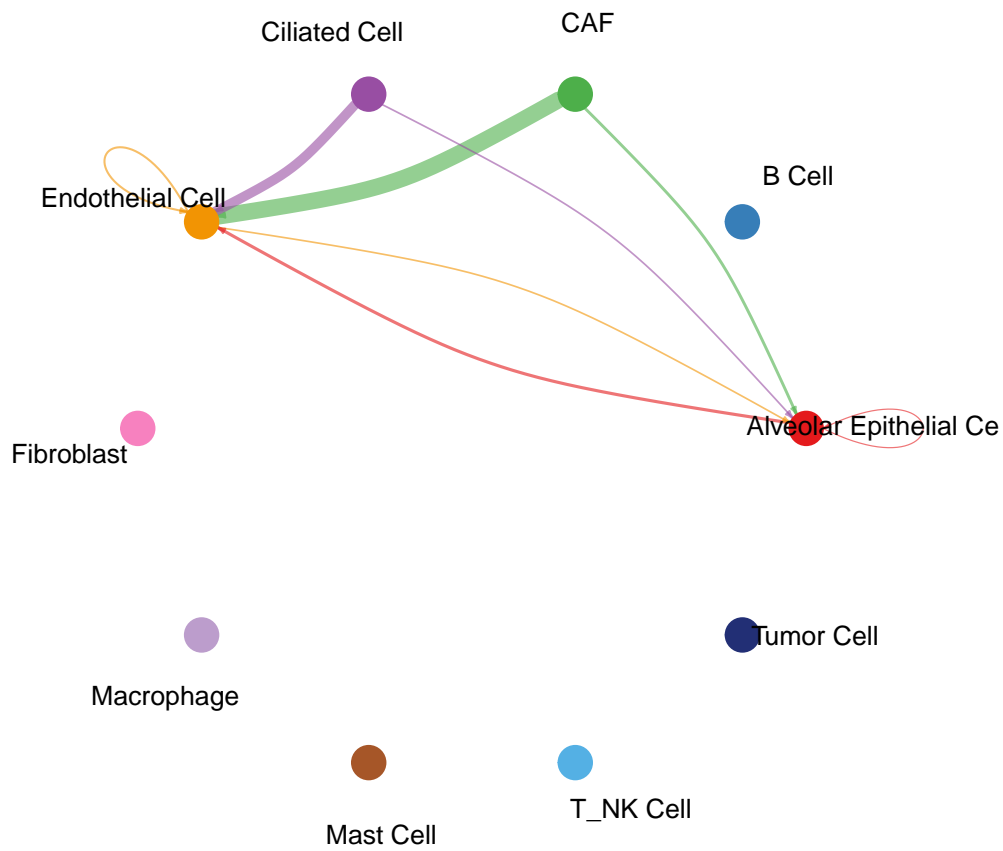


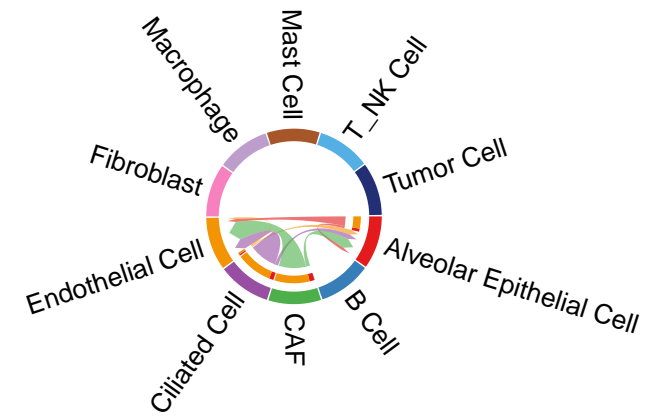
normal – Circle

SEMA3 signaling pathway network

