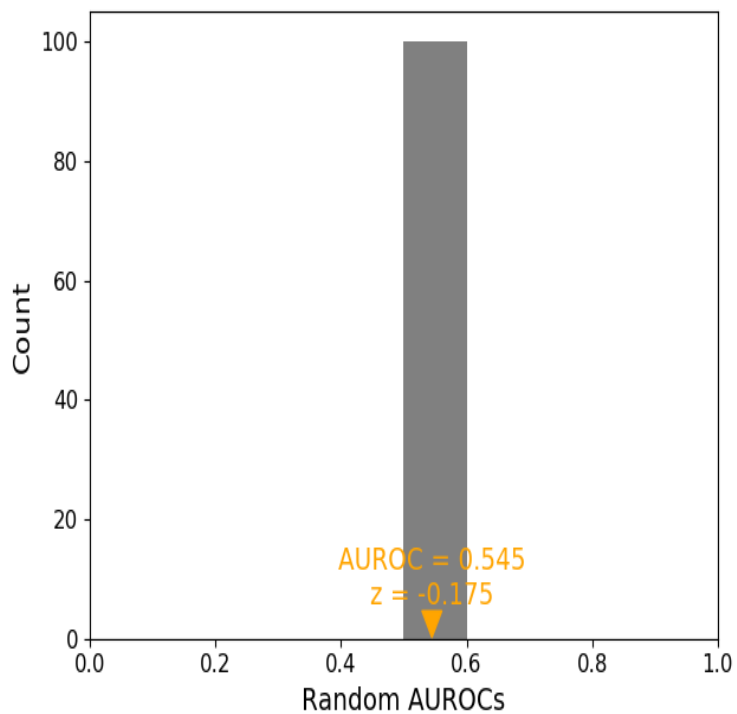
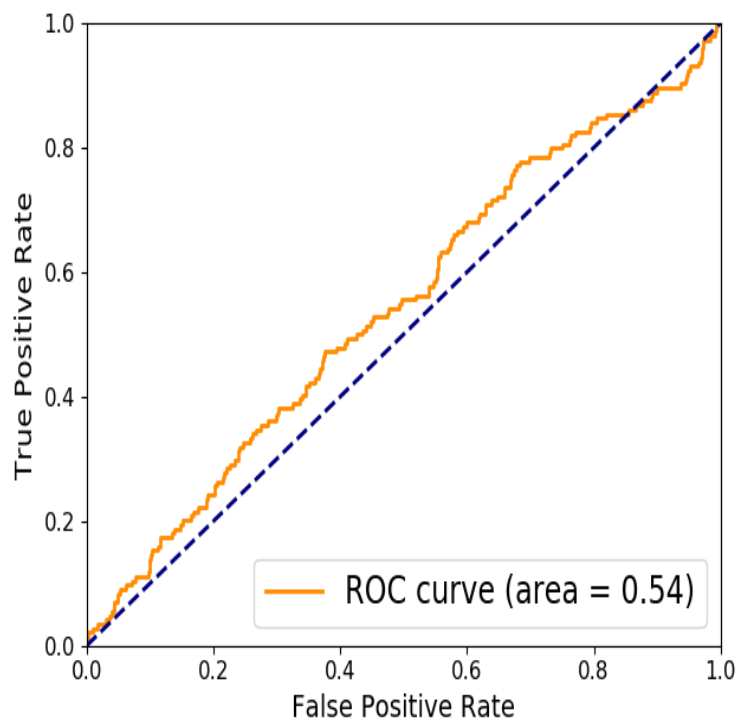


