

	GENE.SET	ES	NES	P.VALUE
1	14675778-Table3	0.639	2.11	0
2	16138077-Table2	0.88	1.81	0
3	19294737-SuppTable2	0.381	1.81	0
4	16484322-SuppTable1	0.314	1.58	0
5	14767473-SuppTable2	-0.358	-1.72	0
6	18689800-TableS6	-0.421	-1.76	0
7	18006812-TableS4	-0.513	-1.81	0
8	12941840-Table1	-0.445	-1.82	0
9	20460173-ImmPortCytokineReceptors	-0.45	-1.85	0
10	11325847-Table2	-0.474	-1.85	0
11	15695585-Table2	-0.575	-1.85	0
12	17404395-TableS1a	-0.664	-1.86	0
13	16007138-Table1b	-0.73	-1.87	0
14	18565887-TableA10	-0.805	-1.87	0
15	16627760-Table1	-0.5	-1.88	0
16	12890387-Table2	-0.514	-1.89	0
17	16151515-TableS2	-0.447	-1.92	0
18	17873912-Table1	-0.582	-1.92	0
19	15886297-Table1	-0.617	-1.96	0
20	16423987-SuppTable3a	-0.657	-1.98	0
21	16288009-Table2	-0.607	-1.99	0
22	17414055-Table3	-0.695	-2.03	0
23	18338247-SuppTable4B	-0.639	-2.2	0
24	16513838-TableS1	0.42	1.76	0.0018
25	18081427-TableS7	0.431	1.87	0.00184
26	20101236-SuppTable7a	0.466	1.87	0.00187
27	20215539-SuppTable2b	0.579	1.89	0.00195
28	16203770-Table4	-0.558	-1.91	0.00197
29	17640171-Table3	-0.793	-1.71	0.00198
30	18701459-Table1	-0.727	-1.99	0.00199
31	17349526-Table1	-0.6	-1.83	0.00203
32	19861515-SuppTable2	-0.639	-1.86	0.00209
33	19724859-Table2	-0.69	-1.84	0.0021
34	18221535-Table2	-0.616	-1.95	0.00211
35	16618722-Table1	-0.508	-1.92	0.00213
36	18490921-Table3	-0.634	-2.01	0.00215
37	17178894-Table1	-0.497	-1.91	0.00217
38	16618722-SuppTable2	-0.382	-1.73	0.00218
39	15793299-TableD	-0.497	-1.84	0.00219
40	19723659-Table2	-0.574	-1.9	0.00219
41	19074895-SuppTable4	-0.587	-1.91	0.00219

42	17545589-Table2	-0.533	-1.92	0.0022
43	18593951-TableS3	-0.307	-1.59	0.00221
44	15342375-Table4	-0.491	-1.8	0.00223
45	17325667-Table1b	-0.648	-1.8	0.00225
46	18692832-Table1	-0.556	-1.8	0.00231
47	17823238-TableS5	-0.35	-1.62	0.00249
48	20068086-ST1-5	0.389	1.72	0.00355
49	17989719-SuppTableS3	-0.817	-1.71	0.00386
50	17699775-Table1	0.68	1.8	0.00413
51	16203770-TableS1	-0.354	-1.7	0.00421
52	16423987-SuppTable3e	-0.666	-1.82	0.00436
53	19808960-Table2	-0.622	-1.86	0.00436
54	16440291-SuppTable1	-0.666	-1.95	0.00438
55	20096135-Table2	-0.541	-1.83	0.0044
56	16397233-Table2	-0.572	-1.93	0.0044
57	15897889-Table2	-0.387	-1.62	0.00444
58	15459216-TableA2a	-0.495	-1.82	0.00445
59	16254190-Table3	-0.429	-1.7	0.00446
60	17234769-TableS3b	-0.584	-1.91	0.00446
61	16652140-Table2	-0.684	-1.89	0.00447
62	12791645-Table5	-0.553	-1.81	0.00452
63	15793299-TableA	-0.418	-1.66	0.00455
64	15955831-Table4	-0.503	-1.77	0.00475
65	16288009-SuppTable2	-0.366	-1.65	0.00476
66	18400362-Figure4b	-0.499	-1.75	0.00487
67	17428335-tableS5a	0.377	1.61	0.00511
68	17428335-tableS5b	0.589	1.91	0.00538
