

Patient ID	Age	Drug Name	CRP (mg/L)	ESR (mm/hr)	Joint Pain Score (	Fatigue Score (0â
1	57	Etanercept	17.5	43	6	2
2	36	Baricitinib	21.9	54	10	4
3	53	Tofacitinib	21.8	18	2	7
4	38	Abatacept	25.2	37	3	5
5	65	Adalimumab	14.2	15	4	4
6	33	Adalimumab	5.7	46	4	6
7	67	Abatacept	12.6	23	5	9
8	65	Tofacitinib	5.1	27	6	10
9	65	Tofacitinib	11.5	39	5	1
10	51	Hydroxychloroqu	7.2	50	5	3
11	37	Rituximab	17.7	47	7	7
12	56	Etanercept	26	56	4	3
13	52	Hydroxychloroqu	21.2	46	3	6
14	57	Abatacept	6.8	41	1	7
15	33	Hydroxychloroqu	31.8	58	3	8
16	48	Methotrexate	34.6	46	2	5
17	68	Abatacept	19.2	41	9	0
18	49	Rituximab	13.6	60	1	8
19	52	Tofacitinib	10.4	43	2	2
20	36	Methotrexate	9.1	46	1	1
21	66	Adalimumab	24.2	25	2	4
22	62	Rituximab	26.9	20	7	8
23	43	Abatacept	33.9	51	7	6
24	39	Baricitinib	16.2	16	5	2
25	60	Etanercept	31.7	29	6	8
26	44	Methotrexate	18.5	33	1	9
27	36	Etanercept	32.5	17	8	0
28	52	Hydroxychloroqu	16.3	32	5	2
29	65	Methotrexate	7.4	29	3	3
30	53	Etanercept	33.9	49	7	3
31	37	Adalimumab	31.2	33	4	0
32	47	Leflunomide	9	25	7	3
33	66	Abatacept	30.8	44	4	0
34	44	Abatacept	8.6	51	1	7
35	57	Rituximab	34.8	46	1	0
36	65	Methotrexate	16.8	50	2	5
37	69	Etanercept	8.8	47	10	3
38	69	Hydroxychloroqu	34.4	22	4	4
39	65	Abatacept	30	51	9	5
40	31	Abatacept	27.7	22	0	7

41	68 Hydroxychloroqu	34.4	32	3	8
42	47 Adalimumab	18.9	49	5	6
43	31 Etanercept	26.6	38	2	10
44	41 Baricitinib	17.7	49	1	1
45	47 Abatacept	16.4	17	3	10
46	49 Rituximab	11.9	43	5	0
47	51 Abatacept	18.8	49	6	3
48	52 Tofacitinib	9.7	28	8	5
49	30 Leflunomide	10.7	42	0	7
50	41 Adalimumab	31.3	21	10	9
51	39 Methotrexate	28	56	4	7
52	66 Etanercept	6	30	4	2
53	55 Hydroxychloroqu	24.8	34	2	7
54	34 Baricitinib	23.4	17	0	9
55	39 Rituximab	33.1	43	6	8
56	70 Baricitinib	31.7	31	7	5
57	31 Adalimumab	12.2	37	8	5
58	35 Tofacitinib	7	20	8	2
59	63 Tofacitinib	22.8	43	3	4
60	43 Hydroxychloroqu	18.4	22	1	1
61	54 Leflunomide	25.2	30	7	4
62	56 Tofacitinib	31.2	28	1	0
63	59 Hydroxychloroqu	12.3	52	2	6
64	51 Leflunomide	6.3	59	1	0
65	40 Adalimumab	18.2	37	0	2
66	53 Etanercept	21.2	60	0	9
67	49 Adalimumab	27.6	54	3	3
68	50 Hydroxychloroqu	28.3	55	2	3
69	66 Etanercept	9.2	42	3	10
70	68 Hydroxychloroqu	34.8	25	6	3
71	35 Adalimumab	12	54	5	10
72	33 Abatacept	32.5	23	10	3
73	39 Abatacept	22.3	28	10	4
74	40 Adalimumab	22.3	28	10	10
75	69 Baricitinib	28.2	18	1	6
76	33 Baricitinib	29.6	51	9	8
77	35 Tofacitinib	12.1	37	9	0
78	47 Tofacitinib	31.3	49	4	10
79	58 Etanercept	34.6	32	1	0
80	57 Etanercept	20.6	53	0	7
81	61 Abatacept	17.4	49	1	2

