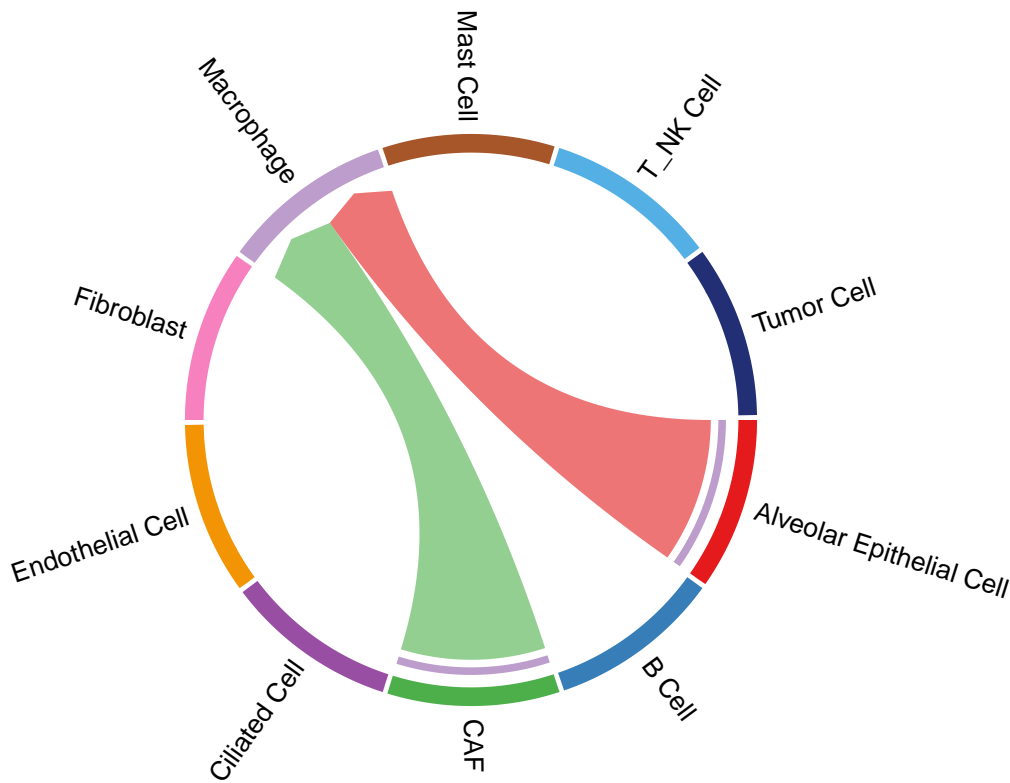
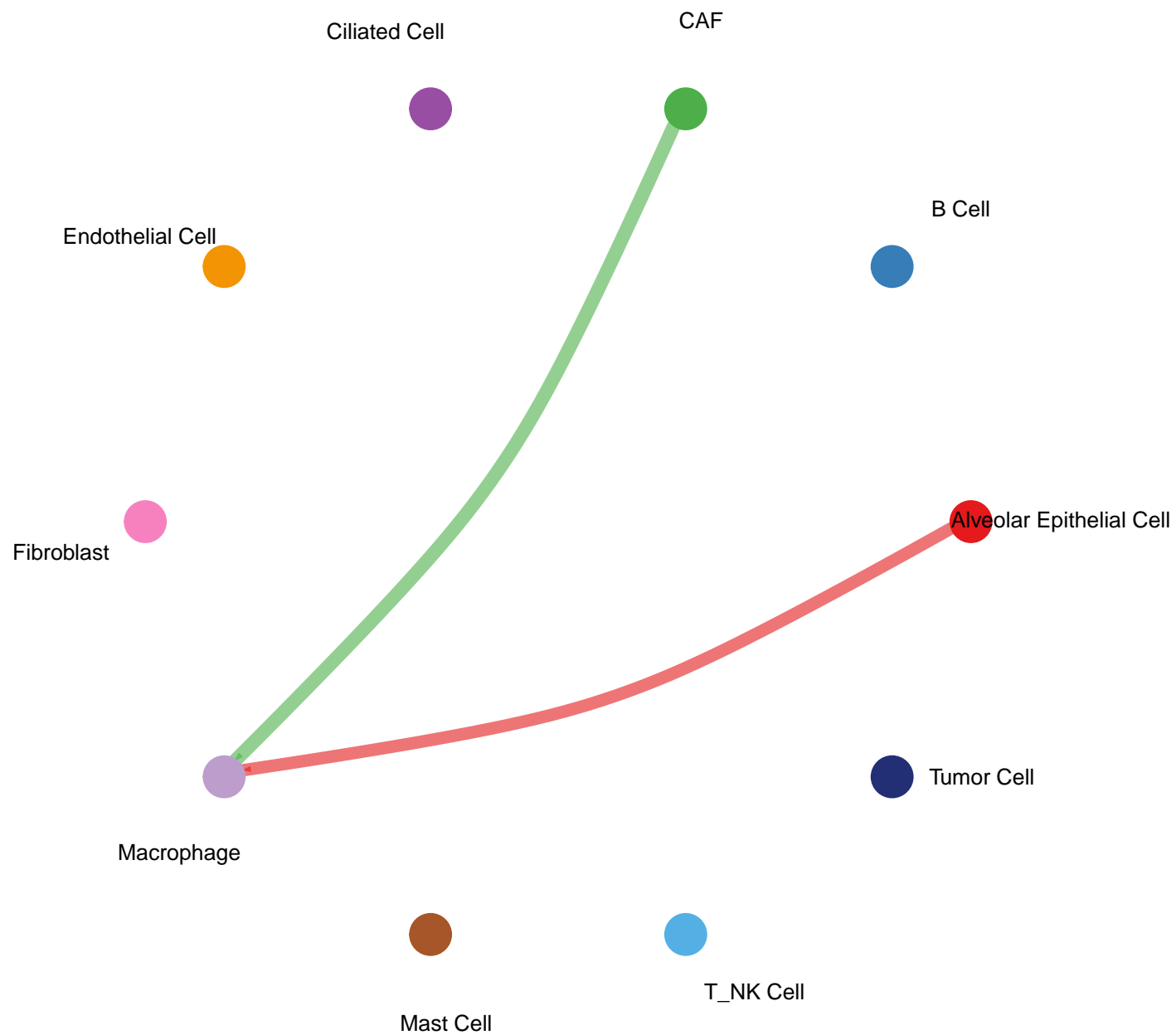


