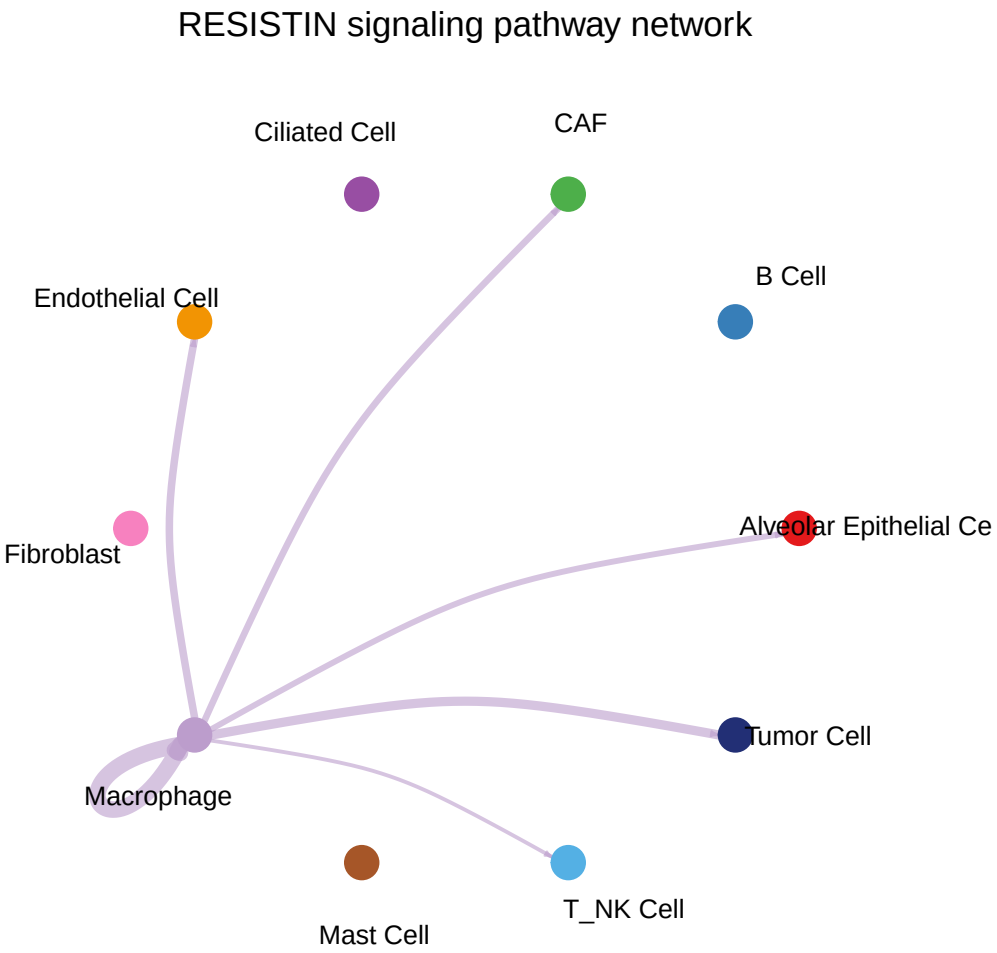
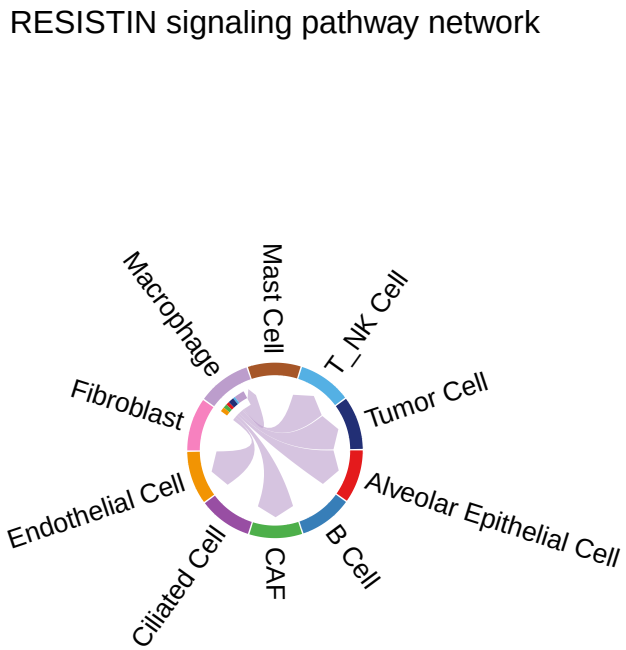
