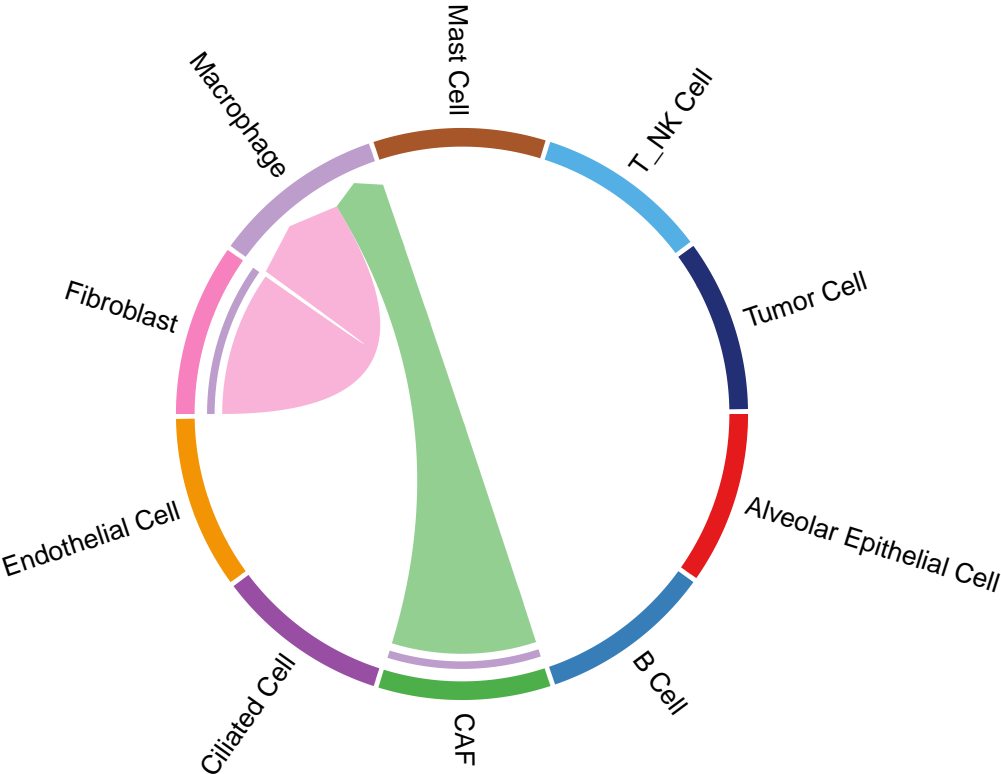
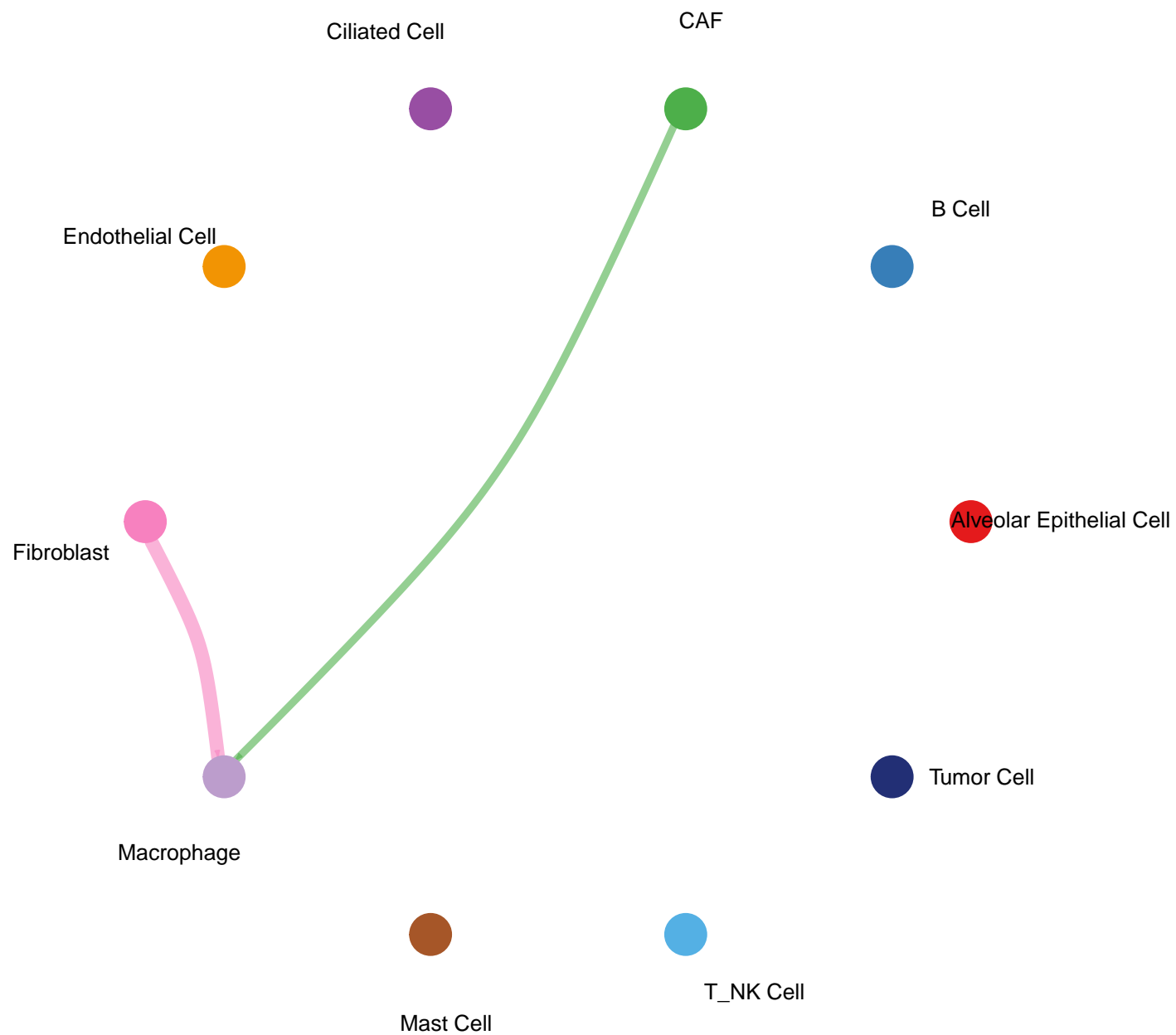
