		JASPAR	PROMO	TRANSFAC	JASPAR$_{TOP50}$
PWMs	Number of Matrices	111	316	442	50
	Number of TFs	101	181	296	47
TF-MAPS	Number of Gene Pairs	29	29	29	17
	Number of Real TFBSs	93 (×2)	94 (×2)	94 (×2)	50 (×2)
	Number of Real TFBSs per Gene Pair	3.2 (×2)	3.2 (×2)	3.2 (×2)	2.9 (×2)
	Number of Predicted TFBSs	2683 × 2605	8322 × 8027	6644 × 6628	207 × 216
	Number of Predicted TFBSs per Gene Pair	93 × 90	287 × 277	229 × 229	12 × 13
(NUCLEOTIDE)	Sensitivity, Specificity	0.97, 0.16	0.99, 0.14	0.99, 0.14	0.67, 0.25
	Correlation Coefficient	0.10	0.04	0.03	0.24
	Coverage	88%	97%	98%	33%
(SITE)	Sensitivity, Specificity	1.00, 0.02	1.00, 0.00	1.00, 0.00	0.76, 0.12
	Average	0.51	0.50	0.50	0.44
TF-MAP ALIGNMENTS	α, λ, μ	0.5, 0.1, 0.1	0.25, 0.1, 0.2	0.25, 0.1, 0.1	0.5, 0.1, 0.1
	Length	12.7 (×2)	23.5 (×2)	15.2 (×2)	3.4 (×2)
(NUCLEOTIDE)	Sensitivity, Specificity	0.76, 0.23	0.72, 0.19	0.85, 0.21	0.70, 0.40
	Correlation Coefficient	0.19	0.10	0.18	0.42
	Coverage	51%	62%	65%	23%
(SITE)	Sensitivity, Specificity	1.00, 0.25	0.94, 0.13	0.98, 0.21	0.86, 0.73
	Average	0.63	0.53	0.59	0.79
(SITE+LABEL)	Sensitivity, Specificity	0.57, 0.07	0.30, 0.03	0.29, 0.04	0.64, 0.28
	Average	0.32	0.16	0.16	0.46