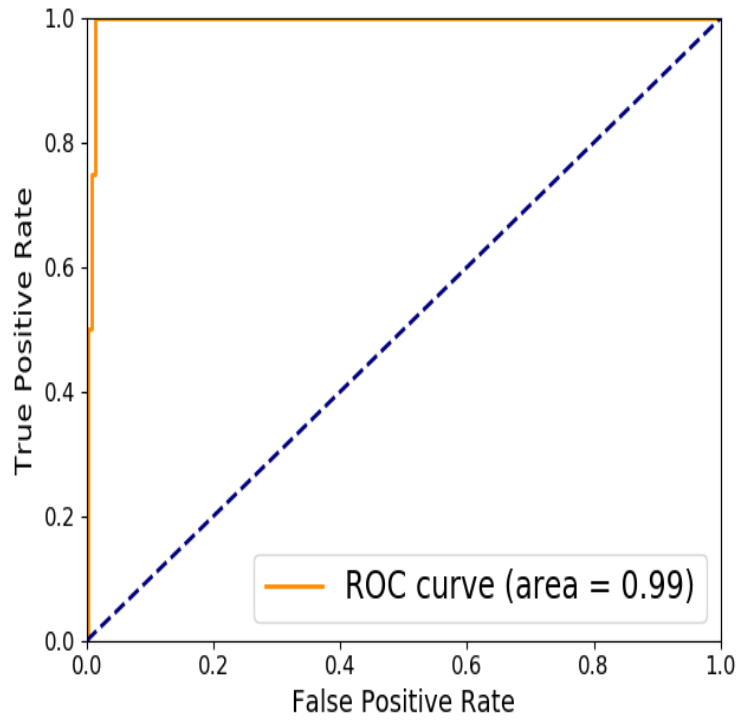
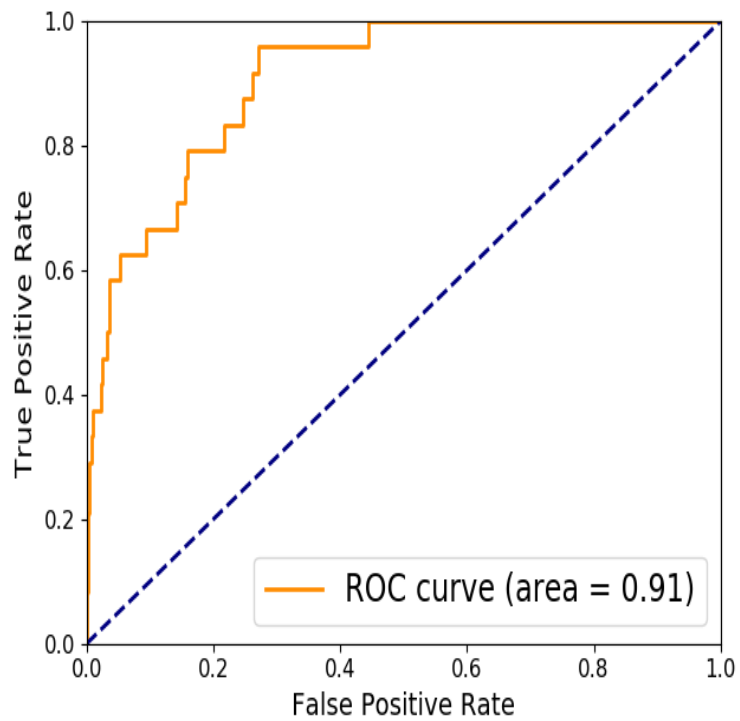


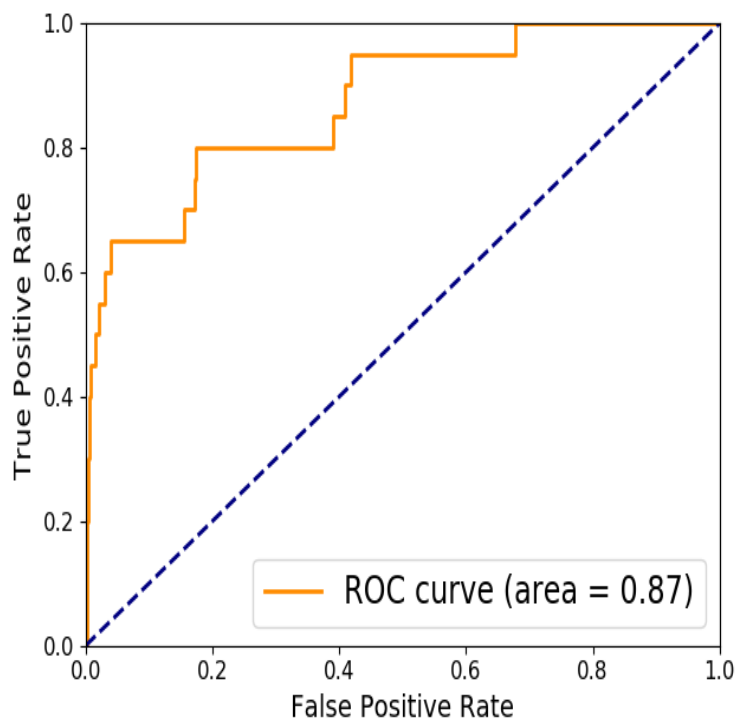
# Diffusion ROC from fGOnly\_tOverlap STRING10\_combined.png



