

Table S2. Apoptotic markers do not colocalize with neural crest markers

Injection	<i>n</i>	DLAV (32 hpf)			Axial circulation (48 hpf)			Parachordal chain (72 hpf)			Intracranial hemorrhage (72 hpf)		
		Present	Absent	<i>P</i>	Normal	Impaired	<i>P</i>	Present	Absent	<i>P</i>	Present	Absent	<i>P</i>
Control MO	34	34	0	<1.00E-4	34	0	<0.01	34	0	<1.00E-4	34	0	<1.00E-3
3 ng <i>reck</i> MO	45	5	40		34	11		5	40		33	12	

TUNEL⁺ cells per hemisegment are presented for each genotype. In 639 TUNEL⁺ cells counted across 35 embryos, we observed no Sox10⁺/TUNEL⁺ cells.