

Supplemental Table 3: Peripheral Blood counts of GATA2 patients

Patient	Age	Sex	WBC (K/mcL)	Hemoglobin (g/dL)	MCV (fL)	Platelet Count	Neutrophils Abs (K/mcL)	Lymphocytes Abs (K/mcL)	Monocytes Abs (K/mcL)
			Normal range M: 4.23-9.07 F: 3.98-10.04	Normal Range M: 13.7-17.5 F: 11.2-15.7	Normal Range M:79.0-92.2 F: 79.4-94.8	(K/mcL) Normal Range M:161-347 F: 173-369	Normal Range M:1.78-5.38 F: 1.56-6.13	Normal Range M:1.32-3.57 F: 1.18-3.74	Normal Range M:0.30-0.82 F: 0.24-0.86
GATA2_1	15	F	1.69	10.5	78.9	210	1.11	0.42	0.00
GATA2_2	29	F	2.94	8.9	94.1	260	2.47	0.41	0.01
GATA2_3	53	F	1.74	9.5	88.6	91	1.19	0.46	0.05
GATA2_4	34	F	7.29	10.8	86.5	343	5.69	1.34	0.00
GATA2_5	15	F	2.09	11.0	88.6	366	1.38	0.55	0.00
GATA2_6	22	M	0.89	12.9	103.0	67	0.58	0.15	0.00
GATA2_7	26	M	2.45	12.3	95.8	251	1.34	0.90	0.13
GATA2_8	32	M	1.81	10.6	97.3	113	0.79	1.00	0.01
GATA2_9	45	F	2.75	11.9	93.2	131	1.59	0.91	0.04
GATA2_10	24	F	5.85	7.3	77.6	202	2.60	1.01	0.06
GATA2_11	17	F	3.75	12.2	101.7	115	1.66	1.99	0.03
GATA2_12	24	F	1.38	8.8	101.0	132	0.54	0.81	0.01
GATA2_13	15	F	2.64	7.5	87.0	150	2.01	0.56	0.07
GATA2_14	18	F	1.39	7.9	90.9	106	0.74	0.64	0.00
GATA2_15	31	F	1.87	8.9	70.3	36	1.48	0.16	0.00
GATA2_16	30	M	2.63	11.4	98.3	219	0.44	1.89	0.11
GATA2_17	45	M	1.77	7.2	105.1	21	1.28	0.45	0.02
GATA2_18	20	F	1.67	8.4	96.4	84	0.51	1.11	0.02
GATA2_19	66	F	2.10	10.7	94.3	119	1.44	0.54	0.03
GATA2_20	32	F	1.23	6.8	78.0	59	0.82	0.37	0.02
GATA2_21	36	F	2.39	7.0	93.4	202	2.16	0.23	0.00
GATA2_22	23	M	1.96	8.9	100.7	152	0.89	1.06	0.00
GATA2_23	32	F	1.59	8.0	104.8	106	0.36	1.22	0.00
GATA2_24	16	M	1.90	12.6	94.0	208	0.52	1.33	0.04
GATA2_25	38	F	2.91	10.6	94.1	238	1.92	0.89	0.03
GATA2_26	20	F	2.58	7.7	93.1	67	1.80	0.73	0.00
GATA2_27	42	F	1.12	12.6	103.5	127	0.50	0.56	0.01
GATA2_28	21	F	2.17	7.5	93.1	240	1.38	0.76	0.00
GATA2_29	52	M	1.85	13.6	87.0	66	1.15	0.65	0.00
GATA2_30	38	M	1.34	9.0	102.7	75	0.54	0.77	0.00
GATA2_31	10	F	3.40	11.5	86.7	220	1.60	1.70	0.06
GATA2_32	17	M	5.46	15.9	91.7	208	2.52	2.47	0.36
GATA2_33	37	F	2.91	11.8	100.9	276	2.25	0.53	0.02
GATA2_34	22	F	11.28	10.0	80.0	310	10.30	0.64	0.02