

Table S1. Summary of rescue of liver phenotype in *mypt1^{sq181}* by Bmp, Wnt2bb, Fgf or RA signaling molecules

Signaling molecules	Rescued number/total number of mutant embryos examined
<i>wnt2bb</i> mRNA (100 ng/ μ l) injection	0/18
<i>bmp2a</i> mRNA (1 ng/ μ l) injection	42/93
<i>psox17-bmp2a</i> plasmid injection (ng/ μ l):	
5	0/14
10	10/26
20	7/14
<i>psox17-fgf8</i> plasmid injection (ng/ μ l):	
5	0/9
10	0/14
RA incubation:	
10^{-8} M	0/28
10^{-7} M	0/17