Supplementary Figure 3. NGL and netrin-G mediate cell adhesion in an isoform-specific manner. (a) L cells were transfected with NGL (NGL-1 or NGL-2) + dsRed, or netrin-G (netrin-G1 or netrin-G2) + EGFP, and mixed by the indicated combination. Note that cells expressing NGL-1 and NGL-2 selectively aggregate with cells expressing netrin-G1 and netrin-G2, respectively. Scale bar, 50 μm. (b) Quantitation of the cell aggregation in (a) (n = 50 frames for netrin-G2 and NGL-2, 27 for netrin-G2 and NGL-1, 20 for netrin-G1 and NGL-2, and 38 for netrin-G1 and NGL-1, *P < 0.0001, Student's t-test). Cell aggregates were defined by four or more clustered cells containing at least one red and green cells.