

1 **Table S1. Clinical Characteristics of the Patients Whose Heart Samples Were Used**

2		Patient	Age	Sex	Race	Diagnosis	EF*	Hypertension	HW (g)	BW (kg)
3	Non-failing	D117	60	M	W	CVA	N/A	no	694	96
4		D134	42	M	W	MVA	N/A	no	N/A	78
5		D139	50	M	W	Head trauma	60	no	164	74
6		D155	50	M	W	CVA	70	yes	410	93
7		D157	43	M	W	CVA	N/A	no	420	90
8		D159	44	F	W	MVA	55	yes	244	52
9		D170	57	M	W	CVA	N/A	yes	360	56
10		D171	36	M	W	GSW-head	70	no	315	78
11										
12	Hypertrophic	D76	55	M	W	CVA	60	yes	645	160
13		D85	59	F	B	CVA	60	yes	380	66
14		D111	52	M	W	CVA	85	yes	619	100
15		D120	50	M	W	CVA	65	yes	640	87
16		D163	52	M	W	CVA	70	yes	505	115
17										
18	Heart failure	X2109	58	M	W	DCM	20	no	590	109
19		X2134	48	M	W	DCM	10	no	502	73
20		X2155	66	M	W	DCM	N/A	no	691	89
21		X2158	45	M	W	DCM	15	no	566	67
22		X2172	47	M	W	DCM	20	no	440	69
23		X2190	65	M	W	DCM	10	yes	704	76
24		X2211	52	M	W	DCM	15	yes	486	95
25		X2226	53	M	W	DCM	20	no	618	84
26		X2240	40	M	W	DCM	10	no	286	67
27		X2254	32	M	W	DCM	15	no	731	117
28	X2255	48	M	W	DCM	N/A	no	390	73	
29	X2260	56	M	W	DCM	20	no	386	84	

30 *Abbreviations: BW: body weight; CVA: cerebrovascular accident; DCM: dilated cardiomyopathy; EF: ejection fraction; GSW: gun
 31 shot wound; HW: heart weight; MVA: motor vehicle accident