COMPLEMENT signaling pathway network





COMPLEMENT signaling network

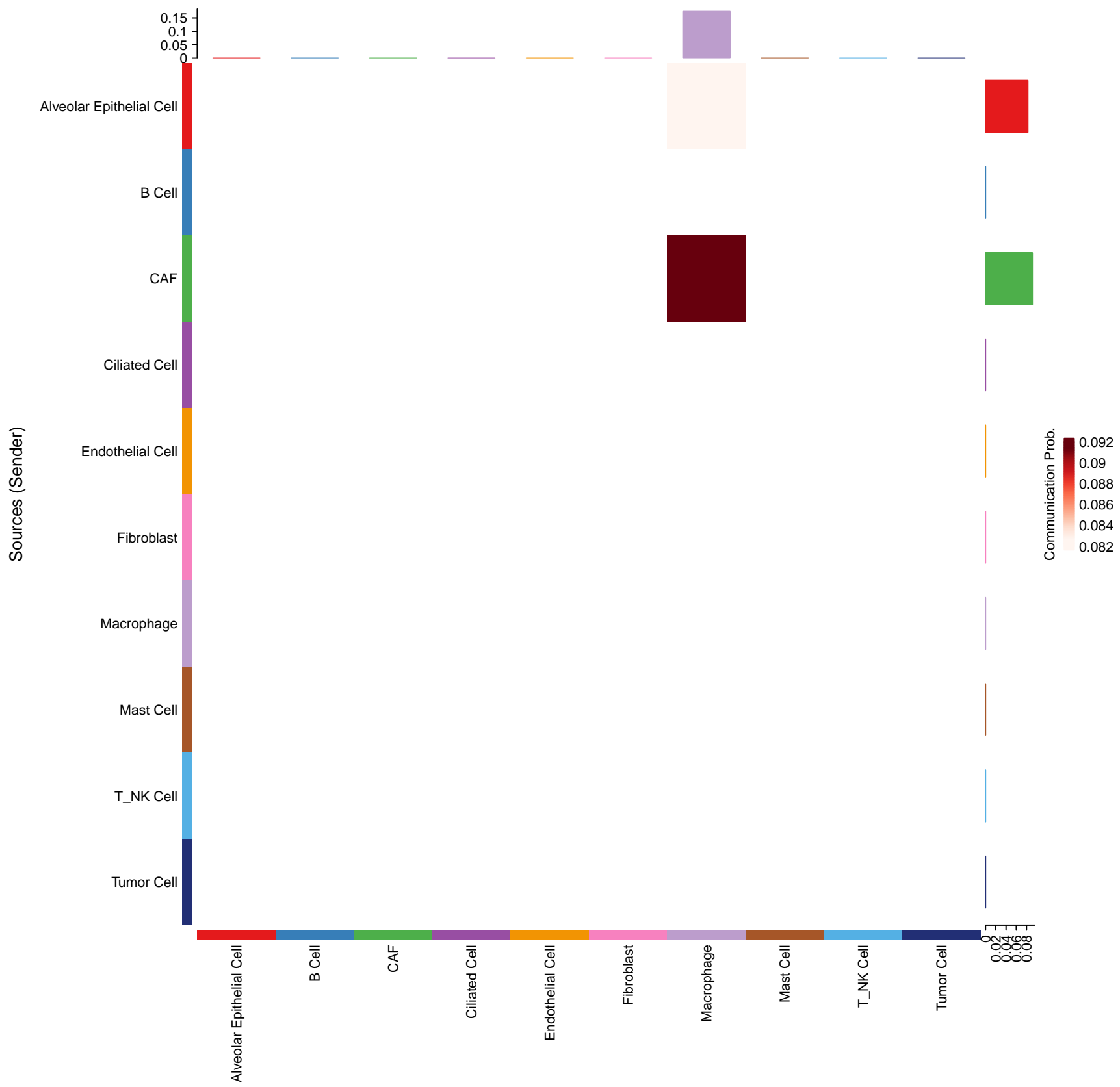


Figure 1: Heatmap of cell-cell interactions. The heatmap displays the importance of interactions between various cell types (Alveolar Epithelial Cell, B Cell, CAF, Ciliated Cell, Endothelial Cell, Fibroblast, Macrophage, Mast Cell, T_NK Cell, Tumor Cell) across four interaction types: Sender, Receiver,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

100

Importance



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EF

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Contribution of each L-R pair

