

Main Subject ID Num	Race	Age (years)	Sex	Mutation	Age of onset (years)	Duration (years)	Creatinine mg/dL	Creatinine Kinase (U/L)	CBC WBC count (K/mL)	CBC + Diff Neutrophil (%)	CBC + Diff Lymphs (%)	CBC + Diff Lymphs Abs (K/mL)	CBC + Diff Mono (%)	CBC + Diff Mono Abs (K/mL)	CBC + Diff Eos (%)	CBC + Diff Eos (K/mL)	CBC + Diff Baso (%)	CBC + Diff Bas (K/mL)	CBC + Diff Platelet Count	Acute Care Panel Glucose (mg/dL)	Hepatic panel ALT (U/L)	Hepatic panel AST (U/L)	Avidity Index (%)	CMV ELISA
ALS4001	White	70	Male	L389S	14	56	0.48	335	7.62	75.0	13.3	1.01	10.0	0.76	0.9	0.07	0.4	0.03	191	129	28	21	N/A	CMV Infection
ALS4002	White	60	Female	L389S	12	48	0.61	561	6.97	69.6	0.61	1.46	6.6	0.46	2.0	0.14	0.6	0.04	275	124	24	25	81.27	Previous Infection/Non active
ALS4003	White	65	Female	L389S	7	58	0.45	140	4.95	44.1	44.4	2.20	8.5	0.42	2.4	0.12	0.4	0.02	270	60	22	26	90.26	Previous Infection/Non active
ALS4004	White	73	Female	L389S	5	68	0.52	53	6.41	71.5	20.6	1.32	5.5	0.35	1.7	0.11	0.5	0.03	213	120	18	20	N/A	N/A
ALS4005	White	42	Male	L389S	8	34	0.88	226	7.25	64.7	28.1	2.04	5.1	0.37	4.4	0.10	0.4	0.03	240	140	27	18	85.72	Previous Infection/Non active
ALS4006	White	40	Male	L389S	10	36	0.84	194	7.74	61.6	29.9	2.15	6.8	0.44	4.1	0.09	0.4	0.04	250	140	27	18	85.72	Previous Infection/Non active
ALS4007	White	40	Male	L389S	11	29	0.66	128	7.39	62.6	29.9	2.15	6.4	0.47	1.1	0.08	0.5	0.04	208	139	43	22	69.95	Previous Infection/Non active
ALS4008	White	62	Female	L389S	27	35	0.71	151	4.71	43.6	40.8	1.92	7.4	0.35	7.6	0.36	0.4	0.02	231	117	18	21	74.55	Previous Infection/Non active
ALS4009	White	70	Male	L389S	12	58	0.93	485	7.28	67.2	21.7	1.58	8.2	0.60	2.5	0.18	0.3	0.02	211	143	32	24	86.97	Previous Infection/Non active
ALS4011	White	29	Female	L389S	15	14	0.77	136	4.89	59.3	31.3	1.53	7.0	0.34	1.8	0.09	0.4	0.02	252	89	12	18	N/A	N/A
ALS4012	White	36	Female	L389S	28	8	0.75	115	6.40	50.0	39.1	2.50	7.2	0.46	2.7	0.17	0.8	0.05	284	106	14	14	N/A	N/A
ALS4013	White	47	Male	L389S	9	38	0.88	368	8.26	67.8	19.4	1.80	5.9	0.49	5.9	0.49	0.6	0.05	285	97	26	21	N/A	Previous Infection/Non active
ALS4014	White	8	Female	L389S	8	0	0.59	362	4.79	44.1	43.0	2.06	9.2	0.44	2.7	0.13	0.6	0.03	346	67	12	24	88.056	N/A
ALS4016	White	28	Female	L389S	*	N/A	0.81	84	5.26	61.6	25.1	1.32	7.4	0.39	4.9	0.26	0.4	0.02	250	83	9	16	N/A	N/A
ALS4018	White	57	Female	L389S	19	38	0.56	75	6.35	44.9	44.6	2.83	7.4	0.47	1.7	0.11	1.1	0.07	231	198	49	31	85.399	Previous Infection/Non active
ALS4019	White	65	Female	L389S	15	50	0.47	143	11.18	69.4	21.6	2.42	7.3	0.82	0.9	0.10	0.5	0.06	319	100	21	20	87.76	Previous Infection/Non active
ALS4020	White	13	Male	L389S	11	2	0.59	104	5.48	50.8	40.3	2.21	6.8	0.37	1.3	0.07	0.4	0.02	276	92	35	26	N/A	N/A
ALS4021	White	63	Female	L389S	96	7	0.45	100	5.59	53.7	35.8	2.00	7.3	0.41	2.3	0.13	0.7	0.04	260	102	23	21	N/A	N/A
ALS4022	White	19	Female	L389S	17	2	0.52	133	7.23	61.0	30.2	2.18	5.1	0.37	3.0	0.22	0.4	0.03	286	87	14	16	N/A	N/A
ALS4030	White	59	Male	E354K	3	56	0.31	111	7.08	59.0	27.7	1.96	8.8	0.82	3.1	0.22	1.1	0.08	303	112	17	14	N/A	N/A

Supplementary Table 1