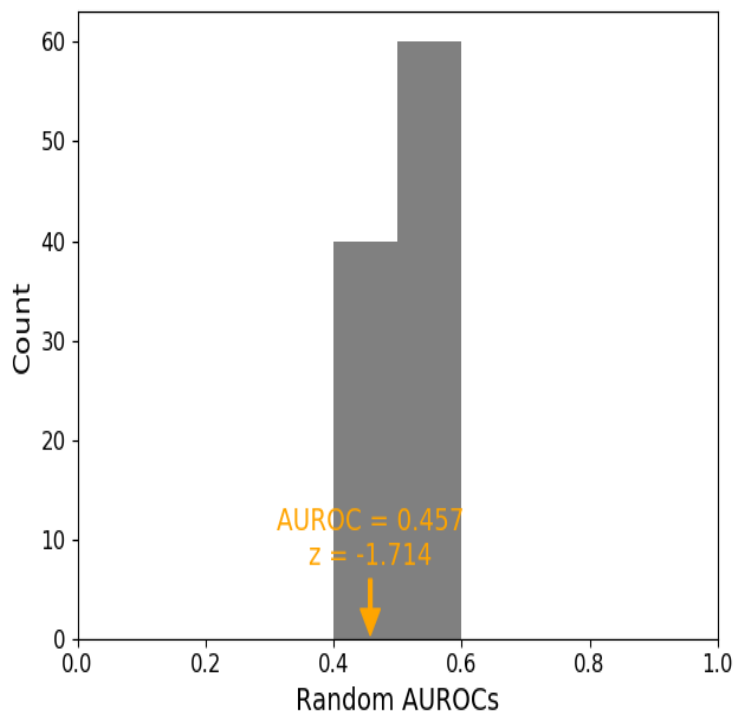
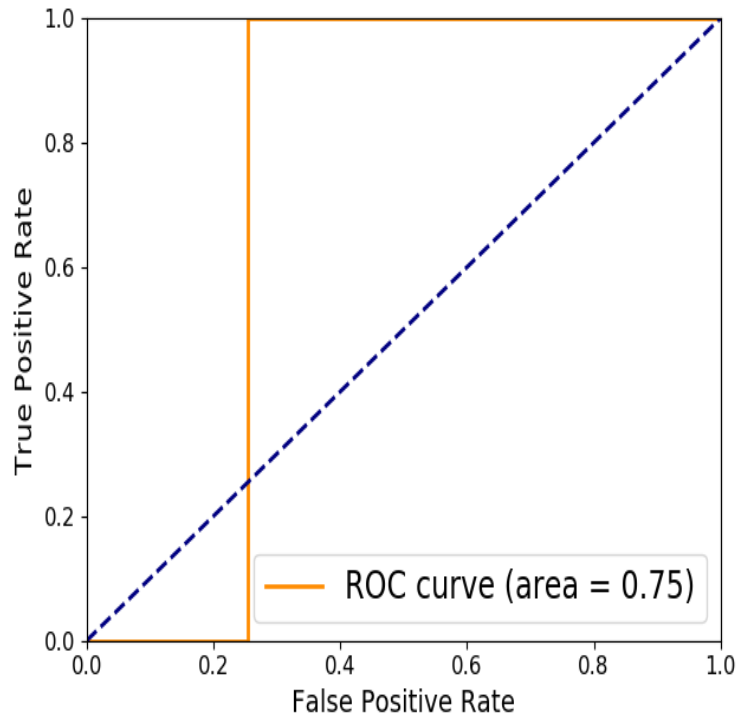


