

Table 1

Transcription factors	Metazoa	Metazoa + Choanoflagellata	Filozoa	Holozoa	Opisthokonta	Unikonta/ Amorphea
ARID	0.022 RFX_DNA_binding, RBB1NT, DUF3518			0.214 Tudor-knot	0.149 PLU-1	
bZIP_1	0.048 pKID, Jun					
CSD	0.254 zf-CCHC					
CUT	0.198 Homeobox					
Ets	0.104 SAM_PNT					
GATA	0.537 BAH, ELM_2					
HLH	0.281 PAS_3, Hairy_orange		0.222 MITF_TFEB_C_3_N	0.001 Response_reg, CRAL_TRIO, PAS, PAS_9, PAS_11		
HMG_box	1.000 SOXp					
Homeobox	0.001 OAR, SIX1_SD, Pou, PAX, PBC, CUT, HNF-1_N			0.446 LIM		
Homeobox_KN	0.254 Meis_PKNOX_N					
HTH_psq	0.168 DDE_1, HTH_Tnp_Tc5					
IRF	0.036 IRF-3					
IRF-3	0.036 IRF					
LAG1-DNAbind					0.020 BTD	
MH1	0.000 MH2					
Myb_DNA-binding	0.664 DnaJ, SWIRM-assoc_3				0.345 RAC_head	0.305 ZZ
NDT80_PhoG			0.018 MRF_C1, Peptidase_S74			
P53		0.020 SAM_2		0.044 P53_tetramer, SAM_1		
RFX_DNA_binding	0.136 ARID					
Runt				0.030 Ank_4		
SRF-TF				0.044 HJURP_C		
zf-BED	0.281 Dimer_Tnp_hAT					
zf-C2H2	0.332 SET, zf-C2H2_4, zf-H2C2_5, zf-met, zf-H2C2_2				0.105 zf-C2H2_6	
zf-C2HC	0.136 MOZ_SAS					
zf-C4	0.600 Hormone_recep					
zf-GRF	0.537 Rnase_T					0.305 DUF2439, AAA_12
zf-MIZ	0.071 PINIT				0.030 SAP	0.026 PINIT
zf-TAZ				0.114 Bromodomain, DUF902, KIX		