 | 1.2 | 1.1 | -0.6 | -0.3 | 0.2 | -4.9 | -7.8 | -7.8 | -7.8 | -4.9 | -3.9 | -3.1 | -7.8 | -7.8 | -5.6 | -4.5 | -3.2 | -7.8 | -7.8 | -4.8 | -4.8 | -7.8 | -4.5 | -7.8 | -7.8 | -0.8 | -1.5 | -1.3 | -1.2 | -1.0 | -1.1 | -1.4 | -1.8 | -1.5 | -1.1 | -1.5 | -2.2 | -1.9 | -0.6 | 0.8 | -1.8 | -1.9 | -2.0 | -2.8 | -2.8 |
| Sα | 1.7 | 1.6 | 0.7 | 0.8 | 1.3 | 0.8 | 1.3 | 1.1 | 1.2 | 1.4 | 1.2 | 0.3 | 0.0 | 0.5 | 1.2 | 2.7 | 1.9 | 0.0 | 0.3 | 0.3 | -4.3 | -5.6 | -6.9 | -5.4 | -3.8 | -7.8 | -7.8 | -7.8 | -3.7 | -7.8 | -6.6 | -7.8 | -7.8 | -7.8 | -6.0 | -7.8 | -7.8 | -5.9 | -1.4 | -7.8 | -0.9 | -1.7 | -1.3 | -1.1 | -1.8 | -1.6 | -1.1 | -1.1 | -1.5 | -1.1 | -1.3 | -1.7 | -2.2 | -1.9 | 0.6 | -1.4 | -1.9 | -3.0 | -1.9 | -1.6 |
| Tα | 1.2 | 1.1 | 1.4 | 0.9 | 1.0 | 1.1 | 1.2 | 1.1 | 1.1 | 1.5 | 1.3 | 0.8 | 0.8 | 1.0 | 1.1 | 1.9 | 3.0 | 0.3 | 0.2 | 0.3 | -5.7 | -7.8 | -5.2 | -7.8 | -7.8 | -7.8 | -3.9 | -7.8 | -6.4 | -7.8 | -4.0 | -7.8 | -7.8 | -4.8 | -7.8 | -7.8 | -3.3 | -7.8 | -7.8 | -7.8 | -1.4 | -2.4 | -1.5 | -2.1 | -1.6 | -2.0 | -2.7 | -2.3 | -1.5 | -1.6 | -1.4 | -2.3 | -1.9 | -2.7 | -2.5 | -1.2 | -0.7 | -2.0 | -1.8 | -1.6 |
| Fα | 0.6 | -0.2 | 1.5 | -0.3 | -0.3 | 0.6 | -0.6 | -0.4 | 0.6 | 0.2 | -0.2 | 1.6 | 1.8 | 1.5 | -0.6 | 0.0 | 0.3 | 3.9 | 2.3 | 2.6 | -7.8 | -7.8 | -5.7 | -7.8 | -5.2 | -7.8 | -7.8 | -7.8 | -5.3 | -7.8 | -4.0 | -7.8 | -7.8 | -7.8 | -7.8 | -7.8 | -7.8 | -6.5 | -0.9 | -7.8 | -2.9 | -1.8 | -1.8 | -2.9 | -2.4 | -2.4 | -2.9 | -2.3 | -2.5 | -3.8 | -1.5 | -0.7 | -1.5 | -0.3 | -3.3 | -3.8 | -0.8 | 0.4 | -1.2 | -0.9 |
| Wα | 0.2 | -0.1 | 1.0 | 0.6 | -0.4 | 0.6 | -0.2 | -0.3 | 0.4 | 0.2 | 0.2 | 0.7 | 1.1 | 1.1 | -0.3 | 0.3 | 0.2 | 2.3 | 5.6 | 2.7 | -7.8 | -7.8 | -7.8 | -7.8 | -7.8 | -7.8 | -7.8 | -7.8 | -7.8 | -7.8 | -4.1 | -7.8 | -4.9 | -7.8 | -7.8 | -7.8 | -4.1 | -2.4 | -7.8 | -7.8 | -3.3 | -1.2 | -1.6 | -3.2 | -0.9 | -2.6 | -2.1 | -2.3 | -2.0 | -1.7 | -0.5 | -2.6 | -2.5 | -3.3 | -8.0 | -1.9 | -3.2 | -1.9 | 0.9 | 1.7 |
| Yα | 0.5 | -0.1 | 0.8 | 0.4 | 0.1 | 2.0 | -0.1 | 0.0 | 0.9 | 0.3 | 0.5 | 0.8 | 1.0 | 0.9 | 0.2 | 0.3 | 0.3 | 2.6 | 2.7 | 4.3 | -7.8 | -5.1 | -6.4 | -7.8 | -7.8 | -3.8 | -7.8 | -4.9 | -7.8 | -7.8 | -3.4 | -7.8 | -7.8 | -4.3 | -7.8 | -7.8 | -3.7 | -5.1 | -5.4 | -7.8 | -2.2 | -1.1 | -1.5 | -2.9 | -2.8 | -1.6 | -1.7 | -1.7 | -1.9 | -2.1 | -1.2 | -1.3 | -1.8 | -0.7 | 0.6 | -1.4 | -2.1 | -2.3 | -2.1 | 0.0 |
