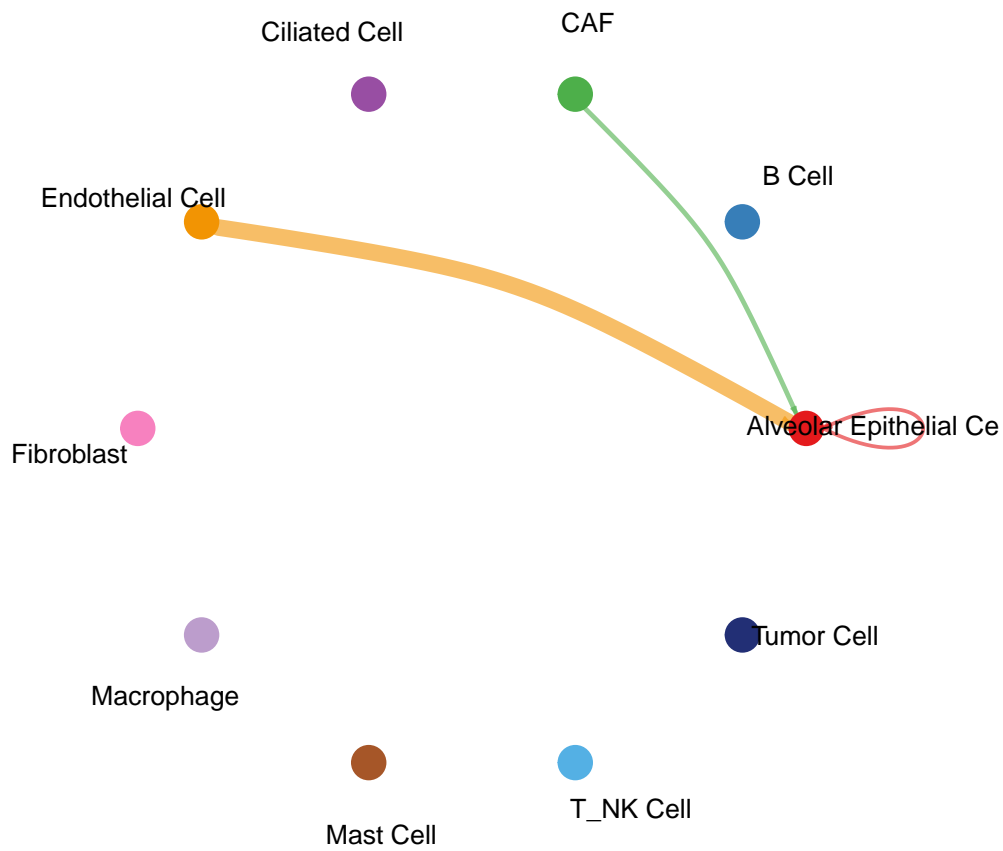




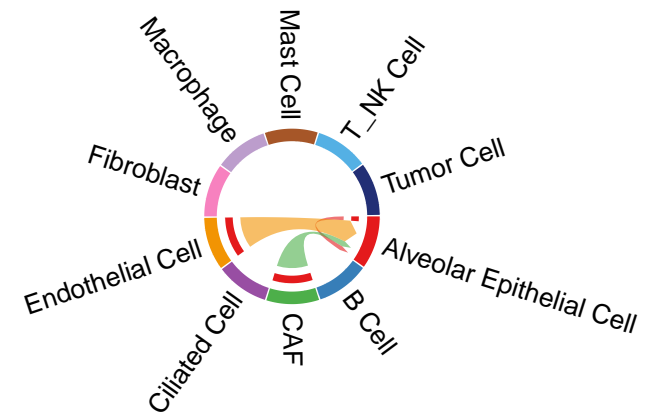
## normal – Circle

HSPG signaling