

Healthy Controls

Participant	Age	Male/Female	BMI	SBP	DBP	FBS	TG
1	34	M	24.62	100	63	101	98
2	42	F	25.32	106	64	97	128
3	50	M	26.54	116	72	153	129
4	28	M	21.8	95	65	60	83
5	41	M	27.46	114	72	102	158
6	63	F	27.05	118	72	106	155
7	61	M	25.1	112	75	96	125
8	30	F	26.34	107	71	115	132
9	40	M	25	111	71	94	123
10	83	M	27.91	129	86	105	164
11	67	M	28.46	132	89	110	168
12	43	F	32.55	125	81	163	208
13	45	M	26.6	110	68	103	135
14	73	F	24.31	122	80	108	101
15	64	M	23.34	115	81	86	90
16	31	F	34.52	128	82	131	246
17	60	M	28.91	124	85	96	174
18	72	F	22.05	96	56	91	86
19	45	M	33.4	135	90	156	188
20	64	F	20.5	98	60	87	77
21	51	F	28.15	126	76	110	178
22	75	M	25.98	129	84	113	118
23	32	F	19.8	89	59	72	65
24	69	F	24.45	102	68	91	103
25	51	M	27.2	117	70	94	151
26	62	F	26.38	118	70	158	136
27	49	F	23	97	63	89	81
28	72	F	26.89	120	73	100	121
29	31	M	25.12	108	73	77	119
30	33	M	27.82	122	72	101	139
31	52	F	28.02	113	68	146	182
32	50	M	25.53	109	66	84	119
33	47	F	21.2	93	62	90	79
34	50	M	23.82	112	70	82	91
35	58	F	30.2	130	87	85	278
36	35	M	31.16	126	88	103	256
37	78	F	24.14	110	71	91	111
38	55	M	26.68	105	69	104	140
39	66	F	28.75	118	76	152	148
40	36	F	22.16	98	65	95	88
41	39	M	31.36	125	83	105	263
42	77	F	24.8	105	68	96	105
43	61	M	24.68	104	65	107	114
44	48	M	28.34	119	79	150	197
45	71	F	26.12	110	71	102	144
46	54	F	24.12	99	61	108	108
47	38	F	22.1	95	61	88	85
48	46	M	29.9	121	77	100	294
49	81	F	24.35	102	66	92	93
50	37	F	30.64	124	75	99	228

Cholesterol	HDL	LDL	Albumin	Creatinine	GFR	Diabet	COVID Test
147	52	83	3.41	0.99	68	Negative	Negative
177	47	88	3.23	0.6	55	Negative	Negative
186	44	94	3.62	2.38	94	Positive	Negative
112	54	95	3.9	3.79	132	Negative	Negative
213	33.5	106	3.23	0.56	54	Negative	Negative
210	41.5	105	3.37	0.78	63	Negative	Negative
183	51	97	3.18	0.51	50	Negative	Negative
189	42	99	3.2	0.35	48	Negative	Negative
182	47	92	3.4	0.94	66	Negative	Negative
207	33	107	3.19	0.46	49.5	Negative	Negative
215	29	108	3.3	0.71	58	Negative	Negative
232	31.5	148	3.88	3.52	126	Positive	Negative
191	40	100	3.15	0.25	41	Negative	Negative
151	62	134	3.37	1.18	73	Negative	Negative
144	56	129	3.38	1.23	75	Negative	Negative
245	42	171	3.27	0.69	57	Negative	Negative
157	28	103	3.46	1.34	78.5	Negative	Negative
117	41	77	3.34	0.73	61.5	Negative	Negative
226	53	197	3.14	0.22	39.5	Positive	Negative
88	33	66	3.39	0.88	65	Negative	Negative
222	54	202	3.45	1.29	85	Negative	Negative
171	49.5	109	3.86	3.51	120	Negative	Negative
103	26.5	71	3.51	1.81	77	Negative	Negative
160	50.5	112	3.45	1.49	80	Negative	Negative
203	39	157	3.44	0.82	63	Negative	Negative
195	41	114	3.44	0.84	64	Positive	Negative
124	52	160	3.52	2.53	100	Negative	Negative
180	39.5	127	3.84	3.42	115	Negative	Negative
175	62	120	3.26	0.64	56.5	Negative	Negative
175	36	144	3.08	0.18	38	Negative	Negative
218	48.5	178	3.58	2.63	100.5	Positive	Negative
172	50.5	151	3.82	3.18	113	Negative	Negative
108	38.5	90	3.43	1.09	72	Negative	Negative
140	43.5	133	3.64	1.88	86.5	Negative	Negative
234	42	141	3.54	2.08	91	Negative	Negative
240	37	136	3.55	2.21	92	Negative	Negative
172	43	71	3.46	1.4	82	Negative	Negative
197	57	165	3.48	1.66	79	Negative	Negative
202	35	139	3.81	3.16	110	Positive	Negative
128	37	81	3.59	2.45	97	Negative	Negative
247	42	155	3.53	1.96	88	Negative	Negative
163	50	117	3.21	0.55	53	Negative	Negative
174	59	115	3.7	2.82	103	Negative	Negative
229	38	118	3.72	2.92	108	Positive	Negative
199	45	126	3.42	1	71	Negative	Negative
167	49	101	3.56	2.31	93	Negative	Negative
130	55	123	3.49	1.77	84	Negative	Negative
258	35	125	3.77	3	109	Negative	Negative
133	50	110	3.15	0.25	44	Negative	Negative
251	36.5	138	3.32	0.73	60	Negative	Negative