69	18676871-Table2	0.515	1.76	0.00572
70	17234769-TableS2a	0.485	1.87	0.00581
71	16007138-Table3a	0.709	1.82	0.00588
72	16969345-Table3	-0.618	-1.84	0.0061
73	11289099-Table1	-0.65	-1.72	0.00612
74	15246160-table4	-0.715	-1.88	0.00625
75	17895889-Table1b	-0.633	-1.7	0.00632
76	18510698-Table5	-0.546	-1.73	0.00638
77	14766275-Fig.2	-0.596	-1.92	0.00645
78	16488994-SuppTable1b	-0.417	-1.81	0.00652
79	16284748-TableS4	-0.487	-1.73	0.00654
80	16488994-SuppTable1a	-0.419	-1.82	0.00655
81	19658189-TableS8c	-0.541	-1.84	0.00664
82	14583454-Table3	-0.676	-1.8	0.00667
83	16228831-Table3	-0.468	-1.69	0.0067

84	19658182-Table1a	-0.529	-1.68	0.00679
85	16705683-table2	0.493	1.76	0.00704
86	19116885-table3	0.423	1.59	0.0071
87	15300801-Table2	0.436	1.65	0.00726
88	20140255-TableS2	-0.401	-1.77	0.00726
89	11237719-Table1b	0.645	1.74	0.00738
90	17409455-TableS2	0.523	1.85	0.00778
91	15041723-Table2	0.507	1.65	0.00781
92	15466718-Table4	-0.809	-1.75	0.00816
93	16501597-Table1b	-0.765	-1.9	0.00816
94	16498405-TableS6	-0.759	-1.78	0.00826
95	15452378-Table2	-0.548	-1.75	0.00849
96	18849563-Table5	-0.71	-1.82	0.00849
97	16498405-TableS3	-0.514	-1.89	0.0086
98	17178874-Table1	-0.499	-1.71	0.00866
99	18438415-Table2.1	-0.704	-1.87	0.00897
100	17123152-Table3b	-0.747	-1.71	0.00909
101	16371738-Table4	0.756	1.7	0.00911
102	19204204-SupplementaryTable7	0.333	1.56	0.00917
103	20038735-TableA2	-0.527	-1.79	0.00939
104	18931459-Table2	-0.745	-1.78	0.00942
105	15940270-Figure1D	0.483	1.78	0.00956
106	19951989-Table2	0.552	1.72	0.00965
107	19699293-TableS8	-0.568	-1.66	0.01
108	11757704-Table1b	-0.749	-1.68	0.0102
109	18280641-table2	-0.377	-1.59	0.0106
110	12782714-TableS3a	-0.637	-1.76	0.0106
111	20068109-SuppTable3	0.468	1.76	0.0107
112	15377468-Table2	-0.536	-1.65	0.0107
113	15674361-SuppTable2	-0.649	-1.7	0.0107
114	15802376-Table3	-0.458	-1.62	0.0108
115	15930281-Table1	-0.417	-1.67	0.0108
116	17234769-TableS4b	-0.574	-1.76	0.0108
117	17638894-Table2	-0.475	-1.73	0.011
118	16513839-Table3	0.528	1.8	0.0112
119	20421987-TableS2	-0.601	-1.89	0.0112
120	17229949-TableS4	0.373	1.58	0.0113
121	12115487-table2	0.669	1.71	0.0115
122	18381423-Table1	-0.46	-1.65	0.0116
123	17690704-SuppTable1	0.824	1.68	0.0117
124	14695345-Table1a	-0.573	-1.75	0.0117
125	19658189-TableS5	-0.342	-1.54	0.0125

126	19967557-Table3	-0.583	-1.71	0.0127
127	11282888-Table2	-0.646	-1.77	0.0127
128	12594241-Table2	-0.559	-1.82	0.0127
129	15785748-Table3	-0.628	-1.9	0.0127
130	19129520-TableS27	-0.503	-1.66	0.0131
131	16498405-TableS5	-0.45	-1.75	0.0131
132	14678982-Table4	-0.408	-1.6	0.0132
133	19695104-AF2	0.457	1.67	0.0133
