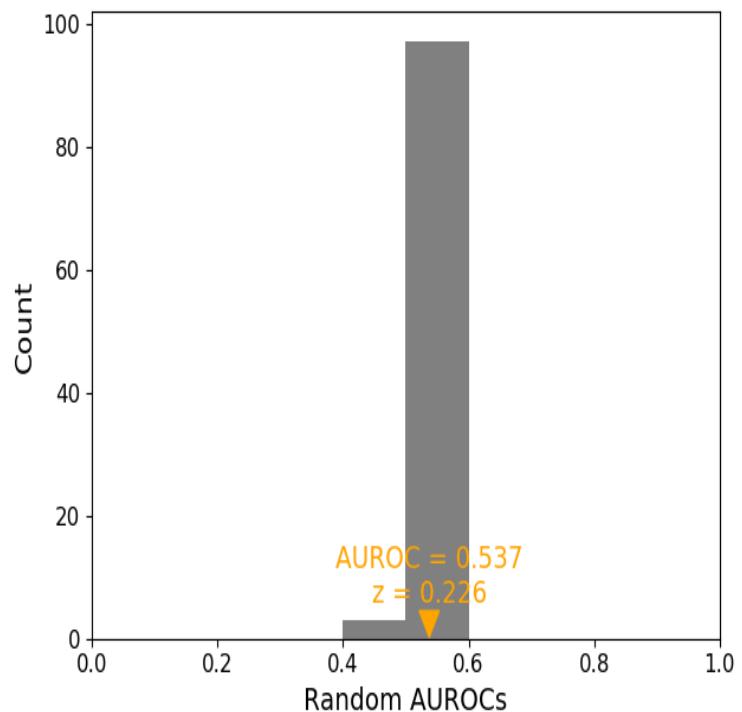
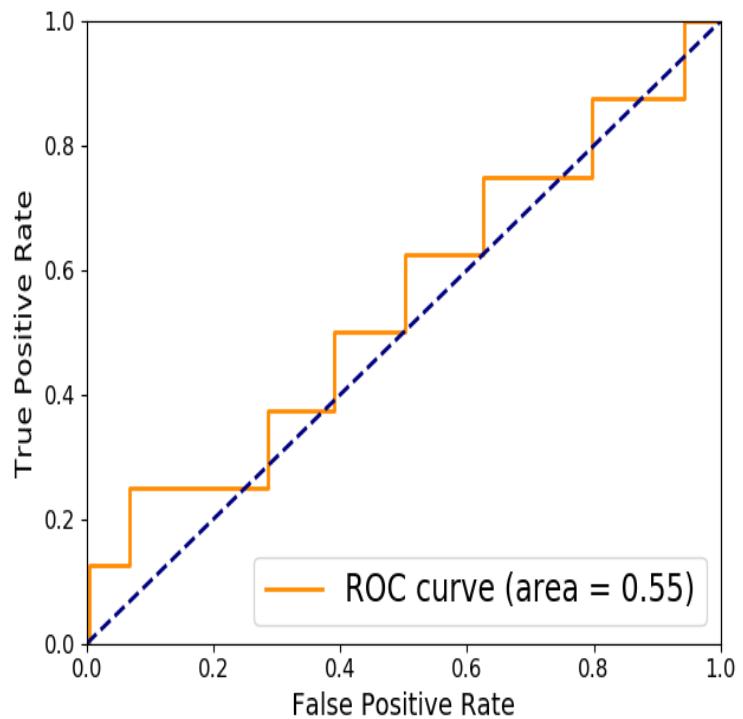


