

Original motif	Abundance	MCC for original	NestedMICA	Distance & MCC for NestedMICA		MEME	Distance & MCC for MEME	
GPF	10	0.850		0.84	0.726		10.75	0.040
	20			0.35	0.726		10.75	0.040
	30			0.26	0.850		10.67	0.015
KYGV	10	0.822		4.50	0.018		11.73	0.029
	20			0.69	0.693		11.16	0.010
	30			0.32	0.693		11.16	0.010
ATCP	10	0.921		0.76	0.931		12.05	0.015
	20			0.50	0.936		12.05	0.015
	30			0.29	0.884		0.29	0.874
WYKDQ	10	0.884		0.81	0.911		12.77	0.014
	20			0.51	0.858		0.72	0.878
	30			0.47	0.886		0.57	0.853
QDRMDK	10	0.943		1.03	0.939		11.31	0.013
	20			0.64	0.939		0.57	0.930
	30			0.45	0.948		0.59	0.920
YRELPP	10	0.830		5.45	0.012		11.17	0.045
	20			0.71	0.810		0.67	0.806
	30			0.61	0.812		0.61	0.805
LEGTYRysG	10	0.941		6.85	0.016		11.76	0.019
	20			0.99	0.927		1.05	0.909
	30			0.67	0.932		0.71	0.935