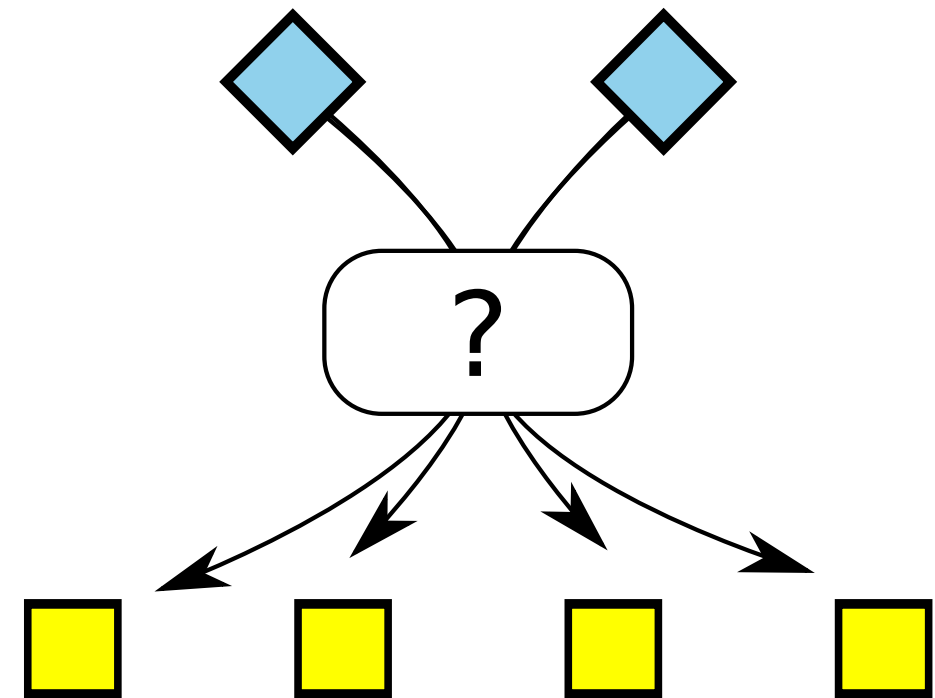
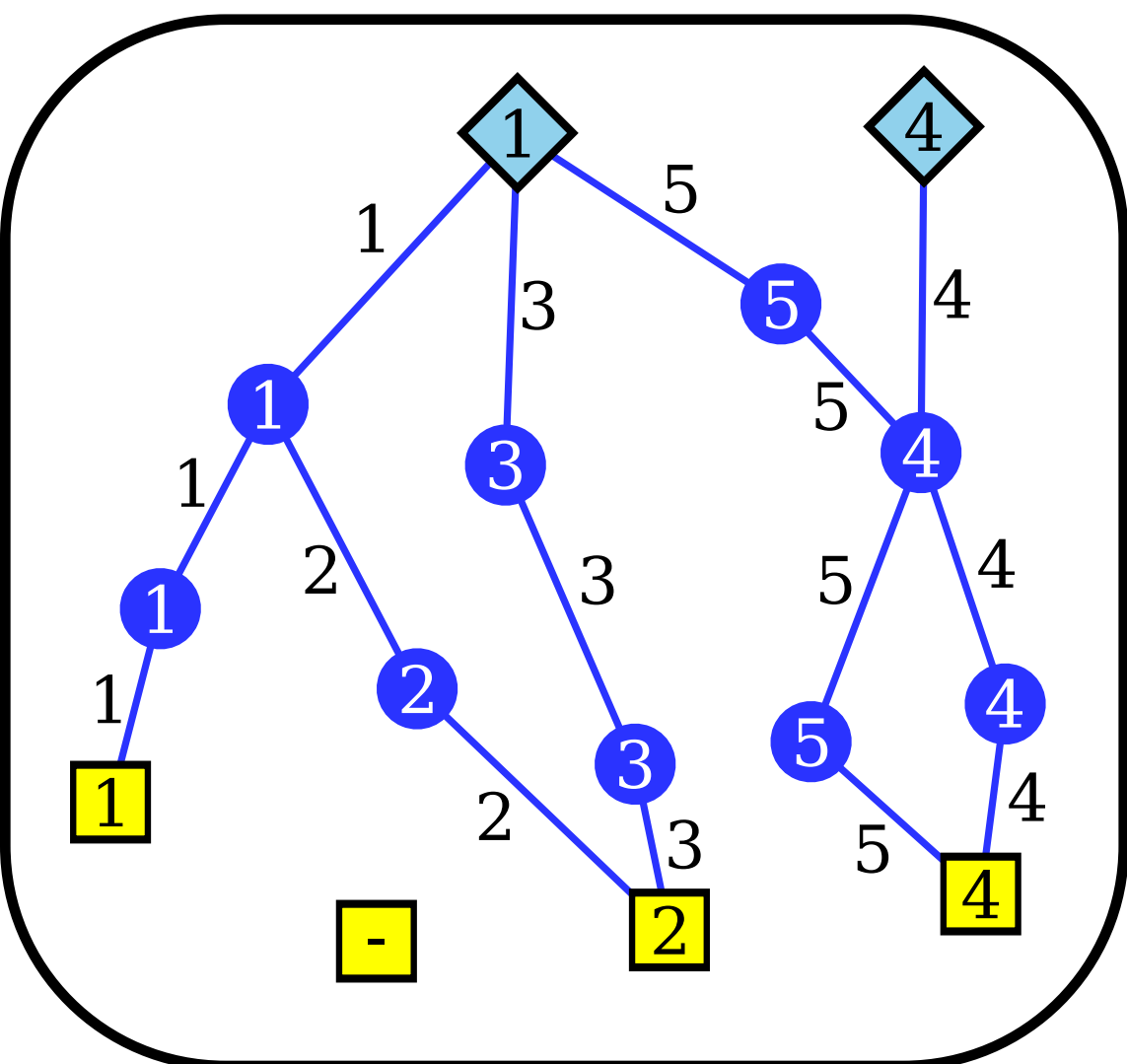