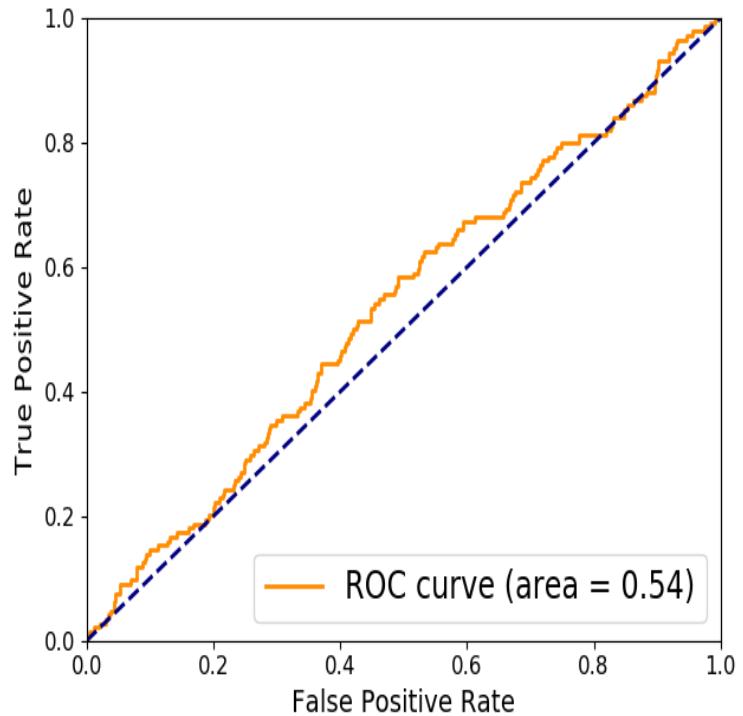
show_21_Zt_degree-matched_from_Marttinen_protein_decisionTree to AD



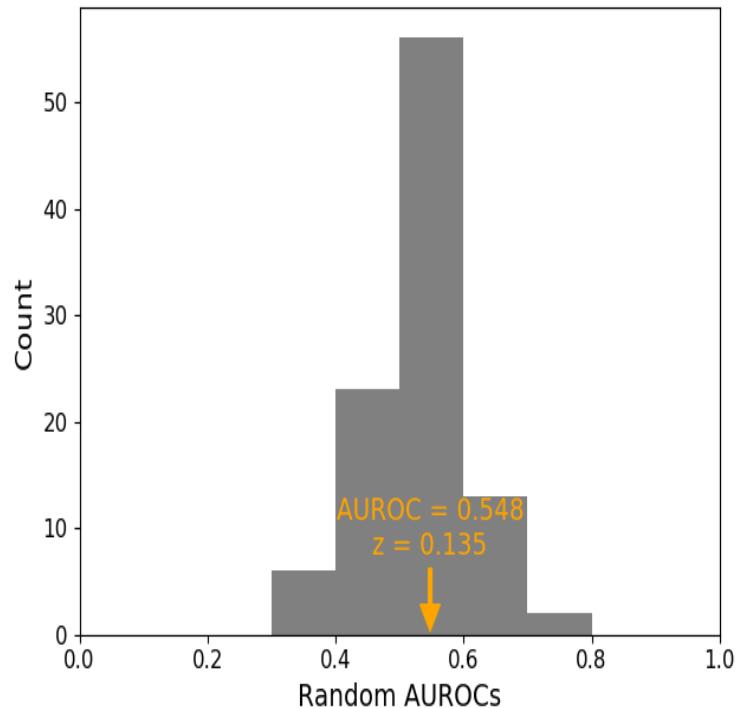
show_1_Diffusion ROC from ADSP_iDEAL to Marttinen_protein_decisionT



