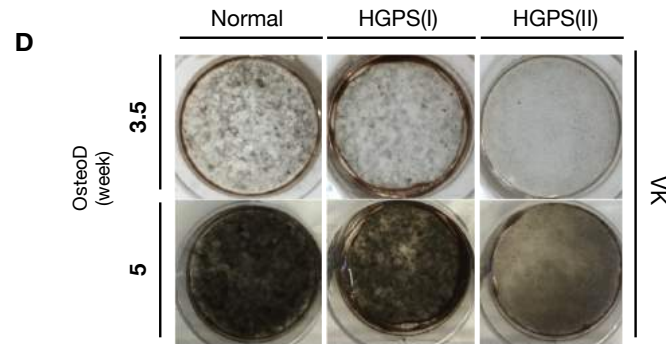
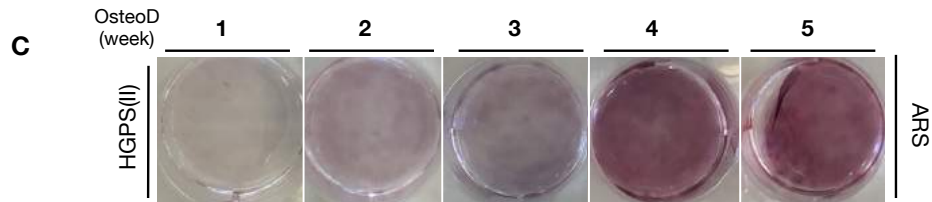
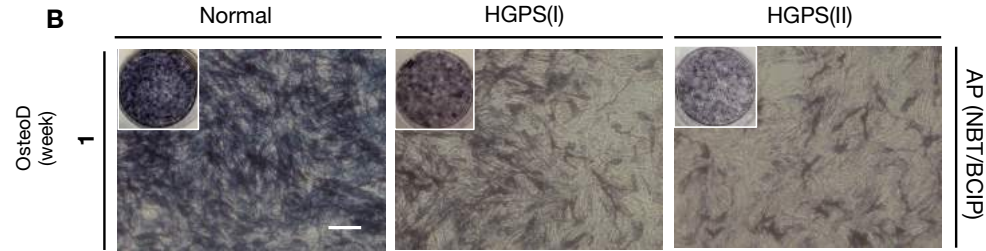
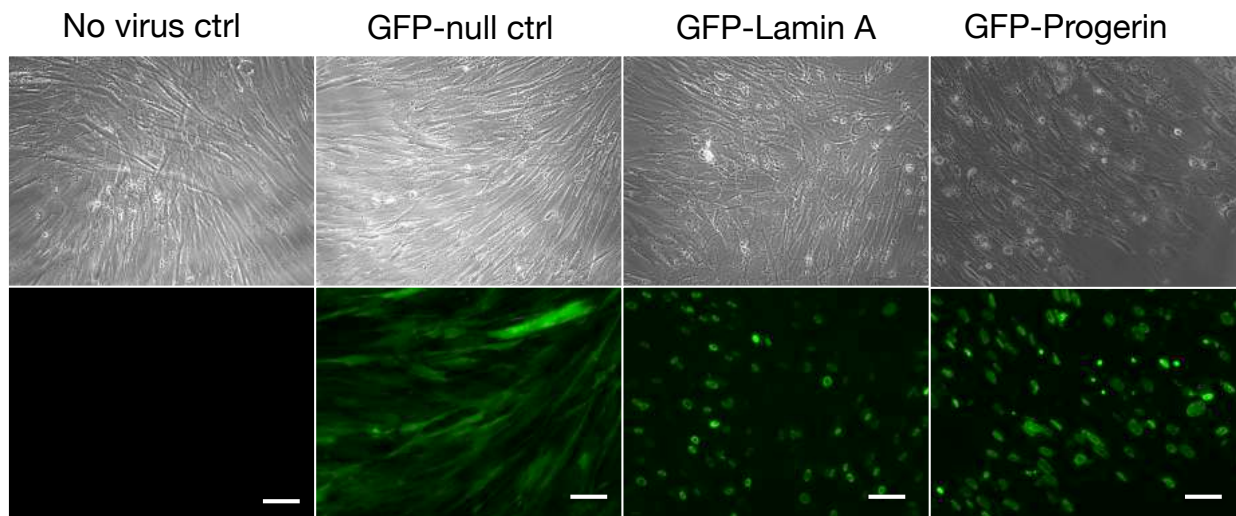


