

S1 Table (Related to Figs. 2 and 4)				
Embryo genotypes used as controls		Heart morphology		
	N	Normal (%)		
<i>First Tbx1 LOF and rescue crosses</i>				
<i>Mef2c-AHF-Cre/+; Tbx1f/+; βcat f/+</i>	8	100%		
<i>Mef2c-AHF-Cre/+; Tbx1f/+</i>	10	100%		
<i>Second Tbx1 LOF and rescue crosses (to test for genetic background effects)</i>				
<i>Mef2c-AHF-Cre/+; Tbx1f/+; βcat f/+</i>	3	100%		
<i>Mef2c-AHF-Cre/+; Tbx1f/+</i>	10	100%		
<i>Tbx1 f/+; βcat f/+</i>				
	4	100%		
<i>Mef2c-AHF-Cre/+; βcat f/+</i>	7	100%	Same as Ai et al., 2007	
<i>Mef2c-AHF-Cre/+; βcat f/f</i>	5	0%	Same as Ai et al., 2007	
<i>βcat f/+</i>	2	100%		
<i>Mef2c-AHF-Cre/+; βcat E3/+</i>	3	0%	Same as Ai et al., 2007	
<i>βcat E3/+</i>	4	100%	Same as Ai et al., 2007	