pathway network



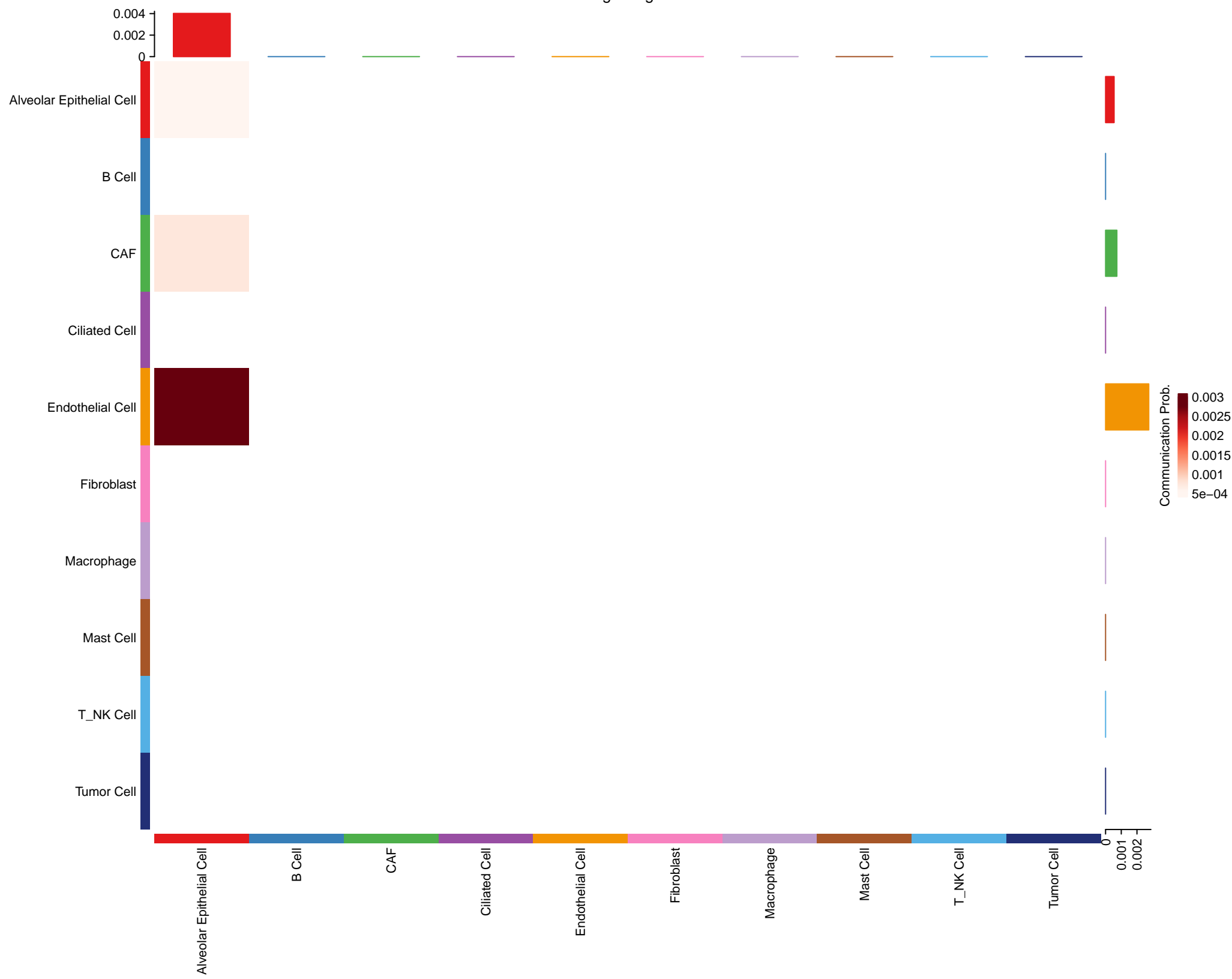
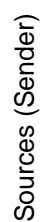
## normal – Chord