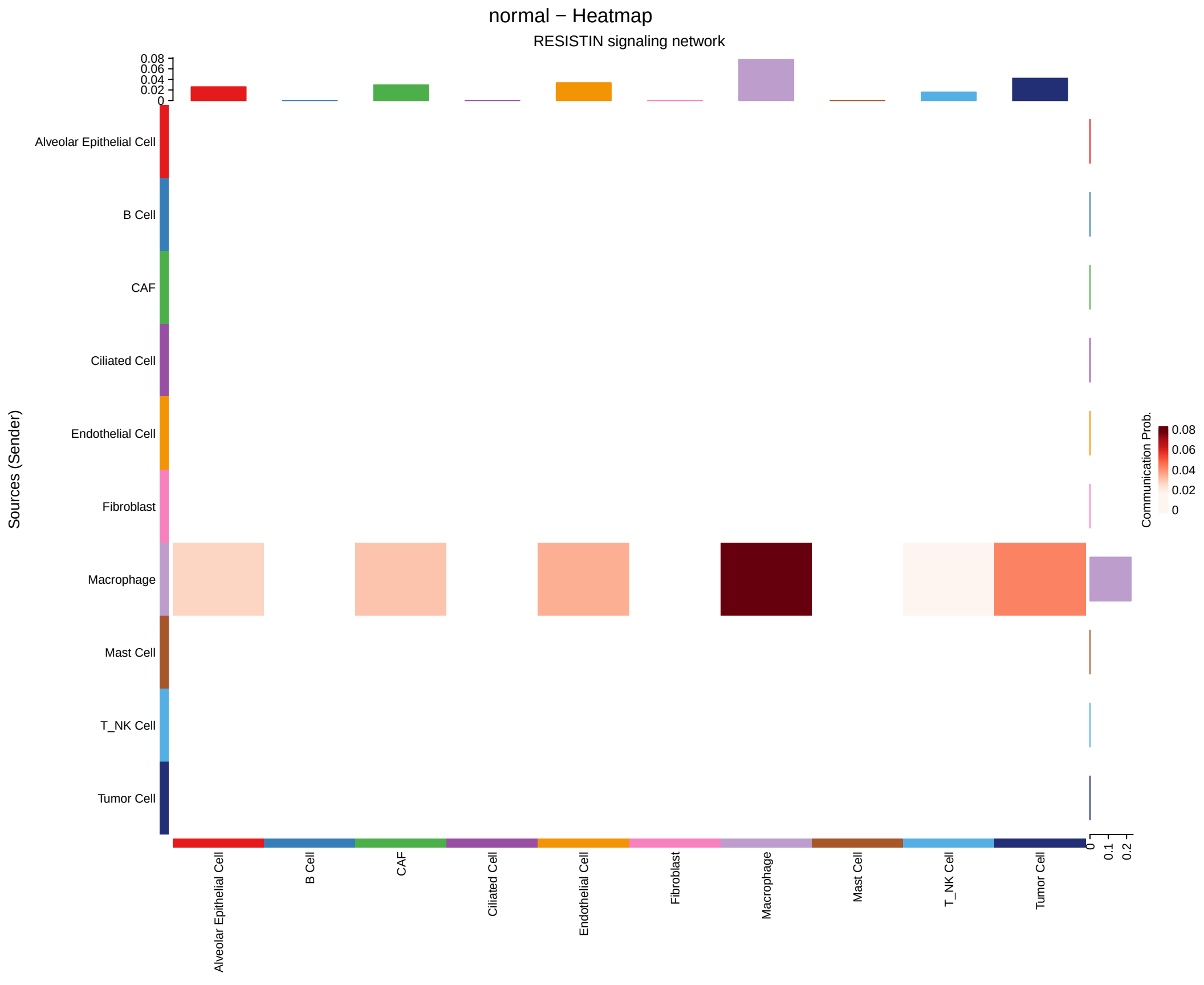
normal − Circle



