

**Table S1.** Survival Table 1: early signs of heart failure.

First Order Control s	Interv al Start Time	Number Entering Interval	Number Withdra wing during Interval	Expose d to Risk	Numb er of Termin al Events	Proporti on Termina ting	Proportio n Survivin g	Cumula tive Proporti on Survivi ng at the End of Interval	Standard Error	Proba bility densit y	Stand ard Error	Hazar d Rate	Stand ard Error
	0	61	0	61.000	0	0.00	1.00	1.00	0.00	0.000	0.000	0.00	0.00
	10	61	2	60.000	6	0.10	0.90	0.90	0.04	0.010	0.004	0.01	0.00
0	20	53	13	46.500	8	0.17	0.83	0.75	0.06	0.015	0.005	0.02	0.01
	30	32	16	24.000	3	0.13	0.88	0.65	0.07	0.009	0.005	0.01	0.01
Hypogo nadism	40	13	13	6.500	0	0.00	1.00	0.65	0.07	0.000	0.000	0.00	0.00
	0	98	0	98.000	0	0.00	1.00	1.00	0.00	0.000	0.000	0.00	0.00
	10	98	2	97.000	4	0.04	0.96	0.96	0.02	0.004	0.002	0.00	0.00
1	20	92	2	91.000	24	0.26	0.74	0.71	0.05	0.025	0.004	0.03	0.01
	30	66	8	62.000	12	0.19	0.81	0.57	0.05	0.014	0.004	0.02	0.01
	40	46	34	29.000	0	0.00	1.00	0.57	0.05	0.000	0.000	0.00	0.00
		12	12	6.000	0	0.00	1.00	0.57	0.05	0.000	0.000	0.00	0.00

**Table S2.** Survival Table 2: Diastolic dysfunction.

First Order Control s	Interv al Start Time	Number Entering Interval	Number Withdra wing during Interval	Expose d to Risk	Numb er of Termin al Events	Proporti on Termina ting	Proportio n Survivin g	Cumula tive Proporti on Survivi ng at the End of Interval	Standard error	Proba bility Densi ty	Stand ard Error	Hazar d Rate	Stand ard Error
	0	61	0	61.000	0	0.00	1.00	1.00	0.00	0.000	0.000	0.00	0.00
	10	61	2	60.000	0	0.00	1.00	1.00	0.00	0.000	0.000	0.00	0.00
0	20	59	14	52.000	5	0.10	0.90	0.90	0.04	0.010	0.004	0.01	0.00
	30	40	21	29.500	1	0.03	0.97	0.87	0.05	0.003	0.003	0.00	0.00
	40	18	17	9.500	0	0.00	1.00	0.87	0.05	0.000	0.000	0.00	0.00
Hypogo nadism	50	1	1	0.500	0	0.00	1.00	0.87	0.05	0.000	0.000	0.00	0.00
	0	98	0	98.000	0	0.00	1.00	1.00	0.00	0.000	0.000	0.00	0.00
1	10	98	2	97.000	1	0.01	0.99	0.99	0.01	0.001	0.001	0.00	0.00
	20	95	2	94.000	16	0.17	0.83	0.82	0.04	0.017	0.004	0.02	0.00
	30	77	11	71.500	11	0.15	0.85	0.69	0.05	0.013	0.004	0.02	0.01
	40	55	41	34.500	1	0.03	0.97	0.67	0.05	0.002	0.002	0.00	0.00
	50	13	13	6.500	0	0.00	1.00	0.67	0.05	0.000	0.000	0.00	0.00

**Table S3.** Survival Table 3: Ejection fraction below 55%.

First Order Control s	Interv al Start Time	Number Entering Interval	Number Withdra wing during Interval	Expose d to Risk	Numb er of Termin al Events	Proporti on Termina ting	Proportio n Survivin g	Cumula tive Proporti on Survivi ng at the End of Interval	Standard Error	Proba bility Densi ty	Stand ard Error	Hazar d Rate	Stand ard Error
	0	61	0	61.000	0	0.00	1.00	1.00	0.00	0.000	0.000	0.00	0.00
	10	61	2	60.000	7	0.12	0.88	0.88	0.04	0.012	0.004	0.01	0.00
0	20	52	13	45.500	8	0.18	0.82	0.73	0.06	0.016	0.005	0.02	0.01
	30	31	16	23.000	1	0.04	0.96	0.70	0.07	0.003	0.003	0.00	0.00
	40	14	12	8.000	0	0.00	1.00	0.70	0.07	0.000	0.000	0.00	0.00
Hypogo nadism	50	2	2	1.000	0	0.00	1.00	0.70	0.07	0.000	0.000	0.00	0.00
	0	98	0	98.000	0	0.00	1.00	1.00	0.00	0.000	0.000	0.00	0.00
	10	98	1	97.500	8	0.08	0.92	0.92	0.03	0.008	0.003	0.01	0.00
1	20	89	1	88.500	28	0.32	0.68	0.63	0.05	0.029	0.005	0.04	0.01
	30	60	5	57.500	9	0.16	0.84	0.53	0.05	0.010	0.003	0.02	0.01
	40	46	34	29.000	0	0.00	1.00	0.53	0.05	0.000	0.000	0.00	0.00
	50	12	12	6.000	0	0.00	1.00	0.53	0.05	0.000	0.000	0.00	0.00

**Table S4.** Survival Table 4: Supraventricular arrhythmias.

First Order Control s	Interv al Start Time	Number Entering Interval	Number Withdra wing during Interval	Expose d to Risk	Numb er of Termin al Events	Proporti on Termina ting	Proportio n Survivin g	Cumula tive Proporti on Survivi ng at the End of Interval	Standard Error	Proba bility Densi ty	Stand ard Error	Hazar d Rate	Stand ard Error
	0	61	0	61.000	0	0.00	1.00	1.00	0.00	0.000	0.000	0.00	0.00
	10	61	2	60.000	0	0.00	1.00	1.00	0.00	0.000	0.000	0.00	0.00
0	20	59	13	52.500	1	0.02	0.98	0.98	0.02	0.002	0.002	0.00	0.00
	30	45	21	34.500	5	0.14	0.86	0.84	0.06	0.014	0.006	0.02	0.01
Hypogo nadism	40	19	17	10.500	1	0.10	0.90	0.76	0.09	0.008	0.008	0.01	0.01
	50	1	1	0.500	0	0.00	1.00	0.76	0.09	0.000	0.000	0.00	0.00
	0	98	0	98.000	0	0.00	1.00	1.00	0.00	0.000	0.000	0.00	0.00
	10	98	2	97.000	0	0.00	1.00	1.00	0.00	0.000	0.000	0.00	0.00
1	20	96	2	95.000	6	0.06	0.94	0.94	0.02	0.006	0.002	0.01	0.00
	30	88	14	81.000	11	0.14	0.86	0.81	0.04	0.013	0.004	0.01	0.00
	40	63	46	40.000	10	0.25	0.75	0.61	0.06	0.020	0.006	0.03	0.01
	50	7	7	3.500	0	0.00	1.00	0.61	0.06	0.000	0.000	0.00	0.00