82	68 Baricitinib	13.3	25	3	10
83	58 Leflunomide	21.7	35	10	2
84	56 Adalimumab	22.8	60	7	9
85	47 Leflunomide	27.1	33	2	0
86	43 Etanercept	10.3	33	1	3
87	62 Leflunomide	25.4	51	5	4
88	37 Hydroxychloroqu	21.7	32	1	9
89	52 Methotrexate	6.4	47	0	4
90	57 Abatacept	15.3	58	7	10
91	37 Baricitinib	24.3	21	0	4
92	48 Abatacept	16.4	23	2	6
93	67 Hydroxychloroqu	20.7	41	9	6
94	61 Baricitinib	25.9	18	6	5
95	63 Etanercept	17.2	32	6	7
96	49 Adalimumab	14	56	7	4
97	32 Adalimumab	10.5	23	0	3
98	44 Tofacitinib	21.1	59	6	7
99	55 Rituximab	12.2	23	10	4
100	68 Hydroxychloroqu	11.8	30	6	10
101	33 Baricitinib	30.7	24	2	8
102	30 Rituximab	9.3	60	5	9
103	43 Rituximab	18.9	35	3	6
104	49 Adalimumab	6.7	30	2	9
105	43 Etanercept	17.4	58	4	1
106	38 Abatacept	17.5	40	4	0
107	46 Adalimumab	20.9	46	7	8
108	48 Hydroxychloroqu	16.7	24	2	10
109	50 Hydroxychloroqu	12.6	51	0	5
110	37 Baricitinib	14.9	55	9	8
111	30 Abatacept	7.4	32	9	10
112	61 Etanercept	18.5	55	9	9
113	57 Baricitinib	16.1	41	3	9
114	41 Etanercept	21.1	39	10	4
115	38 Etanercept	29.9	43	4	4
116	54 Rituximab	6.5	19	7	10
117	64 Baricitinib	16.3	55	6	1
118	44 Methotrexate	23.1	20	8	7
119	62 Adalimumab	6.2	40	7	1
120	65 Baricitinib	7.2	47	0	5
121	52 Etanercept	29.1	32	1	4
122	34 Tofacitinib	22.6	59	4	10

123	55 Etanercept	25.1	38	6	5
124	32 Etanercept	11.5	44	2	4
125	57 Abatacept	11.3	46	6	4
126	31 Leflunomide	32.2	35	3	10
127	59 Abatacept	14.1	52	10	10
128	34 Baricitinib	32.3	15	8	4
129	50 Tofacitinib	11.4	20	3	3
130	66 Adalimumab	10.7	44	10	2
131	57 Tofacitinib	27.2	55	8	8
132	66 Leflunomide	27.4	57	0	3
133	55 Baricitinib	27.6	59	6	0
134	70 Tofacitinib	32.4	37	5	9
135	56 Etanercept	25.9	19	7	6
136	48 Tofacitinib	26.1	49	8	10
137	37 Baricitinib	16.9	40	7	5
138	55 Adalimumab	12.2	28	5	10
139	31 Baricitinib	14.6	42	9	2
140	50 Etanercept	13.5	28	8	0
141	40 Etanercept	19	46	5	10
142	69 Etanercept	24.5	32	6	7
143	59 Abatacept	14.3	35	4	4
144	53 Methotrexate	15.8	33	2	4
145	35 Methotrexate	31.5	36	0	6
146	57 Adalimumab	19	50	5	6
147	36 Methotrexate	29.1	51	9	6
148	45 Tofacitinib	26.7	23	3	0
149	57 Leflunomide	27.8	51	0	9
150	67 Rituximab	14.6	46	4	9
151	55 Methotrexate	11.1	36	0	3
152	63 Hydroxychloroqu	14.4	58	7	5
153	35 Baricitinib	6.4	18	8	3
154	55 Tofacitinib	30.9	17	5	10
155	49 Tofacitinib	27.2	21	9	8
156	51 Hydroxychloroqu	5.5	55	3	10
157	44 Leflunomide	21.6	44	2	7
158	51 Rituximab	22.5	16	1	10
159	40 Tofacitinib	26.6	22	3	5
160	34 Hydroxychloroqu	13.9	25	10	8
161	62 Adalimumab	10.9	43	3	4
162	70 Methotrexate	11.9	44	4	2
163	37 Etanercept	22.1	15	8	10

