

Supplemental Table 1: Results of the statistical analysis of hemodynamic changes

Parameter	Variable	Coefficient estimate	Standard error	p
LVSV [ml] (PiCCO)	LV support pressure [mmHg]	0.037	0.008	<0.001
	RV support pressure [mmHg]	0.029	0.020	0.154
	Support duration [ms]	0.026	0.010	0.015
LVCO [ $l \cdot \text{min}^{-1}$ ]	LV support pressure [mmHg]	1.606	0.733	0.029
	RV support pressure [mmHg]	1.374	1.755	0.434
	Support duration [ms]	2.983	0.913	0.001
LVEDP [mmHg]	LV support pressure [mmHg]	-0.024	0.003	<0.001
	RV support pressure [mmHg]	0.026	0.006	<0.001
	Support duration [ms]	-0.012	0.004	<0.001
LVESP [mmHG]	LV support pressure [mmHg]	0.056	0.008	<0.001
	RV support pressure [mmHg]	0.057	0.018	0.002
	Support duration [ms]	-0.010	0.010	0.348
HR [bpm]	LV support pressure [mmHg]	-0.361	0.070	<0.001
	RV support pressure [mmHg]	-0.014	0.009	0.097
	Support duration [ms]	0.009	0.005	0.061

Coefficient estimates along with their standard error from the statistical analysis are shown. Each row provides the dependency of the parameter in the first column on the variable in the second column. P-values of the T-test of the coefficient estimate are also given. Units of coefficient estimate and standard error are [unit of variable] divided by [unit of parameter]; left ventricular stroke volume (LVSV), left ventricular cardiac output (LVCO), left ventricular end-diastolic pressure (LVEDP), left ventricular end-systolic pressure (LVESP), heart rate (HR).