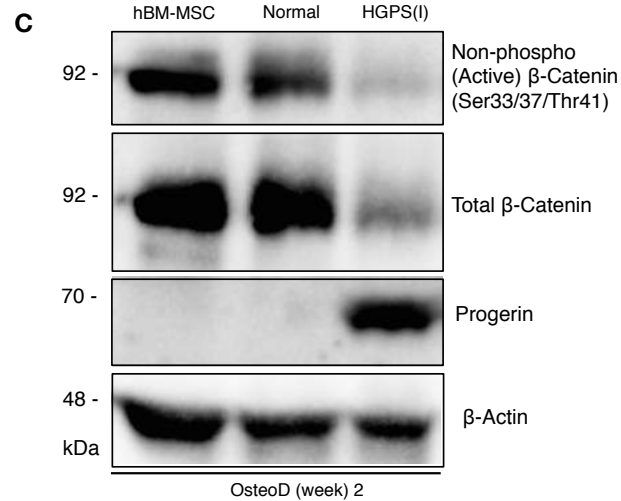
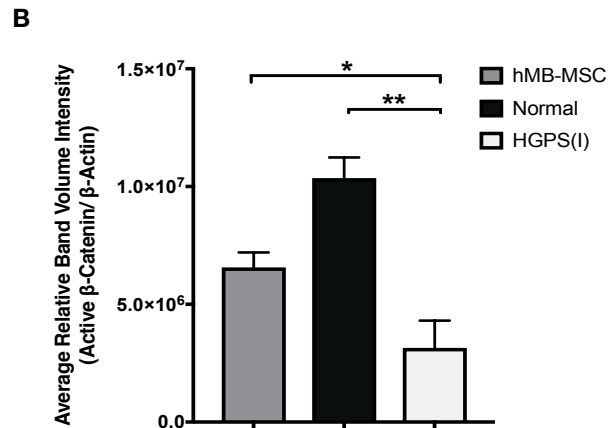
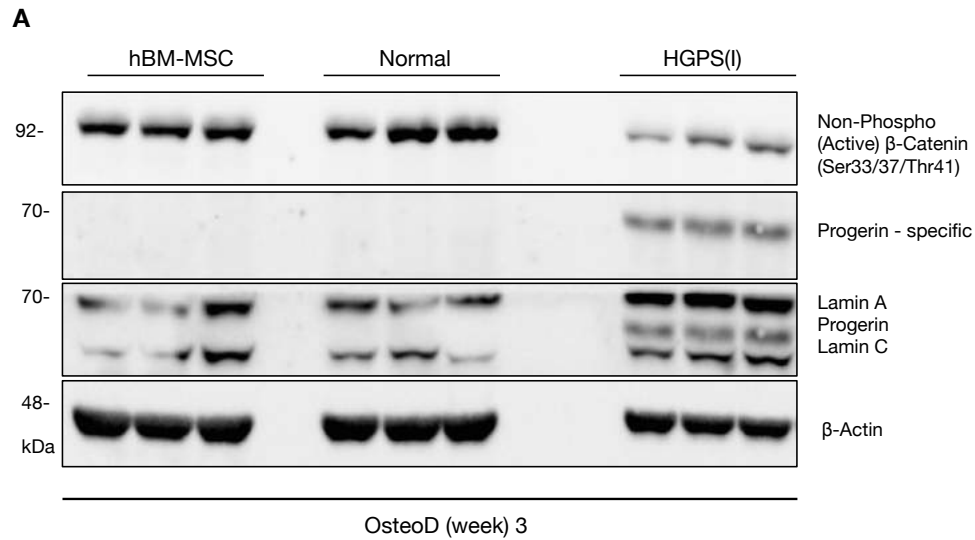
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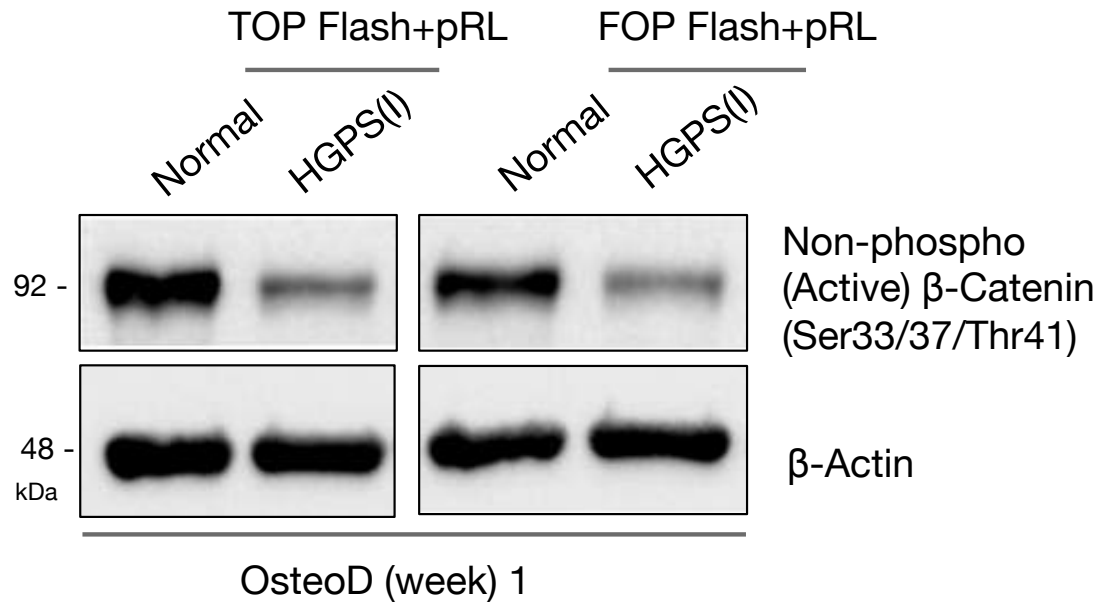
Stage	Periods (day)	Markers/ Characteristics	
Early	I	1-4	Increased cell proliferations
	II	5-7	Transcription and protein expression of Alkaline Phosphatase (AP)
Mid	5-14	Expression of a collagen type I matrix	
Final	14-28	Mineralization by calcium and phosphate	