| Aβ | -5.6 | -7.8 | -7.8 | -7.8 | -7.8 | -7.8 | -7.8 | -7.8 | -5.3 | -5.8 | -7.8 | -6.2 | -7.8 | -4.9 | -4.3 | -5.7 | -5.7 | -7.8 | -7.8 | -7.8 | 3.8 | 2.5 | 1.8 | 1.1 | 0.7 | 1.2 | 0.8 | 0.9 | 2.3 | 1.1 | 1.6 | 1.3 | 1.2 | 2.0 | 1.5 | 2.2 | 1.7 | 1.1 | 0.9 | 1.2 | -0.7 | -1.6 | -2.0 | -2.5 | -2.2 | -2.1 | -2.7 | -2.6 | -2.6 | -1.9 | -2.2 | -3.3 | -1.6 | -1.7 | -1.6 | -2.0 | -3.8 | -2.0 |
| Gβ | -7.8 | -3.6 | -7.8 | -5.8 | -5.0 | -7.8 | -6.6 | -4.8 | -7.8 | -5.8 | -7.8 | -7.8 | -5.6 | -7.8 | -7.8 | -7.8 | -7.8 | -7.8 | -7.8 | -7.8 | 2.5 | 5.0 | 0.1 | 0.4 | 0.6 | 0.4 | 0.2 | 1.4 | 0.5 | 0.4 | 0.6 | 1.9 | 0.9 | 0.3 | 0.3 | 0.8 | 1.3 | 0.3 | 0.1 | -0.5 | -1.4 | -2.3 | -1.4 | -2.3 | -3.4 | -2.2 |
| Vβ | -6.6 | -7.3 | -7.8 | -7.8 | -7.8 | -7.4 | -7.0 | -6.8 | -7.8 | -7.8 | -7.8 | -7.2 | -7.8 | -7.8 | -6.9 | -5.2 | -5.7 | -7.8 | -6.4 | -7.8 | 1.8 | 0.1 | 3.2 | 0.5 | 0.9 | 0.7 | -0.1 | 0.7 | 1.7 | 0.1 | 0.8 | 2.7 | 2.1 | 2.0 | 1.0 | 1.0 | 1.4 | 1.5 | 0.9 | 1.1 | -2.0 | -3.2 | -0.8 | -2.3 | -3.0 | -2.3 | -3.1 | -3.0 | -2.3 | -2.2 | -1.0 | -2.6 | -2.0 | -2.7 | -1.8 | -2.7 | -1.8 | -2.7 |
| Rβ | -7.8 | -4.9 | -7.8 | -7.8 | -7.8 | -5.4 | -7.8 | -7.8 | -7.8 | -5.6 | -5.6 | -7.8 | -5.5 | -7.8 | -5.4 | -7.8 | -7.8 | -7.8 | -7.8 | -7.8 | 1.1 | 0.5 | 0.5 | 4.4 | 3.2 | 2.1 | 1.7 | 2.2 | -0.5 | 1.7 | 2.6 | 0.4 | 0.9 | 0.9 | 0.5 | 1.7 | 1.7 | 0.8 | 0.3 | 1.1 | -1.4 | -2.3 | -1.6 | -0.7 | 0.1 | -1.6 | -3.8 | -0.7 | -1.7 | -1.3 | -1.0 | -3.4 | -2.2 | -1.1 | -0.6 | -1.6 | -1.9 | -2.1 | -1.6 | -1.8 |
| Kβ | -5.1 | -5.0 | -7.8 | -7.8 | -4.8 | -7.8 | -7.8 | -7.8 | -6.8 | -5.3 | -7.8 | -5.1 | -4.4 | -4.4 | -3.8 | -7.8 | -5.2 | -7.8 | -7.8 | -7.8 | 0.7 | 0.4 | 0.9 | 3.2 | 4.1 | 1.7 | 1.7 | 2.6 | 0.3 | 1.9 | 2.5 | 0.5 | 0.7 | 0.7 | 1.5 | 2.0 | 2.0 | 0.2 | 0.9 | 1.1 | -1.4 | -2.3 | -1.6 | -0.7 | -0.1 | -1.4 | -3.4 | -0.7 | -1.3 | -1.0 | -0.9 | -2.5 | -1.3 | -1.3 | -0.9 | -1.8 | -1.4 | -2.1 | -1.5 | -2.1 |
