ID	Study	Group	IM_VISIT1	EDSS_V1	EDSS_V2	circadian cortisol in r	Cor1_1_mix	Cor1_2_mix	Cor1_3_mix	Cor1_4_mix	Cor1_5_mix	Cor1_6_mix	AUCawakening
1	1	2	3	2	-99		32,15	19,17	16,13	10,5	2,2	1,76	1234,275
2	1	2	5	6	-99		8,535	21,11	18,475	13,89	7,45	1,755	984,3
3	1	2	5	3,5	-99		13,99	27,745	31,505	32,205	3	0,76	1548,225
4	1	2	5	6	-99		12,285	24,435	27,485	22,685	7,015	0,56	1316,475
5	1	2	5	6	-99		26,26	41,45	43,935	34,37	17,385	2,745	2243,325
6	1	2	2	3	-99		18,03	36,555	32,455	20,16	5,08	2,74	1730,9625
7	1	2	5	1,5	-99		38,635	43,405	33,72	24,02	16,69	7,54	2242,0875
8	1	2	2	3	-99		28,38	17,995	16,17	16,305	10,495	2,77	1195,425
9	2	2	5	4	-99		15,96	23,285	22,57	20,3	10,555	2,425	1254,1125
10	2	2	2	4	-99		14,21	18,175	34,085	30,26	7,85	3,075	1360,3125
11	2	2	4	2	-99		37,21	33,5	27,48	21,505	7,13	3,88	1885,3875
12	2	2	1	2	-99		19,255	26,715	30,15	35,475	8,525	5,63	1608,225
13	2	2	4	1,5	-99		23,06	26,05	30,195	27,995	4,765	2,79	1594,9125
14	1	2	1	1,5	2		21,145	13,25	13,885	11,585	5,18	1,295	910,4625
15	1	2	3	4,5	5,5		16,95	46,625	49,235	45,09	11,255	10,395	2380,0125
16	1	2	7	2,5	3		16,865	38,26	37,36	39,02	7,86	1,04	1966,875
17	1	2	5	1,5	3		16,15	23,685	26,495	24,24	7,635	2,38	1354,3875
18	1	2	5	3	4		47,34	55,29	42,705	31,145	4,665	3,455	2828,2875
19	1	2	7	2	3		23,93	26,665	22,325	17,595	7,51	1,11	1425,75
20	1	2	4	1,5	2		6,58	3,545	34,19	38,99	1,64	1,4	983,7375
21	1	2	1	2	4		37,255	47,02	37,355	30,01	6,545	2,775	2402,175
22	1	2	5	1,5	1,5		37,135	28,025	24,76	19,59	13,825	2,74	1705,9125
23	1	2	5	5	5		17,085	29,56	33,885	26,53	5,215	2,015	1628,625
24	1	2	3	2	1,5		26,015	16,865	11,88	10,49	3,335	1,47	1026,5625
25	1	2	8	5	4,5		34,885	28,24	24,52	19,06	9,225	4,93	1669,425
26	1	2	5	2,5	2		18,08	16,73	15,06	13,855	6,755	3,04	977,4375
27	1	2	5	3	2,5		16,17	11,715	8,805	7,485	13,355	3,7	694,35
28	1	2	3	2,5	2		25,7	37,145	33,7	32,265	2,67	1,46	1968,75
29	1	2	4	2,5	2		24,775	17,68	12,18	9,67	5,07	0,31	1024,65
30	1	2	3	2,5	2,5		20,745	32,51	28,525	23,71	6,91	1,45	1648,35
31	1	2	3	3	2,5		20,425	23,065	20,6	18,02	7,06	3,555	1269,4875
32	1	2	5	3	2,5		15,895	23,315	23,84	24,145	4,465	3,305	1301,7
33	1	2	5	1,5	1,5		39,245	29,97	22,37	20,835	9,175	8,07	1754,8125
34	1	2	5	3	3		32,335	31,4	24,045	18,945	13,765	0,76	1694,2875
35	1	2	5	3	3		14,715	17,795	13,26	10,025	3,745	0,945	895,2
36	1	2	3	4	3		24,815	56,51	41,195	31,945	4,74	1,995	2501,2125
