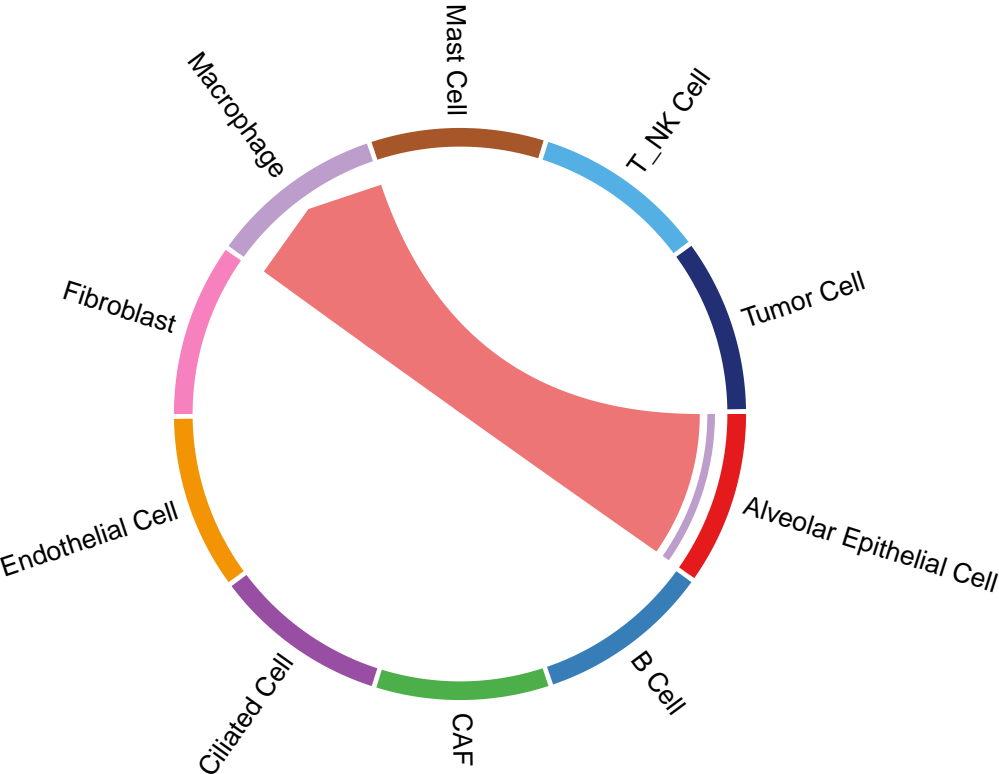
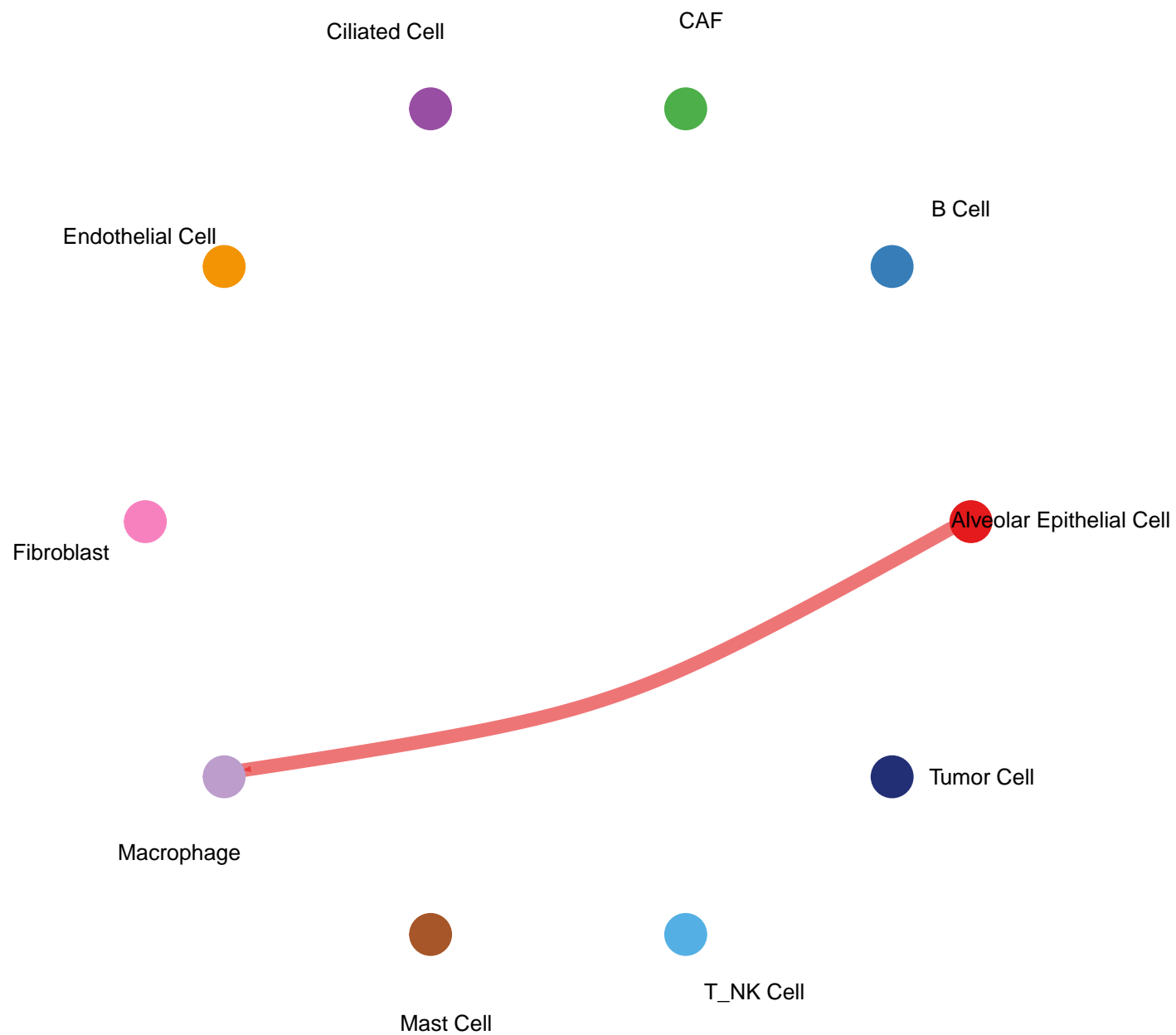