Lymphocyte	CD4+ T Cells	CD8+ T Cells	PD-1+ CD4+ T Cells (%)
1440	860	420	15.3
1720	1000	580	21.5
3200	1900	960	34
2100	1200	740	26
1550	920	500	18
1480	890	440	16
1000	690	310	12.2
1200	660	340	12
1530	910	480	17.3
1700	990	600	22.5
2900	1600	870	31
2600	1500	830	40
1540	915	490	17.5
1780	1020	620	23
1150	600	330	11.5
2500	1450	800	29
1860	1100	640	24
1570	935	520	18.5
2400	1400	760	27
1260	750	370	13.5
1740	1005	590	21
1580	940	530	19
750	450	225	9
1640	970	560	20.2
1660	980	570	20.5
2340	1330	700	25.5
880	530	270	10.3
1240	720	360	13.3
1520	905	470	17
800	480	240	5
1950	1150	660	24.5
1510	900	460	16.5
980	580	300	11.3
1320	750	380	14
1680	1010	610	22
1620	960	550	20
1460	870	430	15.5
1260	790	390	14.2
1560	930	510	18.2
1400	840	400	14.5
1590	950	540	19.3
950	570	290	11
920	550	280	10.5
1500	900	450	16.2
1100	700	320	12.5
1220	710	350	13
840	500	260	10
1800	1050	630	23.5
2300	1300	680	25
1360	810	410	15

PD-1+ CD8+ T Cells (%)	IL-2R	IL-1B	TNFa
22.5	440	60	34
35	610	120	44
53	800	155	68
39	715	139	50
28	500	80	37
23.5	460	65	35
18	350	30	24.2
19.5	340	40	24.1
27	485	70	36
36	600	110	43
48	780	172	95
62	870	160	82
28	490	80	37
37	620	120	46
19	330	35	24
42	750	150	56
37	640	135	48
32	540	95	39
40	730	142	52.5
20.5	390	45	29
34	590	115	45
29	510	80	37
10	230	10	5
33	560	100	41
34	570	105	42
38	680	135	49
14	280	20	15
20	380	43	28
26.6	470	67	36
6	180	5	10
39	700	140	52
25.5	475	70	36
16	320	28	22
20.5	430	58	32
35	580	108	44
33	550	98	40
23	445	60	35
21	420	55	33
31	530	90	39
21.5	410	50	30
30	520	80	38
16	310	25	19
15	300	23	17
24.5	465	65	35
18.5	360	33	24.3
19.5	370	42	26
12	260	15	13
37	630	130	47
38	660	140	52.3
22	400	49	33