37	1	2	5	4	4		38,3	54,535	40,675	30,51	19,4	3,125	2640,4875
38	1	2	7	2	2		34,53	29,435	27,54	20,94	7,53	4,245	1750,3875
39	2	2	7	2,5	2,5		23,395	27,205	22,46	16,74	3,595	0,685	1425,4875
40	2	2	7	1,5	1,5		16,61	26,115	27,745	21,64	1,645	2,26	1415,2125
41	2	2	7	2	1		10,66	25,065	25,86	18,135	5,835	7,405	1247,775
42	2	2	7	1,5	1,5		15,9	22,62	18,865	16,35	6,71	1,33	1153,05
43	2	2	7	3	1,5		11,695	34,78	32,92	23,42	14,16	1,13	1627,425
44	2	2	7	1	1,5		19,245	16,285	17,35	13,265	5,575	8,105	1014,825
45	2	2	7	1,5	1,5		8,66	32,045	40,595	50,69	12,355	3,445	1840,0125
46	2	2	7	3,5	4		15,875	19,285	14,31	12,22	6,05	2,145	978,3375
47	2	2	7	3	1,5		17,065	19,93	25,895	26,655	5,705	1,6	1292,7375
48	2	2	7	2,5	3,5		23,845	35,935	39,59	40,095	9,04	2,575	2060,775
49	2	2	7	1,5	1,5		14,805	18,19	16,325	12,7	16,61	1,25	971,475
50	2	2	7	1,5	2		18,795	42,37	36,61	29,16	8,72	4,055	2003,1
51	2	2	7	1,5	2		34,32	36,265	32,895	24,955	4,785	8,255	2011,35
52	2	2	7	2	2,5		27,83	29,485	22,24	13,975	2,24	3,92	1519,275
53	2	2	7	2	2		23,68	25,88	25,695	24,9	6,965	2,415	1509,675
54	1	2	7	2	2,5		21,52	39,72	40,58	30,725	2,07	2,255	2055,6375
55	1	2	7	3,5	2,5		9,54	21,915	16,575	13,98	14,835	2,435	989,6625
56	1	3	7	6	6		22,83	31,86	18,78	21,095	11,055	2,83	1499,2125
57	1	3	3	7	8		13,1	34,32	27,45	20,695	10,575	1,5	1535,6625
58	1	3	2	4	4		29,76	25,29	19,965	9,715	2,46	1,435	1387,7625
59	1	3	3	3	3		19,48	18,835	21,81	15,36	0,71	2,05	1158,3375
60	1	3	2	4	4		16,245	10,055	19,885	17,905	13,435	1,415	902,475
61	1	3	7	6	-99		31,47	42,235	41,98	17,305	4,415	1,285	2181,825
62	1	3	7	6,5	6,5		19,05	27,375	23,66	26,505	14,29	4,49	1455,375
63	1	3	7	6	6,5		17,23	33,99	33,26	23,795	7,95	5,21	1700,5875
64	1	3	2	7	-99		2,73	22,63	13,71	21,59	16,16	1,23	917,7
65	2	3	7	3	-99		15	17,47	14,67	16,88	5,875	1,665	964,725
66	2	3	7	3	-99		19,98	30,79	21,675	20,11	5,49	1,715	1468,425
67	2	3	7	6	-99		14,96	18,03	20,265	33,11	8,42	1,82	1182,375
68	2	3	1	4	-99		25,825	34,58	29,28	23,61	5,53	1,92	1781,7
69	2	3	4	4	-99		7,305	24,165	20,505	14,18	3,49	1,855	1067,2125
70	2	3	2	-99	-99		19,3	21,115	24,08	19,84	3,865	2,555	1274,5875
71	2	3	7	4	-99		9,905	13,085	15,01	17,94	10,995	0,875	802,6875
72	2	3	7	4	-99		16,6	23,045	15,285	13,265	9,265	2,055	1096,275
73	2	3	7	6	-99		24,425	37,49	35,06	30,345	6,515	0,965	1963,3875
74	2	3	7	6	-99		16,6	24,37	22,26	16,67	4,375	2,825	1256,25
