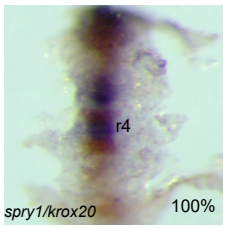
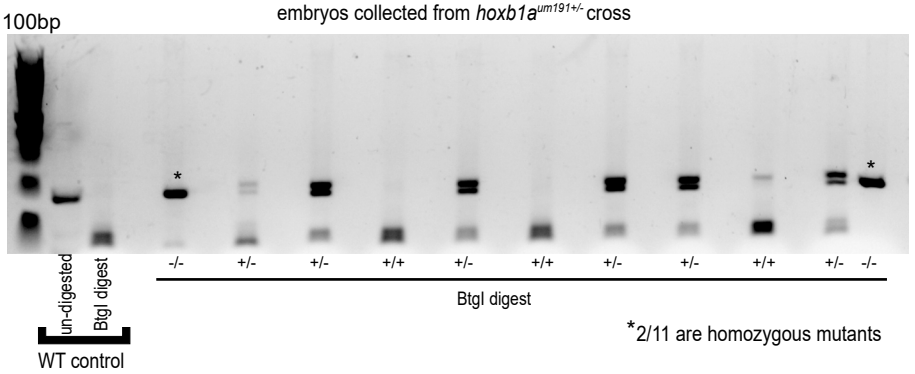
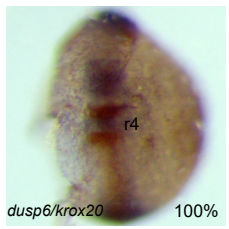
A

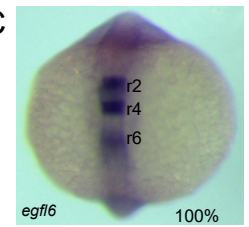

r4
spry1/krox20
100%

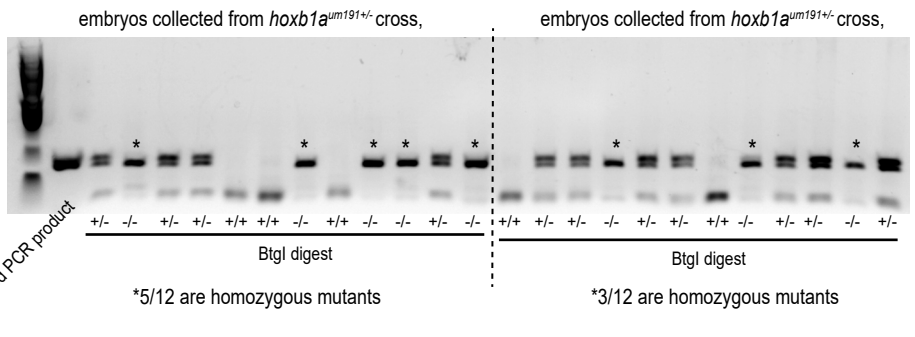

100bp
embryos collected from hoxb1a um191+/- cross
un-digested
BtgI digest
WT control
-/- +/- +/- +/+ +/- +/+ +/- +/- +/+ +/- -/-
BtgI digest
*2/11 are homozygous mutants

B

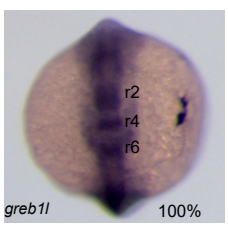

r4
dusp6/krox20
100%

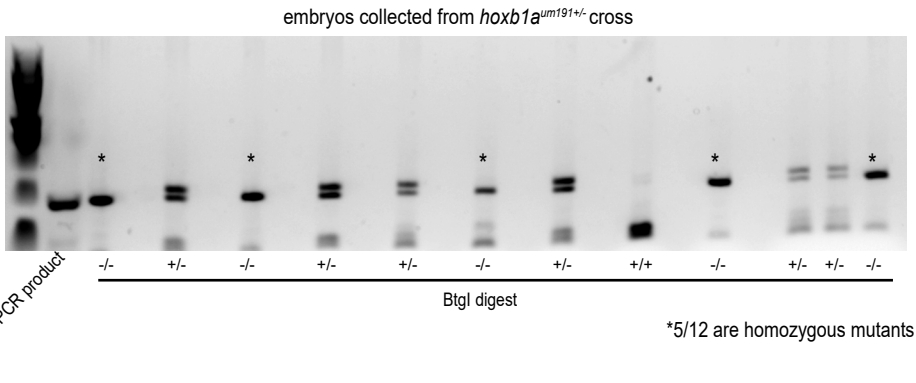
C


r2
r4
r6
egfl6
100%


embryos collected from hoxb1a um191+/- cross,
embryos collected from hoxb1a um191+/- cross,
un-digested PCR product
+/- -/- +/- +/- +/+ +/+ -/- +/+ -/- -/- +/- -/-
BtgI digest
*5/12 are homozygous mutants
+/+ +/- +/- -/- +/- +/- +/+ -/- +/- +/- -/- +/-
BtgI digest
*3/12 are homozygous mutants

D


r2
r4
r6
greb1l
100%


embryos collected from hoxb1a um191+/- cross
un-digested PCR product
-/- +/- -/- +/- +/- -/- +/- +/+ -/- +/- +/- -/-
BtgI digest
*5/12 are homozygous mutants