164	63 Hydroxychloroqu	12.4	42	0	8
165	62 Rituximab	21.5	27	3	2
166	42 Hydroxychloroqu	33.3	59	9	4
167	52 Hydroxychloroqu	15.1	23	6	1
168	52 Leflunomide	27.9	56	5	7
169	39 Abatacept	19.7	34	2	2
170	45 Etanercept	26.7	25	2	4
171	36 Abatacept	27.2	32	3	8
172	39 Abatacept	18.8	20	9	2
173	46 Abatacept	27	56	5	10
174	42 Rituximab	15.6	38	5	5
175	41 Etanercept	9.2	31	9	10
176	68 Abatacept	21.4	20	0	1
177	39 Baricitinib	10.5	38	5	3
178	34 Baricitinib	31.7	57	9	5
179	41 Adalimumab	34.7	56	9	3
180	70 Abatacept	33.7	25	2	4
181	61 Leflunomide	20.7	18	9	6
182	59 Hydroxychloroqu	30.2	40	3	5
183	66 Adalimumab	7.2	55	7	5
184	67 Tofacitinib	29.5	34	8	4
185	58 Hydroxychloroqu	6.5	59	4	9
186	66 Leflunomide	5.2	29	2	4
187	70 Etanercept	9.1	42	7	7
188	69 Adalimumab	23.9	56	0	1
189	50 Methotrexate	7	20	1	7
190	70 Tofacitinib	9.5	60	0	0
191	50 Rituximab	11.6	21	3	10
192	39 Rituximab	18.7	15	9	9
193	58 Leflunomide	6.8	28	3	9
194	34 Etanercept	24.1	45	0	9
195	60 Abatacept	33	19	8	1
196	58 Abatacept	32.4	23	7	7
197	70 Leflunomide	24.8	52	0	3
198	49 Etanercept	5.5	29	5	8
199	47 Hydroxychloroqu	21	48	9	1
200	67 Baricitinib	17.3	58	3	10
201	33 Hydroxychloroqu	5.5	43	2	6
202	52 Hydroxychloroqu	26.7	15	5	8
203	62 Tofacitinib	21.1	15	2	4
204	34 Hydroxychloroqu	13.6	59	5	6

205	49 Methotrexate	20.1	36	0	0
206	59 Adalimumab	25.9	22	0	2
207	58 Rituximab	17.9	42	2	2
208	32 Baricitinib	33.2	59	9	3
209	33 Hydroxychloroqu	10.4	23	2	5
210	53 Leflunomide	32.5	45	1	6
211	48 Leflunomide	20.7	19	8	9
212	34 Abatacept	12.2	29	5	7
213	35 Methotrexate	23.6	39	1	2
214	69 Methotrexate	12.6	20	5	5
215	68 Tofacitinib	15.6	21	10	2
216	62 Hydroxychloroqu	28.8	21	6	1
217	54 Hydroxychloroqu	7.4	35	9	7
218	59 Tofacitinib	33.8	38	1	5
219	67 Baricitinib	18.8	34	5	10
220	65 Methotrexate	12.3	23	4	2
221	32 Adalimumab	25.9	39	5	5
222	58 Rituximab	14	23	2	10
223	66 Etanercept	29.8	56	2	0
224	42 Tofacitinib	7.4	58	6	0
225	50 Abatacept	34.8	24	10	7
226	68 Rituximab	24.5	19	7	4
227	60 Abatacept	6	48	10	3
228	62 Methotrexate	17.2	51	5	2
229	39 Rituximab	16.3	15	2	9
230	33 Methotrexate	19.3	54	8	2
231	58 Baricitinib	24.1	56	9	7
232	36 Leflunomide	26.1	25	5	1
233	51 Abatacept	7.5	43	3	2
234	35 Baricitinib	30.4	37	10	9
235	62 Tofacitinib	24.3	28	9	6
236	41 Adalimumab	14.9	55	2	10
237	32 Rituximab	34.3	24	6	6
238	45 Baricitinib	34.2	41	4	6
239	58 Hydroxychloroqu	31.8	54	4	6
240	58 Baricitinib	32.6	58	2	7
241	63 Tofacitinib	11.9	43	2	6
242	63 Adalimumab	32	28	0	0
243	69 Etanercept	25.8	20	9	0
244	40 Adalimumab	22	21	6	8
245	53 Rituximab	13.1	23	9	3