Goal

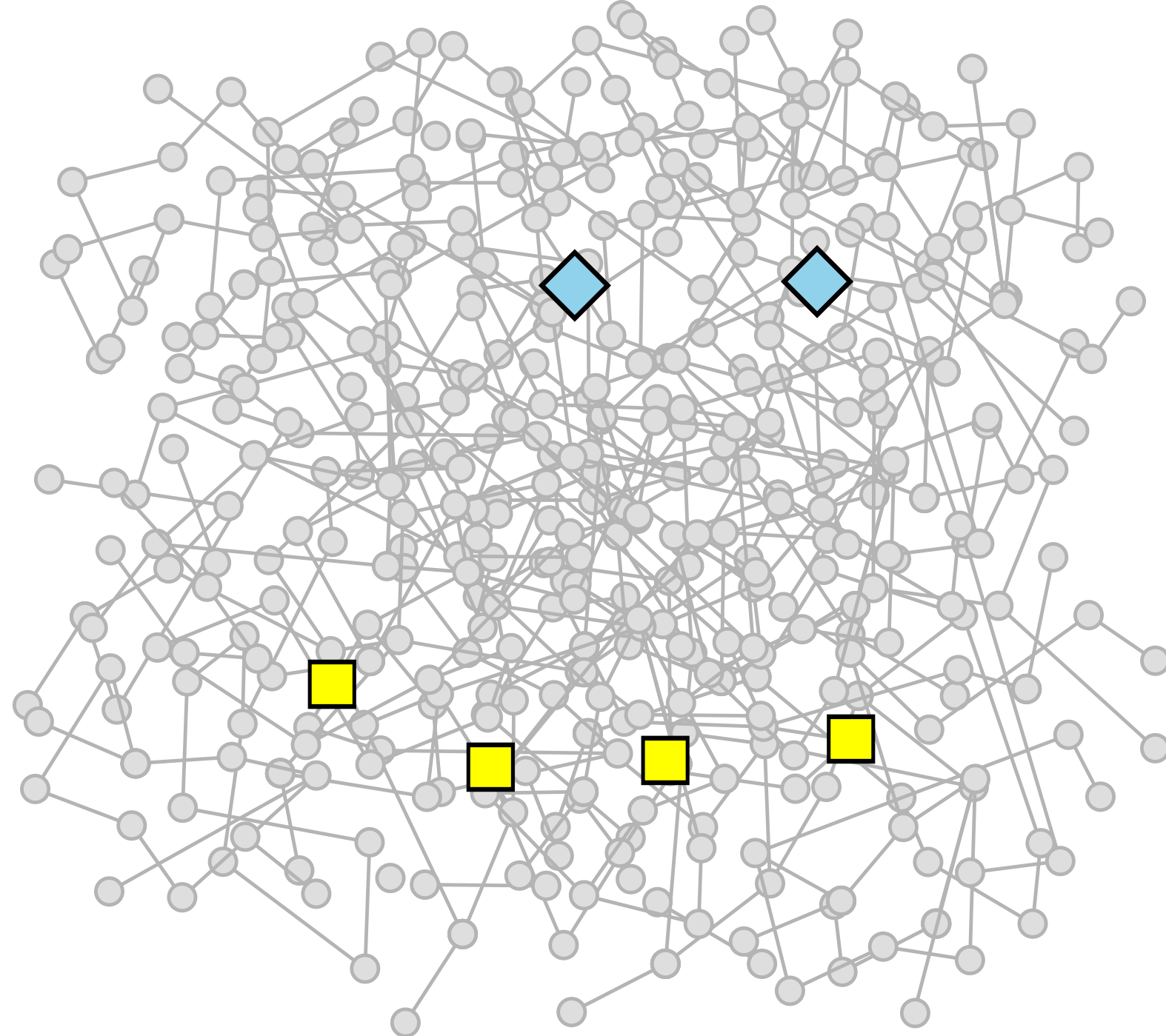
Receptors



Transcriptional Regulators (TRs)