134	18403781-SuppTable2	-0.587	-1.7	0.0133
135	18338247-SuppTable3B	-0.757	-1.74	0.0134
136	15246160-table3	-0.552	-1.71	0.0136
137	15529182-Table2	-0.714	-1.85	0.0138
138	16652140-Table1	-0.611	-1.75	0.014
139	20436685-ST5-2	-0.376	-1.61	0.0142
140	15940248-Table3	-0.567	-1.84	0.0142
141	12610208-Figure1-1	-0.548	-1.69	0.0143
142	19936789-Table1	-0.506	-1.65	0.0148
143	19356222-SuppTable4	-0.605	-1.72	0.0149
144	15073113-Table1	-0.538	-1.7	0.015
145	15501955-Table1	-0.67	-1.8	0.015
146	12649203-Table1a	-0.41	-1.58	0.0156
147	15220918-TableS1b	-0.401	-1.63	0.0156
148	16498405-Table2	-0.648	-1.82	0.0157
149	16467079-Table2a	0.644	1.63	0.0158
150	18487511-Table1	-0.565	-1.73	0.0159
151	15613424-Table3	-0.674	-1.73	0.0161
152	16423883-Table2	-0.41	-1.6	0.0163
153	18277965-TableS1b	-0.403	-1.69	0.0165
154	17325667-Table3a	-0.737	-1.78	0.0165
155	15834136-Table5	-0.687	-1.72	0.0166
156	20436685-ST5-1	0.299	1.45	0.0168
157	16109776-TableS1	-0.436	-1.71	0.0168
158	16751804-Table1	0.601	1.7	0.0169
159	15548776-Figure3a	-0.628	-1.76	0.017
160	17597811-SuppTable9	-0.367	-1.52	0.0171
161	16498405-TableS8	-0.454	-1.65	0.0173
162	12456497-Table4	-0.721	-1.77	0.0173
163	12623842-Table1	-0.392	-1.53	0.0174
164	14990357-Table2	-0.749	-1.78	0.0174
165	17430594-table3	-0.39	-1.62	0.0175
166	16868257-Table1	-0.636	-1.79	0.0177
167	15972966-TableS2b	-0.647	-1.76	0.0178

168	16140871-Table1	-0.434	-1.67	0.018
169	20067540-Table4	-0.54	-1.74	0.018
170	15173083-Table2	-0.625	-1.73	0.0183
171	17533364-Table3	0.539	1.69	0.0184
172	20630075-AF-3	-0.436	-1.64	0.0185
173	17043639-Table5	-0.561	-1.64	0.0185
174	15246160-table6	-0.706	-1.8	0.0186
175	11906190-Table2b-1	0.62	1.69	0.0189
176	12648972-Panel3	-0.728	-1.66	0.0189
177	18378853-TableS1	-0.375	-1.57	0.019
178	15265009-TableS1	-0.507	-1.65	0.019
179	16174304-Figure2	-0.414	-1.59	0.0192
180	19074895-Table1	0.451	1.66	0.0195
181	16423987-SuppTable3d	-0.499	-1.68	0.0195
182	16287073-Table3	0.476	1.66	0.0196
183	11751374-Figure3	-0.381	-1.46	0.0197
184	17192395-TableS2b	-0.377	-1.63	0.0197
185	16501597-Table2	-0.849	-1.68	0.0198
186	16109776-Table3	-0.479	-1.69	0.0198
187	15940270-Table2	0.495	1.63	0.0199
188	17975224-TableS6	-0.348	-1.54	0.0201
189	17213807-Table1	-0.465	-1.62	0.0201
190	16455817-Figure1A	-0.485	-1.63	0.0201
191	19336569-SuppTable3	0.438	1.66	0.0202
192	19699293-TableS7	-0.489	-1.71	0.0202
193	20460173-ImmPortChemokineReceptors	-0.541	-1.74	0.0202
194	17161497-SuppTable1	-0.451	-1.68	0.0203
195	20460542-SuppTable2	-0.316	-1.45	0.0204
196	15860227-Table1b	-0.621	-1.71	0.0206
197	19101988-TableS2	0.625	1.64	0.0207
198	18691415-Table5d	-0.408	-1.58	0.0207