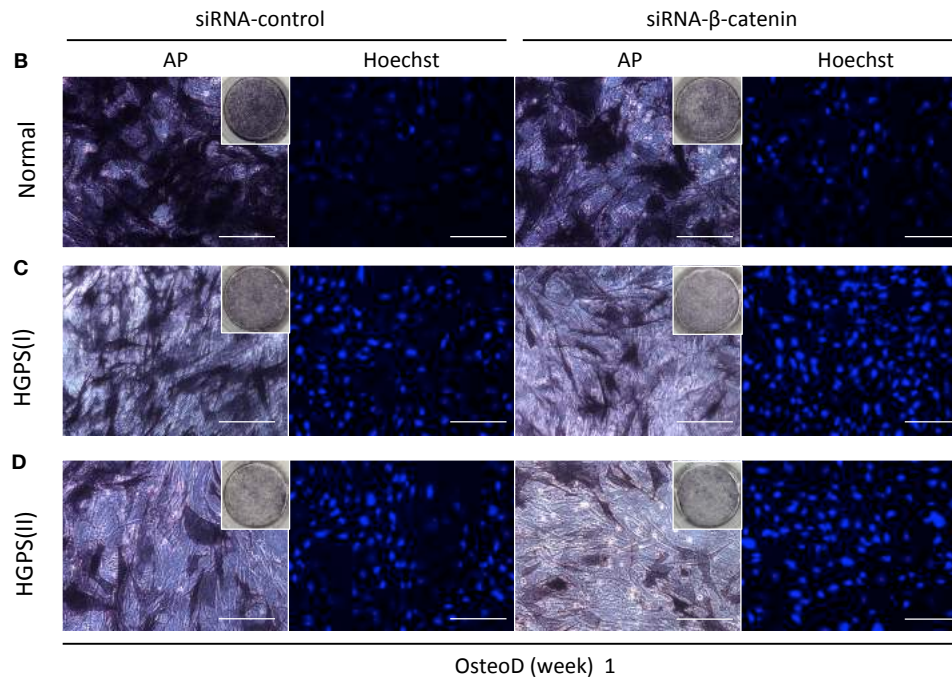
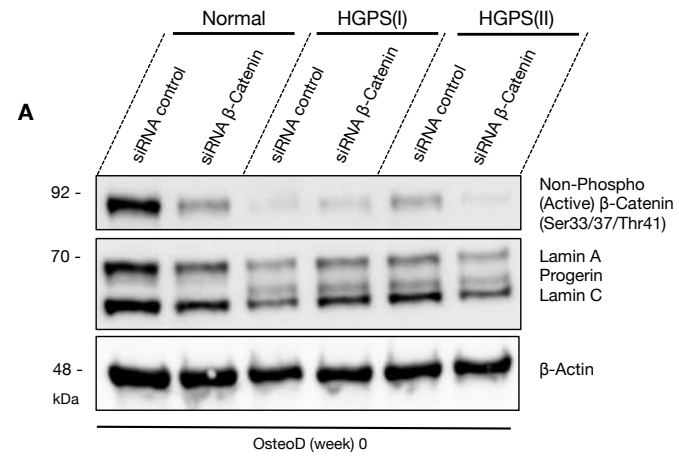