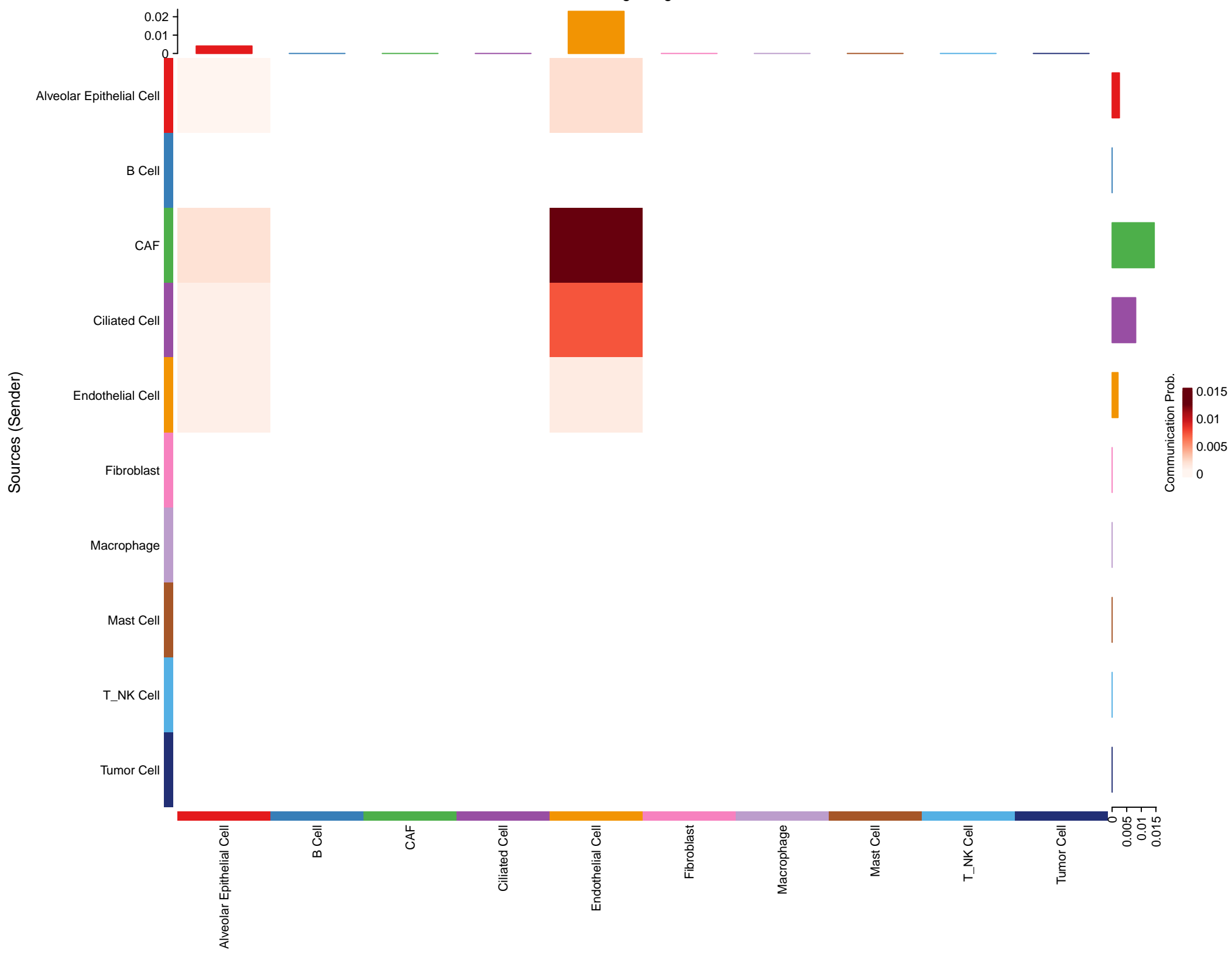


normal – Chord

SEMA3 signaling pathway network

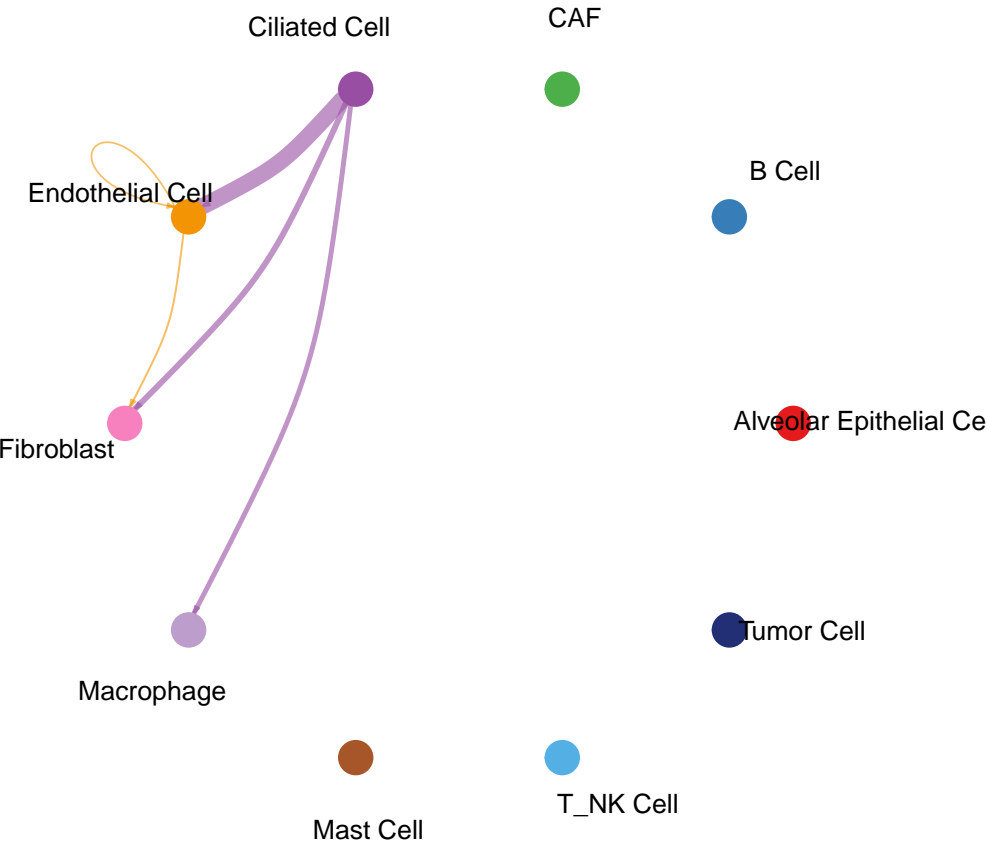