Patients with mild symptoms

Participant	Age	Male/Female	BMI	SBP	DBP	FBS
1	51	F	25.12	106	69	154
2	61	F	33.36	132	88	130
3	44	M	31.97	122	73	128
4	62	M	25.43	111	69	80
5	54	M	27.7	120	80	176
6	70	F	26.63	134	90	136
7	67	M	24	115	73	134
8	25	F	36.71	137	92	126
9	35	M	35.33	131	85	118
10	50	F	22.61	102	64	72
11	47	F	27.41	114	73	187
12	54	M	32.15	128	73	124
13	37	F	29.15	127	83	158
14	33	M	35.83	131	85	117
15	58	F	30	120	75	83
16	78	F	28.28	118	73	149
17	29	M	36.17	130	85	114
18	43	F	22.34	101	65	105
19	40	M	22.9	98	64	77
20	70	M	28.72	123	80	102
21	79	F	25.81	113	69	168
22	53	M	22.86	109	68	81
23	31	F	18.93	87	55	75
24	29	M	19.92	104	64	68
25	45	F	33.86	127	85	111
26	59	M	29.56	121	79	155
27	72	M	24.63	108	68	95
28	66	F	32.13	126	83	99
29	69	M	30.7	126	71	108
30	74	F	24.15	107	65	145
31	30	F	18.93	95	59	96
32	39	M	35.27	128	78	162
33	59	F	22.01	112	70	86
34	44	M	20.62	100	64	95
35	62	F	24.26	112	72	137
36	57	F	30.61	119	74	148
37	76	M	25.16	117	73	139
38	28	F	34.21	116	73	165
39	37	F	22.97	100	65	87
40	49	M	32.15	120	76	108
41	64	F	25	112	69	142
42	48	M	22	102	62	84
43	34	M	34.72	122	76	108
44	32	F	19.49	104	63	87
45	71	F	21.3	99	65	91
46	48	M	31.46	124	79	161
47	42	F	22.19	97	62	85
48	60	M	25.95	116	73	148
49	36	F	20.93	97	61	103
50	54	F	21.49	107	66	106

TG	Cholesterol	HDL	LDL	Albumin	Creatinine	GFR	Diabet
132	177	47	131	3.6	2.1	83	Psitive
319	270	36.5	145	2.76	0.4	38.5	Negative
248	283	32	115	3.2	0.9	57.5	Negative
134	182	43.5	131	4	3.36	125	Negative
152	192	41	134	3.55	1.88	77	Psitive
149	191	43	133	3.16	0.88	56	Negative
131	183	43.5	130	3.23	0.96	58	Negative
266	267	39.5	165	2.7	0.46	39.5	Negative
234	254	45.5	182	3.29	1.14	62	Negative
121	176	54	125	3.29	1.2	63	Negative
159	193	40	135	4.1	3.53	123	Psitive
283	245	28	119	3.12	0.85	54.5	Negative
169	198	38	137	3.28	1.09	60	Psitive
276	238	49	204	3.56	1.99	79	Negative
201	214	30	121	2.8	0.49	41	Negative
163	195	39	130	3.41	1.51	69	Negative
298	232	51	219	3.7	2.24	87.5	Negative
118	159	62	129	3.45	1.6	72	Negative
113	162	55	110	3.55	1.94	78	Negative
162	194	42	136	3.97	3.2	138	Negative
139	186	42	132	3.04	0.64	44.5	Psitive
111	165	59.5	129	3.51	1.79	75.5	Negative
78	122	47	86	2.62	0.23	28	Negative
86	115	55	90	2.92	0.73	46	Negative
258	227	34	141	3.92	2.91	110.5	Negative
174	198	38.5	133	3.53	1.82	76	Psitive
128	173	48.5	128	2.84	0.32	36	Negative
228	223	36.5	152	3.41	1.41	68	Negative
208	203	34.5	136	3.96	3.08	114.5	Negative
125	172	49	126	2.97	0.8	52	Negative
71	103	27	80	3.36	1.32	66.5	Negative
217	209	35	148	3.82	2.39	95	Psitive
110	168	58	95	3.08	0.83	54	Negative
99	127	53	105	3.43	1.56	70	Negative
123	170	50	125	3.63	2.17	84	Negative
194	212	42	139	2.77	0.54	42	Negative
139	188	41.5	133	3.4	1.37	67	Negative
215	220	35.5	143	3.44	1.57	75	Psitive
108	155	56.5	100	3.88	2.69	118	Negative
184	205	37	139	3.85	2.48	106	Negative
141	190	41	132	2.99	0.77	49.5	Negative
106	152	54	133	3.5	1.73	73	Negative
193	218	33	138	3.26	1.02	59	Negative
95	133	51.5	114	3.65	2.03	81.5	Negative
101	147	50	133	2.95	0.68	46	Negative
177	202	37.5	137	3.46	1.63	71	Psitive
105	144	50.5	123	3.3	1.26	64	Negative
148	189	42	136	3.47	1.69	74	Negative
97	137	51	125	2.89	0.6	43	Negative
103	140	50	131	3.77	2.3	91	Negative

