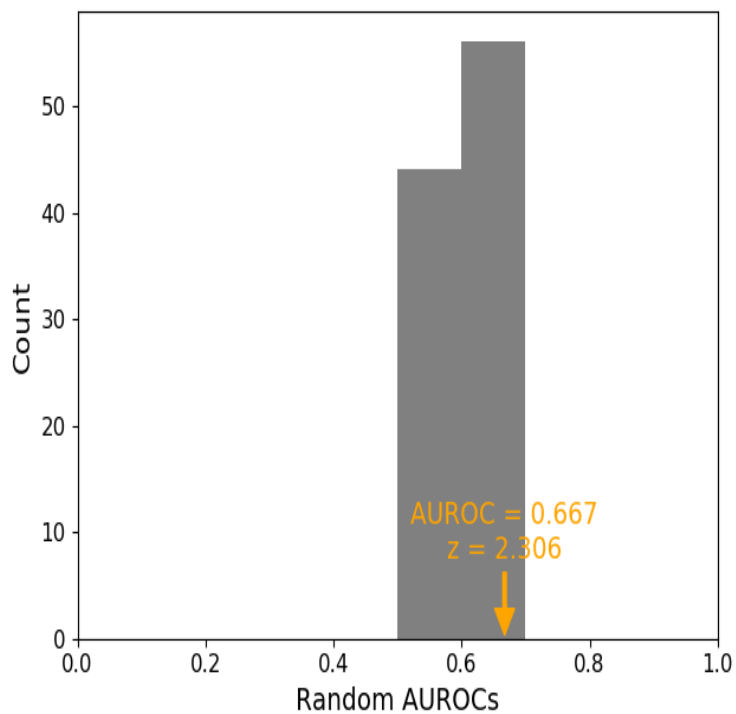# show_21_Zt_degree-matched_from ADNI_EPIMUSTER_top100 to Martinet.

AUROC = 0.667
z = 2.306

show_2_Diffusion ROC from ADNI_EPIMUSTER_top100 to Martinet STRING
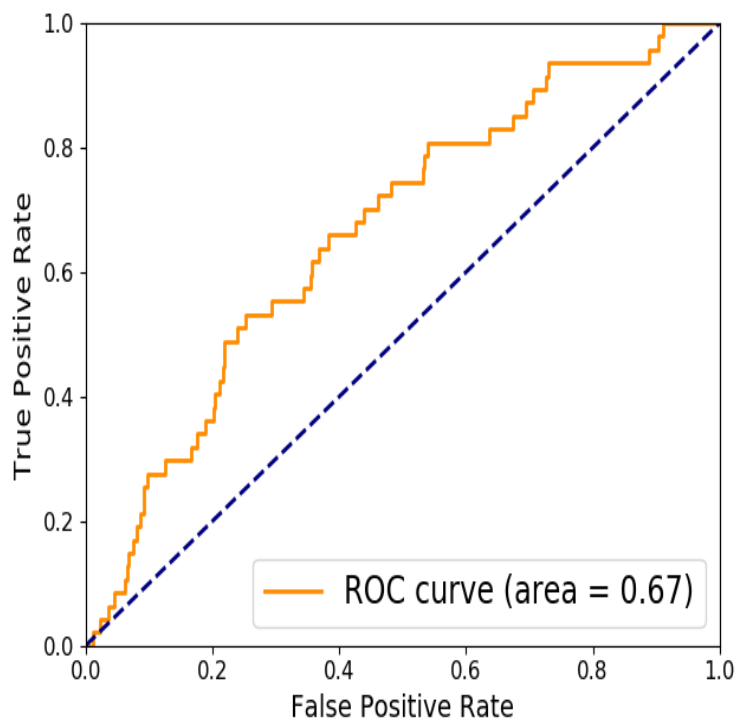
show_11_Zt_degree-matched_from Martinet to ADNI_EPIMUSTER_top100.