COMPLEMENT signaling pathway network





COMPLEMENT signaling network

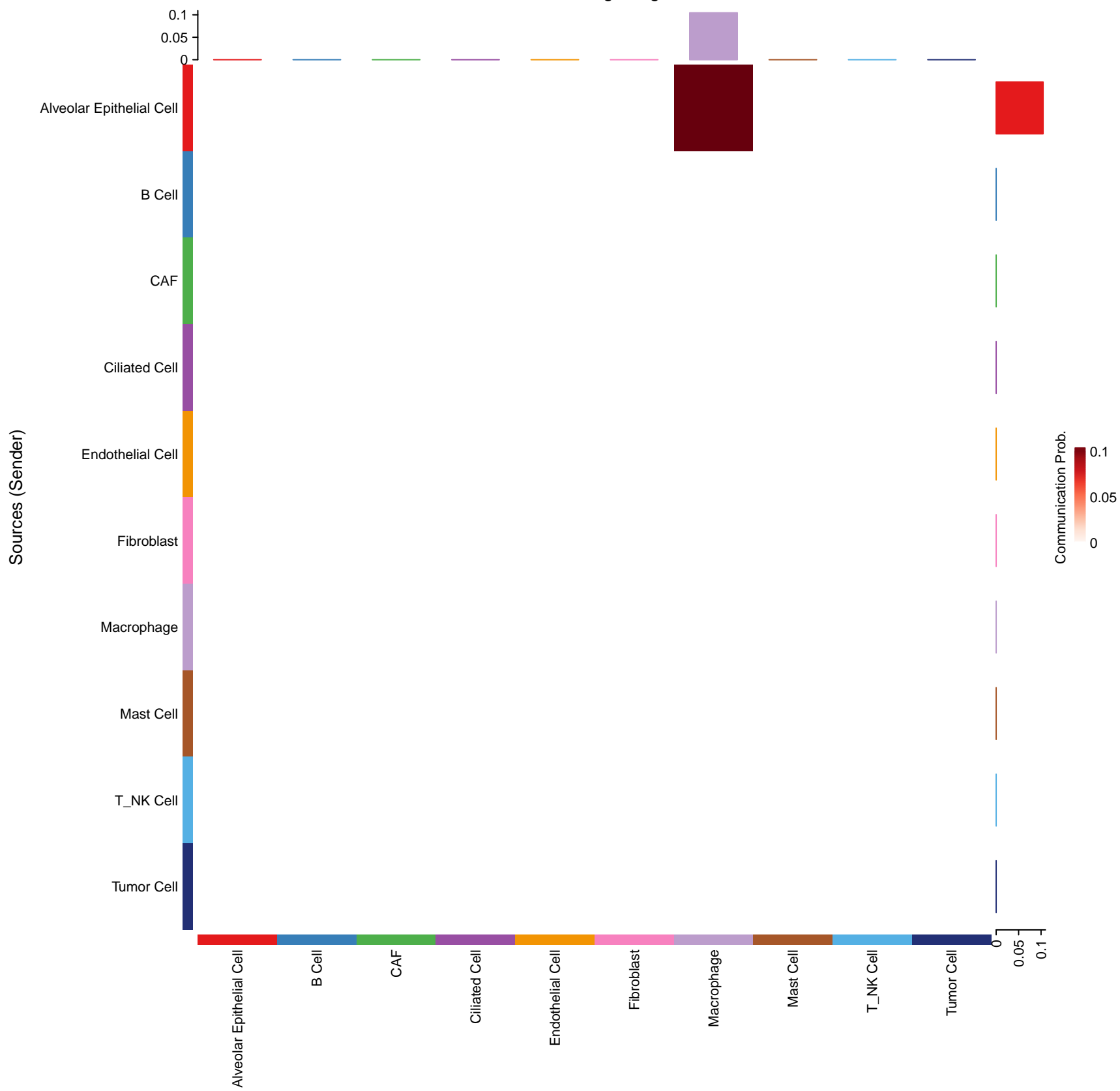


Figure 1: Heatmap of cell-cell interactions. The heatmap displays the importance of interactions between various cell types (Alveolar Epithelial Cell, B Cell, CAF, Ciliated Cell, Endothelial Cell, Fibroblast, Macrophage, Mast Cell, T_NK Cell, Tumor Cell) across four categories: Sender, Receiver, Mediator, and Influencer. A color scale on the right indicates importance from 0 (light blue) to 1 (dark green). The Sender and Receiver rows show high importance (dark green) for the Alveolar Epithelial Cell and Macrophage, respectively. The Mediator and Influencer rows show low importance (light blue) for all cell types.

Receiver

Mediator

Influencer

Alveolar Epithelial Cell

B Cell

CAF

Ciliated Cell

Endothelial Cell

Fibroblast

Macrophage

Mast Cell

T_NK Cell

Tumor Cell

Importance



0 1

Relative contribution