246	53 Abatacept	32.7	22	0	5
247	48 Abatacept	25.5	52	2	0
248	54 Baricitinib	13.4	39	9	5
249	56 Abatacept	21.3	37	5	8
250	51 Etanercept	24.7	42	9	3
251	68 Leflunomide	10.4	35	3	0
252	33 Baricitinib	30.5	23	10	10
253	70 Rituximab	5.5	30	9	0
254	51 Baricitinib	11.2	32	1	10
255	34 Methotrexate	9.3	56	7	3
256	51 Methotrexate	29.6	20	2	3
257	36 Methotrexate	29.6	30	5	5
258	65 Etanercept	32.9	50	1	4
259	54 Abatacept	14	53	3	2
260	48 Hydroxychloroqu	21.9	53	5	1
261	46 Baricitinib	22	53	5	6
262	68 Hydroxychloroqu	30.5	33	2	8
263	39 Etanercept	25.3	59	10	9
264	51 Baricitinib	21.2	16	1	4
265	35 Etanercept	16.5	57	10	2
266	67 Abatacept	27.2	34	10	1
267	39 Abatacept	28.7	28	5	0
268	52 Etanercept	25.7	48	7	4
269	49 Rituximab	7.4	53	0	4
270	55 Tofacitinib	27.4	47	4	7
271	38 Abatacept	15.4	27	3	8
272	68 Baricitinib	7.9	40	3	9
273	35 Baricitinib	12	33	1	8
274	49 Baricitinib	7.3	56	5	5
275	65 Hydroxychloroqu	23.2	18	4	6
276	54 Tofacitinib	23.4	30	1	10
277	51 Hydroxychloroqu	22.9	46	0	2
278	38 Methotrexate	34.1	39	0	5
279	63 Abatacept	14.8	22	6	7
280	35 Abatacept	24	30	7	5
281	57 Adalimumab	28.5	46	6	3
282	62 Rituximab	18.5	55	2	2
283	53 Tofacitinib	11.8	53	6	6
284	31 Methotrexate	21.6	19	7	0
285	53 Hydroxychloroqu	16.3	48	6	3
286	49 Tofacitinib	10.6	15	5	3

287	41 Leflunomide	22.6	38	8	2
288	43 Methotrexate	16.4	35	6	3
289	51 Hydroxychloroqu	28.2	23	1	0
290	61 Etanercept	13.9	39	7	9
291	42 Baricitinib	12.4	51	9	8
292	44 Rituximab	7.2	41	10	2
293	38 Etanercept	13	38	10	1
294	39 Leflunomide	16.4	49	3	5
295	34 Methotrexate	28.5	58	2	10
296	48 Adalimumab	9.6	26	7	0
297	36 Leflunomide	16.7	45	1	6
298	62 Methotrexate	15.8	19	0	10
299	64 Hydroxychloroqu	7.7	16	4	4
300	63 Abatacept	33.3	52	0	8
301	32 Rituximab	18.3	19	5	9
302	51 Etanercept	27.8	15	4	0
303	69 Rituximab	8.1	31	1	9
304	38 Leflunomide	7.6	28	1	0
305	68 Rituximab	17.9	17	5	10
306	54 Baricitinib	21.7	18	2	1
307	39 Hydroxychloroqu	20.4	40	6	10
308	40 Methotrexate	8.1	47	2	0
309	41 Etanercept	7.7	33	1	0
310	69 Baricitinib	21.6	55	8	1
311	40 Leflunomide	22.9	60	1	6
312	58 Baricitinib	28.5	47	5	7
313	32 Abatacept	30.9	41	9	6
314	56 Hydroxychloroqu	5.4	42	9	1
315	53 Baricitinib	17.4	59	7	8
316	45 Rituximab	28.4	40	0	4
317	58 Abatacept	26.7	20	6	7
318	69 Etanercept	21.8	55	10	2
319	48 Hydroxychloroqu	34.8	49	2	3
320	58 Baricitinib	12.3	49	9	10
321	44 Abatacept	20.6	54	6	10
322	64 Baricitinib	25.6	24	2	0
323	45 Abatacept	10.1	32	0	4
324	49 Tofacitinib	13.1	20	1	6
325	60 Hydroxychloroqu	13.1	34	5	10
326	42 Leflunomide	9.4	20	3	1
327	53 Leflunomide	10	47	3	10