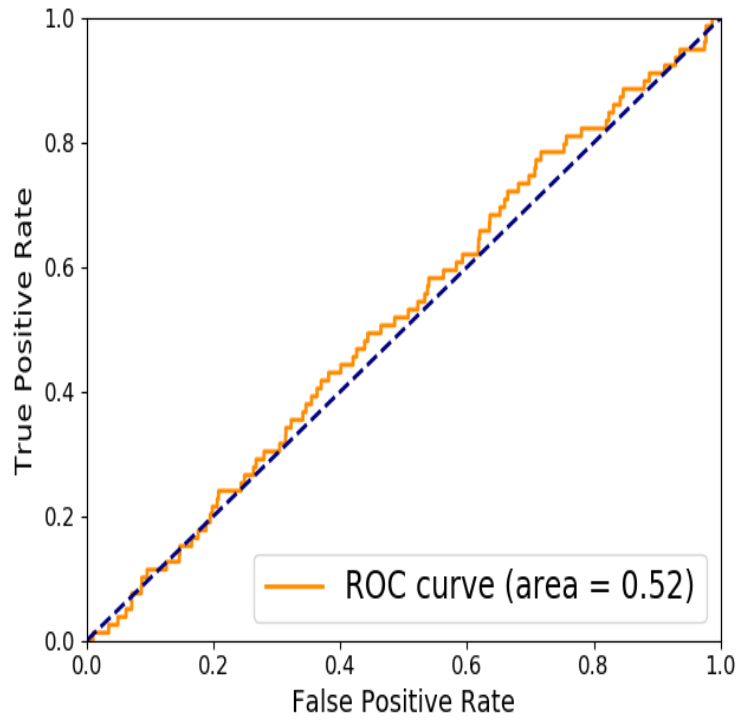
show_12_Zf_degree-matched_from ADNI Only to ADSP.png



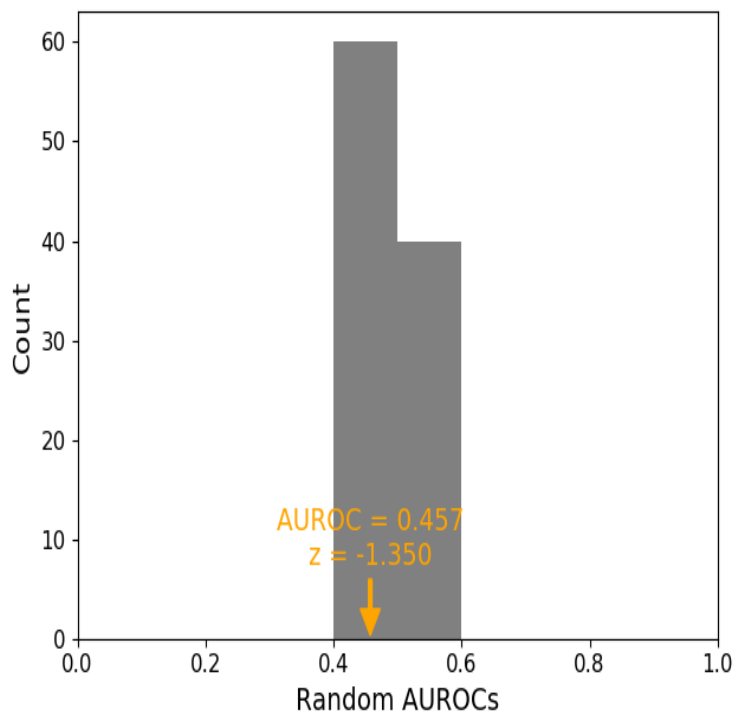
Diffusion ROC from ADSP Only to Overlapped STRING10_combined.png



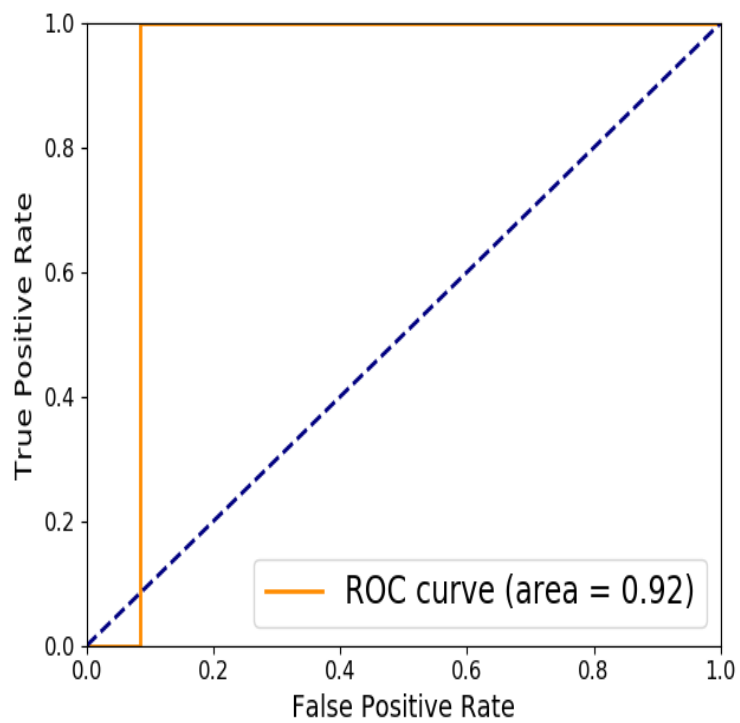
Diffusion ROC from Overlapped to Non-overlapped in both groups STRING