75	2	3	2	2	-99		18,365	10,445	14,915	12,56	3,575	1,59	828,4125
76	2	3	7	4	-99		25,65	28,495	23,41	18,135	6,545	2,68	1513,05
77	2	3	3	6,5	-99		17,36	35,595	36,36	27,785	9,14	3,865	1815,075
78	1	4					21,47	37,74	30,055	29,86	4,19	4,48	1845,975
79	1	4					30,685	27,58	21,955	24,34	4,84	3,81	1592,7
80	1	4					15,885	15,44	17,71	17,57	5,86	2,925	983,1
81	1	4					10,93	9,05	7,04	6,89	1,755	2,465	524,85
82	1	4					32,855	31,575	25,36	28,725	9,03	2,21	1799,1
83	1	4					17,06	19,25	16,335	16,44	4,73	1,65	1057,35
84	1	4					20,84	22,32	17,745	13,705	3,61	1,025	1183,7625
85	1	4					10,035	27,235	32,73	37,105	9,605	1,69	1532,55
86	1	4					28,725	16,23	13,435	11,88	6,65	1,755	1086,675
87	1	4					16,69	39,33	38,06	34,09	7,125	3,935	1961,85
88	1	4					10,01	21,535	22,07	20,665	3,645	2,82	1120,725
89	1	4					19,025	33,55	51,49	34,955	16,83	4,53	2074,7625
90	1	4					15,18	20,1	22,84	24,56	10,405	3,62	1206,75
91	1	4					9,115	32,81	35,405	28,83	12,365	2,14	1622,25
92	2	4					15,005	37,62	37,875	35,915	8,165	4,065	1909,0125
93	2	4					14,68	27,725	21,875	22,34	6,58	13,425	1339,6875

94	2	4	16,23	19,57	19,745	18,015	8,22	2,125	1115,0625
95	2	4	15,58	23,655	21,745	18,95	5,905	0,83	1234,2375
96	2	4	17,675	38,38	34,25	24,175	6,785	1,07	1823,7375
97	2	4	14,115	16,93	14,9	13,975	3,705	1,61	920,9625
98	2	4	20,625	43,62	37,66	39,235	10,295	3,3	2149,9875
99	2	4	11,86	14,35	10,87	8,11	9,73	0,475	724,65
100	2	4	14,07	28,625	26,09	21,205	11,535	1,055	1405,5
101	2	4	8,37	24,18	24,395	17,41	8,91	1,985	1166,1
102	2	4	24,92	24,125	21,16	17,57	3,355	1,035	1365,7875
103	2	4	15,05	22,575	20,32	15,225	5,785	2,63	1152,675
104	2	4	9,72	15,07	12,465	11,455	5,025	1,825	757,7625
105	2	4	4,365	11,63	16,21	19,245	3,95	1,22	714,6375
106	2	4	12,53	9,535	7,71	7,8	3,015	1,315	576,6375
107	2	4	23,025	25,065	18,195	15,365	12,085	2,625	1297,5
108	2	4	27,5	31,815	25,43	13,51	5,88	2,59	1611,1125
109	2	4	9,595	11,76	10,485	9,145	5,75	1,095	634,3875
110	2	4	21,25	17,255	12,32	11,07	1,36	2	974,8125
111	2	4	40,1	15,125	16,7	19,11	4,7	4,54	1335,6375

Group: 2=RRMS; 3=SPMS; 4=HC
IM Visit 1: 3= Glat; 4= INF-ß1a (Rebif); 5=natalizumab; 6=unknown, 7=no med; 8=Aza;
AUC: AUCground:COMPUTE cor_AUCG_MC_V1_mix = ((((cor1_1_mix + cor1_2_mix)/2) * 30) + (((cor1_2_mix + cor1_3_mix)/2) * 15)+ (((cor1_3_mix + cor1_4_mix)/2) * 15)).
EXECUTE.
-99 missing data or no follow-up