HSPG signaling pathway network



normal – Heatmap

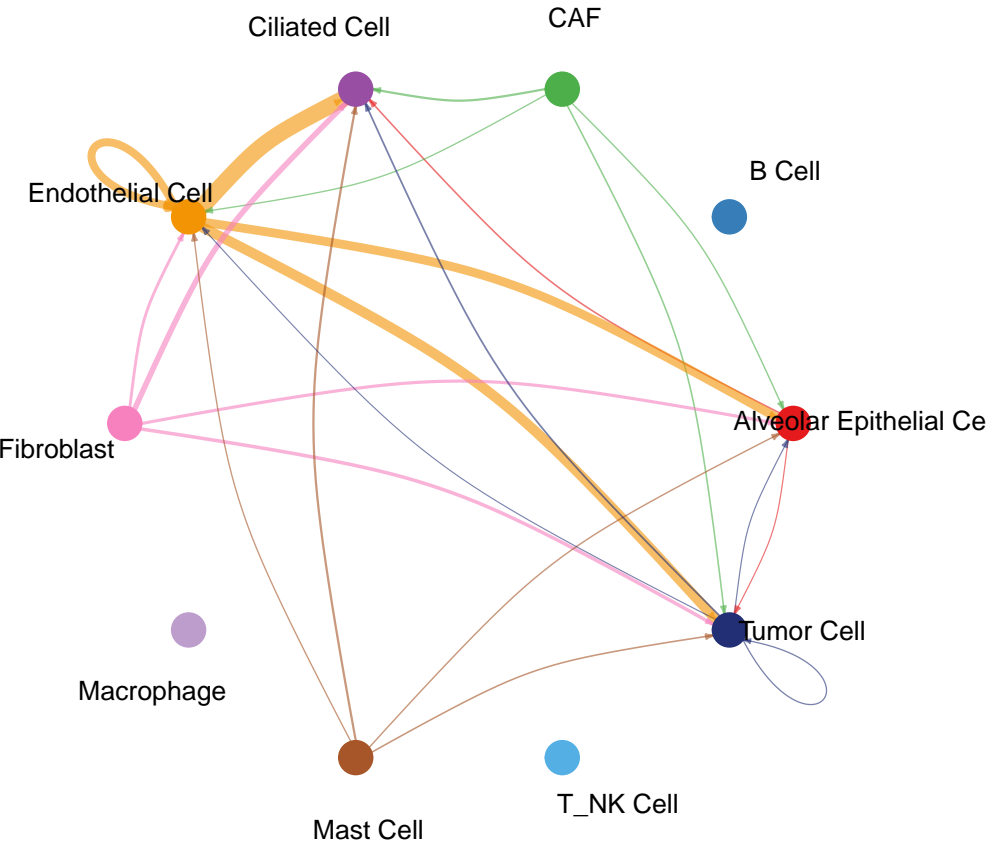
### HSPG signaling network