COVID Test	Lymphocyte	CD4+ T Cells	CD8+ T Cells	PD-1+ CD4+ T Cells (%)
Psitive	1650	800	400	26
Psitive	965	410	255	36.5
Psitive	500	210	160	40
Psitive	1015	455	290	29.5
Psitive	1200	590	345	37.5
Psitive	955	400	245	27
Psitive	960	405	250	15
Psitive	1025	460	305	31
Psitive	940	395	240	26.5
Psitive	1030	465	295	31.5
Psitive	1140	580	340	39.5
Psitive	990	430	270	32.5
Psitive	1390	620	380	40.5
Psitive	1005	440	280	30.5
Psitive	820	260	185	21
Psitive	1000	445	275	28
Psitive	880	360	210	22.5
Psitive	1300	595	350	38
Psitive	970	425	263	24.5
Psitive	980	415	265	25
Psitive	400	200	150	44
Psitive	920	385	230	24
Psitive	1370	610	360	27.5
Psitive	1010	450	285	29
Psitive	510	220	110	36
Psitive	930	390	235	38.5
Psitive	995	435	272	28.5
Psitive	1130	570	335	37
Psitive	1550	640	450	42
Psitive	1035	480	310	32
Psitive	750	245	180	17
Psitive	1120	550	335	35.5
Psitive	890	370	215	10
Psitive	900	380	220	23
Psitive	910	375	225	23.5
Psitive	550	235	170	34
Psitive	800	285	190	19
Psitive	1020	470	300	50
Psitive	1040	490	315	33
Psitive	780	255	195	20
Psitive	840	330	200	14
Psitive	860	350	205	22
Psitive	1060	500	325	33.5
Psitive	570	240	175	18
Psitive	1045	510	330	16
Psitive	1350	600	355	39
Psitive	530	230	135	35
Psitive	985	420	260	25.5
Psitive	1080	530	320	34.5
Psitive	1410	660	420	30

PD-1+ CD8+ T Cells (%)	IL-2R	IL-1B	TNFa
29	1050	180	106
51	650	118	57
62	520	75	30
34	620	106	49
54	760	141	78
30	590	100	39
18	720	148	80
40	645	114	55.2
30	580	97	38
38	635	116	54
58	710	133	69
42	550	84	33
62	870	163	94
37	630	110	53
25	490	73	28
33	605	103	42
26	380	46	23
54	760	139	76
27	570	82	37
29	560	92	34
68	600	101	40
28	770	126	86
32	850	156	90
35	615	107	47
50	320	20	12
55	670	142	71
33	610	103.5	45
52	750	137	74
64	900	172	98
41	640	118	61
20	400	59	24
49	690	128	65
16	530	88	35
27	510	80	31
26	500	78	32
44	830	135	63
22	480	72	26
80	625	110	51
42	660	124	55
23	440	71	27
10	250	56	21
24	460	66	29
43	680	127	63
21	420	62	25
18	655	120	59
56	800	145	84
48	360	28	18
28	540	86	36
47	700	130	67
36	950	193	120