| Hβ | -7.8 | -7.8 | -4.7 | -7.8 | -7.8 | -2.1 | -7.8 | -7.8 | -3.8 | -3.3 | -7.8 | -3.6 | -3.6 | -3.6 | -5.0 | -5.4 | -7.8 | -5.0 | -7.8 | -7.8 | 1.2 | 0.6 | 0.7 | 2.1 | 1.7 | 5.4 | 2.0 | 1.9 | 0.5 | 2.7 | 2.5 | 0.5 | 0.7 | 1.1 | 1.3 | 1.8 | 1.3 | 1.5 | 1.7 | 2.2 | -3.2 | -2.7 | -3.1 | -1.6 | 1.1 | -2.5 | -0.8 | -1.1 | -2.2 | -1.2 | -1.9 | -2.7 | -1.7 | -1.8 | -1.3 | -0.8 | -1.2 | -1.2 | -0.6 | -1.3 |
| Dβ | -4.6 | -4.5 | -7.8 | -4.1 | -7.8 | -3.7 | -3.9 | -5.7 | -7.8 | -7.8 | -4.8 | -7.8 | -7.8 | -7.8 | -7.8 | -7.8 | -7.8 | -7.8 | -7.8 | -7.8 | 0.8 | 0.4 | -0.1 | 1.7 | 1.7 | 2.0 | 5.2 | 2.7 | -0.3 | 2.9 | 1.7 | -0.2 | -0.4 | -0.2 | 1.4 | 1.9 | 1.6 | 0.3 | 0.1 | 0.9 | -1.8 | -1.3 | -1.8 | -0.9 | -1.9 | -0.6 | -0.5 | -2.2 | -1.0 | -0.9 | -1.9 | -1.2 | -1.5 | -1.0 | -1.0 | -1.8 | -1.3 | -1.8 | -1.3 | -1.8 |
| Eβ | -5.1 | -7.8 | -7.8 | -5.6 | -4.8 | -7.8 | -5.4 | -6.2 | -7.8 | -4.6 | -5.3 | -7.8 | -7.8 | -7.8 | -7.8 | -7.8 | -7.8 | -5.2 | -7.8 | -4.9 | 0.9 | 0.2 | 0.7 | 2.2 | 2.6 | 1.9 | 2.7 | 4.3 | -0.2 | 1.9 | 2.7 | 0.0 | 0.4 | 0.4 | 1.3 | 1.8 | 2.0 | 0.7 | 0.1 | 0.6 | -1.7 | -2.2 | -1.9 | -1.6 | -1.1 | -0.1 | -0.9 | -0.3 | -2.7 | -1.2 | -1.7 | -2.2 | -2.3 | -2.2 | -0.9 | -1.4 | -2.0 | -2.0 | -2.2 | -2.6 |
| Cβ | -7.8 | -7.8 | -4.4 | -7.8 | -7.8 | -7.8 | -7.8 | -7.8 | -1.0 | -7.8 | -7.8 | -7.8 | -7.8 | -7.8 | -7.8 | -7.8 | -7.8 | -7.8 | -7.8 | -7.8 | 2.3 | 1.4 | 1.7 | -0.5 | 0.3 | 0.5 | -0.3 | -0.2 | 6.1 | 0.7 | 0.5 | 1.1 | 1.4 | 1.9 | 1.7 | 1.1 | 1.6 | 1.0 | 1.1 | 1.4 | -2.6 | -1.7 | -4.0 | -4.3 | -2.1 | -4.8 | -4.8 | -2.8 | -2.5 | -2.5 | -3.6 | -4.5 | -1.5 | -1.3 | -1.9 | -2.2 | -2.5 | -0.9 | -3.3 | -4.8 |
| Nβ | -5.9 | -7.8 | -5.0 | -7.8 | -7.8 | -4.7 | -7.8 | -7.8 | -7.8 | -5.9 | -7.8 | -7.8 | -7.8 | -7.8 | -3.7 | -7.8 | -7.8 | -7.8 | -7.8 | -7.8 | 1.1 | 0.5 | 0.1 | 1.7 | 1.9 | 2.7 | 2.9 | 1.9 | 0.7 | 4.7 | 2.4 | 0.3 | 0.1 | 0.0 | 2.3 | 2.2 | 0.3 | 0.5 | 0.5 | 0.8 | -1.7 | -2.3 | -1.0 | -1.0 | -1.1 | -1.5 | -1.4 | 0.6 | -0.9 | -1.9 | -1.4 | -2.1 | -1.6 | -0.5 | -0.3 | -1.1 | -1.8 | -1.5 | -1.4 | -2.2 |
| Qβ | -7.8 | -7.8 | -7.8 | -7.8 | -7.8 | -7.8 | -7.8 | -7.8 | -7.8 | -7.8 | -6.1 | -7.8 | -7.8 | -7.8 | -7.8 | -7.8 | -7.8 | -4.1 | -7.8 | -7.8 | 1.6 | 1.2 | 0.8 | 2.5 | 2.5 | 2.5 | 1.7 | 2.7 | 0.5 | 2.4 | 4.2 | 0.7 | 1.1 | 1.1 | 1.4 | 2.0 | 2.1 | 0.7 | 0.9 | 1.0 | -2.4 | -2.2 | -1.3 | -1.6 | -0.5 | -1.7 | -1.0 | -0.6 | -2.2 | -1.4 | -1.6 | -2.1 | -1.4 | -2.0 | -1.5 | -1.6 | -1.3 | -1.2 | -2.7 | -2.1 |
