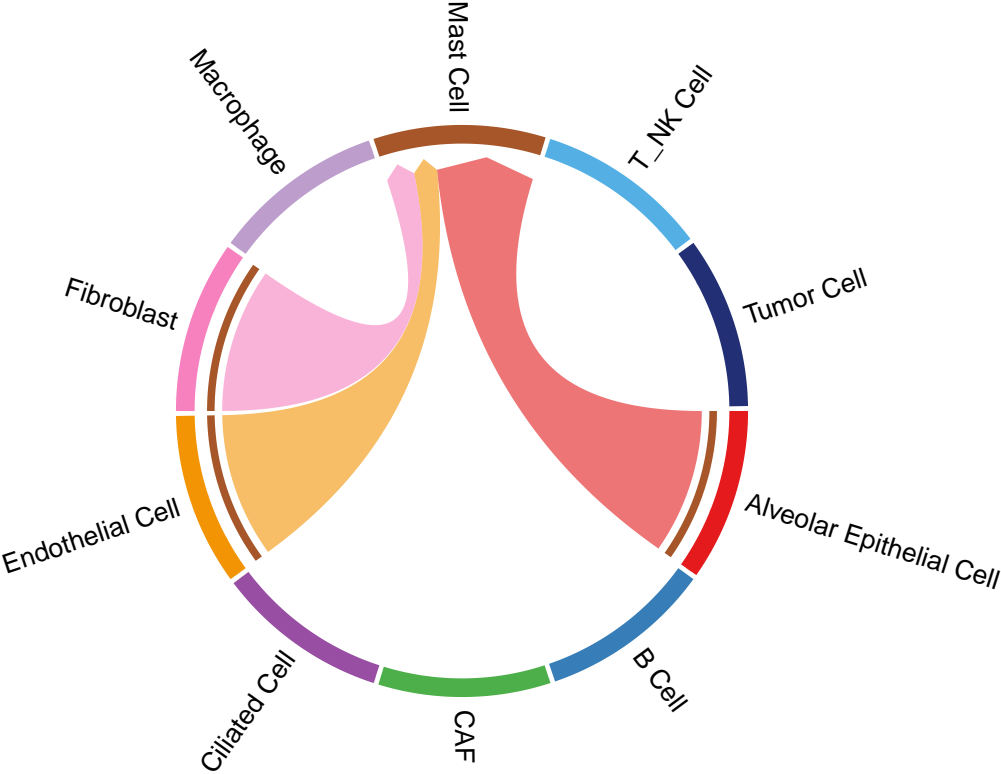
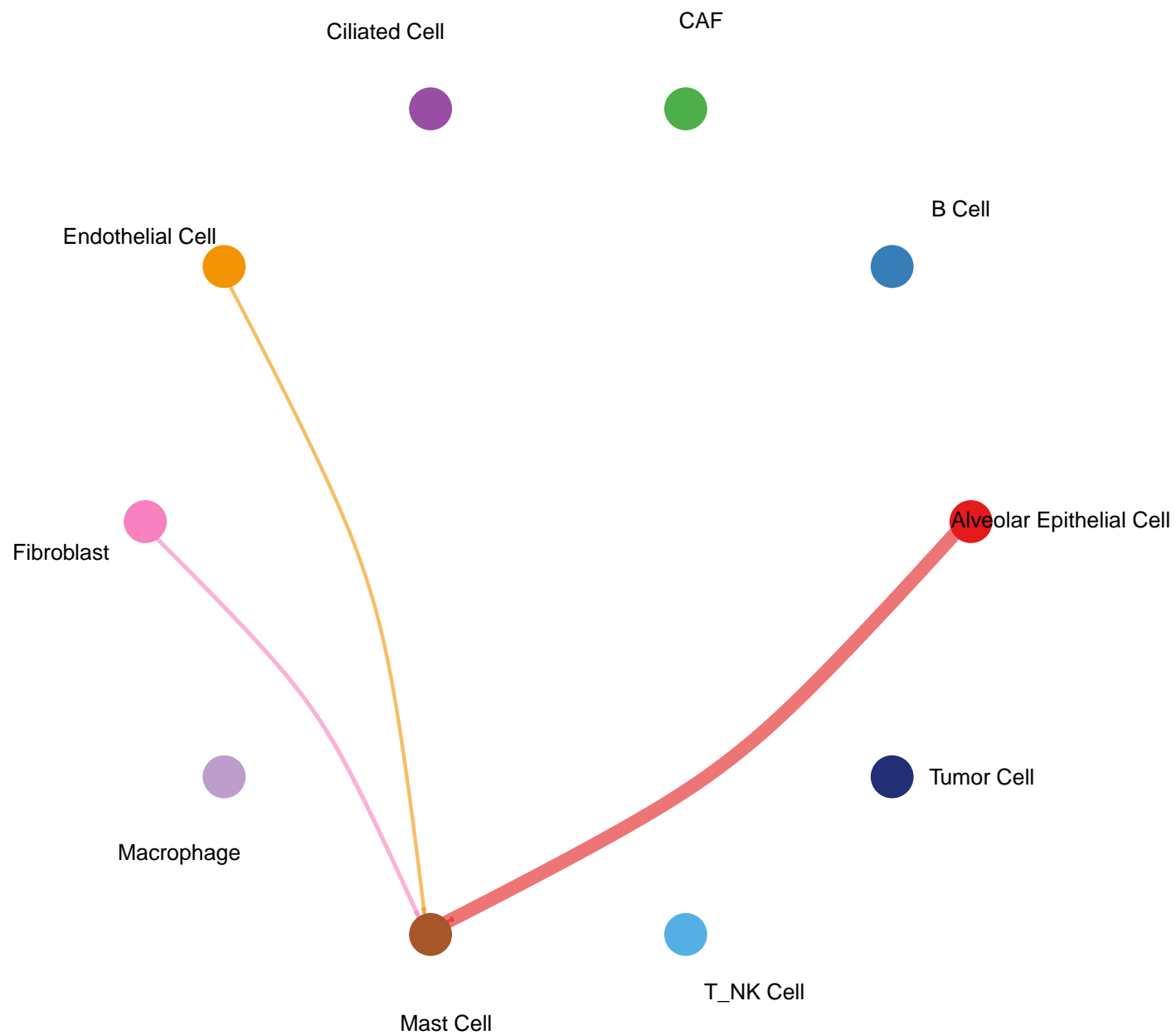
