



#### Component Algorithms

— G/L MI
- - G/L Distance
... P/A Jaccard
- . P/A Conservation
— RP MirrorTree
- - RP ContextTree
... Tree Distance
— Gene Distance
- - Moran's I
... Orientation MI
— Gene Vector
- - Sequence Info

#### AUROC's (CORUM)

0.774
0.713
0.688
0.691
0.701
0.685
0.491
0.504
0.498
0.497
0.585
0.522

#### Ensemble Models

— Logistic Regression
— Random Forest
— Neural Network
- - Logistic Regression (Transfer)
- - Random Forest (Transfer)
- - Neural Network (Transfer)

#### AUROC's (CORUM)

0.819
0.838
0.857
0.695
0.681
0.688

#### AUROC's (KEGG)

0.952
0.955
0.942
0.841
0.786
0.795