199	16498405-TableS7	-0.489	-1.74	0.0209
200	19286929-SuppTable2i	-0.364	-1.57	0.0214
201	19325563-Table2b	-0.669	-1.71	0.0214
202	15598354-SuppTable7a	0.525	1.64	0.0215
203	16455954-Table2	-0.52	-1.68	0.0217
204	16188652-table1a	0.512	1.66	0.0219
205	20081812-Table3	-0.451	-1.62	0.0219
206	16404635-Table2	-0.552	-1.65	0.022
207	16166195-TableS1b	-0.355	-1.57	0.0222
208	15326474-Table2c	-0.496	-1.64	0.0222
209	15586368-Table1	-0.562	-1.67	0.0222

210	12643756-table2	-0.388	-1.52	0.0224
211	15572690-SuppTable4	0.368	1.51	0.023
212	12869505-Table3	-0.497	-1.64	0.0232
213	18497862-TableS4	-0.356	-1.56	0.0234
214	16951191-Table3	-0.468	-1.66	0.0234
215	17989719-SuppTableS2b	-0.503	-1.66	0.0235
216	18006806-TableS2	-0.423	-1.57	0.0236
217	17571080-SuppTable2b	-0.357	-1.59	0.0236
218	16138077-Table3	-0.547	-1.68	0.0238
219	15500010-table3	-0.824	-1.6	0.0241
220	20161705-Table3	-0.576	-1.65	0.0241
221	16143142-Table4	0.468	1.62	0.0242
222	16356477-Table1	-0.427	-1.58	0.0247
223	15955831-Table5	-0.444	-1.6	0.0247
224	14583454-Table4	-0.512	-1.65	0.0247
225	18338247-SuppTable1	-0.353	-1.52	0.0248
226	16804116-Table4	-0.455	-1.59	0.0249
227	14556665-Table2	-0.573	-1.65	0.025
228	20460173-ImmPortMemoryvsNaive	-0.58	-1.69	0.025
229	19717424-SuppTable1	-0.384	-1.53	0.0252
230	16160012-Table1	-0.435	-1.62	0.0254
231	17881637-Table3	-0.64	-1.67	0.0255
232	17191107-Table1	0.453	1.5	0.0256
233	19047173-tableS2	-0.349	-1.45	0.0256
234	18338247-SuppTable4A	0.544	1.79	0.0257
235	17963910-SuppTable1	-0.408	-1.63	0.0258
236	20145155-Table2	0.553	1.65	0.0259
237	16210406-table1	-0.37	-1.48	0.0259
238	19112514-tableS1	-0.585	-1.71	0.0259
239	20068086-ST1-1	0.561	1.67	0.026
240	15120971-Table3	-0.502	-1.63	0.026
241	17885619-Table3b	-0.709	-1.68	0.0261
242	17192395-Table1	-0.554	-1.69	0.0262
243	16778185-Table1	-0.348	-1.46	0.0263
244	20013794-Table3	-0.456	-1.63	0.0263
245	12082545-Table2b	0.471	1.58	0.0265
246	18410693-TableS5	0.472	1.67	0.0266
247	16091735-Table1	-0.398	-1.54	0.0268
248	15955831-SuppTable4	-0.465	-1.6	0.0269
249	18281540-Table1b	-0.54	-1.61	0.0269
250	20087356-TableS5	0.586	1.7	0.0271
251	20521089-SuppTable1b	0.72	1.65	0.0272

252	19695104-AF1-2	0.555	1.6	0.0272
253	15972966-TableS2a	-0.426	-1.6	0.0273
254	16675456-table1	-0.473	-1.62	0.0277
255	15845616-SuppTable3	-0.302	-1.44	0.0281
256	15208663-SuppTable1b	-0.377	-1.53	0.0281
257	15885264-Table2	-0.683	-1.71	0.0282
258	12115547-Table2	-0.426	-1.54	0.0284
259	12947006-Table1	-0.614	-1.68	0.0288
260	17087938-Table4	0.764	1.53	0.0291
261	15548687-table1	-0.501	-1.62	0.0291
262	17947471-Table1	0.462	1.6	0.0292
263	17429429-Table2	-0.449	-1.54	0.0292
264	15755681-Table3	0.454	1.54	0.0294
