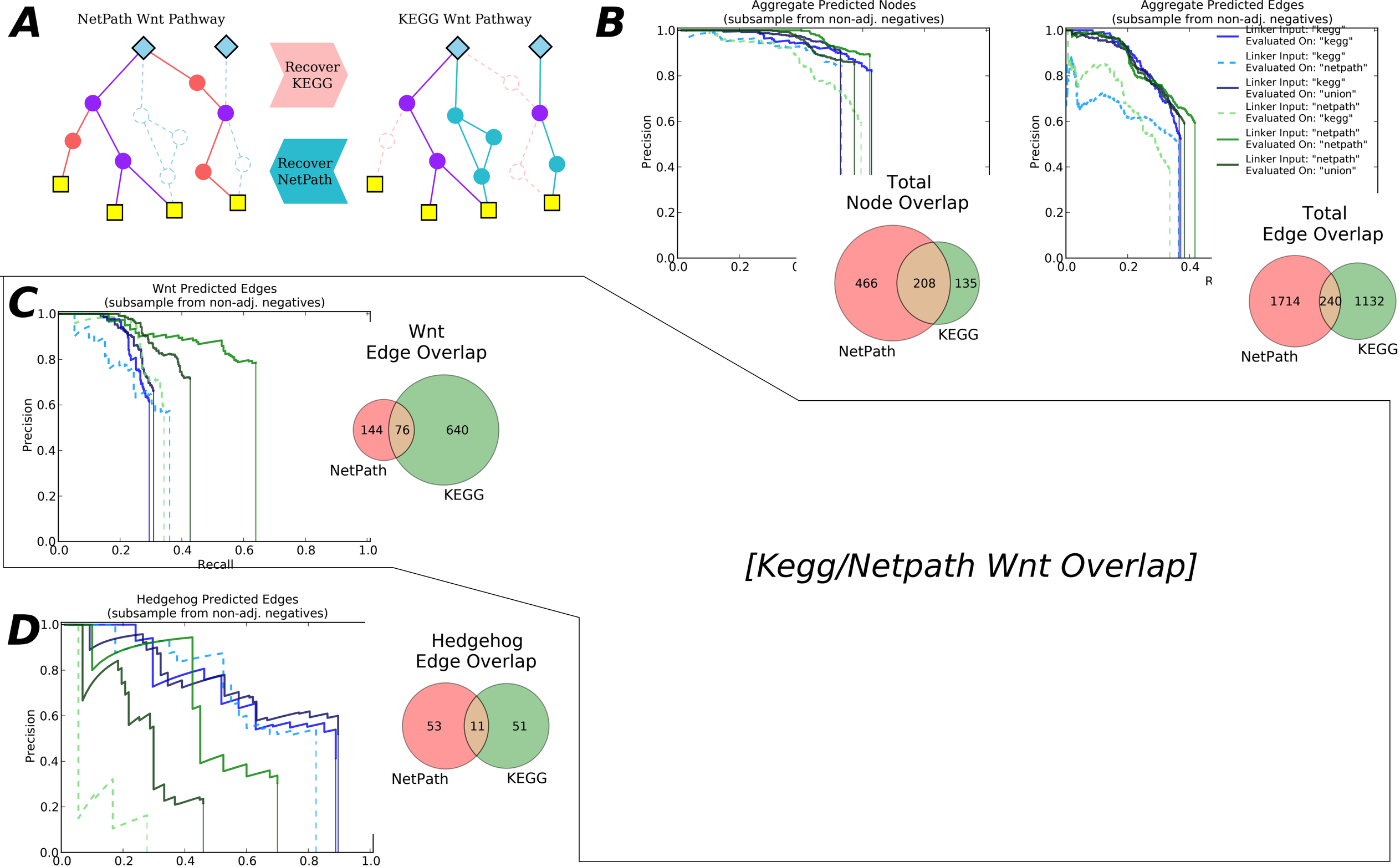
A
NetPath Wnt Pathway
KEGG Wnt Pathway
Recover KEGG
Recover NetPath
B
Aggregate Predicted Nodes
(subsample from non-adj. negatives)
Aggregate Predicted Edges
(subsample from non-adj. negatives)
Precision
Linker Input: "kegg" Evaluated On: "kegg"
Linker Input: "kegg" Evaluated On: "netpath"
Linker Input: "kegg" Evaluated On: "union"
Linker Input: "netpath" Evaluated On: "kegg"
Linker Input: "netpath" Evaluated On: "netpath"
Linker Input: "netpath" Evaluated On: "union"
Total Node Overlap
466
208
135
NetPath
KEGG
Total Edge Overlap
1714
240
1132
NetPath
KEGG
C
Wnt Predicted Edges
(subsample from non-adj. negatives)
Precision
Recall
Wnt Edge Overlap
144
76
640
NetPath
KEGG
[Kegg/Netpath Wnt Overlap]
D
Hedgehog Predicted Edges
(subsample from non-adj. negatives)
Precision
Recall
Hedgehog Edge Overlap
53
11
51
NetPath
KEGG