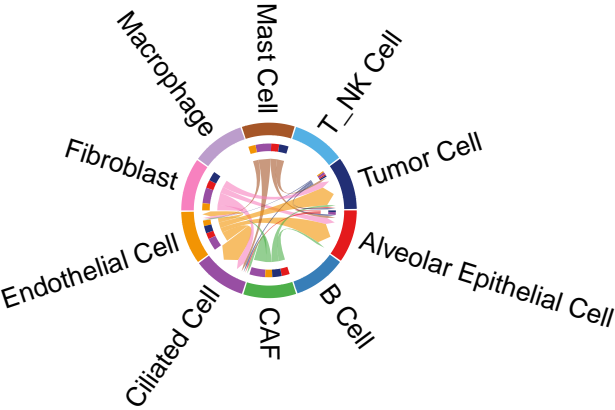
early – Circle

HSPG signaling pathway network



early – Chord

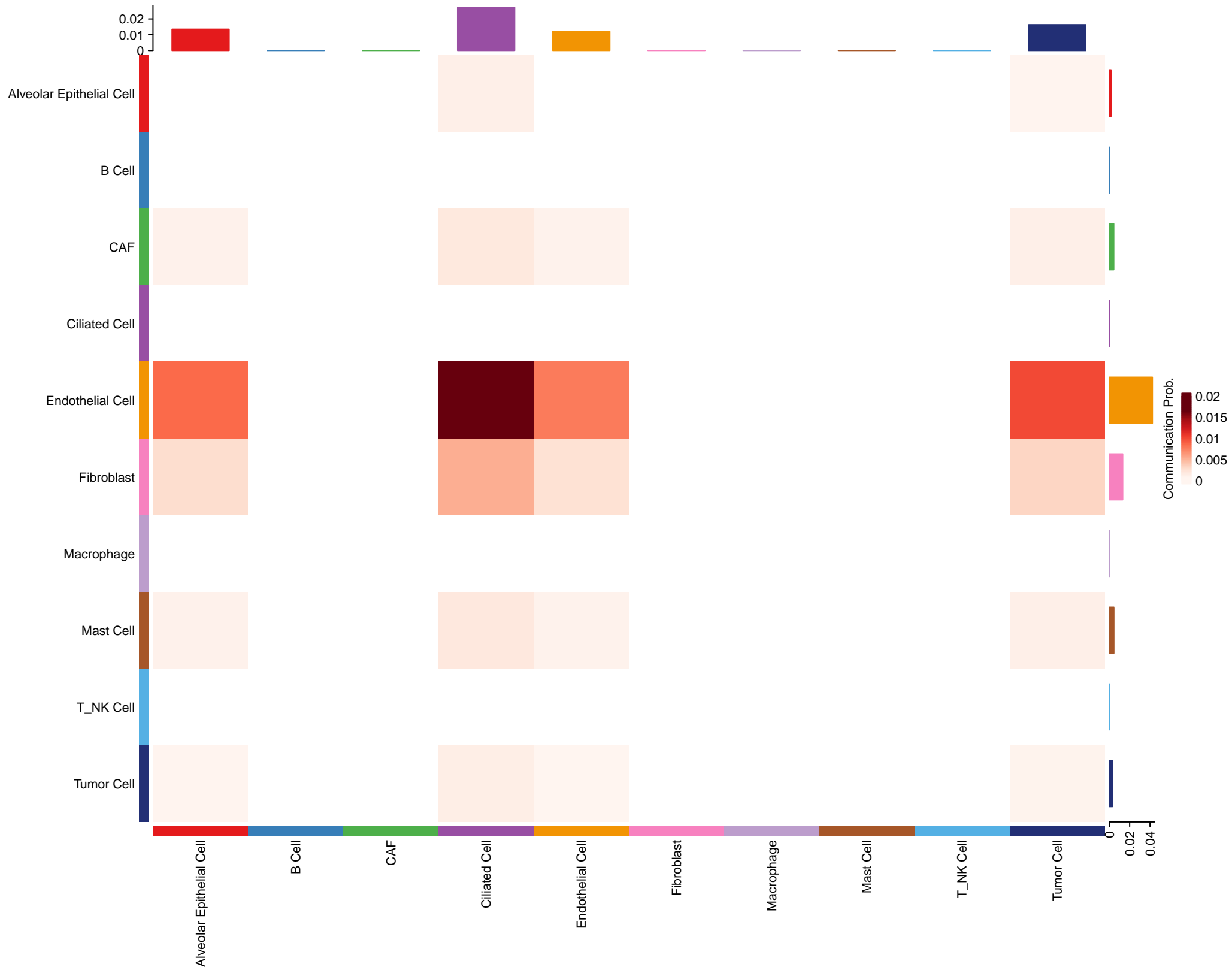
