

Subject Observation Counts

Subject number	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15
Observation Count	0	0	0	0	58	86	32	0	31	21	107	0	107	100	25
	16	17	18	19	20	21	22	23	24	25	26	27			
	0	122	0	127	75	0	87	0	79	0	53	0			

Percentage Mitochondrial

Subject Number	Minimum	Maximum	Average	Median
5	18.94	54.16	31.67	30.23
6	17.81	59.96	39.28	38.18
7	23.52	59.77	39.87	38.84
9	25.79	59.94	39.45	37.86
10	21.25	56.11	35.78	32.90
11	15.84	59.48	29.33	27.47
13	13.55	58.52	37.32	36.12
14	13.81	54.90	33.28	33.01
15	10.88	58.99	50.20	53.01
17	27.51	59.38	46.44	46.83
19	6.67	59.65	29.03	27.19
20	25.48	57.28	37.70	36.94
22	15.05	59.23	30.41	28.85
24	19.81	56.01	33.92	33.29
26	13.94	58.59	34.43	33.63

CD19 Summaries

maximum	average	median
678	36.6724	0.0
299	36.6860	7.5
10	2.1250	1.0
1052	89.4194	3.0
158	37.5714	2.0
339	28.3178	1.0
629	56.0841	18.0
251	42.2600	19.0
148	26.6000	0.0
982	112.3770	16.0
665	59.3386	5.0
287	40.1200	23.0
380	43.4483	1.0
282	55.0127	27.0
1624	268.4151	110.0

MALA (Pre-transformation Summaries

minimum	maximum	average	median
67	40812	10206.3621	9195.0
757	30774	11568.2791	11689.0
441	17916	6868	4039.5
311	18239	5703.9355	5983.0
1875	17160	6638.5714	6190.0
349	34082	9716.0280	8826.0
99	25572	5867.9439	4895.0
355	15740	6154.1500	5720.5
157	11923	3839.0800	3467.0
337	8342	2960.2541	2692.0
227	91961	13959.9843	10125.0
379	21736	7301.4133	6417.0
161	28429	6881.7471	5068.0
240	42792	6248.8228	5955.0
1114	32426	8463.1698	6426.0

CD34 Summaries

Maximum	Average	Median
19	3.0517	1
0	0	0
0	2	1
6	0.4516	0
5	0.6667	0
7	1.2056	1
0	0	0
1	0.4000	0
0	0	0
0	0	0
0	0	0
2	0.1867	0
4	0.3563	0
5	0.2911	0
0	0	0

FBLN Summaries

Minimum	Maximum	Average	Median
3	41	19.3448	18
0	0	0	0
0	16	4.2500	3
0	8	1.8710	1
0	30	11.9524	10
0	8	1.5140	1
0	1	0.0093	0
0	5	0.5700	0
0	1	0.0400	0
0	3	0.0246	0
0	2	0.0157	0
0	9	2.5867	2
0	11	0.9885	0
0	4	0.4557	0
0	0	0	0

Model Number	mala intercept	fbln intercept	mala slope	fbln slope
0	8.462	0.351	0.049	0.788
1	7.549	2.757	0.048	0.131
2	6.979	2.797	0.514	0.084
3	6.812	-0.649	0.049	0.135
4	5.953	-0.645	0.756	0.170
5	8.462	0.351	0.049	0.788

subject.no	mala.mod1	mod2	mod3	mod4	fbln.mod1	mod2	mod3	mod4
5	-1.987	-2.594	-1.967	-2.523	2.441	2.488	-0.761	-0.756
6	1.160	0.420	1.162	0.543	-0.760	-0.752	-0.760	-0.755
7	-0.066	0.486	-0.068	0.114	0.747	0.741	-0.754	-0.749
9	-0.475	-0.449	-0.449	-0.409	0.112	-0.024	-0.723	-0.719
10	0.428	0.731	0.364	0.534	1.858	1.814	-0.752	-0.747
11	1.235	1.168	1.252	1.257	-0.050	-0.005	-0.749	-0.744
13	-0.289	0.033	-0.306	0.022	-0.753	-0.745	-0.454	-0.433
14	0.101	0.121	0.092	0.136	-0.382	-0.371	-0.381	-0.377
15	-0.982	-0.785	-0.888	-0.746	-0.728	-0.720	0.113	0.040
17	-1.607	-1.080	-1.660	-1.157	-0.747	-0.739	-0.050	-0.013
19	1.676	1.664	1.712	1.790	-0.750	-0.742	0.484	0.501
20	0.476	0.348	0.467	0.374	0.481	0.518	-0.253	-0.283
22	-0.029	0.060	-0.038	0.072	-0.254	-0.293	0.745	0.730
24	0.066	0.112	0.055	0.119	-0.454	-0.418	1.849	1.821
26	0.292	-0.234	0.272	-0.127	-0.760	-0.752	2.446	2.482

Subject.no	mala.mod2	mod4	fbln.mod2	mod4
5	2.776	3.227	-0.043	0.0001
6	0.730	0.880		0.0001
7	-2.194	-0.999	-0.149	0.0001
9	0.153	0.011	2.178	0.0001
10	-0.566	-0.526	0.376	0.0001
11	-0.323	-0.509	-0.432	0.0001
13	-0.301	-0.556		-1.317
14	-0.014	-0.137	-0.623	-0.316
15	0.064	-0.137		2.744
17	-0.178	-0.460		-0.837
19	-0.451	-0.698		-1.256
20	0.071	0.013	-1.122	1.228
22	-0.121	-0.293	0.695	-0.159
24	-0.034	-0.161	-0.881	0.597
26	0.387	0.344		-0.683