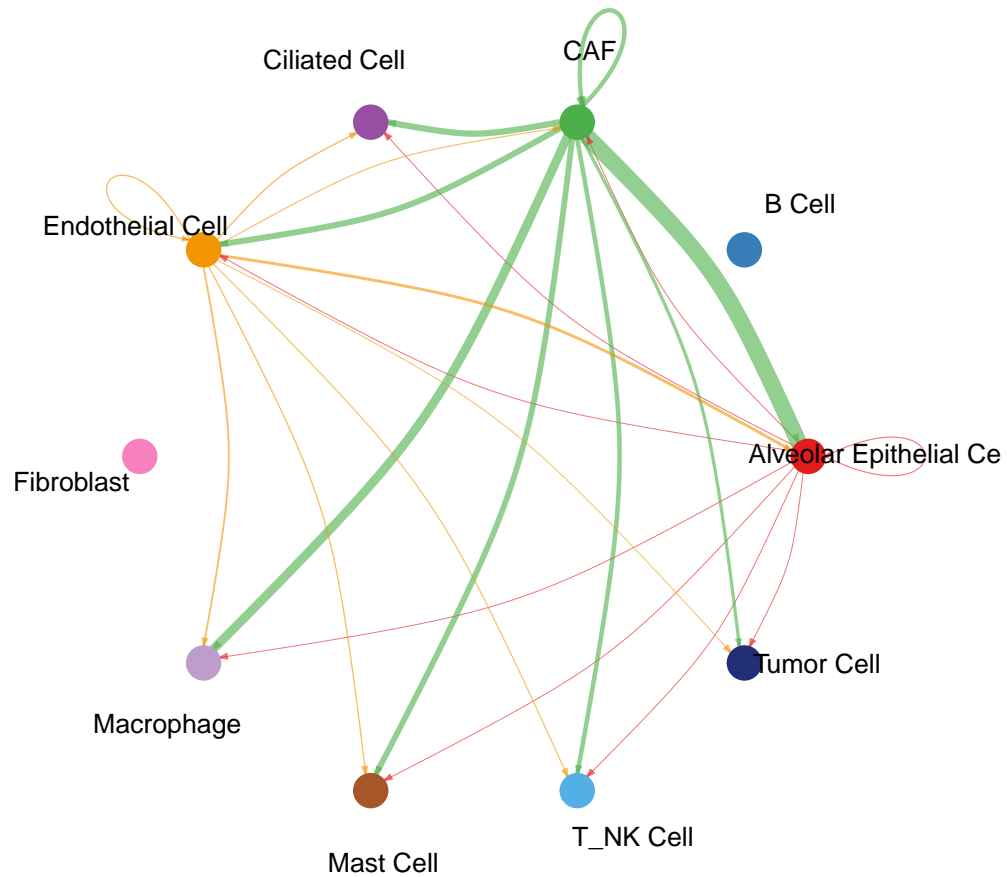




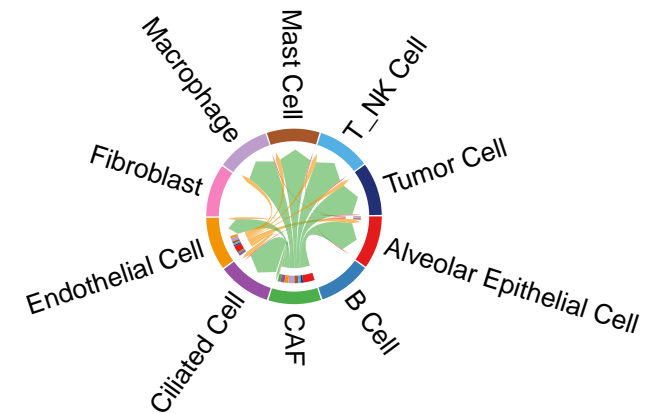
## normal – Circle

COLLAGEN