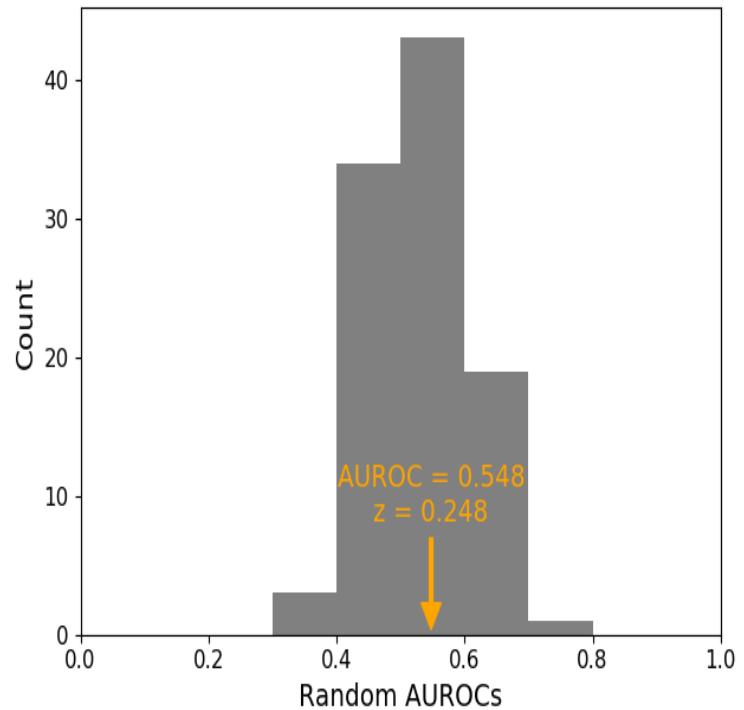
show_2_Diffusion ROC from Marttinен_protein_decisionTree to ADSP_iDE



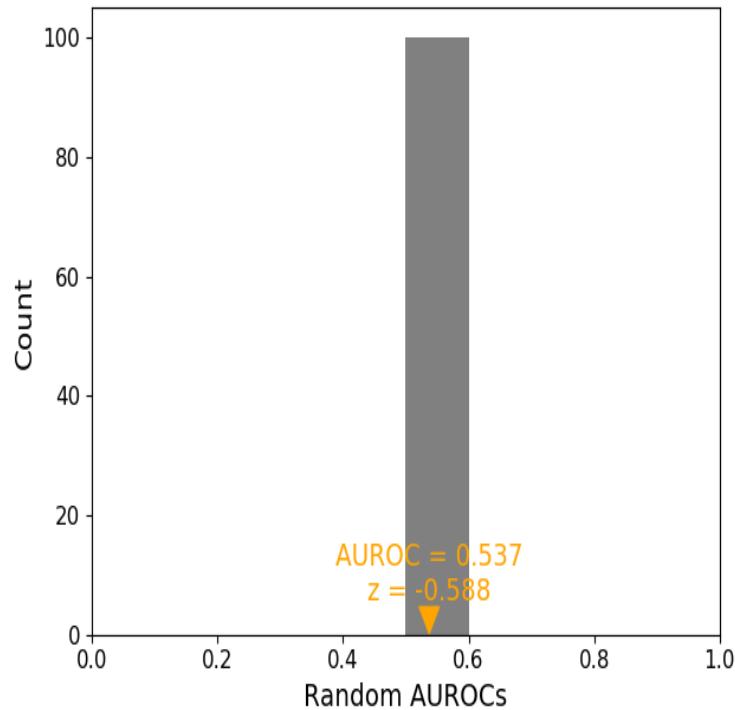
show_12_Zf_degree-matched_from ADSP_iDEAL to Marttinen_protein_de



show_11_Zt_degree-matched_from ADSP_iDEAL to Marttinen_protein_de



show_22_Zf_degree-matched_from_Marttinen_protein_decisionTree to AD



Diffusion	Diffusion	AUROC	Zt	Zt	Zf	Zf (unif)
FROM	TO		(degree- matched)	(uniform) matched)	(degree- matched)	orm)
ADSP_iDEA	Marttinen	0.548	0.248	0.226	0.135	0.234
L	_protein_					
decisionT						
ree						

Marttinen	ADSP_iDEA	0.537	0.226	1.438	-0.588	-0.048
protein	L					
decisionT						
ree						

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_iIDEAL	144	148	MAL2;VSTM5;DCDC1;MGME1	N/A	
Marttinen_protein_decision	8	8		N/A	
Tree					

(end of file)