

		Flushing				Perfusion			
		Min	Max	Mean	St.Dev	Min	Max	Mean	St.Dev
pH	Initial	6.60	7.39	7.02	0,13	6.95	7.34	7.17	0.11
	Final	6.90	7.39	7.04	0.10	6.87	7.25	7.11	0.08
pCO2	Initial	5	9	5	0.98	4	15	6	2.46
	Final	5	15	8	2.18	5	16	7	2.33
pO2	Initial	205	279	243	16.75	14	1000	322	205.81
	Final	127	695	236	110.05	89	900	403	233.23
Glucose	Initial	3	157	13	28.23	181	368	204	33.78
	Final	64	348	152	53.2	185	560	270	79.71
Lactose	Initial	0.2	2.4	0.3	0.39	0.4	6.1	1,7	1.38
	Final	0.3	7.4	2.4	1.21	0.6	9.2	3,5	1.76

Table S1. Perfusion variables.