| Iβ | -7.8 | -7.8 | -6.9 | -7.8 | -7.8 | -7.8 | -7.8 | -7.8 | -7.8 | -7.8 | -7.8 | -6.0 | -7.8 | -5.6 | -6.6 | -6.4 | -5.3 | -4.9 | -7.8 | -7.8 | 1.3 | 0.0 | 2.7 | 0.4 | 0.5 | 0.6 | -0.2 | 0.6 | 1.1 | 0.2 | 0.7 | 3.3 | 2.6 | 1.9 | 0.1 | 0.3 | 1.1 | 1.8 | 0.9 | 1.3 | -2.3 | -3.8 | -0.6 | -3.1 | -3.6 | -3.0 | -3.3 | -3.4 | -2.9 | -2.9 | -2.5 | -0.1 | -1.2 | -2.1 | -2.1 | -3.6 | -3.0 | -1.9 | -1.8 | -2.1 |
| Lβ | -6.8 | -6.1 | -5.3 | -5.6 | -4.9 | -7.8 | -5.0 | -7.4 | -4.5 | -5.9 | -5.4 | -7.8 | -6.2 | -5.5 | -5.7 | -7.8 | -7.8 | -3.2 | -7.8 | -7.8 | 1.2 | -0.1 | 2.1 | 0.9 | 0.7 | 0.4 | -0.4 | 0.0 | 1.4 | 0.3 | 1.1 | 2.6 | 3.4 | 2.7 | 0.7 | 0.6 | 0.9 | 2.1 | 1.2 | 1.4 | -2.5 | -3.9 | -1.5 | -2.4 | -2.3 | -2.6 | -4.1 | -1.6 | -3.1 | -2.7 | -1.1 | -0.7 | -0.6 | -2.3 | -3.0 | -1.8 | -1.4 | -1.1 | -1.1 | -1.1 |
| Mβ | -5.5 | -7.8 | -7.8 | -3.4 | -7.8 | -7.8 | -4.2 | -7.8 | -7.8 | -7.8 | -7.8 | -3.6 | -3.2 | -7.8 | -4.0 | -7.8 | -7.8 | -4.5 | -7.8 | -7.8 | 2.0 | 0.5 | 2.0 | 0.9 | 0.7 | 1.1 | -0.2 | 1.3 | 1.9 | 1.0 | 1.1 | 1.9 | 2.7 | 4.2 | 0.8 | 1.6 | 1.8 | 2.2 | 0.8 | 1.6 | -3.1 | -2.4 | -3.2 | -2.6 | -4.4 | -3.3 | -3.4 | -4.8 | -2.0 | -2.1 | -0.3 | -0.9 | -0.9 | -0.2 | -2.6 | -2.0 | -0.9 | -0.8 | -1.9 | -2.3 |
| Pβ | -5.5 | -7.8 | -7.8 | -7.8 | -4.6 | -3.0 | -4.2 | -7.8 | -7.8 | -3.6 | -7.8 | -7.8 | -7.8 | -7.8 | -1.4 | -7.8 | -7.8 | -7.8 | -7.8 | -5.1 | 1.4 | 1.0 | 0.5 | 1.5 | 1.3 | 1.4 | 0.1 | 0.7 | 1.8 | 0.6 | 1.0 | 0.1 | 0.7 | 0.8 | 6.1 | 1.1 | 1.5 | -0.6 | -0.2 | 0.2 | -3.1 | -1.4 | -1.9 | -0.6 | -0.6 | -1.2 | -1.6 | -1.8 | -1.2 | -1.3 | -4.8 | -3.5 | -3.4 | -3.4 | -1.0 | -0.8 | -2.0 | -2.5 | -4.8 | -3.0 |
| Sβ | -7.8 | -5.2 | -7.8 | -7.8 | -7.8 | -4.6 | -7.8 | -7.8 | -7.8 | -7.8 | -6.0 | -7.8 | -7.8 | -7.8 | -4.0 | -5.6 | -7.8 | -7.8 | -7.8 | -5.1 | 2.2 | 1.9 | 1.0 | 1.7 | 2.0 | 0.6 | 0.6 | 1.6 | 1.5 | 3.6 | 2.6 | 0.8 | 0.6 | 1.6 | 1.1 | 5.6 | 2.6 | 0.8 | 0.6 | 1.1 | -1.7 | -1.3 | -0.9 | -1.6 | -1.7 | -2.0 | -1.5 | -1.5 | -1.9 | -1.2 | -0.3 | -3.3 | -2.5 | -0.7 | -2.4 | -2.4 | -2.8 |