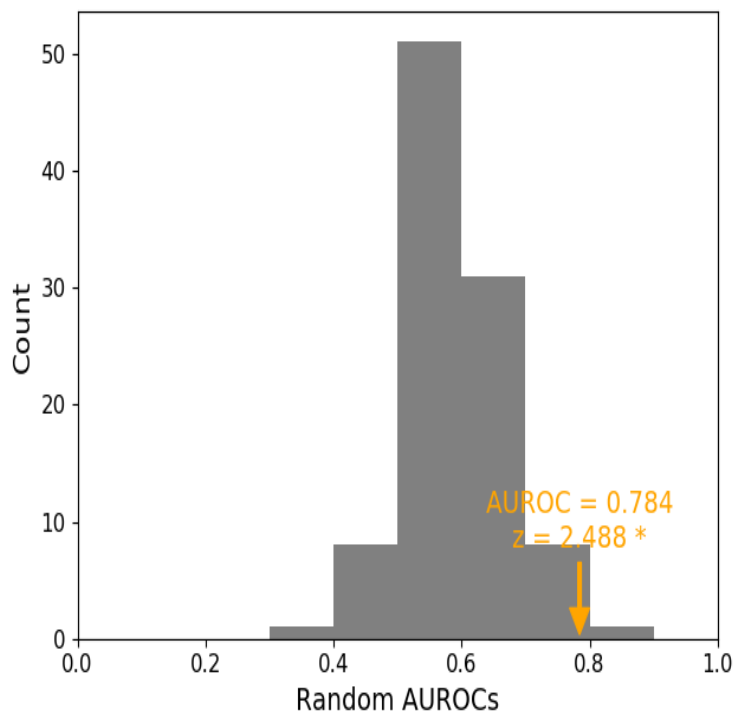
# show\_22\_Zf\_degree-matched\_from Ismael\_GS to ADSP\_iDEAL.png



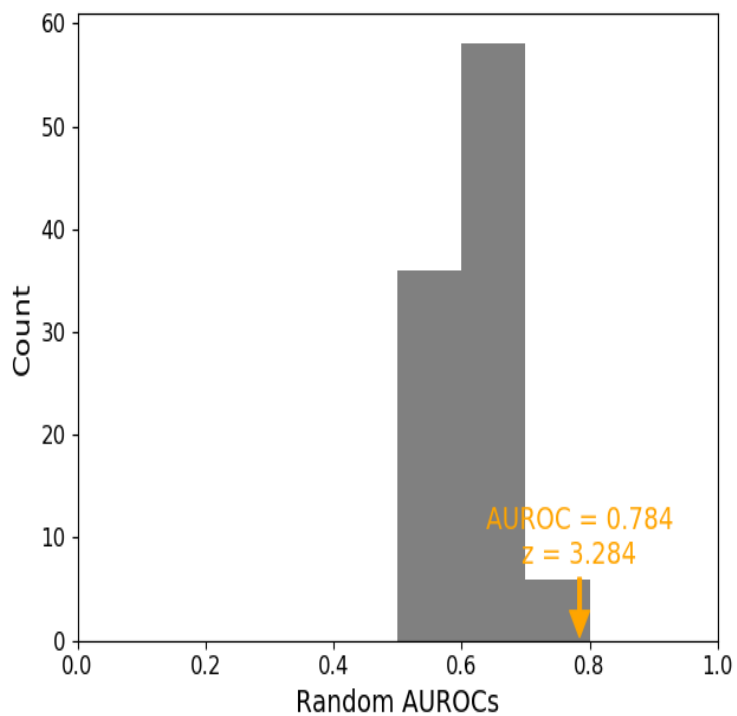
## show\_2\_Diffusion ROC from Ismael\_GS to ADSP\_iDEAL STRING10\_comb