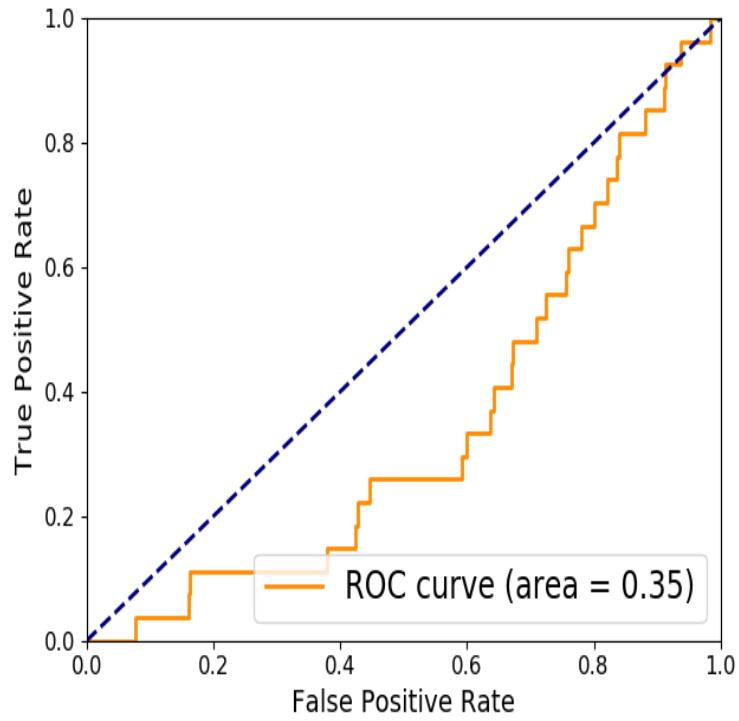
show_11_Zt_degree-matched_from ADNI Only to ADSP.png



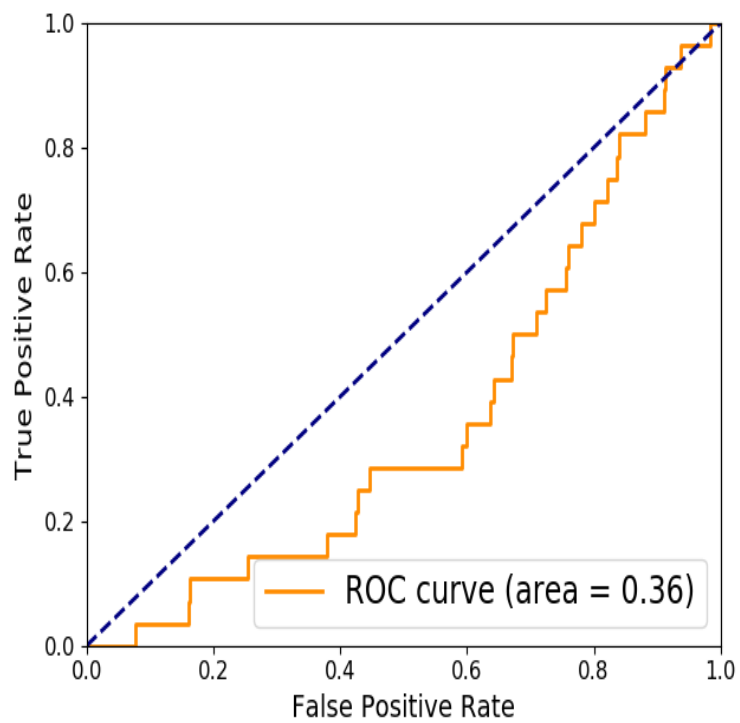
Diffusion ROC from ADNI Only to Overlapped STRING10_combined.png