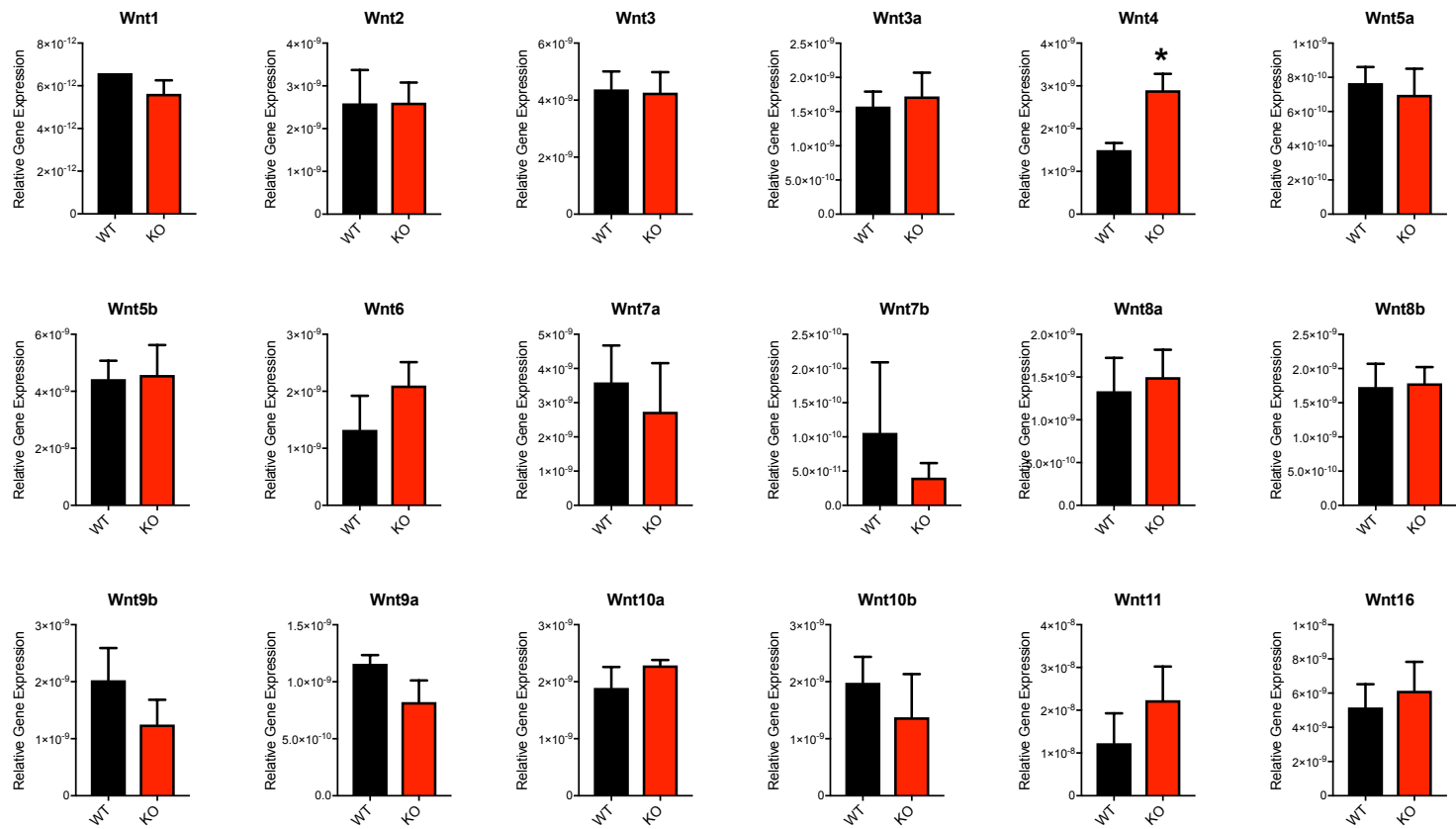
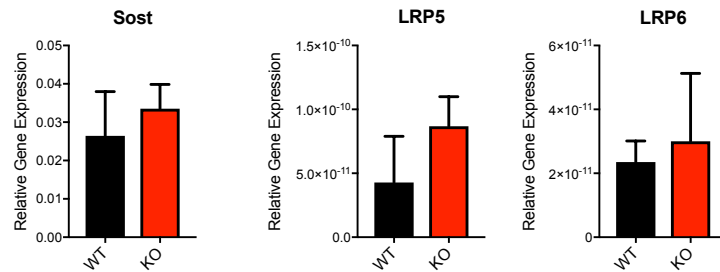
Supp. Figure 2