signaling pathway network



## normal – Chord

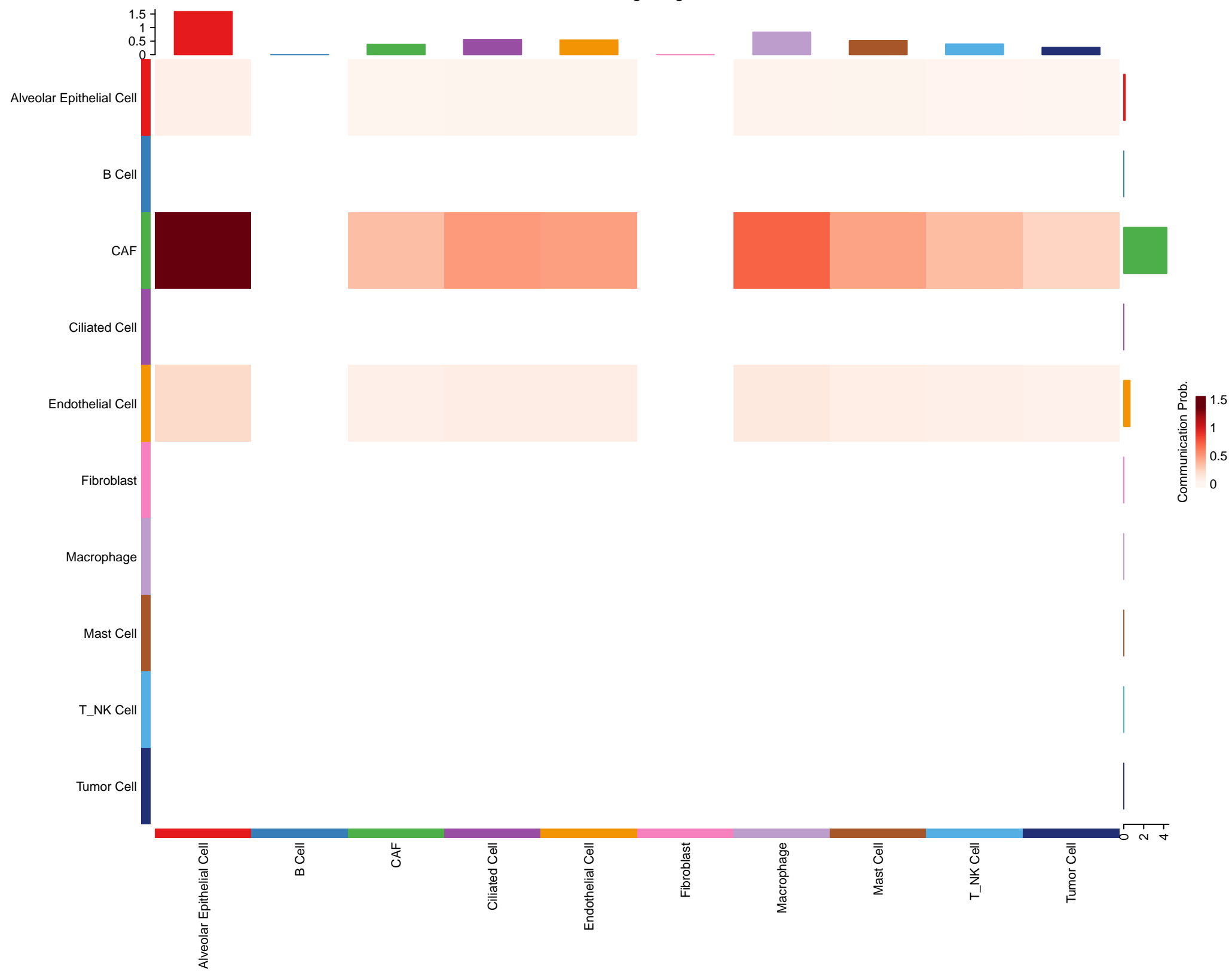
COLLAGEN signaling pathway network



