

D

RELA binding, dnkB \downarrow (304) -promoters

Consensus sequence	P-value	Motif Name
GGAAATTC CC	1e-13	NFkB-p65-Rel
GGGGAATTC C	1e-10	NFkB-p65
GGGGAAATTC CC	1e-6	NFkB-p50,p52

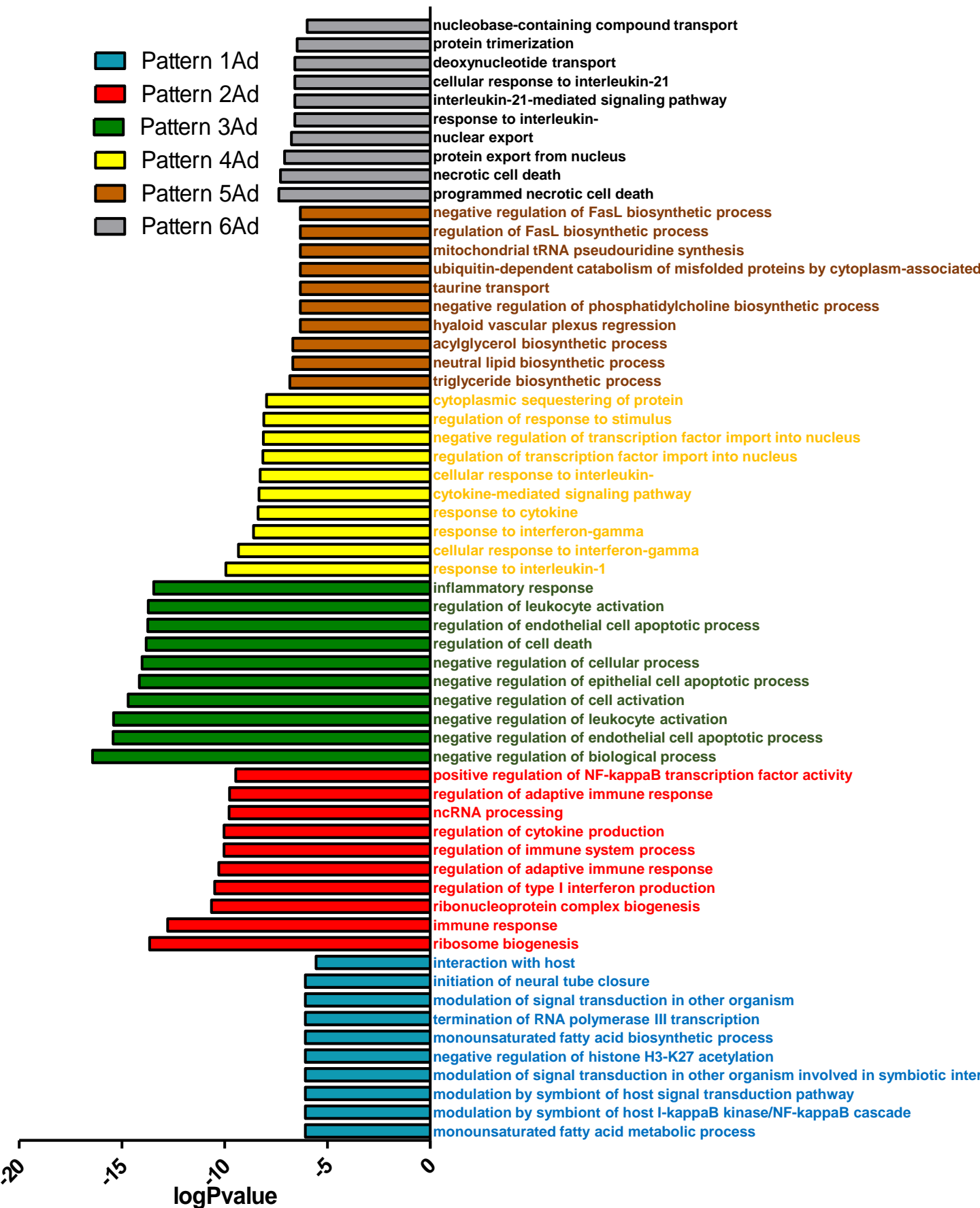
RELA binding, dnkB \downarrow (304) -under peaks

Consensus sequence	P-value	Motif Name
GGGGAATTC C	1e-129	NFkB-p65
GGAAATTC CC	1e-68	NFkB-p65-Rel
GGGGGAATTC CC	1e-61	NFkB-p50,p52

E

Under peaks (304)

Cluster number	Consensus sequence	P-value	Motif Name	% of Targets Sequences with Motif
Patterns 2Ad,4Ad	GGGGAATTC C	1e-69	REL	33.73%
	ATGACTCA AT	1e-27	JunB(bZIP)	28.99%
	AAGGGGA ACT	1e-18	Sfp1	10.65%
Pattern 3Ad	GGGGAATTC C	1e-16	NFkB-p65	42.42%
	bZIP motif	NA	NA	NA



G