| Tβ | -7.8 | -5.5 | -7.8 | -7.8 | -7.8 | -4.4 | -7.8 | -7.8 | -4.4 | -3.9 | -7.8 | -5.6 | -7.8 | -6.0 | -4.8 | -7.8 | -7.8 | -7.8 | -7.8 | -7.8 | 1.7 | 1.7 | 2.0 | 1.3 | 1.6 | 2.0 | 1.6 | 2.2 | 1.1 | 0.9 | 1.8 | 1.1 | 2.6 | 3.6 | 0.5 | 2.6 | 3.6 | 0.7 | 0.5 | 0.7 | -1.4 | -2.3 | -1.0 | -1.6 | -1.2 | -1.9 | -1.3 | -1.7 | -1.7 | -2.4 | -1.8 | -0.9 | -0.4 | -1.5 | -2.4 | -1.8 | -0.4 | -0.4 | -2.0 | -1.6 |
| Fβ | -7.8 | -7.8 | -7.8 | -6.2 | -4.5 | -4.6 | -7.8 | -5.2 | -4.7 | -4.4 | -6.0 | -7.8 | -2.8 | -4.0 | -4.0 | -7.8 | -7.8 | -2.9 | -3.9 | -2.4 | 1.1 | 0.3 | 1.5 | 0.8 | 0.2 | 1.5 | 0.3 | 0.7 | 1.0 | 0.3 | 0.7 | 1.8 | 2.1 | 2.2 | 0.6 | 0.8 | 0.6 | 4.1 | 2.8 | 3.0 | -2.9 | -2.0 | -1.9 | -2.1 | -1.1 | -3.0 | -2.5 | -4.1 | -2.3 | -3.6 | -2.8 | -2.6 | -0.2 | -0.8 | -0.8 |
| Wβ | -7.8 | -7.8 | -4.4 | -7.8 | -7.8 | -7.8 | -7.8 | -7.8 | -7.8 | -4.3 | -5.3 | -7.8 | -7.8 | -7.8 | -7.8 | -7.8 | -7.8 | -2.9 | -3.9 | -2.4 | 0.9 | 0.3 | 0.9 | 1.7 | 0.1 | 1.1 | 0.5 | 0.9 | 1.2 | 0.8 | 0.2 | 0.6 | 0.7 | 2.8 | 6.2 | 2.9 | -2.5 | -2.4 | -1.6 | -4.8 | -2.5 | -1.2 | -4.8 | -2.7 | -2.9 | -2.9 | -2.4 |
| Yβ | -5.8 | -7.8 | -7.8 | -7.8 | -4.3 | -7.8 | -7.8 | -7.8 | -7.8 | -5.8 | -7.8 | -4.5 | -5.5 | -5.3 | -7.8 | -7.8 | -5.0 | 1.2 | 0.8 | 1.1 | 1.1 | 2.0 | 0.9 | 0.6 | 0.5 | 0.8 | 1.3 | 1.4 | 1.6 | 0.2 | 1.0 | 0.7 | 3.0 | 2.9 | 4.5 | -2.1 | -2.8 | -2.0 | -2.4 | -2.9 | -3.1 | -1.5 | -2.0 | -1.7 | -1.6 | -2.8 | -3.9 | -1.7 | -1.2 | -2.0 | -0.4 | -0.6 |
| Ac | -1.1 | -1.2 | -1.5 | -2.1 | -1.7 | -1.8 | -1.8 | -2.9 | -1.4 | -1.4 | -2.8 | -1.7 | -1.5 | -1.8 | -2.9 | -1.6 | -1.9 | -2.2 | -3.1 | -2.2 | -0.7 | -1.5 | -2.0 | -1.7 | -1.4 | -3.2 | -1.8 | -1.7 | -1.1 | -1.4 | -2.3 | -2.5 | -3.1 | -1.1 | -1.7 | -1.4 | -3.1 | -2.5 | -2.1 | -2.2 | 27 | 0.7 | 1.3 | 0.4 | 0.8 | 0.2 | 0.6 | 0.9 | 1.1 | 1.0 | 0.5 | 0.6 | 1.3 | 1.0 | 0.5 | 0.1 | 0.7 | 1.0 |
| Gc | -2.3 | -0.4 | -3.5 | -2.5 | -2.1 | -1.9 | -2.0 | -2.0 | -2.6 | -2.2 | -2.1 | -3.5 | -3.0 | -4.5 | -1.5 | -1.7 | -2.4 | -1.8 | -3.3 | -1.7 | -1.6 | 0.3 | -3.2 | -2.4 | -2.3 | -1.8 | -1.7 | -1.7 | -1.1 | -1.4 | -1.4 | -3.1 | -1.6 | -1.6 | -2.5 | -2.3 | -2.7 | -2.0 | -2.1 | -1.4 | 0.3 | 33 | 0.3 | 0.4 | 0.3 | 0.3 | 0.8 | 0.3 | 0.3 | 0.7 | -1.4 | -2.3 | -1.4 | -3.4 | -2.4 | -2.2 |
