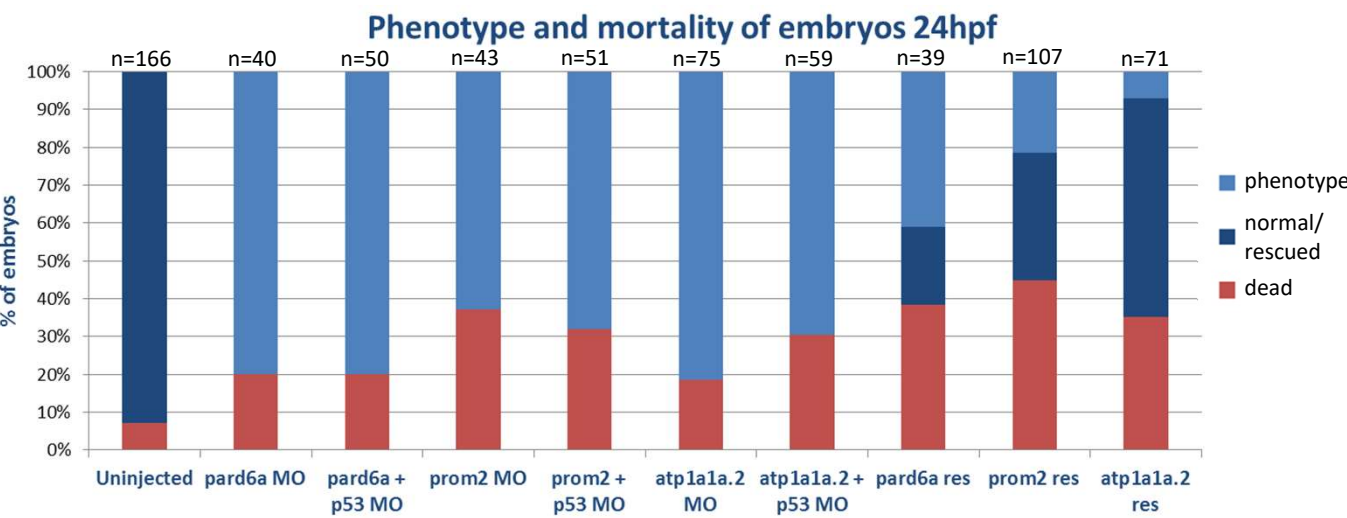
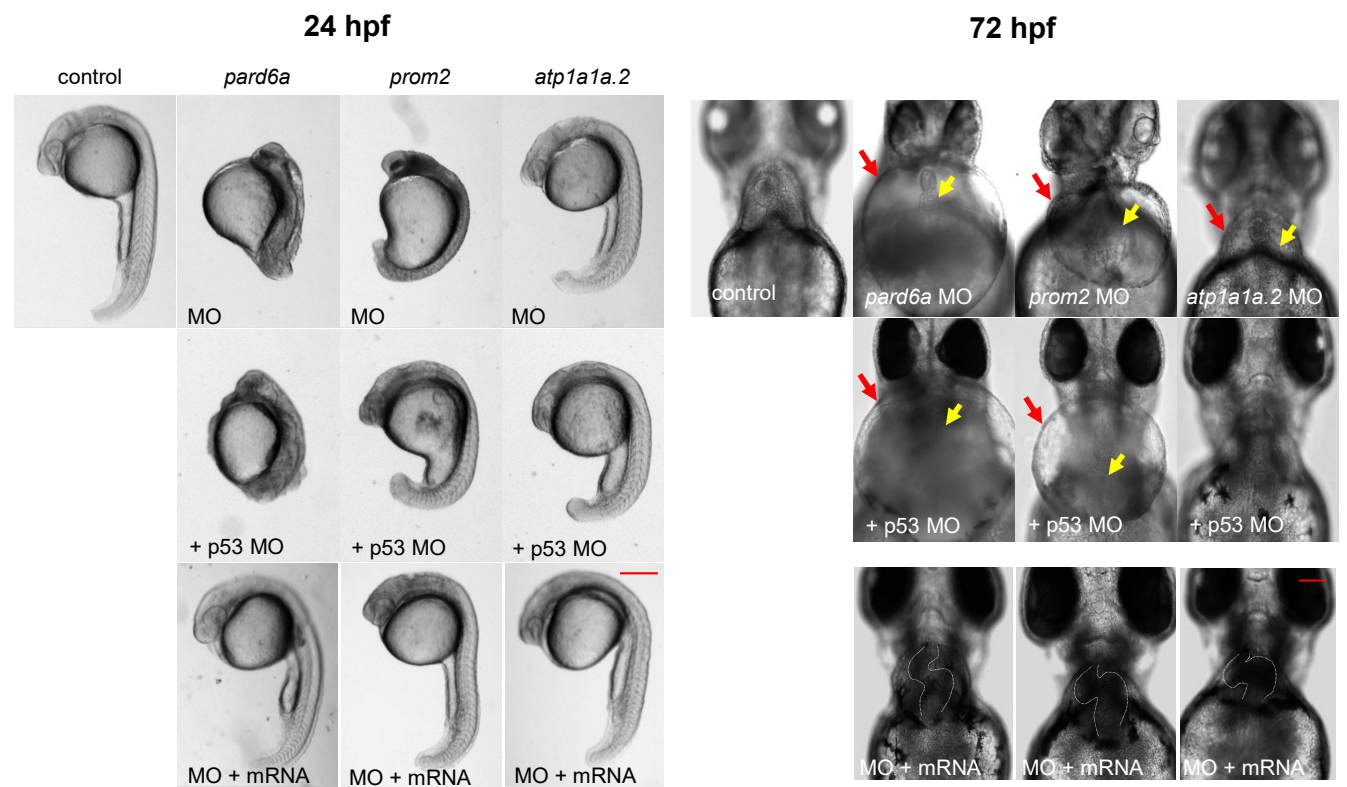


Figure S4



	Avg heartbeat (bpm)	Student's t-test
Uninjected	128.0819672	
Pard6a 4ng MO	57	1.59E-13
Pard6a 4ng MO +p53	100.6	1.93E-05
Atp1a1a.2 4ng MO	126.05	1.28E-02
Atp1a1a.2 4ng MO + p53	141.25	1.38E-07
Prom2 4ng MO	119.05	5.21E-01
Prom2 4ng MO + p53	123.25	8.20E-01