

Table S2. MHB marker loss following MO-mediated loss of *grhl2b* in wild-type and *p53*^{-/-} fish

	<i>eng2a</i>			<i>wnt1</i>		
	Wild type	Reduced	Absent	Wild type	Reduced	Absent
MO:grhl2b (wild-type fish)	8/24 (33.3%)	8/24 (33.3%)	8/24 (33.3%)	5/23 (21.7%)	11/23 (47.8%)	7/23 (30.4%)
MO:grhl2b (<i>p53</i> ^{-/-} fish)	6/12 (50%)	4/12 (33.3%)	2/12 (16.7%)	0/7 (0%)	3/7 (42.9%)	4/7 (57.1%)
	<i>pax2a</i>			<i>her5</i>		
	Wild-type	Reduced	Absent	Wild-type	Reduced	Absent
MO:grhl2b (wild-type fish)	7/14 (50%)	2/14 (14.3%)	4/14 (22.2%)	8/18 (44.4%)	7/18 (38.9%)	3/18 (16.7%)
MO:grhl2b (<i>p53</i> ^{-/-} fish)	11/18 (61.1%)	4/18 (22.2%)	3/18 (16.7%)	4/8 (50%)	0/8 (0%)	4/8 (50%)
	Total					
	Normal	Reduced	Absent			
MO:grhl2b (wild-type fish)	28/79 (35.4%)	28/79 (35.4%)	23/79 (29.1%)	P-value (χ^2 test)=0.219		
MO:grhl2b (<i>p53</i> ^{-/-} fish)	21/45 (46.7%)	11/45 (24.4%)	13/45 (28.9%)			