|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| **Synaptic Protein** | **Female** | | **Male** | |
| **+/+** | **-/-** | **+/+** | **-/-** |
| **SNAP-25** | 7.02 ± 0.986 | 9.62 ± 0.700 | 5.79 ± 0.609 | 6.10 ± 0.594 |
| **Synaptophysin** | 5.96 ± 0.141 | 7.30 ± 0.866 | 5.39 ± 0.316 | 6.62 ± 0.349 |
| **PSD-95** | 3.21 ± 0.250 | 3.01 ± 0.172 | 3.00 ± 0.153 | 2.93 ± 0.170 |