Patients with severe symptoms

Participant	Age	Male/Female	BMI	SBP	DBP
1	64	M	25.81	105	63
2	55	M	27.78	120	73
3	81	M	27.67	120	69
4	45	F	31.59	140	81
5	37	F	36.21	162	110
6	35	M	30.15	130	76
7	37	M	28.58	120	70
8	49	F	23.85	106	63
9	49	M	28.03	116	65
10	50	F	26.14	119	66
11	62	M	27	120	71
12	73	M	23.74	112	64
13	43	F	22.19	98	62
14	66	F	24.68	113	63
15	51	M	29.6	120	72
16	45	F	21.49	95	61
17	51	M	23.49	103	66
18	60	F	31.89	150	86
19	72	M	26.49	118	66
20	53	F	27.96	120	73
21	40	M	29.51	125	75
22	41	M	33.07	160	102
23	42	M	23.8	101	60
24	36	M	37.03	139	81
25	50	F	30.53	135	77
26	52	F	34.37	138	80
27	69	M	26.04	118	73
28	50	F	21.37	96	61
29	47	F	27.89	118	73
30	66	M	27.51	119	73
31	30	M	34.24	137	79
32	32	M	35.09	155	95
33	46	F	33.74	158	98
34	77	F	25.1	117	67
35	64	F	22	105	63
36	61	M	22.89	95	60
37	52	F	29.84	126	75
38	39	M	32.85	144	84
39	50	M	32.33	148	84
40	35	F	33.05	141	81
41	52	M	28.3	120	73
42	59	M	29.71	122	73
43	71	F	21.23	110	63
44	62	M	28.41	120	68
45	67	M	28.81	122	73
46	38	F	19.69	90	59
47	51	M	20.83	104	63
48	43	M	34.23	160	104
49	61	F	31	130	75
50	49	F	20.31	90	59

FBS	TG	Cholesterol	HDL	LDL	Albumin	Creatinine	GFR
130	156	175	42	133	3.72	2.52	123
239	166	194	39	137	3.35	1.82	71
131	168	193	43.5	145	3.18	1.23	61
110	227	241	35	152	2.88	0.48	41
111	291	248	33	150	3.31	1.77	70
108	206	235	40	188	3.24	1.39	66
210	185	204	40	143	3.74	2.52	101
98	138	149	49.5	140	3.69	2.68	112
148	182	203	41.5	153	2.8	0.36	23
98	165	192	46.5	140	3	0.85	53
240	163	190	33	108	3.25	1.47	67
92	143	171	47	129	3.3	1.72	73
96	135	152	54	102	2.73	0.15	34
168	153	177	49	131	3	0.93	54.5
106	186	202	34	140	3.17	1.17	60
80	128	145	48.5	96	3.25	1.58	67
93	146	169	52	138	3.7	2.41	98
126	223	208	37	170	3.28	1.69	72.5
107	164	187	25	115	2.96	0.5	44
225	173	195	42	149	2.92	0.62	42
141	189	201	43	152	3.66	2.36	93.5
124	233	227	36	155	3.26	1.66	69
88	148	167	51.5	135	3.06	0.95	57
118	339	288	35	154	3.01	1.03	55
250	213	223	42.5	182	3.04	1.08	57
143	323	271	39	175	3.26	1.62	68.5
207	163	183	42	139	3.53	2.29	88
85	130	157	50.5	125	3.38	1.86	71.5
141	170	196	42	145	3.46	1.92	71.5
104	174	197	43.5	148	3.48	2.18	84
230	301	255	38.5	158	3.25	1.59	68
122	308	268	49	200	2.9	0.7	48.5
163	273	220	36.5	161	3.13	1.08	59
132	159	180	55	142	3.64	2.11	80.5
84	133	183	50	99	3.2	1.25	61
100	135	162	56.5	142	2.94	0.66	46
175	191	205	42	146	3.16	1.13	59.5
190	253	217	28	122	3.02	0.99	56
154	209	215	39	166	2.98	0.79	49
232	203	212	53	235	3.75	2.76	101
145	184	200	43	145	3.22	1.25	62
135	183	199	41	146	2.91	0.55	43
81	131	165	48	130	3.62	2.06	77
138	177	198	42	141	3.23	1.3	63
219	180	198	43	144	2.99	0.82	51
67	85	122	28	85	2.85	0.41	40
75	122	140	45.5	120	3.24	1.36	65
136	200	210	37	164	3.8	2.94	146
134	196	207	51	215	3.55	1.95	74
114	124	132	42	114	3.58	2	76