AUROC = 0.515
z = -0.166
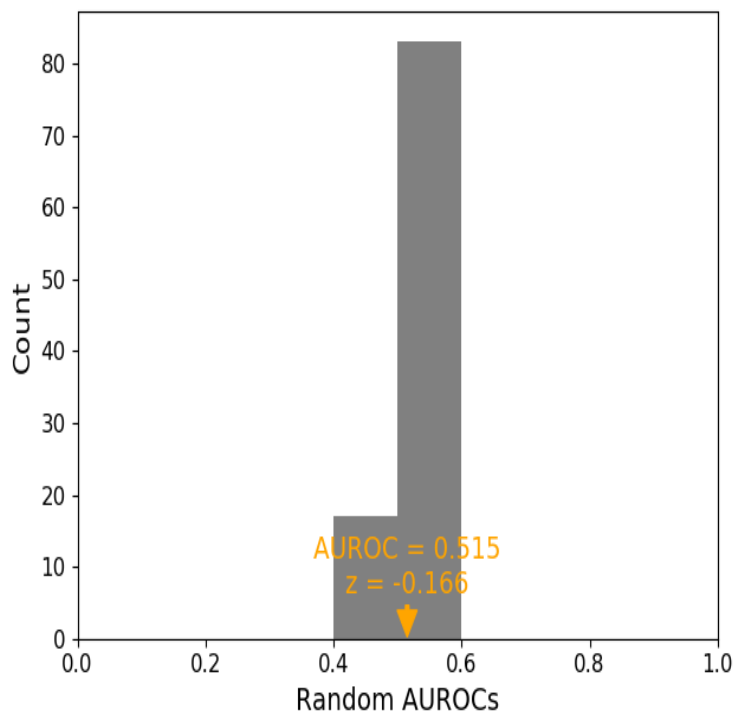
show_12_Zf_degree-matched_from Martinet to ADNI_EPIMUSTER_top100.