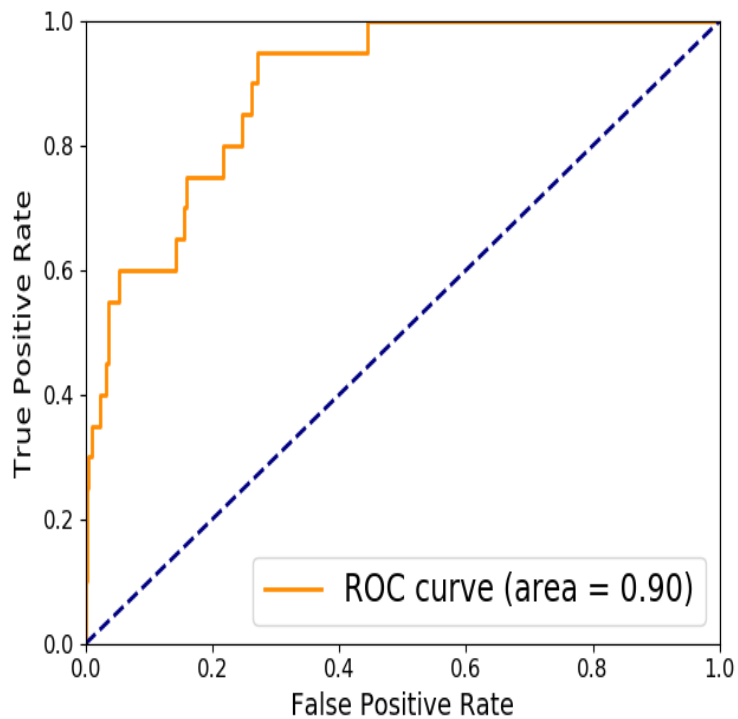
## Diffusion ROC from fTestOnly\_tGS STRING10\_combined.png



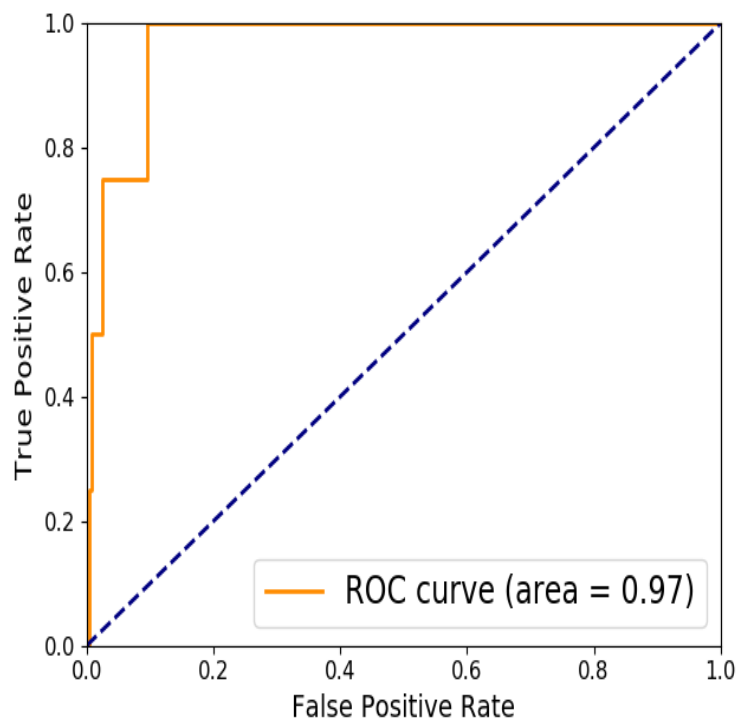
## Diffusion ROC from fGOnly\_tTestOnly STRING10\_combined.png



