













<i>Ppif</i> manipulation	Bone Maintenance		Bone Frx Repair	
	Young	Aged	Young	Aged
Global KO <sup>1,2</sup>				
NIM811 systemic <sup>2</sup>				
Prx1-Cre cKO <sup>2</sup>				
Col1-Cre cKO <sup>3</sup>				
Cre-DIO GOF		 * <i>Ppif</i> rescue		

<sup>1</sup> Shum et al; PLoS One, 2016; <sup>2</sup> Shares et al; Bone 2020;

<sup>3</sup> Current paper

 No effect  
 Positive effect  
 Negative effect