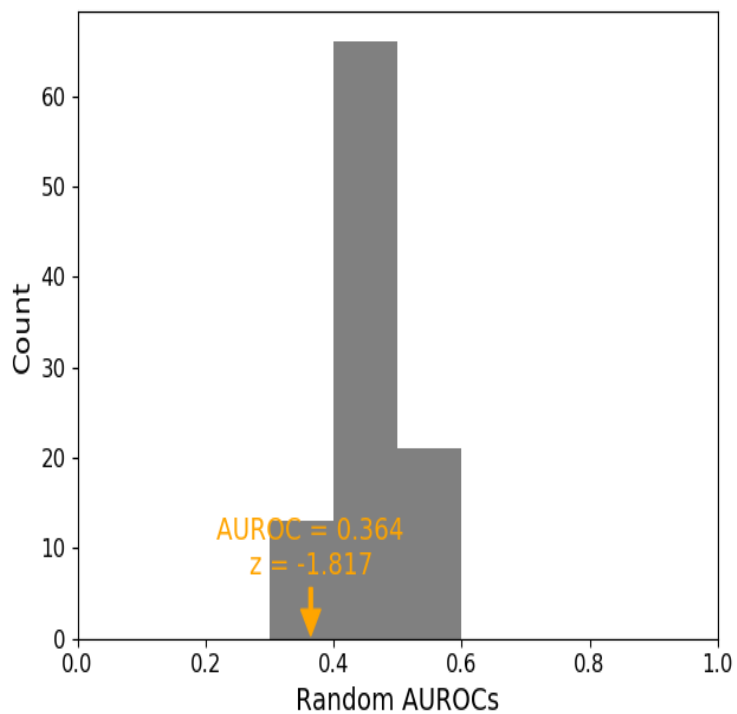
Diffusion ROC from ADSP Only to ADNI Only STRING10_combined.png



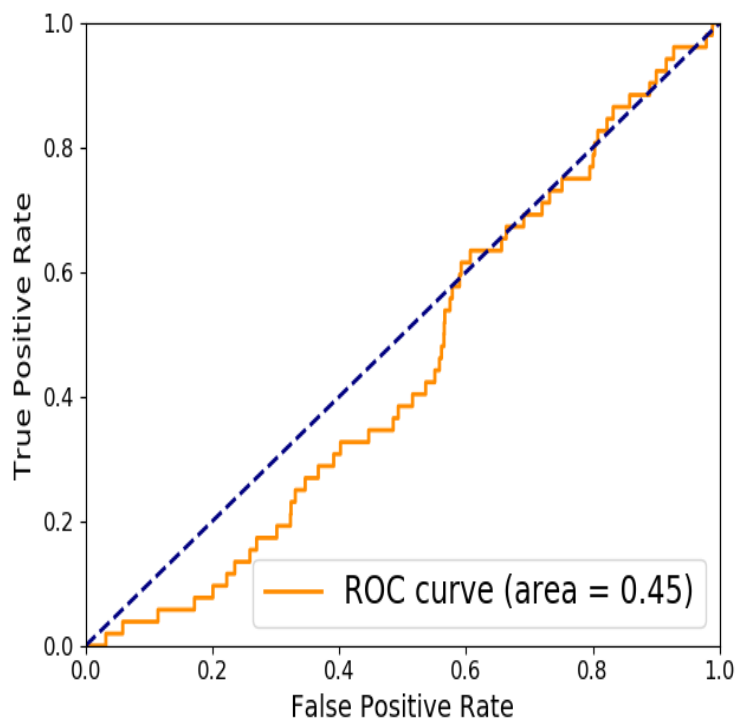
show_2_Diffusion ROC from ADSP Only to ADNI STRING10_combined.png