265	15755900-Table2	-0.511	-1.68	0.0294
266	17295094-GeneList	-0.373	-1.55	0.0295
267	15374877-Table2	0.539	1.72	0.0296
268	19050837-Table1	-0.774	-1.58	0.0298
269	15492251-Table1	-0.589	-1.69	0.0298
270	15892885-tableS1b	-0.464	-1.66	0.0301
271	18366635-Table2	0.528	1.62	0.0302
272	20490655-ST3	-0.337	-1.52	0.0302
273	16896004-Table2	0.557	1.66	0.0303
274	19129520-TableS26	-0.494	-1.6	0.0303
275	15466718-Table3	-0.497	-1.58	0.0304
276	20436685-ST4-2	-0.271	-1.37	0.031
277	15892885-tableS1a	-0.448	-1.65	0.0311
278	19893615-Table3	-0.283	-1.35	0.0313
279	15172037-Table2	-0.454	-1.53	0.0315
280	15150091-Table3	-0.439	-1.51	0.0318
281	17885619-Table3a	0.608	1.7	0.032
282	20203266-TableS1b	0.267	1.34	0.032
283	16357179-Table2	0.345	1.45	0.0326
284	20630075-AF-2	0.548	1.74	0.0328
285	19356222-Table5	-0.565	-1.58	0.0331
286	17883867-Table3	0.496	1.66	0.0336
287	18510698-Table4	0.66	1.62	0.0338
288	11606393-Table1	-0.667	-1.61	0.0338
289	11733577-Figure2	-0.515	-1.56	0.0339
290	20368555-TS-2	0.406	1.66	0.034
291	15155529-tableS2a	-0.56	-1.62	0.034
292	20686847-Table3	-0.613	-1.6	0.0342
293	11861292-Table6	-0.505	-1.52	0.0349

294	17218380-Table1	-0.54	-1.64	0.035
295	20166207-Table6	-0.416	-1.55	0.0353
296	16397240-SuppTable9	0.334	1.46	0.0354
297	14990357-Table3	-0.548	-1.63	0.0354
298	17617570-Table2	-0.531	-1.72	0.0354
299	20124474-Table2	-0.534	-1.54	0.0356
300	15832406-Table6	-0.76	-1.57	0.0356
301	16627760-Table1b	-0.565	-1.75	0.0356
302	20203266-TableS1a	0.345	1.53	0.0359
303	17963910-SuppTable2	-0.503	-1.62	0.0359
304	11282888-SuppTable2	-0.557	-1.67	0.0359
305	18005044-TableS3b	-0.427	-1.54	0.0362
306	16166618-Table2	-0.594	-1.66	0.0362
307	14871960-Table3	-0.519	-1.65	0.0367
308	18245461-SuppTable2	0.562	1.61	0.037
309	16434974-Table2	-0.455	-1.52	0.0372
310	20068109-SuppTable4	0.541	1.71	0.0373
311	17761949-TableS1	-0.384	-1.51	0.0373
312	15469929-Table2	-0.81	-1.53	0.0375
313	19356222-SuppTable6	-0.537	-1.57	0.0378
314	17885619-Table4b	-0.718	-1.63	0.0381
315	12082018-table1	-0.508	-1.65	0.0381
316	11108479-SuppTable2	-0.451	-1.63	0.0383
317	17210693-Table1	0.557	1.68	0.0385
318	15572690-SuppTable3	0.368	1.49	0.0385
319	20035825-TableS7a	-0.321	-1.45	0.0385
320	19658189-TableS8b	-0.484	-1.57	0.0386
321	17970077-Table5	-0.469	-1.6	0.0387
322	18378853-Table3a	-0.563	-1.68	0.0387
323	16518402-SuppTable1	0.496	1.65	0.039
324	17760805-SuppTableS2a	-0.397	-1.55	0.0394
325	18310505-TableS8	-0.448	-1.68	0.0394
326	17161497-Table3	-0.567	-1.62	0.0396
327	17699800-Table1	-0.488	-1.66	0.0396
328	17209051-Table1	0.628	1.52	0.0397
329	17880687-Table2	0.576	1.61	0.0398
