

**Table S1** Persistent or latent Right-to-left shunt (RLS) in cases and controls

	Cases (n=52)	Control (n=52)	P
Persistent RLS			0.036
Grade 0, n (%)	38 (73.1)	45 (86.5)	
Grade 1, n (%)	2 (3.8)	4 (7.7)	
Grade 2, n (%)	0 (0)	1 (1.9)	
Grade 3, n (%)	5 (9.6)	1 (1.9)	
Grade 4, n (%)	7 (13.5)	1 (1.9)	
Latent RLS			0.379
Grade 0, n (%)	41 (78.8)	48 (92.3%)	
Grade 1, n (%)	5 (9.6)	2 (3.8)	
Grade 2, n (%)	2 (3.8)	1 (1.9)	
Grade 3, n (%)	1 (1.9)	0 (0)	
Grade 4, n (%)	3 (5.8)	1 (1.9)	

RLS, right-to-left shunt.