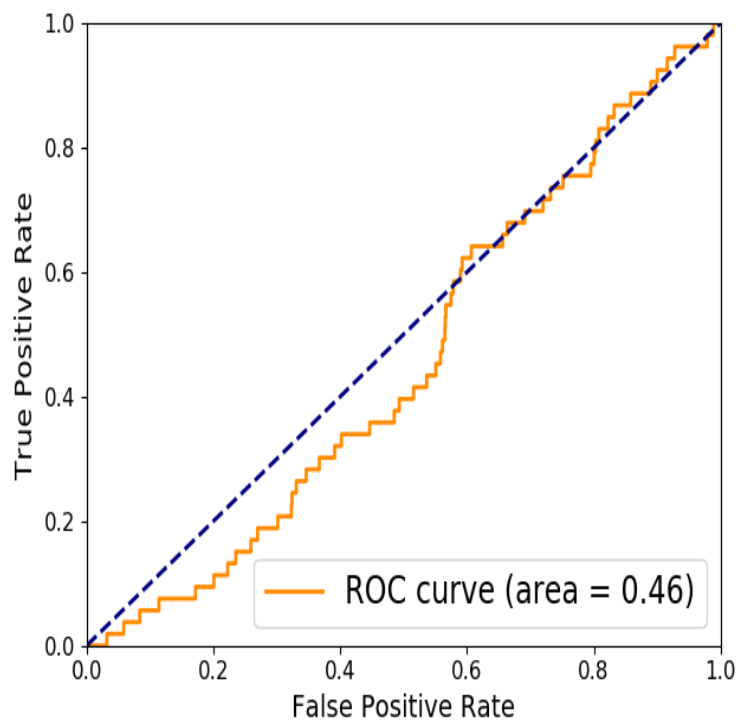
show_22_Zf_degree-matched_from ADSP Only to ADNI.png



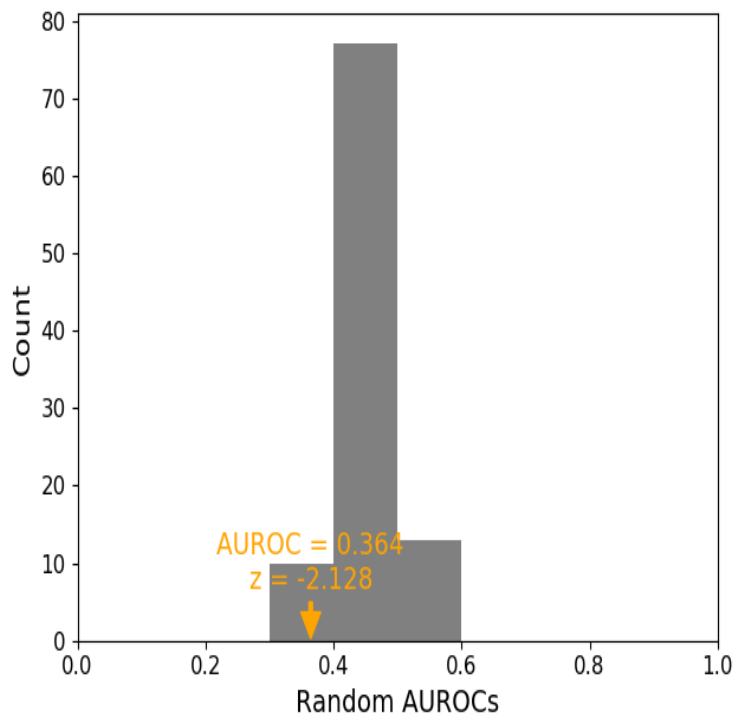
Diffusion ROC from ADNI Only to ADSP Only STRING10_combined.png



show_1_Diffusion ROC from ADNI Only to ADSP STRING10_combined.png



show_21_Zt_degree-matched_from ADSP Only to ADNI.png



Diffusion	Diffusion	AUROC	Zt	Zt	Zf	Zf (unif
FROM	TO	(degree-	(uniform)	(degree-	orm)	
		matched)		matched)		
ADNI only	ADSP	0.457	-1.350	-1.177	-1.714	-1.513
ADSP only	ADNI	0.364	-2.128	-2.633	-1.817	-1.764
ADNI only	ADSP only	0.449	-1.492	-1.309	-1.640	-1.344
ADSP only	ADNI only	0.350	-1.971	-2.389	-1.970	-1.815
ADNI only	Overlappe	0.916	2.235 *	1.521 *	1.106	0.864
	d					
ADSP only	Overlappe	0.746	-1.234 *	1.161 *	-1.250 *	-0.811 *
	d					
Overlappe	Non-overl	0.519	1.661	0.653 *	6.487 *	1.573
d	apped					
	genes in					
	both					
	groups					

Z-scores are computed for the experimental AUROC based on distributions of the random AUROCs

Zf : when randomizing source genes (Diffusion FROM)

Zf : when randomizing recipient genes (Diffusion TO)

Random genes are selected either uniformly or degree matched

* : Distribution of random AUROC is not Gaussian

**	#Mapped	#Total	Not mapped genes
ADNI Only	27	27	N/A
ADSP Only	52	53	IQCF6
Overlapped	1	1	APOE

(end of file)