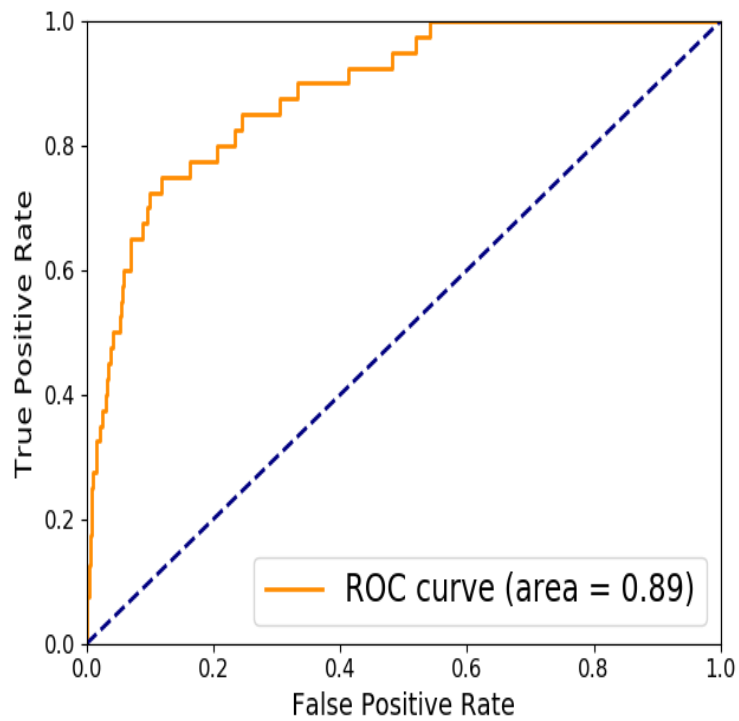
# Diffusion ROC from fTestOnly\_tGOnly STRING10\_combined.png



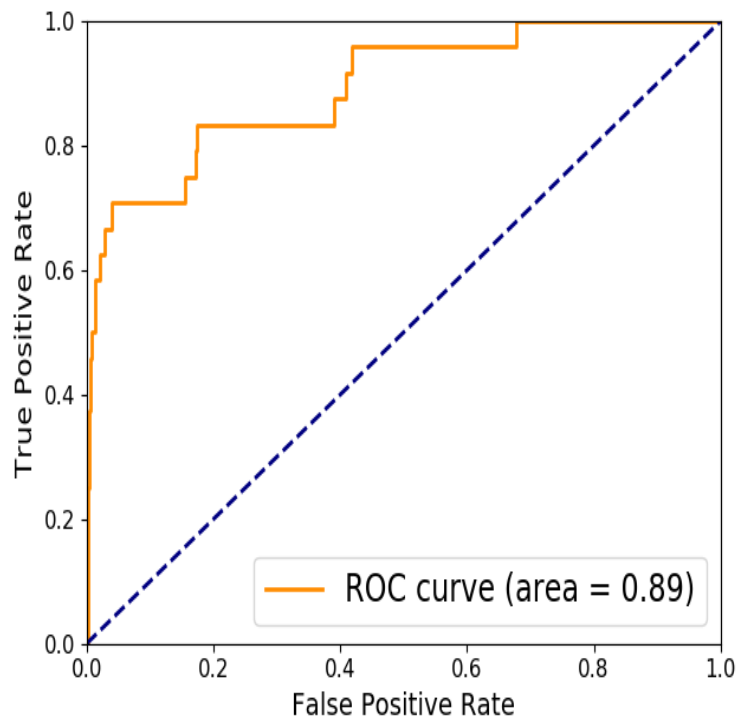
## Diffusion ROC from fTestOnly\_tOverlap STRING10\_combined.png



# Diffusion ROC from fOverlap\_tOnlies STRING10\_combined.png



## Diffusion ROC from fGOnly\_tTest STRING10\_combined.png



| Diff_FROM | Diff_TO   | AUC   | Zt_wdegree | Zt    | Zf_wdegree | Zf    |
|-----------|-----------|-------|------------|-------|------------|-------|
| GS_only   | Test_only | 0.873 | 5.034      | 5.768 | 3.559      | 2.594 |
| Test_only | GS_only   | 0.895 | 5.842      | 6.284 | 4.713      | 3.783 |
| GS_only   | Overlap   | 0.993 | 3.253      | 3.209 | 3.234      | 3.476 |
| GS_only   | Test      | 0.893 | 5.708      | 7.127 | 3.776      | 3.592 |
| Test_only | Overlap   | 0.967 | 3.466      | 3.018 | 3.456      | 3.461 |
| Test_only | GS        | 0.907 | 6.812      | 6.683 | 4.331      | 4.149 |
| Overlap   | Onlies    | 0.887 | 6.909      | 8.871 | 3.221      | 2.503 |

| **        | #Mapped | #Total | Not mapped genes        |
|-----------|---------|--------|-------------------------|
| GS        | 20      | 21     | DISC2   N/A             |
| Test_only | 20      | 21     | GRK3   N/A              |
| Overlap   | 4       | 4      | RELN;CACNA1C;ANK3;MTHFR |

(end of file)