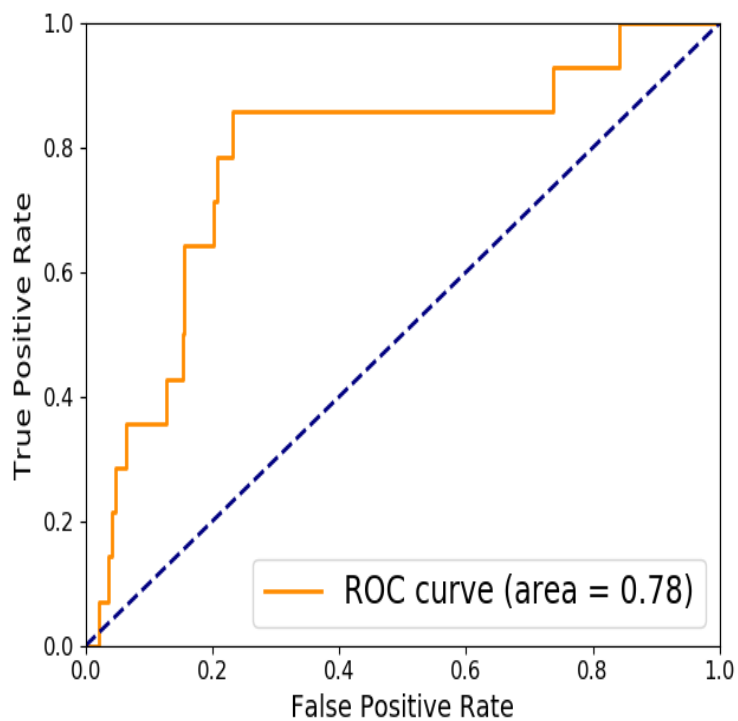
# show\_12\_Zf\_degree-matched\_from ADSP\_iDEAL to Ismael\_GS.png



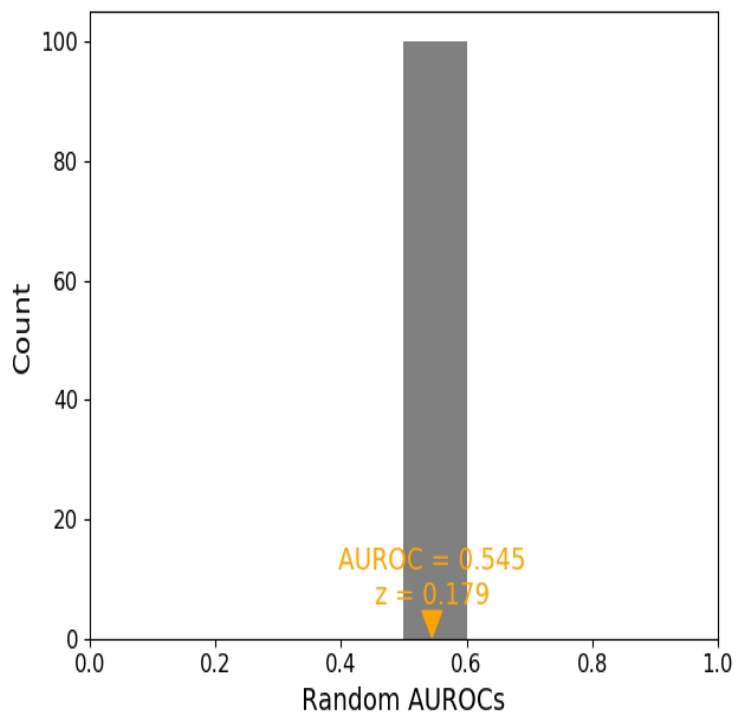
# show\_11\_Zt\_degree-matched\_from ADSP\_iDEAL to Ismael\_GS.png



# show\_1\_Diffusion ROC from ADSP\_iDEAL to Ismael\_GS STRING10\_comb



show\_21\_Zt\_degree-matched\_from Ismael\_GS to ADSP\_iDEAL.png



Diffusion	Diffusion	AUROC	Zt	Zt	Zf	Zf (unif
FROM	TO		(degree-	(uniform)	(degree-	orm)
		matched)		matched)		

ADSP_iDEA	Ismael_GS	0.784	3.284	4.140	2.488 *	2.005
L						

Ismael_GS	ADSP_iDEA	0.545	0.179	1.961 *	-0.175	0.280
L						

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
ADSP_iDEAL	144	148	VSTM5;DCDC1;MGME1;MAL2   N/A
Ismael_GS	14	14	N/A

(end of file)