| Vc | -2.6 | -2.2 | -0.8 | -2.7 | -2.4 | -1.7 | -3.5 | -2.0 | -2.3 | -3.0 | -1.4 | -0.5 | -1.6 | -3.1 | -1.9 | -1.8 | -1.5 | -1.9 | -1.6 | -1.3 | -1.0 | -1.7 | -0.8 | -1.7 | -1.6 | -2.3 | -2.3 | -1.9 | -1.7 | -1.3 | -2.6 | -0.1 | -1.6 | -3.0 | -2.8 | -0.9 | -1.0 | -2.0 | -1.7 | -2.2 | 1.3 | -0.3 | 32 | 0.6 | 0.3 | 0.3 | 0.4 | 0.3 | 1.1 | -0.1 | 0.2 | 2.8 | 1.7 | 1.5 | 0.7 | 0.3 | 1.2 | 1.3 | 0.1 | 0.7 |
| Rc | -2.0 | -1.4 | -3.1 | -0.6 | -0.8 | -1.2 | -1.7 | -2.5 | -2.0 | -1.0 | -1.0 | -4.3 | -2.5 | -1.9 | -1.2 | -1.3 | -2.1 | -2.5 | -1.9 | -1.5 | -2.5 | -2.4 | -3.0 | -0.7 | -1.8 | -1.7 | -1.6 | -3.6 | -2.4 | -4.4 | -4.6 | -1.5 | -1.3 | -4.5 | -2.6 | -1.5 | -1.1 | -1.1 | -1.9 | -0.9 | 0.4 | 0.2 | 0.6 | 3.6 | 2.0 | 1.2 | 0.4 | -1.2 | -0.5 | 1.0 | 1.6 | 0.2 | 0.3 | 0.8 | 0.8 | 0.6 | 0.1 | 0.6 | -0.4 | -0.2 |
| Kc | -2.1 | -2.3 | -2.7 | -2.0 | -1.4 | -1.9 | -2.0 | -3.1 | -2.9 | -1.4 | -1.1 | -2.1 | -2.1 | -3.3 | -1.3 | -1.3 | -2.6 | -2.4 | -2.5 | -2.7 | -2.4 | -0.3 | -0.7 | -1.8 | -1.6 | -4.0 | -1.8 | -1.6 | -4.0 | -1.0 | -3.1 | -4.5 | -2.6 | -1.5 | -1.5 | -1.1 | -1.9 | -3.0 | -3.1 | -1.4 | 0.4 | 0.2 | 0.6 | 2.0 | 2.9 | 0.8 | 1.0 | 1.4 | -0.6 | 1.2 | 1.4 | 0.0 | 0.8 | 0.4 | 0.6 | 0.6 | 0.5 | -0.6 | -0.2 | 0.3 |
| Hc | -1.9 | -1.7 | -3.2 | -2.0 | -2.0 | -0.5 | -1.2 | -3.8 | -1.4 | -2.1 | -2.1 | -2.1 | -1.8 | -2.0 | -1.9 | -0.8 | -2.5 | -1.6 | -1.6 | -1.3 | -1.9 | -1.7 | -3.2 | -2.0 | -3.3 | -2.6 | -3.6 | -3.3 | -2.6 | -2.0 | -3.0 | -2.0 | -1.1 | -2.1 | -2.9 | -1.3 | -1.7 | -2.1 | -1.9 | -2.0 | 0.2 | 0.5 | 0.6 | 1.2 | 0.8 | 4.5 | 0.7 | 0.4 | 0.9 | 1.0 | 1.3 | -0.1 | 0.0 | 0.9 | 0.5 | 0.7 | 1.7 |
| Dc | -1.7 | -1.7 | -3.2 | -2.1 | -2.0 | -0.5 | -1.2 | -3.8 | -1.4 | -2.3 | -4.3 | -3.9 | -3.5 | -1.8 | -1.6 | -2.7 | -2.4 | -2.6 | -1.7 | -1.7 | -3.3 | -2.6 | -3.0 | -0.6 | -0.9 | -4.8 | -1.1 | -1.7 | -3.3 | -2.6 | -3.0 | -1.9 | -3.0 | -3.3 | -2.5 | -2.4 | -3.6 | -0.3 | -0.5 | 0.6 | -0.4 | -0.4 | 0.4 | 1.0 | 0.7 | 3.2 | 1.6 | 0.5 | 1.6 | 1.0 | -0.6 | -0.4 | -0.3 | 0.5 | 1.1 | 0.9 | 0.5 | 0.5 | 0.5 | -0.2 |
| Ec | -2.2 | -1.7 | -3.5 | -1.6 | -1.1 | -2.5 | -1.4 | -3.4 | -1.4 | -2.3 | -4.3 | -3.4 | -3.5 | -1.6 | -1.8 | -2.7 | -2.6 | -2.4 | -1.1 | -1.1 | -2.0 | -1.7 | -3.3 | -1.7 | -2.0 | -2.6 | -1.4 | -3.4 | -4.1 | -1.8 | -1.2 | -1.1 | -1.1 | -3.5 | -2.6 | -2.3 | -1.6 | 1.8 | 4.6 | 1.6 | 0.6 | -0.6 | 0.4 | 0.5 | 0.3 | 0.8 | 1.0 | 0.7 | -0.7 |
