

Figure S1

Cosinor analysis

Osteocalcin	wildtype	Per ^{Brdm1}	Cry2 ^{-/-}	Per ^{Brdm1} /Cry2 ^{-/-}
MESOR	115	114.25	88	97.25
AMPLITUDE	20.099	27.536	13.152	13.124
ACROPHASE	13.38	11.042	12.416	10.309
p-VALUE	0.441	0.237	0.763	0.33