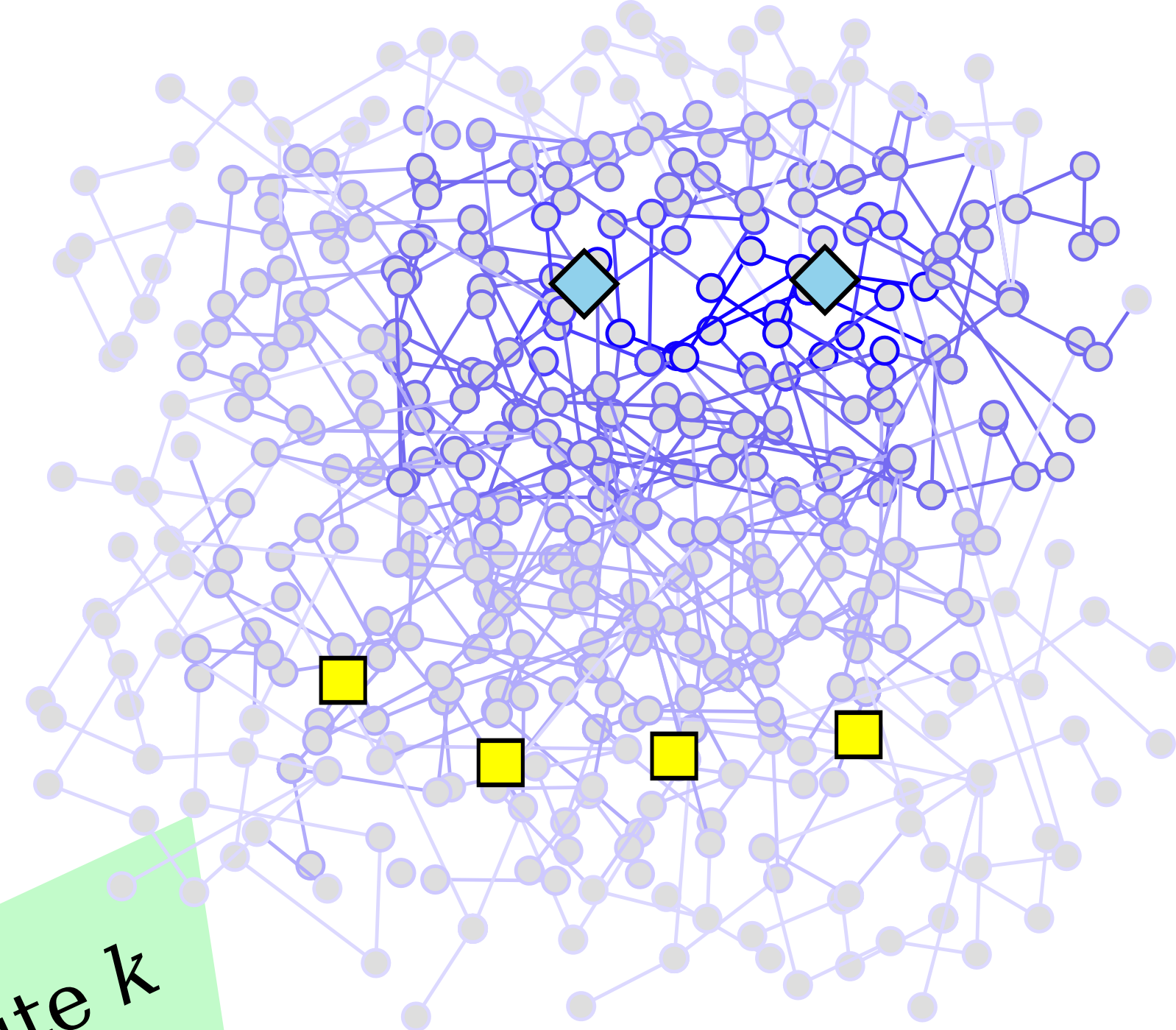


Output



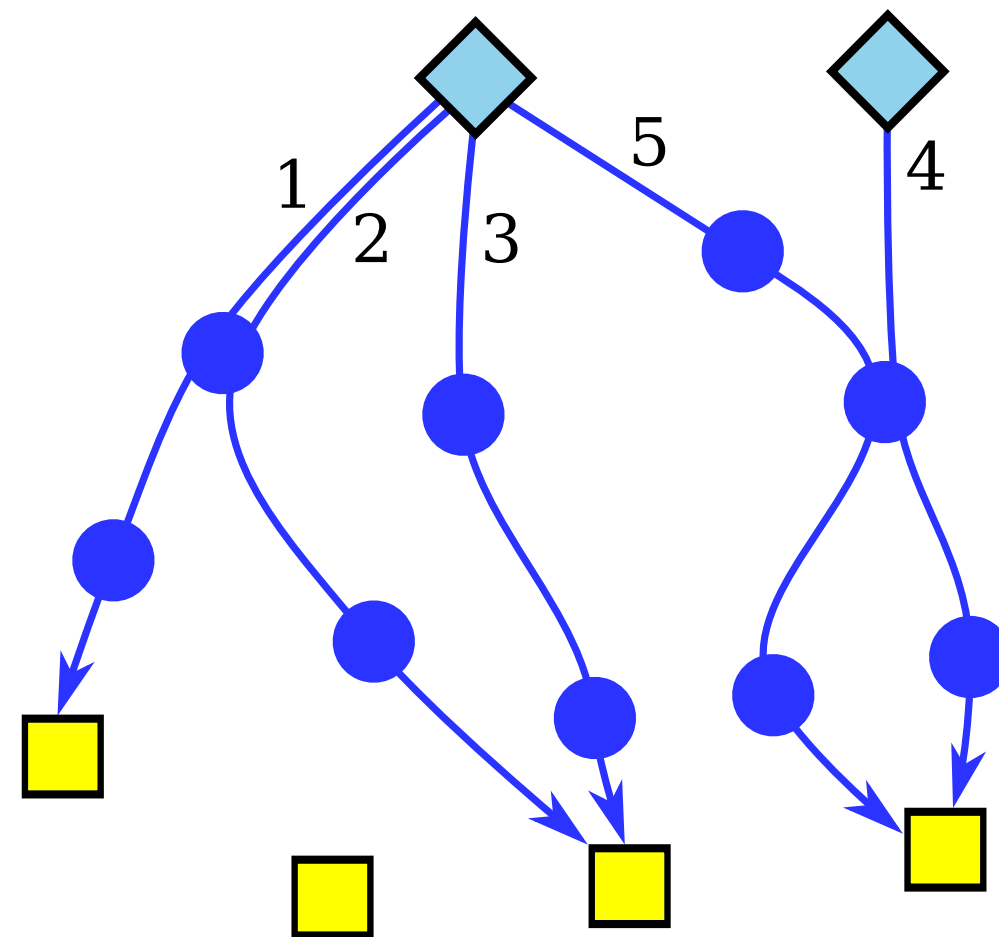
PathLinker Step 1

Teleporting random walk to compute edge fluxes



Compute k highest scoring paths

PathLinker Step 2 ($k=5$)



Rank proteins and interactions by first occurrence in paths.

PathLinker Post-Processing