HSPG signaling pathway network



# early – Heatmap

HSPG signaling network

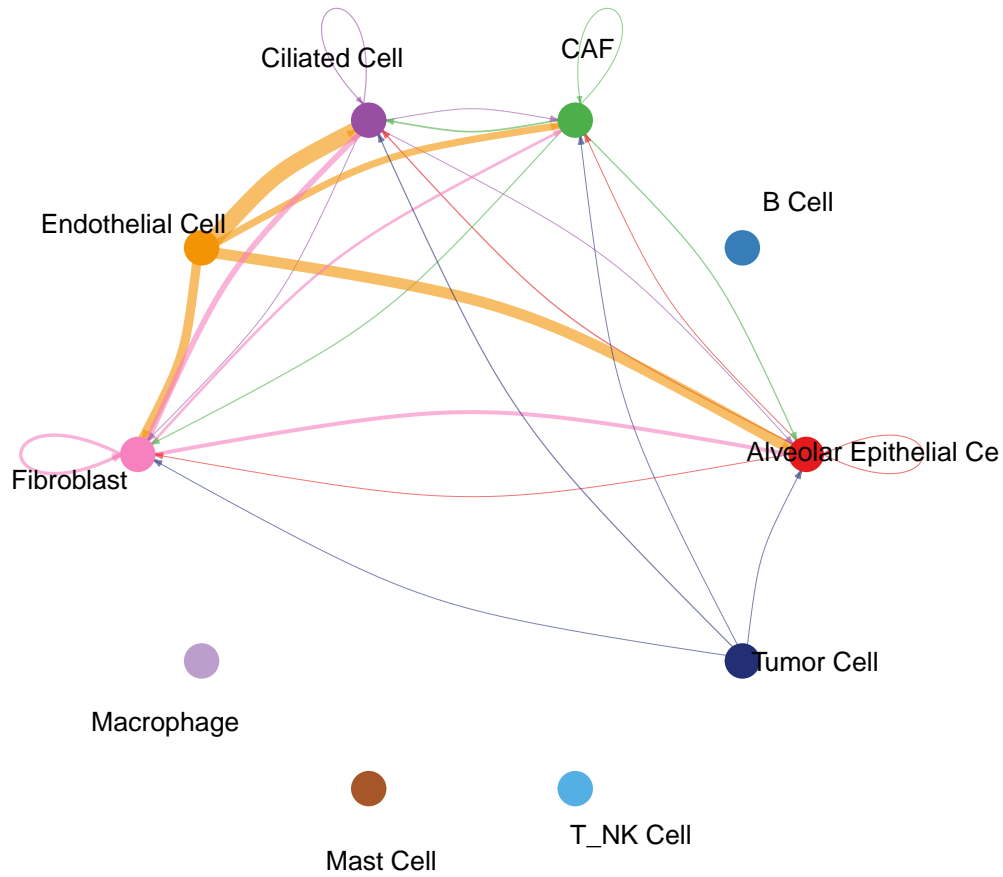
Sources (Sender)





