Transcription factor	Binding Motif (PWM)	Down-regulated genes enrichment (p-value)	Up-regulated genes enrichment (p−value)	
TBX-38	_gTGA	7.04e-08	0.517	
TBX-40	T_CCAA	7.68e-06	0.267	
TBX-33	AT.T.ÇAC	0.000256	0.726	
TBX-39	CÇAAGTT	0.0122	0.784	
TBX-43	AGGTGT_A	0.0853	0.174	