Diabet	COVID Test	Lymphocyte	CD4+ T Cells	CD8+ T Cells
Negative	Psitive	920	375	210
Psitive	Psitive	840	345	175
Negative	Psitive	1500	550	320
Negative	Psitive	950	390	240
Negative	Psitive	470	225	78
Negative	Psitive	640	255	100
Psitive	Psitive	850	348	180
Negative	Psitive	660	260	105
Negative	Psitive	670	265	110
Negative	Psitive	150	80	25
Psitive	Psitive	740	305	140
Negative	Psitive	450	220	75
Negative	Psitive	880	360	192
Psitive	Psitive	750	310	145
Negative	Psitive	570	245	90
Negative	Psitive	910	370	205
Negative	Psitive	720	295	130
Negative	Psitive	890	365	195
Negative	Psitive	690	275	115
Psitive	Psitive	230	130	40
Negative	Psitive	870	357	190
Negative	Psitive	900	368	200
Negative	Psitive	410	205	65
Negative	Psitive	1200	450	290
Psitive	Psitive	860	350	185
Negative	Psitive	1030	400	270
Psitive	Psitive	250	160	45
Negative	Psitive	530	240	85
Negative	Psitive	730	300	135
Negative	Psitive	780	315	150
Psitive	Psitive	430	210	70
Negative	Psitive	970	385	230
Psitive	Psitive	390	200	60
Negative	Psitive	610	250	95
Negative	Psitive	790	320	155
Negative	Psitive	710	290	125
Psitive	Psitive	510	235	83
Psitive	Psitive	820	335	168
Psitive	Psitive	830	340	170
Psitive	Psitive	1050	420	380
Negative	Psitive	800	325	160
Negative	Psitive	810	330	165
Negative	Psitive	490	230	80
Negative	Psitive	1000	395	250
Psitive	Psitive	680	270	112
Negative	Psitive	370	190	55
Negative	Psitive	930	380	215
Negative	Psitive	350	180	50
Negative	Psitive	940	382	220
Negative	Psitive	700	280	120

PD-1+ CD4+ T Cells (%)	PD-1+ CD8+ T Cells (%)	IL-2R	IL-1B	TNFa
27	44	1130	206	108
38.5	63	1010	184	90
34	57	1250	218	132
44	74	1450	260	160
46	78	720	81	44
45.5	76	900	150	69
39	64	1020	188	92
30.5	53	840	135	62
31	54	850	140	63
44.5	75	580	60	32
34.5	58	940	161	76
26.5	42	710	77	42
41	68	1200	213	102
35	58	950	165	78
29	50	760	100	52
22	28	830	130	61
33.5	57	880	147	66
36.5	60	910	155	70
32	55	820	124	60
43.5	73	530	55	30
32.5	56	980	175	84
37	60	1040	192	94
25	38	450	50	25
31.5	55	1100	201	122
42	70	1300	231	145
40.5	67	990	178	86
41.5	69	680	70	38
28.5	49	750	96	50
26	40	770	104	54
28	48	800	118	58
42.5	71	700	74	40
35.5	59	890	150	68
51	85	810	120	59
29.5	51	790	112	57
36	59	960	168	80
33	56	860	140	64
39.5	65	870	143	65
37.5	61	970	170	82
38	62	1000	180	88
43	72	1170	210	114
15	16	660	66	36
20	28	730	85	46
27.5	46	740	90	48
24	35	930	160	74
55	92	920	158	72
23	32	300	35	18
30	52	1060	196	96
48	80	780	107	56
40	66	1080	198	98
19	24	620	63	34