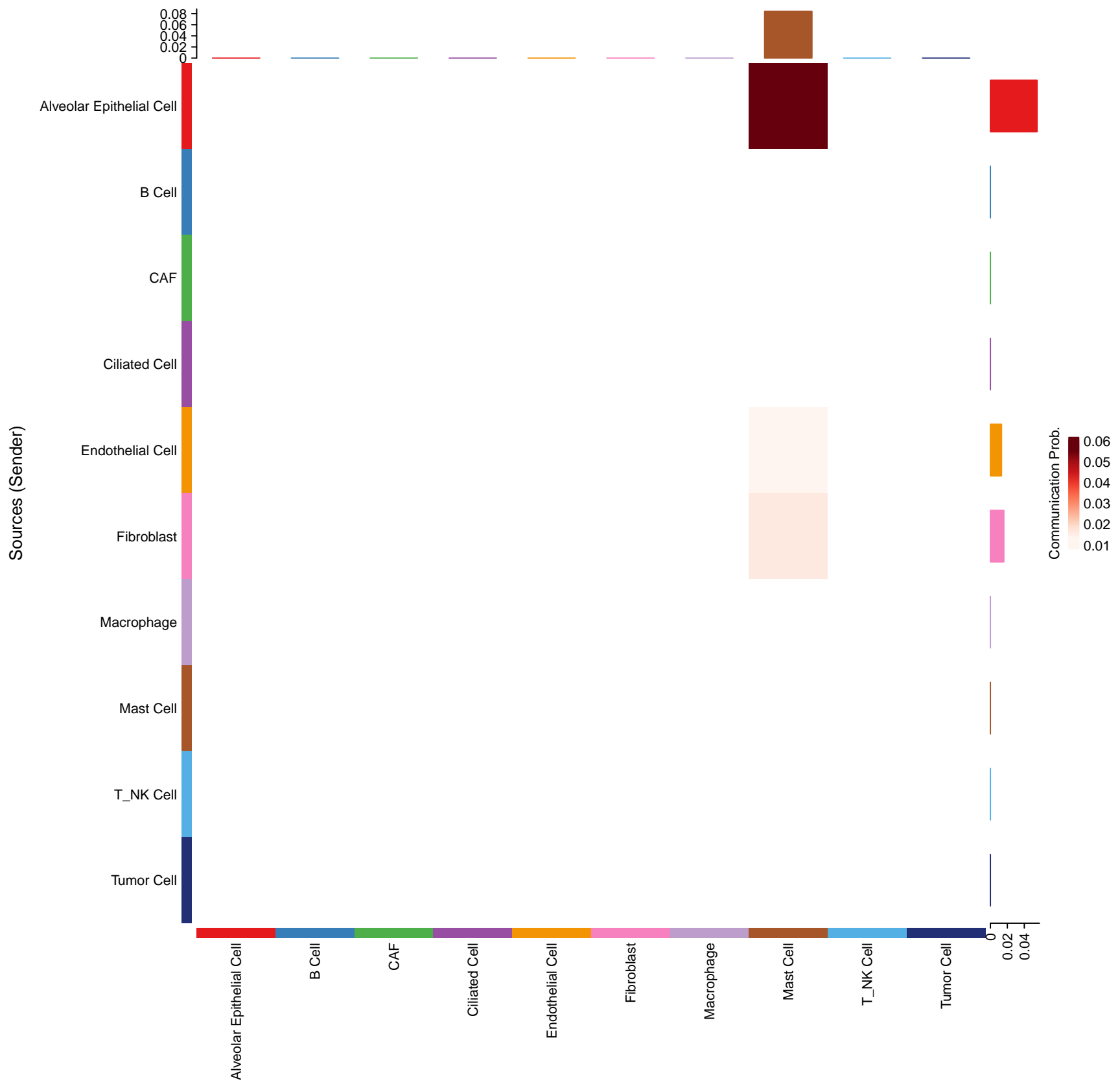