328	66 Tofacitinib	13.3	28	6	8
329	58 Baricitinib	14	24	8	4
330	59 Tofacitinib	28.5	49	8	9
331	48 Leflunomide	15.8	35	4	9
332	54 Tofacitinib	33.3	40	10	2
333	62 Tofacitinib	26.6	52	4	6
334	63 Leflunomide	19.9	55	4	1
335	56 Hydroxychloroqu	23.5	56	3	8
336	40 Abatacept	18.7	58	1	9
337	42 Hydroxychloroqu	9.1	56	0	1
338	68 Abatacept	5.2	19	6	4
339	38 Baricitinib	16.9	34	9	1
340	46 Tofacitinib	30.2	59	8	1
341	33 Tofacitinib	16.4	42	7	7
342	60 Adalimumab	30.9	30	2	3
343	53 Baricitinib	18.2	18	0	9
344	65 Rituximab	17.9	30	5	3
345	36 Rituximab	29.7	20	0	4
346	63 Abatacept	24.5	42	6	8
347	37 Etanercept	22.8	22	1	3
348	48 Tofacitinib	14	44	4	5
349	35 Methotrexate	23.1	54	10	6
350	40 Tofacitinib	25.9	53	10	4
351	47 Adalimumab	19.4	18	9	2
352	58 Abatacept	10.3	34	7	0
353	62 Hydroxychloroqu	16.9	57	3	8
354	39 Tofacitinib	14.6	57	1	7
355	57 Hydroxychloroqu	27	26	0	3
356	35 Leflunomide	24	22	3	7
357	44 Leflunomide	34	15	2	5
358	58 Baricitinib	28.5	60	10	3
359	52 Tofacitinib	14.8	23	4	0
360	31 Baricitinib	13.4	59	1	0
361	56 Tofacitinib	28.6	15	7	10
362	33 Etanercept	16	25	1	1
363	55 Adalimumab	33	46	4	1
364	62 Leflunomide	11	37	6	9
365	53 Leflunomide	34.9	48	7	10
366	45 Methotrexate	10.4	48	7	7
367	54 Baricitinib	28	31	10	2
368	35 Leflunomide	5.8	25	4	1

369	53 Leflunomide	26.8	38	1	8
370	44 Methotrexate	33.3	23	10	1
371	31 Adalimumab	11.3	32	8	1
372	50 Rituximab	28.9	22	6	4
373	36 Abatacept	29.9	16	2	10
374	51 Hydroxychloroqu	7.1	36	5	3
375	39 Adalimumab	30.4	42	6	7
376	38 Etanercept	28.9	32	5	4
377	32 Methotrexate	25.2	48	2	4
378	48 Baricitinib	9.2	19	7	7
379	60 Etanercept	14.1	31	0	0
380	38 Rituximab	12.6	60	4	1
381	60 Hydroxychloroqu	9.6	51	7	2
382	58 Hydroxychloroqu	17.7	55	7	0
383	69 Leflunomide	16.3	19	4	4
384	30 Tofacitinib	18.5	46	3	5
385	35 Abatacept	22.9	44	4	10
386	31 Tofacitinib	22.5	47	9	5
387	46 Methotrexate	21	38	0	6
388	43 Adalimumab	32.7	18	2	1
389	39 Leflunomide	31.1	46	10	1
390	65 Baricitinib	17.5	51	1	0
391	68 Methotrexate	6.1	25	1	0
392	63 Etanercept	34.1	38	10	2
393	57 Rituximab	26	25	5	10
394	37 Etanercept	29.4	31	8	10
395	48 Methotrexate	22.8	21	6	2
396	45 Rituximab	32.4	51	9	5
397	49 Hydroxychloroqu	8.3	58	3	5
398	37 Etanercept	12.4	22	8	7
399	33 Tofacitinib	24.9	29	0	9
400	45 Methotrexate	10	47	6	4
401	56 Methotrexate	23.4	15	8	1
402	70 Tofacitinib	21.9	17	6	5
403	69 Adalimumab	24.4	15	8	5
404	59 Abatacept	24.4	30	10	2
405	34 Tofacitinib	34	17	7	1
406	37 Hydroxychloroqu	14.9	45	9	6
407	61 Baricitinib	28.9	38	3	6
408	68 Baricitinib	8.2	39	7	7
409	64 Hydroxychloroqu	8	24	4	4

