

Table S2. Mean blood pressure (% change from fetal) of individual *in utero* and *ex utero* asphyxia animals from start of asphyxia

time (min)	Asphyxia <i>in utero</i>										Asphyxia <i>ex utero</i>										
	1	2	3	4	5	6	7	8	mean	SEM	1	2	3	4	5	6	7	8	mean	SEM	
fetal	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	
0.00	0.1	20.0	20.7	28.2	18.6	18.6	20.0		18.0	3.0	13.7	11.0	0.8	14.7	14.4	-14.4	-2.2	-8.5	3.7	4.0	
0.30	24.3	43.0	30.6		11.4	27.1	28.7	18.4	26.2	3.8	33.7			14.2		14.8	28.2	19.9	22.2	3.8	
1.00	9.9	30.5	40.2	13.1	27.9	30.7	28.5	20.8	25.2	3.5	59.8			20.6	112.6	12.6	5.1	36.2	27.4	39.2	13.1
1.30	2.9	25.1	24.2	16.5	23.5	6.7	-9.4	18.0	13.4	4.4	48.3	30.3	22.5	40.6	11.3	-2.6	56.1	46.0	31.6	7.1	
2.00	15.8	35.0	18.4	16.4	15.7	21.9	17.5	22.5	20.4	2.3	41.2	19.8	22.8	17.5	26.2	12.1	15.6	8.1	20.4	3.6	
2.30	15.3	36.3	18.7	13.5	20.8	26.8	25.1	20.3	22.1	2.6	34.3	6.8	27.3	16.7	17.3	-1.5	36.8	27.9	20.7	4.7	
3.00	7.7	33.0	12.1	14.0	13.7	31.1	17.4	20.9	18.8	3.2	29.9	-0.3	15.7	24.4	12.7	-2.7	40.3	31.2	18.9	5.4	
3.30	5.4	28.4	16.4	12.8	-15.5	33.4	13.6	20.6	14.4	5.3	27.4	5.2	17.9	26.7	12.2	0.7	48.7	39.1	22.2	5.8	
4.00	1.8	24.5	16.6	6.9	-18.5	30.3	10.5	16.7	11.1	5.3	26.4	5.9	13.9	24.6	12.0	-6.6	42.2	33.0	18.9	5.5	
4.30	-2.8	18.1	13.6	-1.1	-15.3	26.8	6.6	15.6	7.7	4.8	26.7	3.3	11.8	28.2	8.4	-8.6	36.6	27.8	16.8	5.5	
5.00	-11.1		7.0	-4.5	-14.1			10.8	-2.4	4.9	16.3	-4.9	10.9	29.7	3.8	-13.3	33.9	25.2	12.7	5.9	
5.30	-17.7	-3.9	3.6			10.4	-16.2	4.9	-3.2	4.8	10.0	-8.0	5.6	30.7	0.2	-16.5	27.6	19.3	8.6	5.9	
6.00	-25.8	-9.6	-4.4	-17.0	-22.0	3.8	-21.9	-3.0	-12.5	3.8	5.5	-13.4	1.7	27.9	-3.6	-23.2	16.6	9.0	2.5	5.7	
6.30	-40.1	-13.2	-7.9	-25.7	-24.5	-5.1	-28.1	-9.1	-19.2	4.3	-13.3	-17.2		24.5	-6.7	-26.9	13.1	5.8	-3.0	6.9	
7.00	-45.7	-26.2	-13.4	-34.7	-30.9	-14.7	-33.8	-17.8	-27.1	4.0	-11.7	-22.3	0.8	21.3	-11.4	-31.5	8.2	1.2	-5.7	6.0	
7.30	-56.7	-33.0	-19.2	-42.0	-37.3	-24.2	-44.7	-30.2	-35.9	4.2	-15.6	-27.6	-3.3	17.9	-17.6	-38.2	0.4	-6.1	-11.3	6.2	
8.00	-66.5	-41.2		-46.3					-51.3	7.7	-22.4	-34.0	-9.4	12.1	-23.7	-43.6	-10.6	-16.4	-18.5	6.0	
8.30	-66.6	-51.9	-37.3	-55.8	-49.9	-48.5			-51.7	3.9	-26.9	-40.1	-13.1	5.7	-29.4	-45.3	-27.8	-32.5	-26.2	5.7	
9.00	-69.9	-57.7	-41.8	-59.2	-55.4	-57.6	-71.6	-56.0	-58.7	3.3	-35.8	-49.5	-16.6	-1.1	-34.5	-43.9	-42.6	-46.3	-33.8	5.9	
9.30	-71.3		-47.6	-62.0	-61.0	-61.5	-71.4	-59.7	-62.1	3.0	-42.9	-57.0	-22.9	-9.1	-38.5		-55.4	-58.3	-40.6	7.1	
10.00	-71.6	-69.9	-52.5	-63.7					-64.3	3.3	-50.4	-61.5	-31.0	-17.7	-41.5				-40.4	7.6	

SEM; standard error of the mean