| **Source Cell Type** | **Target Cell Type** | **Synaptic Weight** | **Delay (ms)** | **Target Sections** |
| --- | --- | --- | --- | --- |
| PYR | PYR | 0.00035 | L2/3: 1.6, L4: 1.3, L5: 1.5, L6: 1.8 | ['basal', 'apical'] |
| PYR | PV | 0.020 | L2/3: 1.2, L4: 0.9, L5: 1.1, L6: 1.4 | ['somatic', 'basal'] |
| PYR | SST | 0.0125 | L2/3: 1.5, L4: 1.2, L5: 1.4, L6: 1.7 | ['somatic', 'basal'] |
| PYR | VIP | 0.010 | L2/3: 1.5, L4: 1.2, L5: 1.4, L6: 1.7 | ['somatic', 'basal'] |
| PV | PYR | 0.0024 | L2/3: 0.9, L4: 0.6, L5: 0.8, L6: 1.1 | ['somatic', 'basal', 'apical'] |
| PV | PV | 0.002424 | L2/3: 1.6, L4: 1.3, L5: 1.5, L6: 1.8 | ['somatic', 'basal'] |
| PV | VIP | 0.000528 | L2/3: 1.2, L4: 0.9, L5: 1.1, L6: 1.4 | ['somatic', 'basal'] |
| SST | PYR | 0.0024 | L2/3: 1.5, L4: 1.2, L5: 1.4, L6: 1.7 | ['basal', 'apical'] |
| SST | PV | 0.000792 | L2/3: 1.5, L4: 1.2, L5: 1.4, L6: 1.7 | ['basal'] |
| SST | VIP | 0.001848 | L2/3: 1.5, L4: 1.2, L5: 1.4, L6: 1.7 | ['basal'] |
| VIP | PYR | 0.000048 | L2/3: 1.5, L4: 1.2, L5: 1.4, L6: 1.7 | ['basal', 'apical'] |
| VIP | SST | 0.048 | L2/3: 1.5, L4: 1.2, L5: 1.4, L6: 1.7 | ['basal'] |