

Supplementary Table S1 – Demographic and baseline clinical data for subjects with significant systolic dysfunction of the systemic ventricle (n=67).

Data	Subjects (n=67)
Age, months (median [IQR])	4 [0.7 - 41]
Female gender	38 (56.7%)
Weight, kilograms (median [IQR])	4.6 [3.5 - 13]
Systolic function of systemic ventricle by echocardiography:	
• Moderately diminished	24 (35.8%)
• Severely diminished	43 (64.2%)
Systemic ventricle:	
• Left ventricle	51 (76.1%)
• Right ventricle	16 (23.9%)
Intubation occurred <1 month after cardiac surgery	15 (22.4%)
Patients pre-surgical, non-surgical or had had cardiac surgery >1 month prior	52 (77.6%)

IQR, interquartile range.

Significant systolic dysfunction of the systemic ventricle was defined as “moderate” or “severe” systolic dysfunction of the systemic ventricle, as determined and described subjectively by a pediatric cardiologist on the most recent echocardiography report.