

Table S1. Loss of Hedgehog signaling reduces cardiomyocyte number

Genotype/condition	Atrial cardiomyocytes	Ventricular cardiomyocytes	Total cardiomyocytes	n
Wild type	79±10	116±21	195±27	22
<i>smo</i> ^{b577}	*69±14	*70±20	*139±32	22
<i>MZsmo</i> ^{b577}	*52±8	*54±9	*106±5	7
+ CyA	*35±14	*41±19	*76±31	22
+ <i>shh</i> RNA	*100±20	121±17	*221±24	31

Values represent the average number of cardiomyocytes at 52 hpf (\pm s.d.). Asterisks indicate statistically significant differences from wild type (unpaired t-test, $P<0.0001$, except for the *smo*^{b577} atrial cardiomyocyte and +*shh* RNA total cardiomyocyte averages where $P=0.01$ and $P=0.0005$, respectively).