410	31 Etanercept	11.7	26	1	6
411	70 Baricitinib	27.4	17	6	7
412	62 Hydroxychloroqu	21.7	50	0	6
413	66 Tofacitinib	25.6	60	8	10
414	45 Leflunomide	11.6	56	9	2
415	39 Adalimumab	16.2	41	8	1
416	48 Abatacept	18.9	29	9	2
417	57 Etanercept	25.4	35	10	0
418	30 Hydroxychloroqu	25.7	30	9	2
419	69 Tofacitinib	9.5	41	2	1
420	52 Etanercept	34.9	35	1	6
421	45 Methotrexate	19.5	32	7	9
422	66 Abatacept	13.9	19	2	7
423	56 Tofacitinib	32.6	51	2	9
424	41 Leflunomide	7.6	38	3	10
425	35 Etanercept	29.9	22	3	7
426	63 Rituximab	26.9	47	2	2
427	53 Rituximab	15.4	58	0	9
428	34 Baricitinib	15.3	18	6	6
429	63 Abatacept	28.5	26	1	5
430	64 Adalimumab	20.6	29	10	9
431	62 Rituximab	15.4	48	6	0
432	62 Adalimumab	7.9	17	3	10
433	65 Etanercept	26.7	40	10	2
434	31 Etanercept	18.6	19	2	7
435	54 Hydroxychloroqu	7	44	9	7
436	60 Abatacept	6.3	33	4	1
437	32 Leflunomide	26.3	34	5	6
438	70 Methotrexate	5.7	35	1	7
439	54 Tofacitinib	15.3	20	1	0
440	53 Rituximab	8.3	50	6	1
441	46 Leflunomide	29	44	8	4
442	31 Hydroxychloroqu	32.9	15	6	10
443	52 Tofacitinib	27.2	38	8	5
444	34 Abatacept	20.5	27	5	0
445	52 Tofacitinib	21.6	33	4	10
446	45 Methotrexate	14.9	51	8	8
447	70 Tofacitinib	17.8	34	7	9
448	36 Abatacept	18.9	54	0	9
449	67 Leflunomide	28.9	30	9	3
450	51 Methotrexate	23.9	44	9	10

