Table 1: Friedman ranking. For each metric, the methods are displayed in decreasing order with their respective Friedman ranking.

AUC	
HINTBC	1.2955
HINTBCN	2.2386
HINT	3.7841
DNase2TF(TC)	4.2159
PIQ(90)	6.25
Wellington(TC)	6.6023
Neph	7.1705
Boyle	7.8977
BinDNase(80)	9.2159
FLR(90)	9.7443
Cuellar(90)	10.0511
Centipede(90)	11.0795
TC	11.8409
PWM	13.7727
FS	14.8409

Table 2: Friedman-Nemenyi hypothesis test results for the **AUC** metric. The asterisc and the cross, respectively, mean that the method in the column outperformed the method in the row with significance levels of 0.05 and 0.1

	HINTBC	HINTBCN	HINT	DNase2TF(TC)	PIQ(90)	Wellington(TC)	Neph	Boyle	BinDNase(80)	FLR(90)	Cuellar(90)	Centipede(90)	TC	PWM	FS
HINTBC															
HINTBCN															
HINT	∗														
DNase2TF(TC)	∗														
PIQ(90)	∗	∗	∗												
Wellington(TC)	∗	∗	∗	∗											
Neph	∗	∗	∗	∗											
Boyle	∗	∗	∗	∗											
BinDNase(80)	∗	∗	∗	∗	∗	∗									
FLR(90)	∗	∗	∗	∗	∗	∗	∗								
Cuellar(90)	∗	∗	∗	∗	∗	∗	∗	+							
Centipede(90)	∗	∗	∗	∗	∗	∗	∗	∗							
TC	∗	∗	∗	∗	∗	∗	∗	∗	∗						
PWM	∗	∗	∗	∗	∗	∗	∗	∗	∗	∗	∗	∗			
FS	∗	∗	∗	∗	∗	∗	∗	∗	∗	∗	∗	∗	∗		