Most Comprehensive and Accurate Ligand−Receptor Interaction Catalog

ConnectomeDB2025 — 3,436 (100%)

ConnectomeDB2020 — 1,949 (85%)

CellChatDB_v2 — 1,438 (63%)

CellPhoneDB_v5 — 1,321 (68%)

ICELLNET_v2 — 1,398 (76%)

CellTalkDB — 1,863 (55%)

LIANA_consensus — 2,384 (50%)

Manually verified primary literature
Yes
No

Ligand−Receptor Pairs