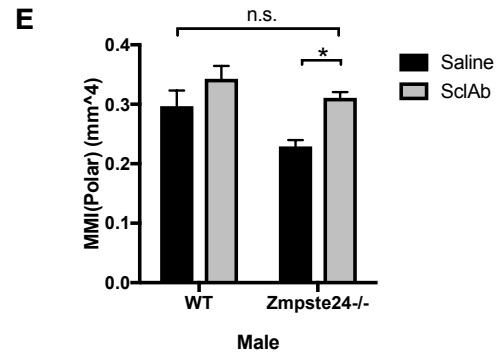
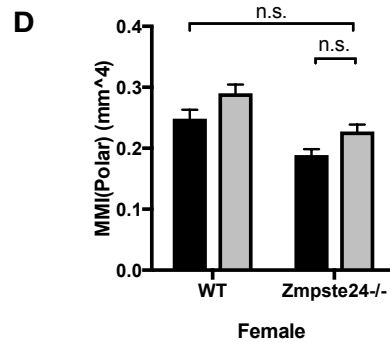
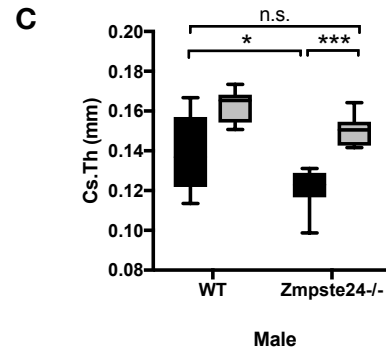
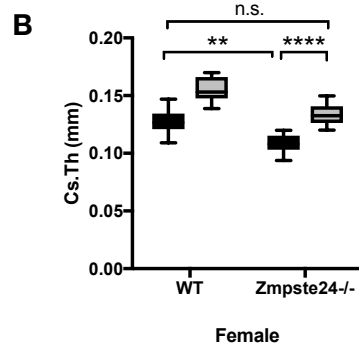
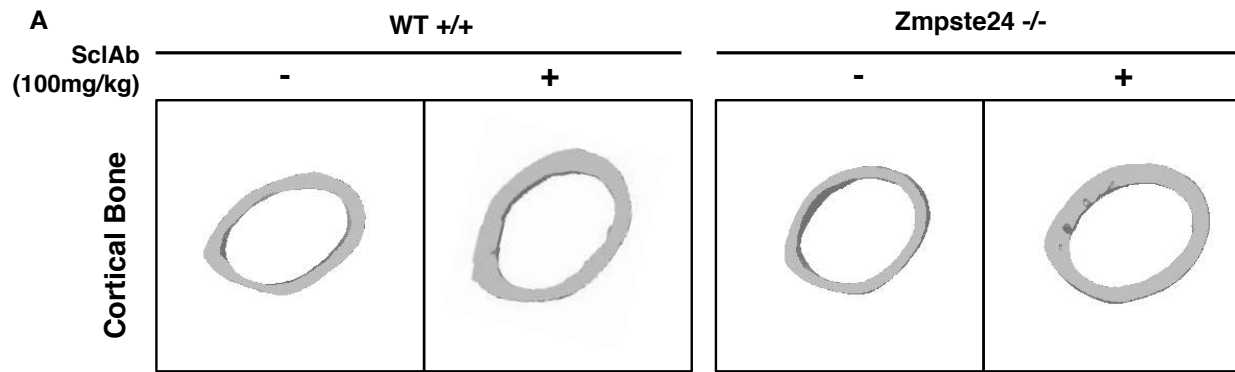