# normal – Heatmap

COLLAGEN signaling network

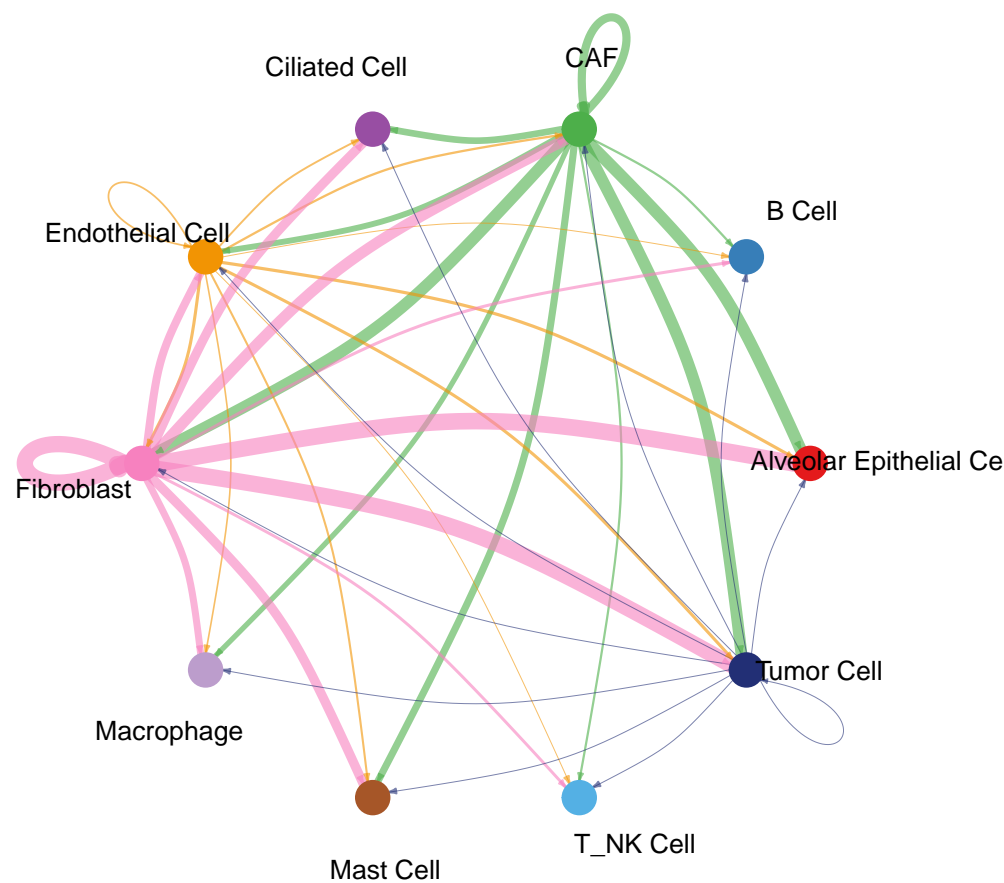
Sources (Sender)