451	38 Adalimumab	10.6	38	8	5
452	32 Hydroxychloroqu	24.7	52	6	8
453	52 Tofacitinib	16.9	46	1	8
454	64 Etanercept	27.1	27	6	9
455	51 Rituximab	31.5	49	2	1
456	41 Baricitinib	18.5	30	2	6
457	59 Tofacitinib	17.9	24	9	10
458	60 Adalimumab	5.1	15	9	3
459	70 Tofacitinib	11.4	41	9	7
460	41 Abatacept	13.4	16	1	5
461	38 Leflunomide	26.1	29	1	10
462	34 Leflunomide	28.9	49	9	10
463	59 Etanercept	22.3	37	1	10
464	32 Hydroxychloroqu	29	55	4	6
465	48 Etanercept	21.1	59	8	2
466	42 Hydroxychloroqu	16	15	5	8
467	32 Abatacept	10.9	36	6	9
468	42 Rituximab	8.4	15	4	0
469	32 Baricitinib	25.1	57	6	0
470	50 Hydroxychloroqu	19.7	39	10	10
471	49 Baricitinib	34	34	7	2
472	62 Leflunomide	14.4	21	9	8
473	55 Leflunomide	16.7	28	9	7
474	64 Adalimumab	16.8	48	7	7
475	60 Baricitinib	8.4	30	0	2
476	46 Hydroxychloroqu	15.6	41	2	1
477	32 Baricitinib	18.7	46	4	7
478	42 Abatacept	10.2	18	6	5
479	48 Adalimumab	25.2	24	2	3
480	52 Adalimumab	29	60	9	5
481	33 Methotrexate	32.6	32	9	4
482	51 Baricitinib	22.7	20	10	0
483	47 Baricitinib	25.2	17	6	8
484	37 Leflunomide	14.4	29	0	3
485	53 Baricitinib	12.2	48	6	8
486	57 Etanercept	8.5	41	5	10
487	55 Etanercept	16.2	59	3	6
488	58 Abatacept	9.2	38	0	6
489	54 Baricitinib	16.7	44	7	3
490	51 Hydroxychloroqu	22.9	20	4	1
491	41 Adalimumab	22.2	52	5	7

492	61 Leflunomide	17.7	21	0	7
493	61 Hydroxychloroqu	19.6	47	5	9
494	53 Adalimumab	21.1	23	4	7
495	63 Baricitinib	32.6	55	4	1
496	47 Hydroxychloroqu	32.9	40	4	7
497	35 Methotrexate	10.2	19	7	7
498	57 Hydroxychloroqu	10	52	10	5
499	35 Etanercept	13.7	51	1	1
500	57 Baricitinib	10.6	18	3	7

RA Severity  
Severe  
Severe  
Mild  
Mild  
Moderate  
Moderate  
Mild  
Severe  
Severe  
Mild  
Mild  
Severe  
Severe  
Severe  
Moderate  
Severe  
Severe  
Mild  
Severe  
Severe  
Moderate  
Moderate  
Moderate  
Moderate  
Mild  
Mild  
Moderate  
Moderate  
Severe  
Severe  
Severe  
Moderate  
Severe  
Severe  
Moderate  
Severe  
Moderate  
Mild  
Mild  
Severe  
Mild

Mild  
Moderate  
Moderate  
Severe  
Moderate  
Severe  
Severe  
Moderate  
Severe  
Mild  
Mild  
Mild  
Moderate  
Mild  
Severe  
Severe  
Severe  
Moderate  
Mild  
Moderate  
Severe  
Mild  
Mild  
Mild  
Moderate  
Mild  
Moderate  
Mild  
Severe  
Moderate  
Mild  
Moderate  
Mild  
Severe  
Severe  
Severe  
Mild  
Moderate  
Moderate  
Severe  
Severe

Severe  
Mild  
Moderate  
Mild  
Severe  
Severe  
Mild  
Severe  
Moderate  
Severe  
Moderate  
Severe  
Mild  
Severe  
Severe  
Mild  
Severe  
Mild  
Moderate  
Severe  
Severe  
Severe  
Moderate  
Severe  
Moderate  
Moderate  
Severe  
Severe  
Mild  
Moderate  
Moderate  
Moderate  
Moderate  
Moderate  
Moderate  
Mild  
Mild  
Moderate  
Severe  
Severe  
Severe



Severe  
Moderate  
Severe  
Severe  
Moderate  
Severe  
Severe  
Severe  
Severe  
Mild  
Mild  
Mild  
Severe  
Severe  
Moderate  
Severe  
Moderate  
Severe  
Mild  
Severe  
Severe  
Mild  
Severe  
Severe  
Severe  
Severe  
Moderate  
Severe  
Mild  
Moderate  
Severe  
Moderate  
Severe  
Severe  
Severe  
Severe  
Moderate  
Severe  
Severe  
Severe  
Moderate

Moderate  
Mild  
Severe  
Mild  
Mild  
Moderate  
Mild  
Mild  
Severe  
Mild  
Mild  
Moderate  
Mild  
Moderate  
Severe  
Moderate  
Mild  
Mild  
Severe  
Moderate  
Mild  
Severe  
Mild  
Moderate  
Moderate  
Mild  
Severe  
Severe  
Severe  
Severe  
Mild  
Severe  
Severe  
Severe  
Moderate  
Mild  
Severe  
Severe  
Moderate  
Severe  
Severe