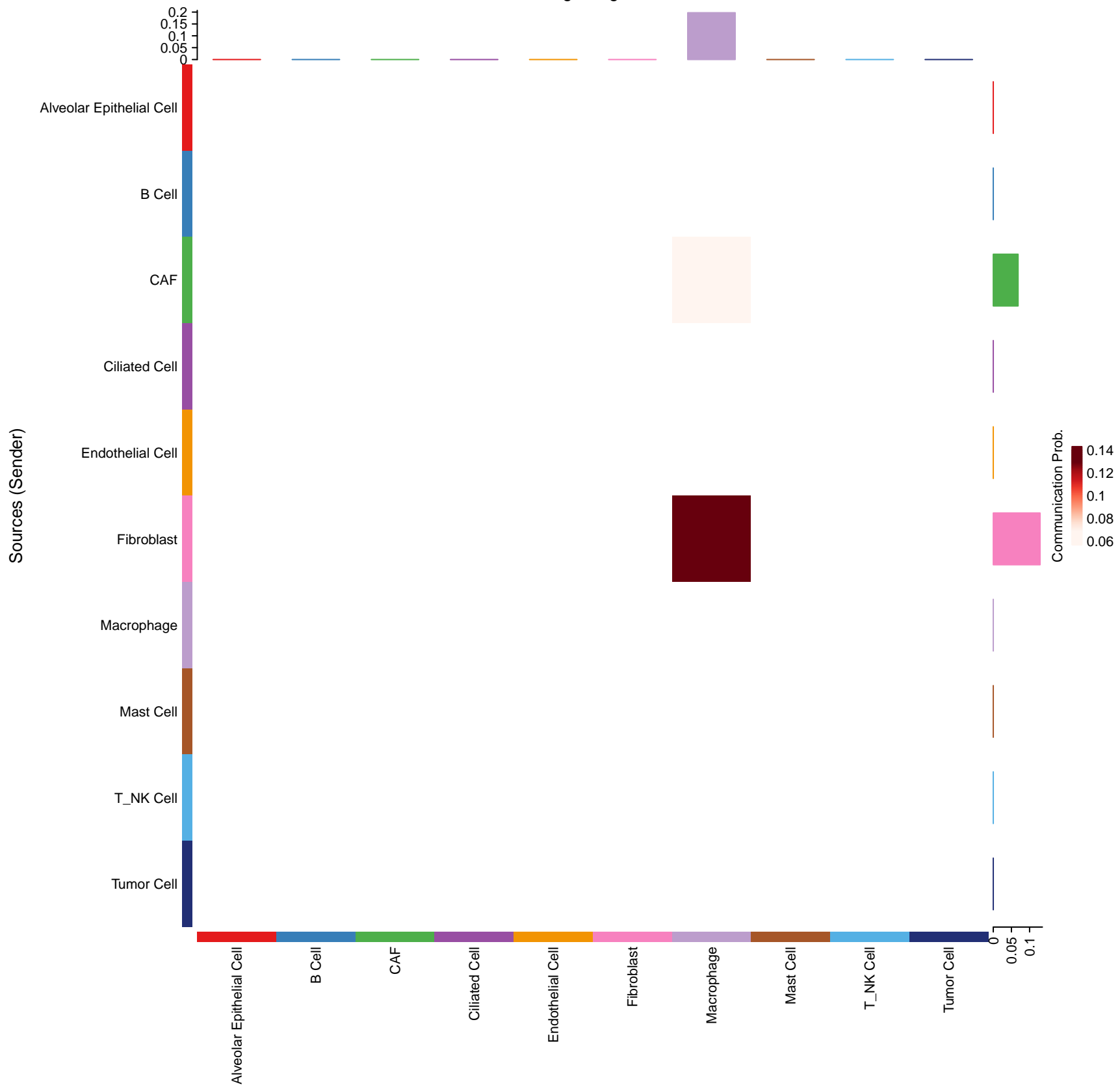