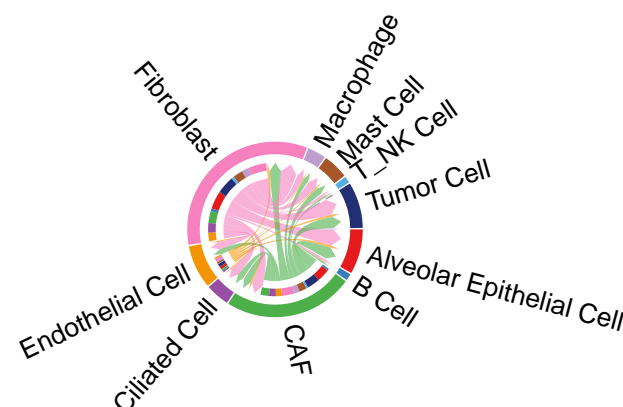
early – Circle

COLLAGEN signaling pathway network

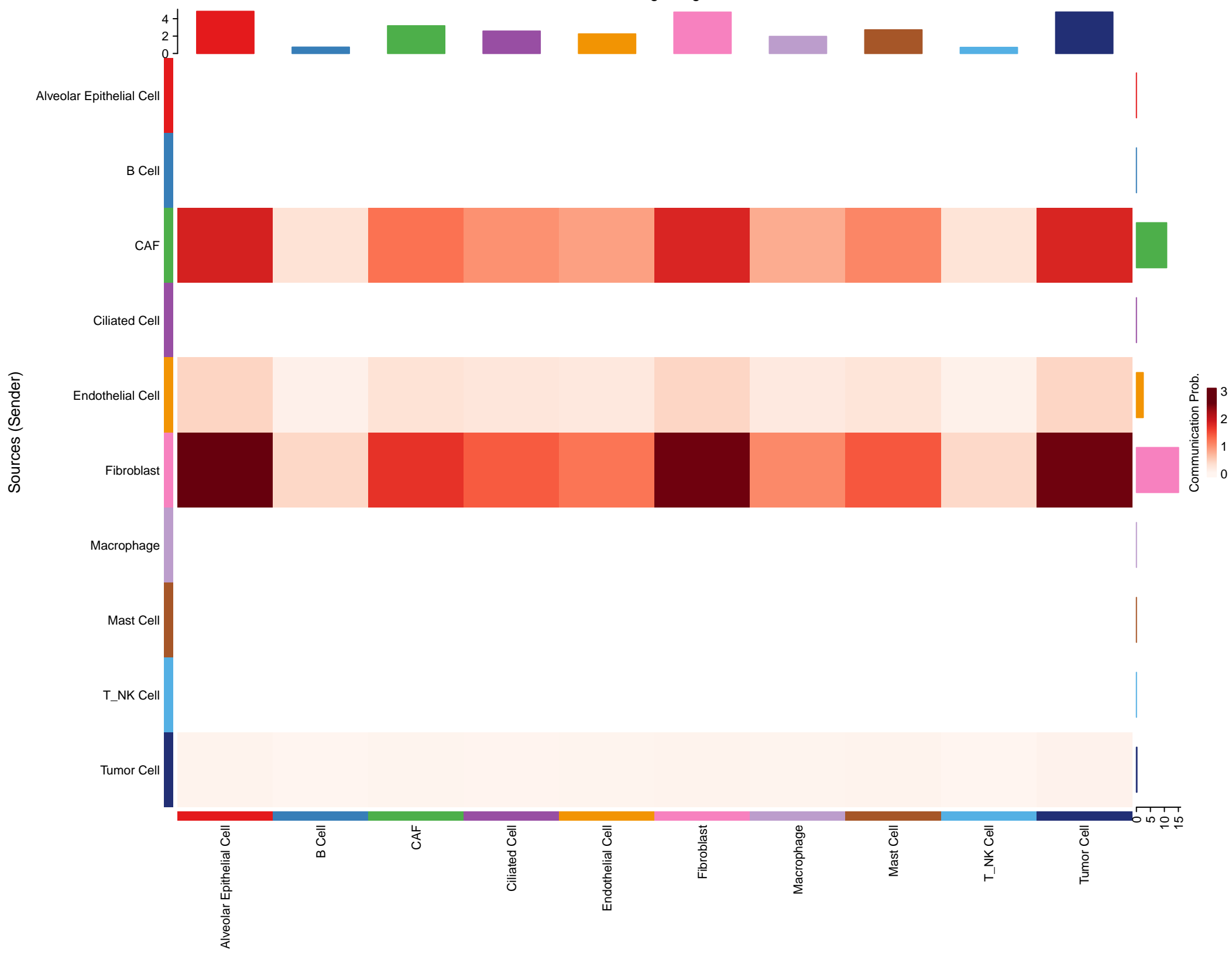


early – Chord

COLLAGEN signaling pathway network