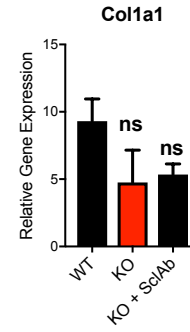
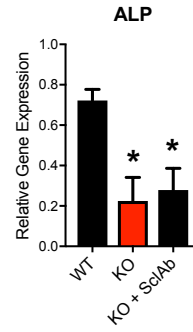
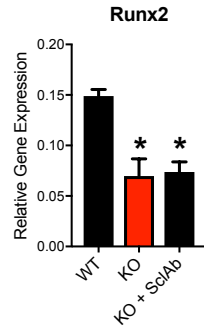
Supp. Figure 5

A**B**

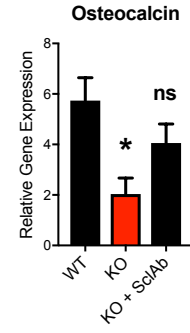
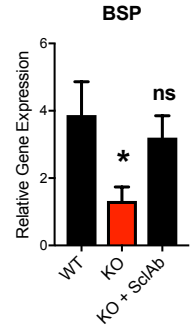
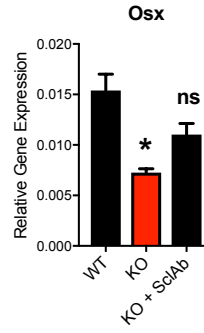


qPCR from Tibias

Early Osteoblast Markers



Late Osteoblast Markers



Wnt Responsive Genes