KIT signaling pathway network





# KIT signaling network



This heatmap illustrates the relative importance of different cell types in four roles: Sender, Receiver, Mediator, and Influencer. The color scale ranges from 0 (light blue) to 1 (dark green). A red bar at the bottom identifies each cell type.

Cell Type	Sender Importance	Receiver Importance	Mediator Importance	Influencer Importance
Alveolar Epithelial Cell	High (~0.8)	Low (~0.1)	Low (~0.1)	Low (~0.1)
B Cell	Low (~0.1)	Low (~0.1)	Low (~0.1)	Low (~0.1)
CAF	Low (~0.1)	Low (~0.1)	Low (~0.1)	Low (~0.1)
Ciliated Cell	Low (~0.1)	Low (~0.1)	Low (~0.1)	Low (~0.1)
Endothelial Cell	Low (~0.1)	Low (~0.1)	Low (~0.1)	Low (~0.1)
Fibroblast	Low (~0.1)	Low (~0.1)	Low (~0.1)	Low (~0.1)
Macrophage	Low (~0.1)	Low (~0.1)	Low (~0.1)	Low (~0.1)
Mast Cell	Low (~0.1)	High (~0.9)	Low (~0.1)	Low (~0.1)
T_NK Cell	Low (~0.1)	Low (~0.1)	Low (~0.1)	Low (~0.1)
Tumor Cell	Low (~0.1)	Low (~0.1)	Low (~0.1)	Low (~0.1)

Importance



0 1

Contribution of each L-R pair

KITL – KIT



Relative contribution

