**S6 Table. N160 enhances the sensitivity of LN40 wt and mutant Envs to sCD4 and mab neutralization.**

|  |  |  |  |
| --- | --- | --- | --- |
| Mab, inhibitor | Env | IC50s  +/- N160 | |
| - | + |
| sCD4 | *wt* | >50 | 21.2 |
| 373E | 27.0 | 8.4 |
| 375W | 8.7 | 4.6 |
| 377V | 19.0 | 2.1 |
| 380P | 22.2 | 6.1 |
| 447-52D | *wt* | 32.4 | 4.7 |
| 373E | 2.4 | <0.2 |
| 375W | >50 | 24.2 |
| 377V | 1.1 | 0.008 |
| 380P | 0.014 | 0.004 |
| b6 | *wt* | >50 | >50 |
| 373E | >50 | 19.5 |
| 375W | >50 | >50 |
| 377V | >50 | 18.7 |
| 380P | 15.3 | 4.3 |
| b12 | *wt* | 28.9 | 45.9 |
| 373E | 2.0 | 1.4 |
| 375W | >50 | >50 |
| 377V | >50 | >50 |
| 380P | >50 | >50 |
| green, >10<25; yellow, >1<10, red, <1. | | | |