show_1_Diffusion ROC from Martinet to ADNI_EPIMUSTER_top100 STRING

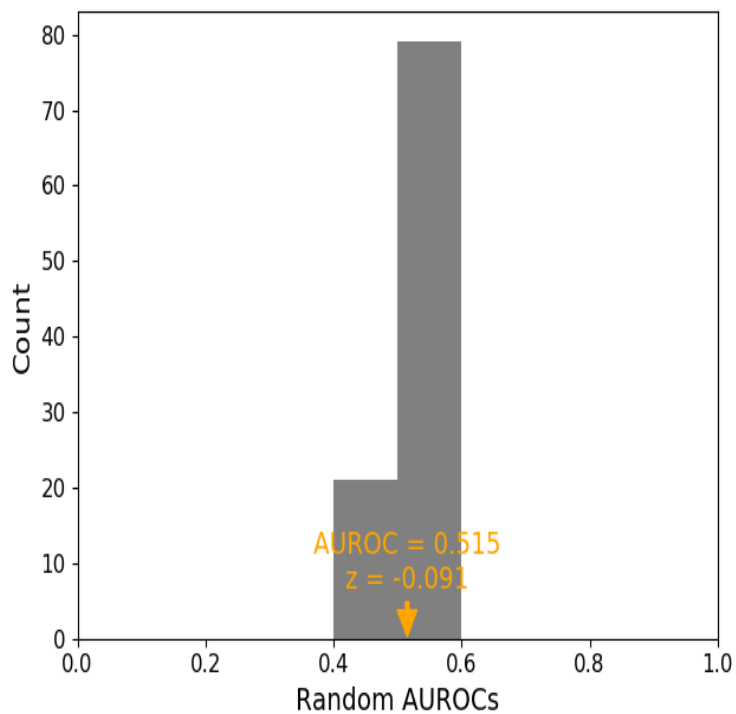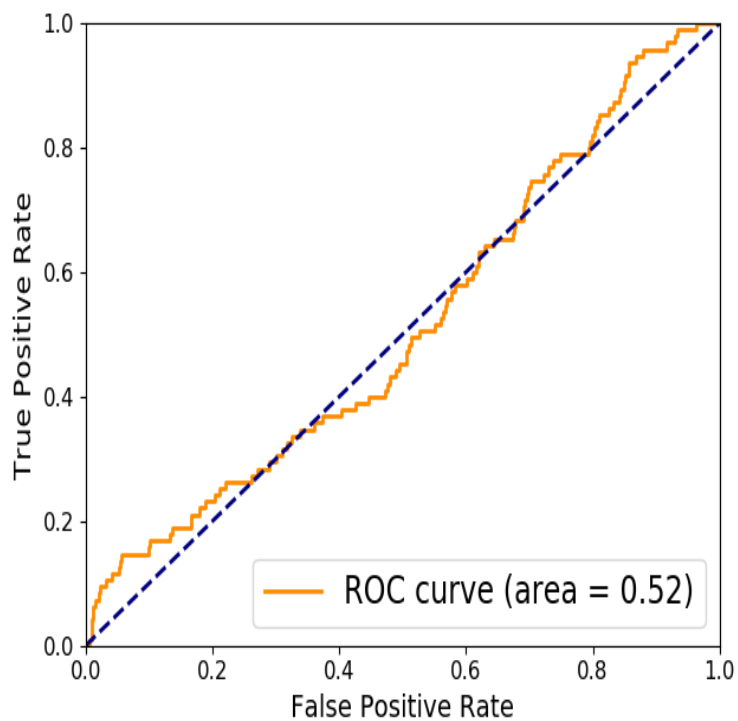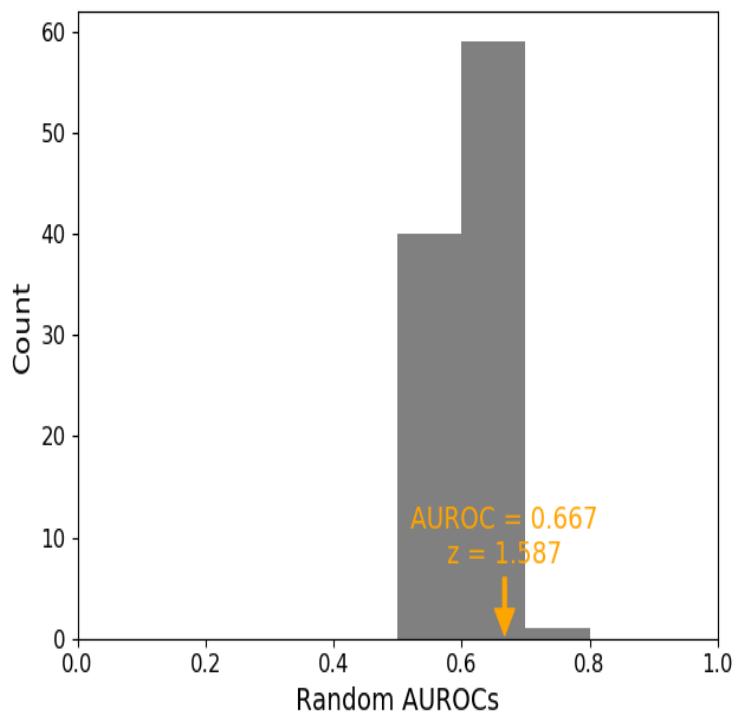# show_22_Zf_degree-matched_from ADNI_EPIMUSTER_top100 to Martinet.

AUROC = 0.667
z = 1.587

Diffusion FROM	Diffusion TO	AUROC	Zt (degree-matched)	Zt (uniform)	Zf (degree-matched)	Zf (uniform)
Martinet	ADNI_EPIMUSTER_top100	0.515	-0.166	0.400 *	-0.091	0.136
ADNI_EPIMUSTER_top100	Martinet	0.667	2.306	3.903 *	1.587	1.561

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	
Martinet	47	48	cDNA FLJ60385	N/A
ADNI_EPIMUSTER_top100	95	100	ZNF735;ERV3.1;LY6G5B;FAM153B;SSPO	N/A

(end of file)