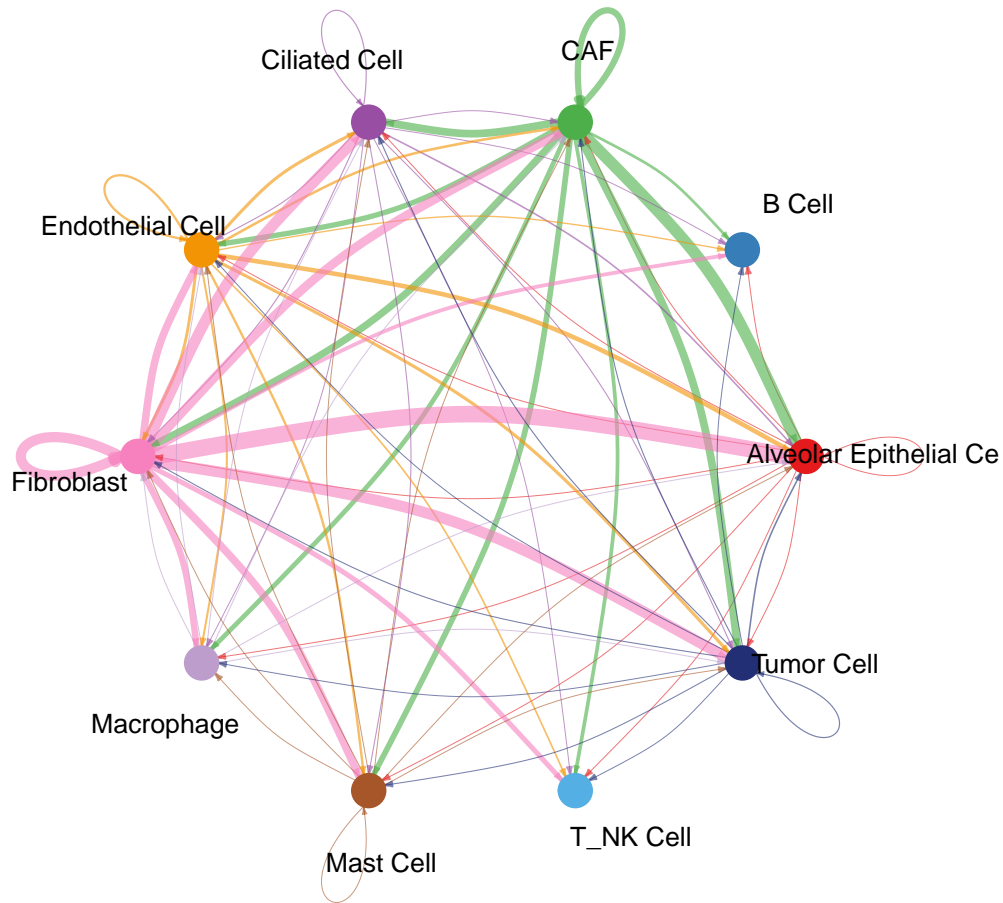
COLLAGEN signaling network





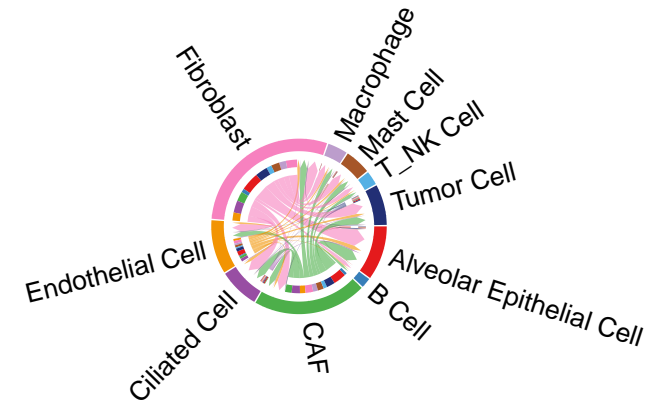
## middle – Circle

COLLAGEN signaling pathway network

