

Supplementary Table 3. Genes regulated by GH downstream of JAK/STAT in WT and *Socs2*^{-/-} osteoblasts

WT					<i>Socs2</i> ^{-/-}				
Gene Symbol	Number	Ref. Seq.	Fold Change	p value	Gene Symbol	Number	Ref. Seq.	Fold Change	p value
<i>Sh2b2</i>		NM_018825	1.33	0.025	<i>Cdkn1a</i>		NM_007669	1.42	0.033
<i>Bcl2l1</i>		NM_009743	1.45	0.010	<i>Fcgr1</i>	3	NM_010186	3.71	0.076
<i>Fr2</i>		NM_010169	1.35	0.023	<i>Sla2</i>		NM_029983	-1.66	0.034
<i>Gata3</i>		NM_008091	1.45	0.020	<i>Stat4</i>	4	NM_011487	-6.08	0.023
<i>Gbp1</i>		NM_010259	1.72	0.003					
<i>Socs2</i>	1	NM_007706	4.55	0.020					
<i>Fcgr1</i>	2	NM_010186	4.46	0.034					

Numbers refer to dots on Supplementary Figure 1.