SEMA3 signaling network



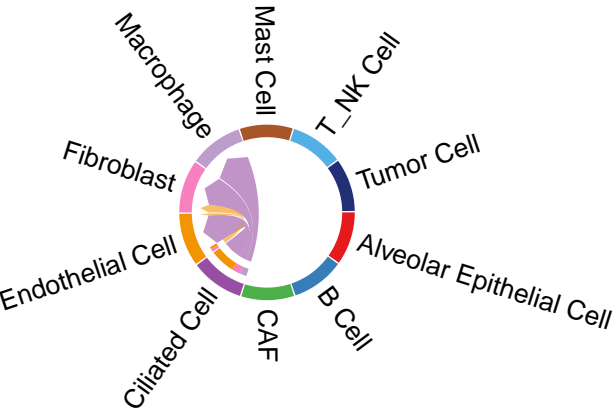
early – Circle

SEMA3 signaling pathway network



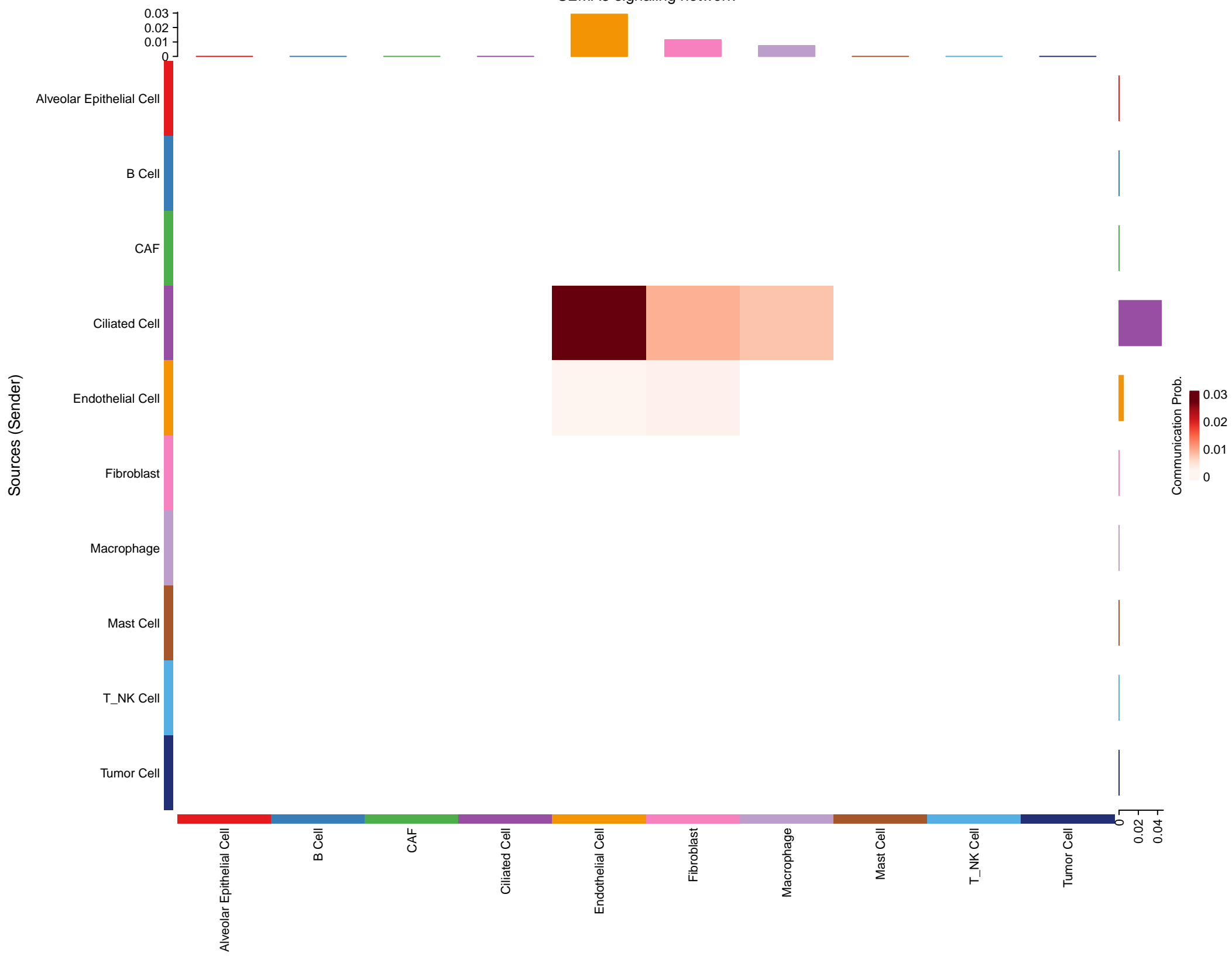
early – Chord

SEMA3 signaling pathway network



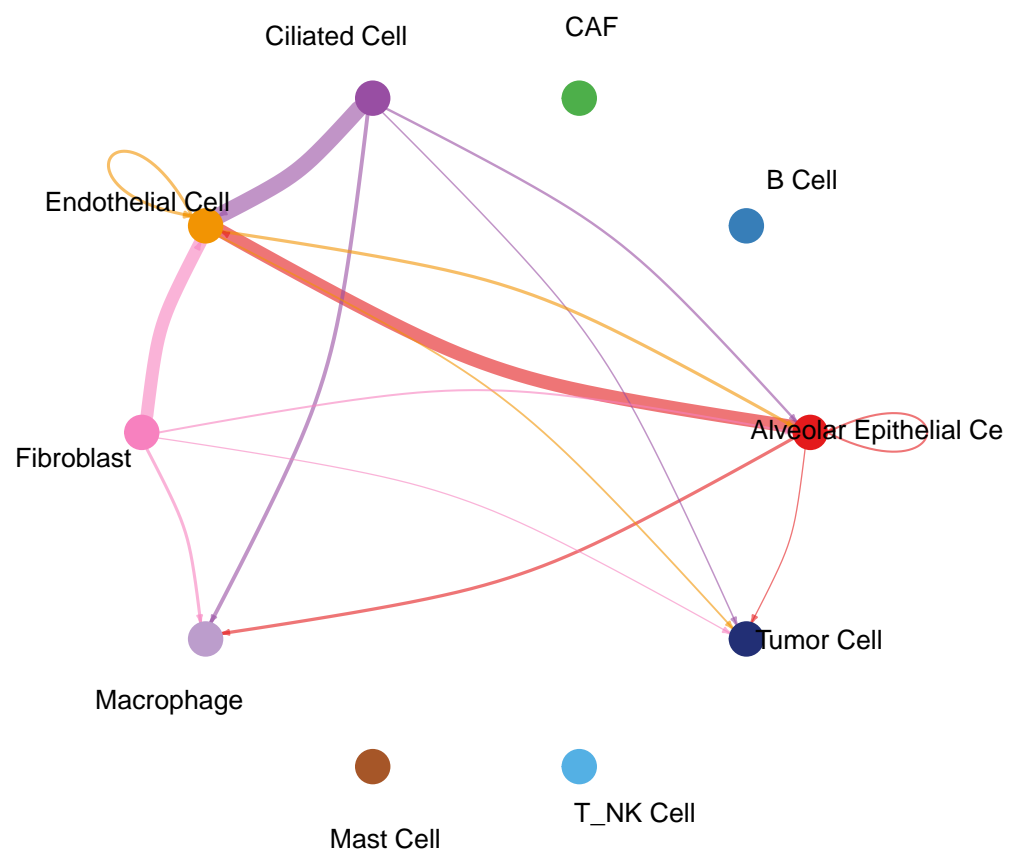
early – Heatmap

