

	S1P Figure 1A			Sph Figure 1B			SphK1 Figure 2A		
	HBE	IB3-1	CFBE41o	HBE	IB3-1	CFBE41o	HBE	IB3-1	CFBE41o
<u>Mean</u>	1,78365	3,78455433	5,66072867	200,442717	152,898887	143,275822	38,652728	77,089188	149,0778
<u>SD</u>	1,47420496	1,68692197	2,22133909	74,8430775	58,6071464	84,5968856	3,87313547	23,8112406	73,6917612
<u>Median</u>	1,7835	3,826	5,6	196,52295	146,0496	103,79378	37,92709	73,2964	110,8648
<u>Q1</u>	1,012025	2,73946525	5,0914355	135,655625	100,003095	86,21592	36,5898	64,907	106,60305
<u>Q3</u>	2,555125	4,21452925	6,3983435	261,835	205,5225	177,6385	42,00993	82,19993	172,44605
<u>IQR</u>	1,5431	1,475064	1,306908	126,179375	105,519405	91,42258	5,42013	17,29293	65,843
n	4	6	6	6	6	6	5	5	3

	SphK2 Figure 2B			SGPL1 Figure 2C			Spns2 Figure 3A		
	HBE	IB3-1	CFBE41o	HBE	IB3-1	CFBE41o	HBE	IB3-1	CFBE41o
<u>Mean</u>	9,24516	10,81858	5,9365225	37,10802	15,66126	24,6485667	5,6699566	0,0108375	1,4368928
<u>SD</u>	1,45022266	1,57319947	2,67483857	8,79111409	4,71109136	2,86236204	3,59757426	0,01347129	1,17994936
<u>Median</u>	9,3498	10,7528	5,0695	39,1172	15,905	24,4492	5,326801	0,00791054	1,3499
<u>Q1</u>	9,2396	10,2459	4,09244	32,1379	12,5618	23,17015	3,2359	0,0026	0,8263737
<u>Q3</u>	9,3988	11,4845	6,9135825	39,7976	17,1237	26,0273	7,406262	0,00794392	2,0039155
<u>IQR</u>	0,1592	1,2386	2,8211425	7,6597	4,5619	2,85715	4,170362	0,00534392	1,1775418
n	5	5	4	5	5	3	5	5	3

	Spns2 Figure 3B			SGPP1 Figure S1			SGPP2 Figure S1		
	HBE	IB3-1	CFBE41o	HBE	IB3-1	CFBE41o	HBE	IB3-1	CFBE41o
<u>Mean</u>	2,5611875	0,1920714	0,7968095	24,4697425	19,45721	64,9266567	3,221024	0,747748	33,5662767
<u>SD</u>	1,07643985	0,16487704	1,09488904	7,16536317	5,45198168	31,3776577	1,87173617	1,33377981	24,4343283
<u>Median</u>	2,3964205	0,2502142	0,2104285	23,67921	18,3201	75,86288	3,82442	0,15954	32,15035
<u>Q1</u>	1,87977575	0,1281071	0,16521425	21,54443	17,22154	52,703635	1,46897	0,14825	21,010525
<u>Q3</u>	3,07783225	0,2851071	1,13521425	26,6045225	20,56104	82,61779	4,35684	0,16686	45,414065
<u>IQR</u>	1,1980565	0,157	0,97	5,0600925	3,3395	29,914155	2,88787	0,01861	24,40354
n	4	3	3	4	5	3	5	5	3

	S1P Figure 4A		Sph Figure 4B		SPHK1 Figure 5A		SPHK2 Figure 5B	
	BE	CF-BE	BE	CF-BE	BE	CF-BE	BE	CF-BE
<u>Mean</u>	33,88379	44,27338	879,685	492,1915	210,192	280,2045	2,19575	2,30575
<u>SD</u>	10,04781	17,31776	381,1091	87,86609	119,095	92,26924	0,399814	0,61495
<u>Median</u>	35,39569	44,27554	872,0551	499,278	170,5665	286,675	2,2655	2,481
<u>Q1</u>	28,58774	30,97387	738,1675	429,2645	142,0693	232,0355	2,062	2,066
<u>Q3</u>	40,69174	57,57504	1013,573	562,205	238,6893	334,844	2,39925	2,72075
<u>IQR</u>	12,104	26,60117	275,4051	132,9405	96,62	102,8085	0,33725	0,65475
n	4	4	4	4	4	4	4	4

	SGPL1 Figure 5C		SPNS2 Figure 5D		SGPP1 Figure S4		SGPP2 Figure S4	
	BE	CF-BE	BE	CF-BE	BE	CF-BE	BE	CF-BE
<u>Mean</u>	17,05025	13,279	0,289	0,1615	28,85445	24,30733	5,340371	4,146111
<u>SD</u>	5,201455	2,931284	0,351646	0,118632	8,960104	8,495972	7,140016	1,693533
<u>Median</u>	16,2445	12,644	0,155	0,1245	27,51598	21,25972	2,28463	4,504247
<u>Q1</u>	12,93475	12,032	0,0695	0,1065	22,14028	19,03395	1,270432	3,292963
<u>Q3</u>	20,36	13,891	0,3745	0,1795	34,23015	26,5331	6,354569	5,357395
<u>IQR</u>	7,42525	1,859	0,305	0,073	12,08987	7,499154	5,084138	2,064432
n	4	4	4	4	4	4	4	4