330	17449903-Table2	-0.48	-1.57	0.0401
331	14996721-Table1b	-0.573	-1.61	0.0402
332	17234769-TableS5b	-0.643	-1.67	0.0403
333	20976176-Table1	-0.527	-1.58	0.0404
334	19695104-AF1-5	0.548	1.6	0.0405
335	19605494-TableS3	-0.33	-1.49	0.0405

336	15723654-Table4	-0.435	-1.49	0.0406
337	17389037-Tab4	0.495	1.51	0.0408
338	18798265-tableS2	0.426	1.63	0.041
339	19458276-Table3	-0.594	-1.73	0.0412
340	19525976-SuppTable5c	0.414	1.55	0.0413
341	17344918-SuppTable1	-0.399	-1.55	0.0415
342	14684422-TableS1	-0.404	-1.57	0.0415
343	17088983-Table2b	-0.534	-1.6	0.0416
344	15831697-TableS3	-0.361	-1.53	0.0417
345	16410819-Table3	-0.576	-1.63	0.0417
346	15171711-Table1	0.38	1.55	0.0418
347	16203770-Table3	-0.511	-1.6	0.0418
348	18787207-Table1	-0.39	-1.51	0.0419
349	16857994-TableS1	-0.441	-1.59	0.0419
350	12917207-Table1	-0.437	-1.47	0.0421
351	17409455-TableS3	-0.656	-1.72	0.043
352	18722011-SuppTable2d	0.665	1.54	0.0431
353	16341039-TableS1	-0.261	-1.33	0.0432
354	17970077-Table3	-0.579	-1.54	0.0432
355	16423883-Table2S	-0.323	-1.42	0.0433
356	15608674-Table2	-0.57	-1.53	0.0437
357	17290060-Table2	0.343	1.43	0.0439
358	18163890-Table1	-0.713	-1.59	0.0439
359	18698033-tableS1-CASP3	0.625	1.57	0.044
360	17430594-table2	-0.354	-1.45	0.044
361	15845616-Table4	-0.377	-1.48	0.0444
362	16204010-SuppTable	-0.383	-1.47	0.0447
363	14683528-Table2a	0.605	1.58	0.0448
364	11823860-SuppTable2	0.406	1.59	0.0449
365	17428335-tableS5d	0.497	1.54	0.0449
366	19520915-Table2	-0.675	-1.55	0.0449
367	15681518-Figure2	0.396	1.44	0.045
368	15679045-Table1	-0.834	-1.52	0.0451
369	15609407-Table1	0.755	1.46	0.0453
370	15260889-TableS2b	-0.421	-1.53	0.0465
371	19171046-tableS1a	-0.356	-1.46	0.0466
372	19269367-TableS1	-0.349	-1.46	0.0467
373	19303107-Table2	-0.605	-1.61	0.0468
374	15812645-Table2a	-0.759	-1.51	0.0469
375	18028764-Table2	-0.456	-1.52	0.047
376	17312329-SuppTable2	-0.319	-1.47	0.0471
377	17284527-Table2	-0.526	-1.6	0.0472

378	18440302-SuppTable1	0.397	1.49	0.0473
379	16849538-Table1a	-0.505	-1.54	0.0473
380	15205470-Table4	-0.541	-1.58	0.0473
381	18698033-tableS1-VEGF	-0.582	-1.58	0.0482
382	19383967-Table2	-0.584	-1.61	0.0482
383	17917972-Table3	-0.441	-1.52	0.0485
384	15846300-SuppTable4	-0.322	-1.39	0.0487
385	20679228-TableS3	-0.622	-1.6	0.0487
386	19755675-TableS6	-0.406	-1.57	0.0488
387	16166251-table1	-0.629	-1.62	0.0488
388	12086872-Table11b	-0.473	-1.51	0.049
389	15897565-Table2	0.472	1.5	0.0491
390	19061838-TableS13	-0.27	-1.35	0.0491
391	15466718-Table6	-0.522	-1.5	0.0491
392	18160667-TableS4	-0.421	-1.56	0.0491
393	15126347-Table4	-0.436	-1.47	0.0492
394	20068100-TableS5	0.313	1.39	0.0498
395	20032505-TableS6	-0.36	-1.5	0.0498