THY1 signaling pathway network





THY1 signaling network



Heatmap illustrating the importance of various cell types (Alveolar Epithelial Cell, B Cell, CAF, Ciliated Cell, Endothelial Cell, Fibroblast, Macrophage, Mast Cell, T_NK Cell, Tumor Cell) as Senders, Receivers, Mediators, and Influencers. The color scale represents Importance, ranging from 0 (light) to 1 (dark green).

Cell Type	Sender	Receiver	Mediator	Influencer
Alveolar Epithelial Cell	0.0	0.0	0.0	0.0
B Cell	0.0	0.0	0.0	0.0
CAF	0.5	0.0	0.0	0.0
Ciliated Cell	0.0	0.0	0.0	0.0
Endothelial Cell	0.0	0.0	0.0	0.0
Fibroblast	0.8	0.0	0.0	0.0
Macrophage	0.0	0.9	0.0	0.0
Mast Cell	0.0	0.0	0.0	0.0
T_NK Cell	0.0	0.0	0.0	0.0
Tumor Cell	0.0	0.0	0.0	0.0

Receiver

Mediator

Influencer

Aveolar Epithelial Cell

B Cell

CAF

Ciliated Cell

Endothelial Cell

Fibroblast

Macrophage

Mast Cell

T_NK Cell

Tumor Cell

Importance



0 1

Contribution of each L-R pair

THY1 – (ITGAX+ITGB2)



THY1 – (ITGAM+ITGB2)



Relative contribution