SEMA3 signaling network



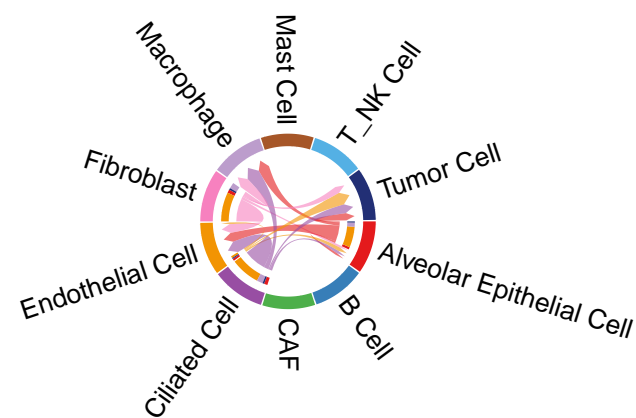
middle – Circle

SEMA3 signaling pathway network

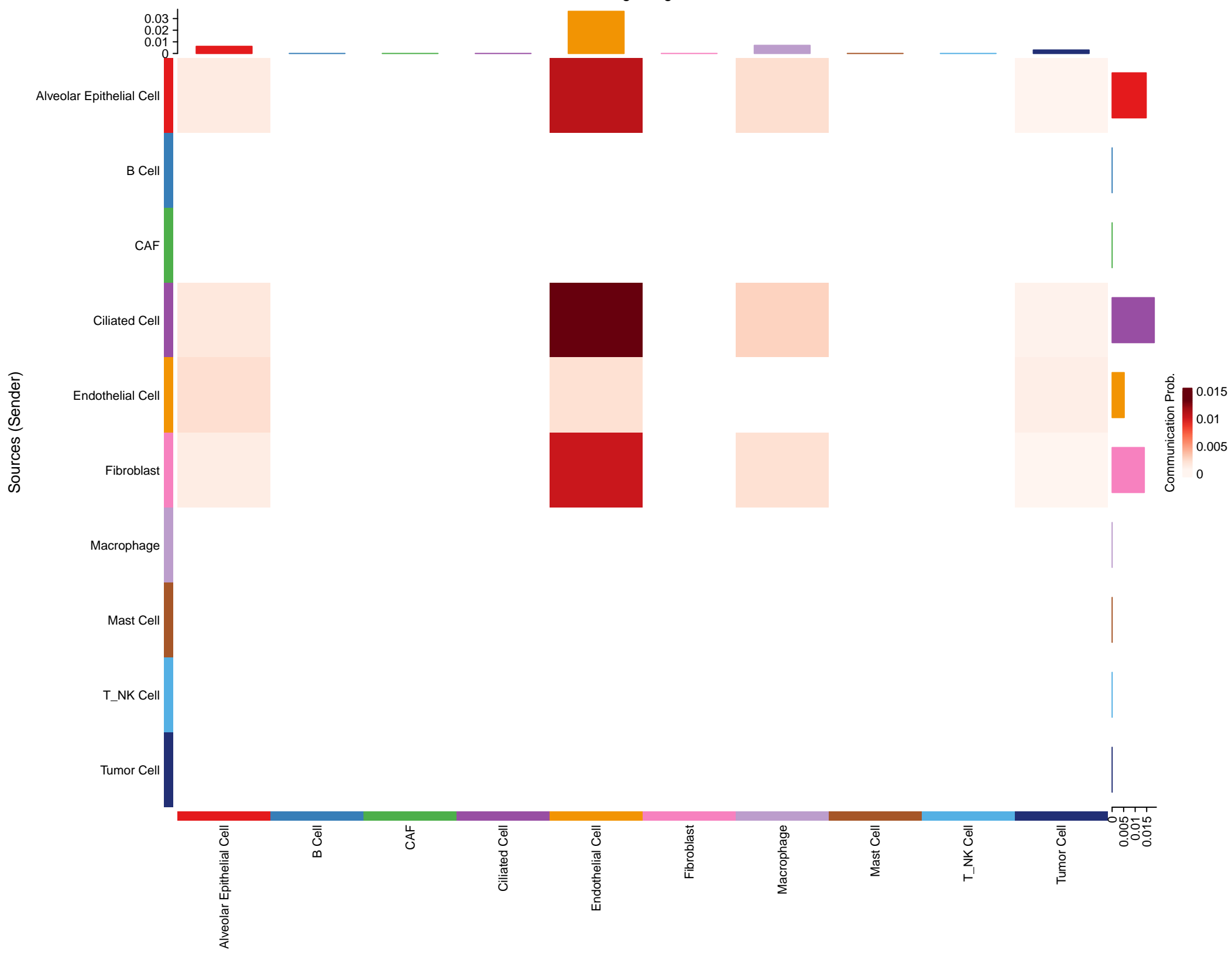


middle – Chord

SEMA3 signaling pathway network



SEMA3 signaling network



SEMA3 – Information Flow