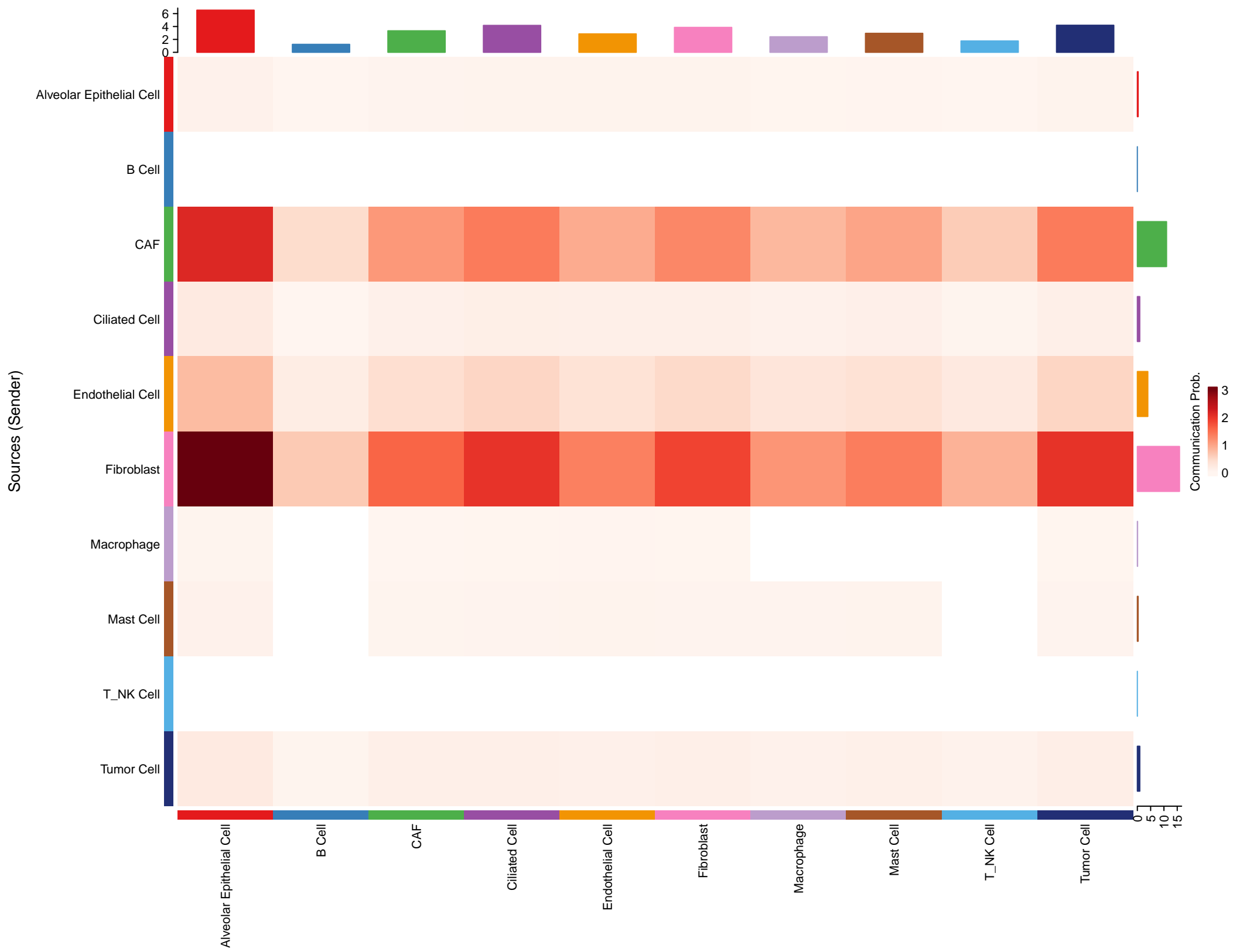


## middle – Chord

COLLAGEN signaling pathway network



## COLLAGEN signaling network



# COLLAGEN – Information Flow