| Cc | -1.9 | -1.4 | -2.5 | -3.2 | -3.2 | -1.9 | -7.6 | -2.3 | -2.8 | -2.1 | -1.8 | -4.8 | -4.8 | -2.1 | -1.5 | -2.2 | -1.4 | -2.9 | -1.6 | -4.8 | -1.6 | -1.7 | -4.8 | -4.8 | -1.4 | -4.5 | -1.6 | -1.6 | -4.8 | -4.8 | -3.2 | -4.8 | -4.8 | -1.3 | -1.0 | -0.5 | -0.6 | -0.9 | -0.5 | -1.0 | 6.1 | 0.2 | -0.3 | 0.4 | 0.3 | 0.8 | 0.1 | -0.7 |
| Nc | -2.1 | -2.3 | -3.0 | -1.3 | -1.8 | -1.9 | -1.3 | -1.6 | -3.2 | -1.8 | -0.9 | -2.6 | -2.8 | -1.5 | -1.6 | -2.1 | -1.5 | -2.0 | -0.7 | -2.6 | -1.5 | -3.2 | -1.7 | -2.5 | -0.6 | -0.9 | -2.9 | -1.1 | -1.9 | -2.5 | -0.6 | -1.1 | -2.9 | -3.3 | -3.6 | -1.2 | -0.3 | -0.2 | 0.5 | -0.1 | 0.1 | 1.0 | 0.4 | 0.2 | 1.4 | 1.3 | 1.0 | 1.8 | -0.3 | 11 | 3.3 | 0.3 | 0.5 | 0.6 | 1.0 | 1.0 | 1.0 | 0.5 | 0.6 |
| Qc | -2.1 | -2.6 | -3.0 | -1.6 | -1.4 | -2.6 | -1.2 | -2.6 | -2.2 | -1.7 | -2.5 | -2.6 | -2.3 | -2.2 | -0.9 | -2.4 | -3.6 | -1.2 | -1.7 | -2.2 | -1.8 | -1.7 | -2.5 | -1.8 | -0.7 | -2.5 | -0.6 | -1.1 | -2.9 | -3.5 | -0.4 | -1.6 | -3.1 | -1.9 | -2.4 | -3.6 | -1.7 | 0.5 | -0.1 | 0.1 | 1.2 | 1.8 | 1.3 | 1.0 | 1.8 | 0.4 | 11 | 3.3 | 0.3 | 0.5 | 2.1 | 0.6 | 1.0 | 1.0 | 0.1 | 0.5 |
| Ic | -1.2 | -1.4 | -1.0 | -2.1 | -2.8 | -1.0 | -2.9 | -2.9 | -3.6 | -3.1 | -2.5 | -1.0 | -1.2 | -1.5 | -2.5 | -3.3 | -1.5 | -2.3 | -1.5 | -1.5 | -2.3 | -2.3 | -1.0 | -1.9 | -1.9 | -2.2 | -3.6 | -1.9 | -3.4 | -6.1 | -0.1 | -0.1 | -0.3 | -2.8 | -1.6 | -1.0 | -1.6 | -0.6 | 2.8 | 0.2 | 0.0 | -0.1 | -0.6 | 0.2 | 0.0 | 0.7 | 1.7 | 0.9 | 0.1 |
| Lc | -1.8 | -1.9 | -1.1 | -2.2 | -2.6 | -1.7 | -2.7 | -2.3 | -4.8 | -1.9 | -0.9 | -0.2 | -1.6 | -1.5 | -7.8 | -0.6 | -1.9 | -2.5 | -3.4 | -4.6 | -2.6 | -1.8 | -1.9 | -3.5 | -4.5 | -2.4 | -4.3 | -2.1 | -3.5 | -3.0 | -2.2 | -0.2 | -2.1 | -1.6 | -2.4 | -3.3 | -3.2 | -0.3 | -0.3 | 0.2 | 0.0 | 0.6 | 3.5 | 2.4 | 19 | 0.5 | 0.1 | 0.7 | 1.9 | 0.9 | 0.1 |
| Mc | -2.7 | -1.5 | -2.7 | -2.3 | -4.9 | -1.9 | -3.0 | -4.8 | -4.6 | -1.8 | -1.8 | -0.7 | -0.6 | -0.5 | -0.2 | -1.1 | -1.9 | -2.2 | -1.5 | -2.2 | -2.1 | -1.6 | -2.8 | -2.2 | -2.7 | -1.7 | -1.2 | -1.5 | -2.1 | -2.2 | -1.1 | -1.6 | -0.4 | -0.0 | -2.0 | -1.8 | -1.8 | -2.5 | 1.5 | 1.0 | 1.0 | 0.8 | 0.8 | 0.7 | 0.3 | 0.6 | 0.5 | 0.2 | 1.1 | 19 | 2.3 | 42 | 0.1 | 0.6 | 0.8 | 1.5 | 0.2 | 1.3 |
