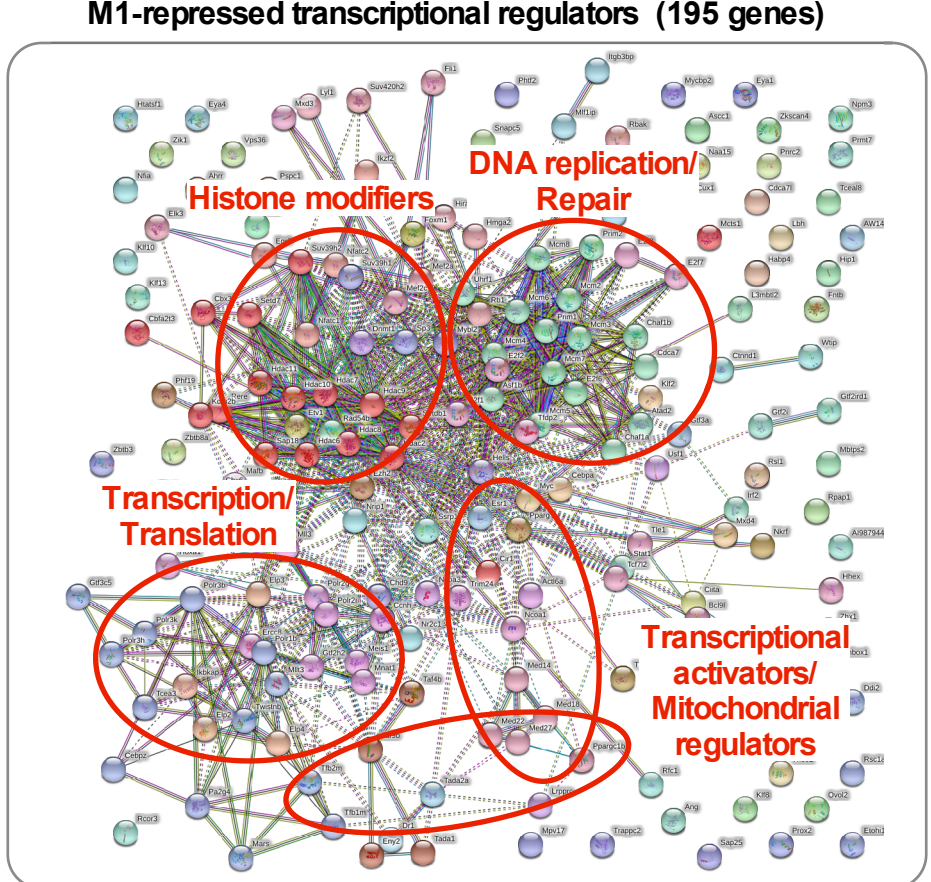


Inflammatory response	Stress response	Nuclear receptors	Circadian clock
Nfkb1	Hif1a	Lxra	Per1
Nfkb2	Creb5	Lxrb	Rora
Rela	Hif3a	Ppard	Per2
Relb	Crebbp	Rxra	Bhlhe40
Irf4	Nfe2l2		Cry1
Irf7	Atf3		Cry2
	Atf4		Nfil3
	Atf6b		Nr1d1
			Nr1d2



Histone modifiers	DNA replication/repair	Transcription/Translation	Mitochondrial regulators
Hdac2	Mcm2	Polr1b	Myc
Hdac11	Prim2	Polr3k	Pparg
Hdac6	Mcm3	Polr2g	Ppargc1b
Sap18	Chaf1a	Elp2	Tfb1m
Suv39h1	Chaf1b	Elp3	Tfb2m
Suv39h2	Rad54b	Elp4	Lrpprc
Hdac9	Mcm5	Polr3b	
Hdac10	Mcm7	Polr3h	
	Mcm8		

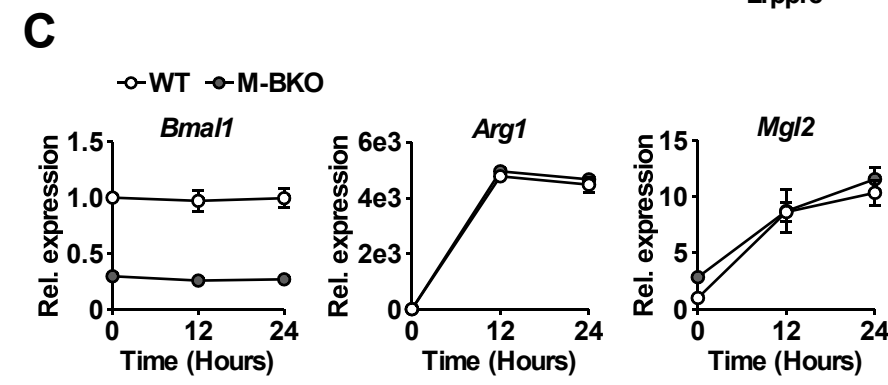
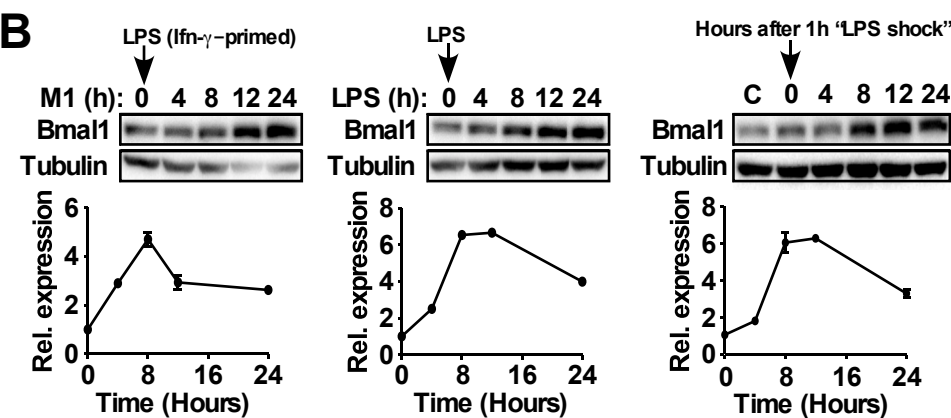


Fig. 1 Supplemental figure 1