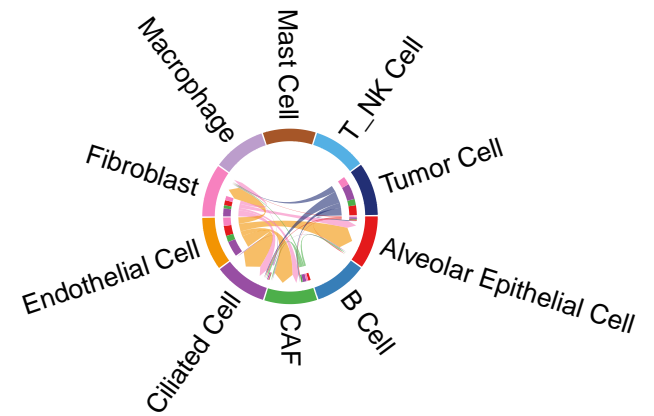
## middle – Circle

HSPG signaling pathway network



## middle – Chord

HSPG signaling pathway network

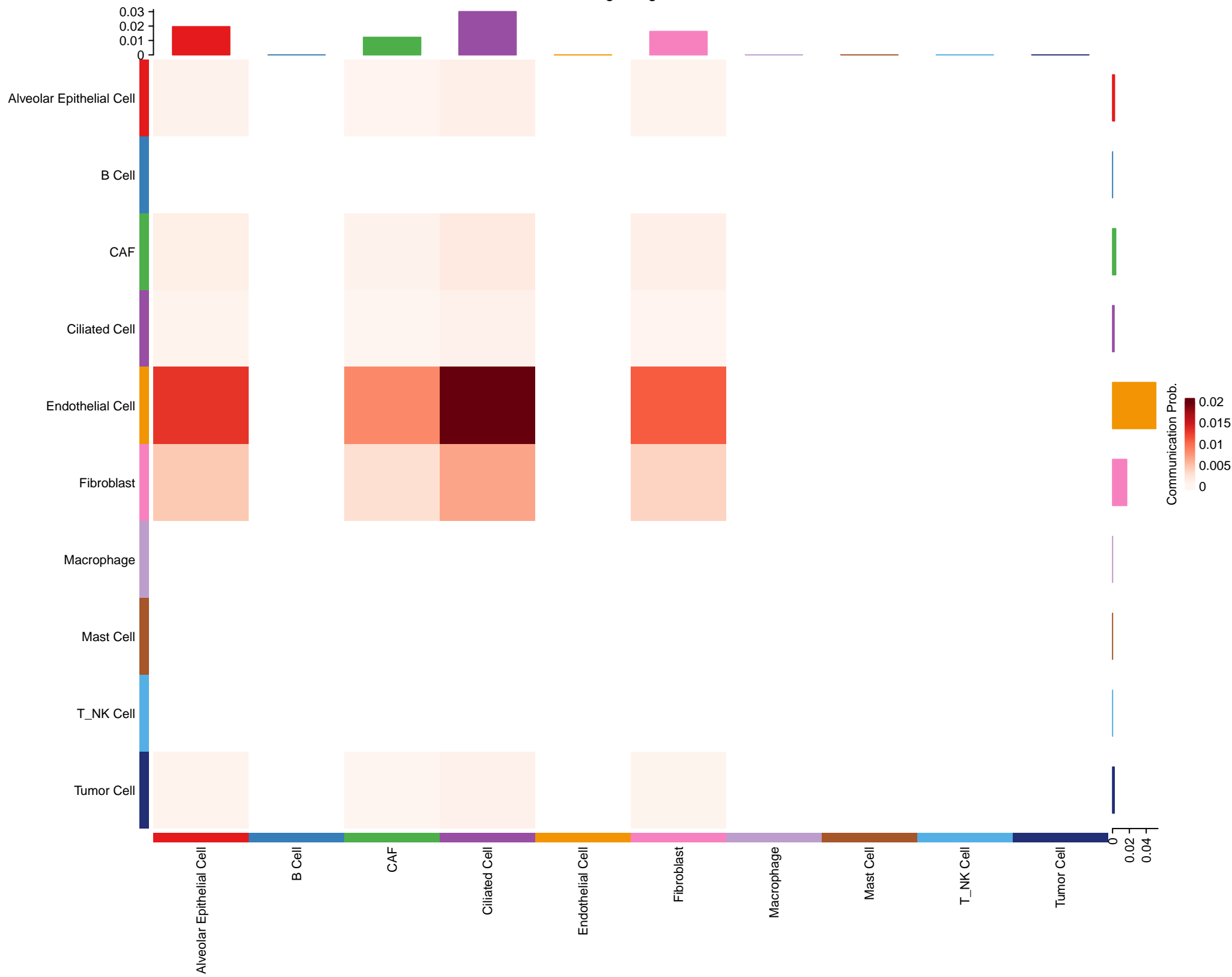




# middle – Heatmap

HSPG signaling network

Sources (Sender)



# HSPG – Information Flow

