

Table 1a

	Weeks after birth	9W		10W		11W		12W		13W		14W		15W		16W		17W		18W	
	N=5	Mean	SE	Mean	SE	Mean	SE	Mean	SE	Mean	SE	Mean	SE	Mean	SE	Mean	SE	Mean	SE	Mean	SE
Glucose	NC	82.80	4.42	68.00	17.43	80.60	3.43	82.80	4.42	83.80	2.06	83.20	3.20	81.20	2.84	85.60	2.38	88.00	3.75	88.00	3.75
	PC	88.20	5.32	86.20	4.72	309.00	36.19	314.80	24.50	49.20	8.59	28.40	4.95	81.60	12.24	183.20	54.69	329.80	24.35	295.80	15.65
	BMSCs	86.20	3.20	87.20	3.34	262.60	25.52	61.20	9.86	35.40	3.59	36.20	9.52	122.60	35.23	364.80	8.77	382.20	17.65	370.20	14.58
	2D BMSCs	86.80	2.67	95.00	1.70	213.40	29.96	80.00	16.52	31.40	5.05	36.40	9.69	173.00	38.08	400.80	11.09	422.40	15.88	365.60	13.88
	3D BMSCs	84.40	2.91	100.00	2.70	222.20	34.04	112.60	21.63	37.00	6.52	32.00	5.97	89.80	14.36	357.00	18.59	370.80	14.24	379.40	15.36
	DPSCs	91.20	3.41	87.40	2.42	254.00	39.27	340.40	21.71	49.80	3.89	45.40	4.76	57.60	16.90	99.00	29.01	321.40	24.60	332.60	36.46
	2D DPSCs	88.40	4.27	84.80	5.62	225.20	87.73	348.80	18.06	111.60	20.92	60.20	6.16	57.80	9.56	116.60	41.63	345.40	7.19	298.20	34.16
	3D DPSCs	94.20	2.50	84.00	7.06	213.60	22.38	362.20	22.56	55.80	10.70	58.80	11.60	57.40	17.27	105.40	26.83	283.80	58.51	163.40	7.70