Mild  
Moderate  
Moderate  
Moderate  
Severe  
Moderate  
Severe  
Mild  
Mild  
Severe  
Moderate  
Mild  
Severe  
Moderate  
Mild  
Severe  
Severe  
Severe  
Severe  
Severe  
Moderate  
Severe  
Severe  
Severe  
Severe  
Mild  
Severe  
Mild  
Moderate  
Moderate  
Mild  
Severe  
Mild  
Mild  
Mild  
Severe  
Severe  
Mild  
Moderate  
Mild  
Moderate  
Moderate

Severe  
Moderate  
Mild  
Mild  
Severe  
Moderate  
Mild  
Moderate  
Moderate  
Severe  
Mild  
Mild  
Mild  
Moderate  
Severe  
Mild  
Severe  
Severe  
Severe  
Moderate  
Moderate  
Severe  
Severe  
Moderate  
Mild  
Severe  
Moderate  
Severe  
Mild  
Mild  
Severe  
Mild  
Severe  
Mild  
Moderate  
Severe  
Severe  
Moderate  
Mild  
Moderate  
Mild

Mild  
Severe  
Moderate  
Moderate  
Moderate  
Moderate  
Mild  
Severe  
Severe  
Moderate  
Severe  
Severe  
Mild  
Mild  
Severe  
Moderate  
Moderate  
Mild  
Severe  
Severe  
Severe  
Mild  
Mild  
Severe  
Moderate  
Moderate  
Mild  
Moderate  
Moderate  
Severe  
Severe  
Moderate  
Mild  
Severe  
Moderate  
Severe  
Severe  
Moderate  
Moderate  
Mild  
Moderate

Severe  
Mild  
Moderate  
Severe  
Mild  
Mild  
Mild  
Severe  
Severe  
Mild  
Severe  
Mild  
Mild  
Severe  
Severe  
Mild  
Severe  
Moderate  
Mild  
Mild  
Severe  
Severe  
Severe  
Moderate  
Severe  
Mild  
Severe  
Severe  
Mild  
Mild  
Moderate  
Severe  
Moderate  
Mild  
Mild  
Mild  
Mild  
Mild  
Moderate  
Severe  
Mild

Severe  
Mild  
Moderate  
Moderate  
Moderate  
Moderate  
Severe  
Moderate  
Moderate  
Moderate  
Mild  
Moderate  
Severe  
Mild  
Severe  
Mild  
Severe  
Severe  
Severe  
Mild  
Severe  
Severe  
Mild  
Severe  
Mild  
Moderate  
Severe  
Mild  
Moderate  
Severe  
Moderate  
Severe  
Mild  
Moderate  
Moderate  
Moderate  
Moderate  
Severe  
Mild  
Moderate  
Mild

Severe  
Mild  
Mild  
Severe  
Moderate  
Severe  
Moderate  
Severe  
Mild  
Moderate  
Severe  
Severe  
Severe  
Moderate  
Mild  
Severe  
Severe  
Mild  
Mild  
Mild  
Mild  
Severe  
Severe  
Moderate  
Severe  
Severe  
Mild  
Moderate  
Mild  
Severe  
Severe  
Severe  
Moderate  
Mild  
Moderate  
Severe  
Severe  
Mild  
Mild  
Mild  
Mild



Severe  
Moderate  
Mild  
Mild  
Mild  
Severe  
Severe  
Mild  
Severe  
Moderate  
Severe  
Severe  
Mild  
Moderate  
Severe  
Mild  
Moderate  
Mild  
Mild  
Severe  
Severe  
Moderate  
Moderate  
Moderate  
Moderate  
Mild  
Severe  
Severe  
Mild  
Mild  
Moderate  
Severe  
Mild  
Mild  
Moderate  
Moderate  
Moderate  
Moderate  
Moderate  
Severe  
Severe  
Moderate  
Severe

Severe

Mild

Severe

Severe

Moderate

Moderate

Moderate

Mild

Mild