| Pc | -2.4 | -1.6 | -3.1 | -2.8 | -2.2 | -1.6 | -1.9 | -2.5 | -3.2 | -0.6 | -1.9 | -2.5 | -4.0 | -2.6 | -1.4 | -2.1 | -2.1 | -2.3 | -1.0 | -0.8 | -1.6 | -2.2 | -1.1 | -1.4 | -4.3 | -1.3 | -1.6 | -1.4 | -1.1 | -2.3 | -1.6 | -2.0 | -1.8 | -1.8 | -3.8 | -2.5 | -3.0 | -0.9 | -0.1 | 0.0 | 0.7 | 0.4 | 0.3 | -0.3 | 0.2 | 3.6 | 0.8 | 0.4 | 0.3 | -0.5 | 0.2 |
| Sc | -1.9 | -1.3 | -2.7 | -1.9 | -2.7 | -1.9 | -1.5 | -2.1 | -1.7 | -2.2 | -4.0 | -2.7 | -2.0 | -0.8 | -0.5 | -1.2 | -3.3 | -2.5 | -2.3 | -1.3 | -1.6 | -2.2 | -1.4 | -1.1 | -1.4 | -1.8 | -0.5 | -1.4 | -3.6 | -1.5 | -3.6 | -3.2 | -2.0 | -0.7 | -2.0 | -2.5 | -1.5 | 0.5 | 0.6 | 0.3 | 0.8 | 0.9 | 0.1 | 1.1 | 0.9 | 0.3 | 1.2 | -0.1 | 0.6 | 0.4 | 0.6 | 2.7 | 1.7 | 0.1 | 0.6 | 0.4 | 0.6 |
| Tc | -2.3 | -1.6 | -2.7 | -2.0 | -2.0 | -2.1 | -2.9 | -2.5 | -3.3 | -1.8 | -1.6 | -0.7 | -0.8 | -1.1 | -1.0 | -0.7 | -0.6 | -2.2 | -2.4 | -1.6 | -1.4 | -1.6 | -1.2 | -0.9 | -1.3 | -0.9 | -2.2 | -0.3 | -5.0 | -3.8 | -1.8 | -1.2 | -4.7 | -2.6 | -2.9 | -2.0 | -1.9 | 0.2 | 0.3 | 0.1 | 0.1 | 0.7 | 0.8 | 1.1 | 1.0 | 0.7 | 0.6 | 0.6 | 0.1 | 0.1 | 0.9 | 1.7 | 29 | 0.3 | 0.3 | 0.2 |
| Fc | -1.9 | -1.8 | -2.4 | -2.2 | -1.5 | -2.1 | -2.4 | -4.8 | -1.6 | -2.8 | -1.8 | -1.3 | -1.1 | -0.6 | -4.8 | -1.7 | -2.0 | -2.5 | -2.9 | 0.4 | -2.7 | -2.5 | -1.5 | -3.5 | -4.1 | -1.2 | -1.9 | -3.4 | -1.5 | -4.5 | -2.0 | -0.9 | -0.1 | -2.7 | -1.8 | -1.3 | -2.3 | 1.7 | 1.8 | 1.5 | 0.4 | 0.3 | 0.4 | 1.0 | 1.5 | 1.1 | 0.6 | 0.2 | 0.7 | 0.8 | -0.3 | 0.6 | 0.3 | -0.1 | 0.2 | -0.5 | -0.1 | 0.1 | 0.0 | 4.0 | 2.3 |
| Wc | -2.3 | -2.9 | -2.2 | -2.4 | -1.3 | -2.2 | -3.8 | -4.8 | -1.8 | -2.1 | -2.4 | -1.8 | -1.6 | -1.8 | -8.0 | -1.7 | -2.9 | 0.4 | -0.9 | -2.1 | -2.2 | -2.7 | -1.8 | -1.8 | -1.3 | -0.6 | -3.3 | -2.1 | -2.5 | -1.5 | -1.1 | -3.5 | -2.8 | -2.3 | -0.8 | -2.4 | -2.3 | -2.1 | 0.4 | 0.0 | 0.5 | 0.0 | 0.6 | 0.8 | 1.0 | 0.5 | 0.5 | 1.2 | 0.4 | 0.3 | 2.3 | 6.0 | 2.4 |
| Yc | -2.2 | -3.2 | -2.9 | -2.2 | -2.4 | -1.3 | -2.2 | -2.8 | -4.8 | -1.8 | -2.7 | -1.8 | -1.9 | -1.6 | -3.1 | -3.3 | -2.1 | -2.5 | -1.5 | -3.5 | -2.6 | -2.4 | -0.8 | -0.8 | -1.4 | -0.9 | -0.7 | 0.5 | 0.3 | 0.2 | 1.0 | 1.3 | 1.3 | 0.6 | 1.0 | 1.1 | 0.9 | 0.7 | 1.8 | 1.5 | 0.3 | 0.0 | 0.6 | 1.8 | 0.6 | 0.9 | 0.7 | 0.8 | 0.5 | 2.4 |