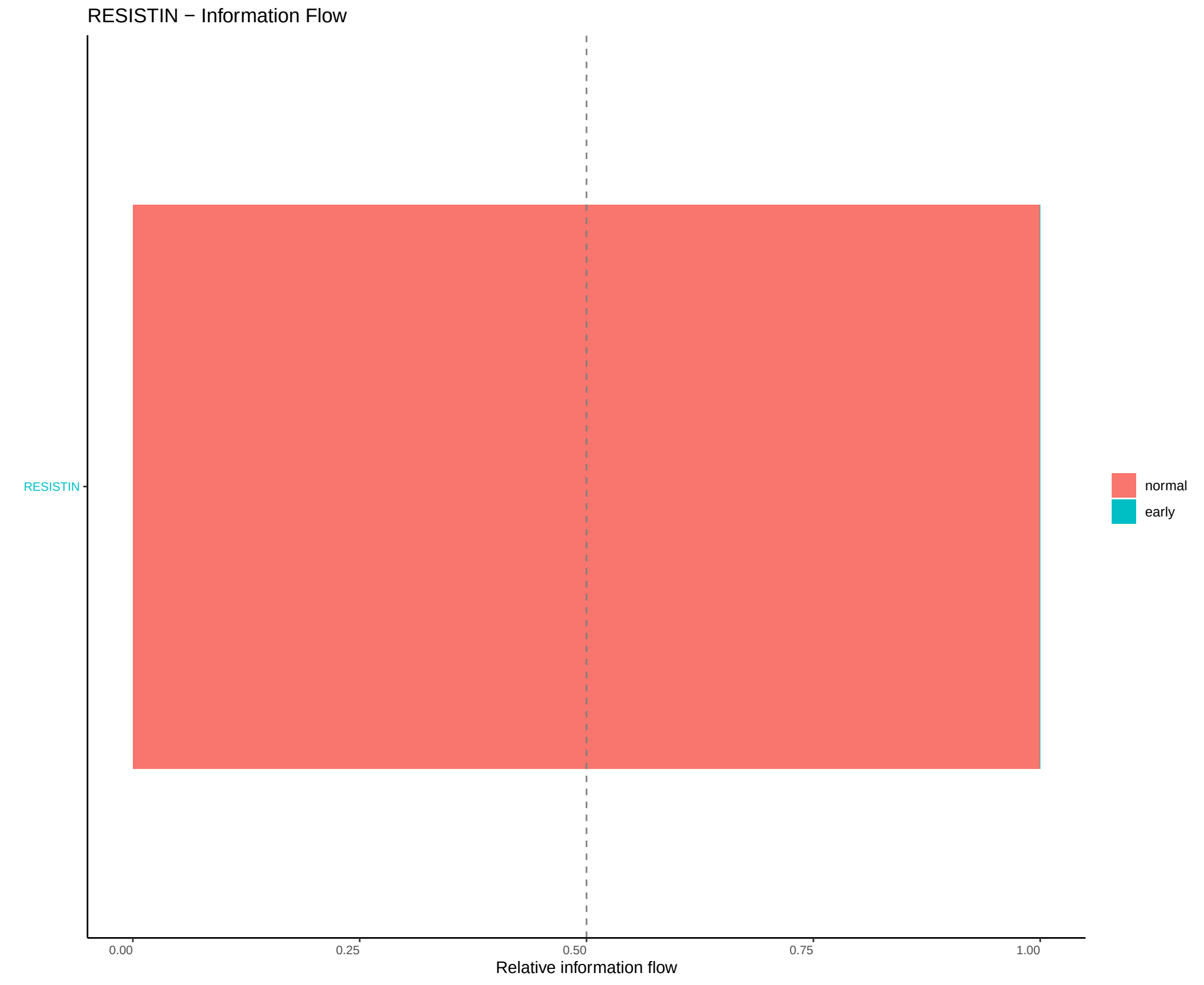
normal − Chord




normal − Heatmap
RESISTIN signaling network
0.08
0.06
0.04
0.02
0
Alveolar Epithelial Cell
B Cell
CAF
Ciliated Cell
Endothelial Cell
Fibroblast
Macrophage
Mast Cell
T_NK Cell
Tumor Cell
Sources (Sender)
Communication Prob.
0.08
0.06
0.04
0.02
0
0
0.1
0.2

early: No signaling

middle: No signaling


RESISTIN − Information Flow
RESISTIN
normal
early
0.00
0.25
0.50
0.75
1.00
Relative information flow