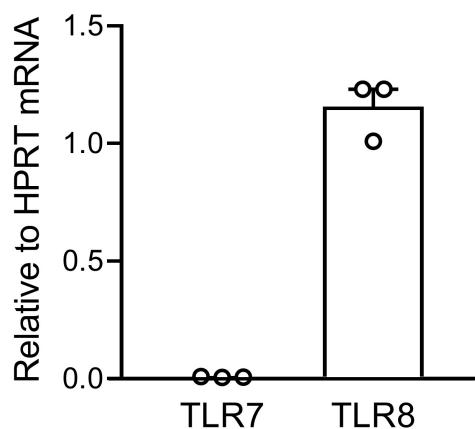
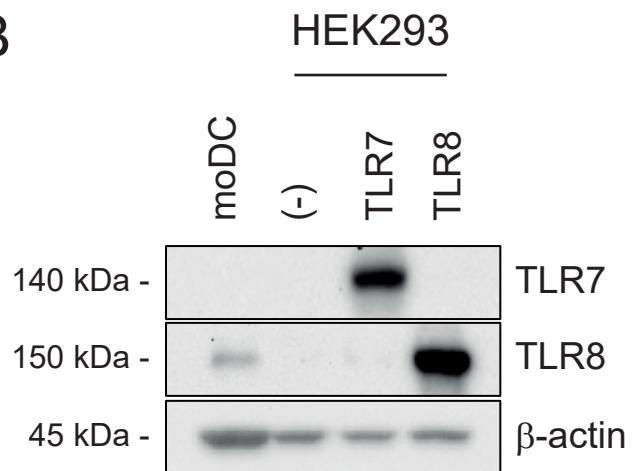


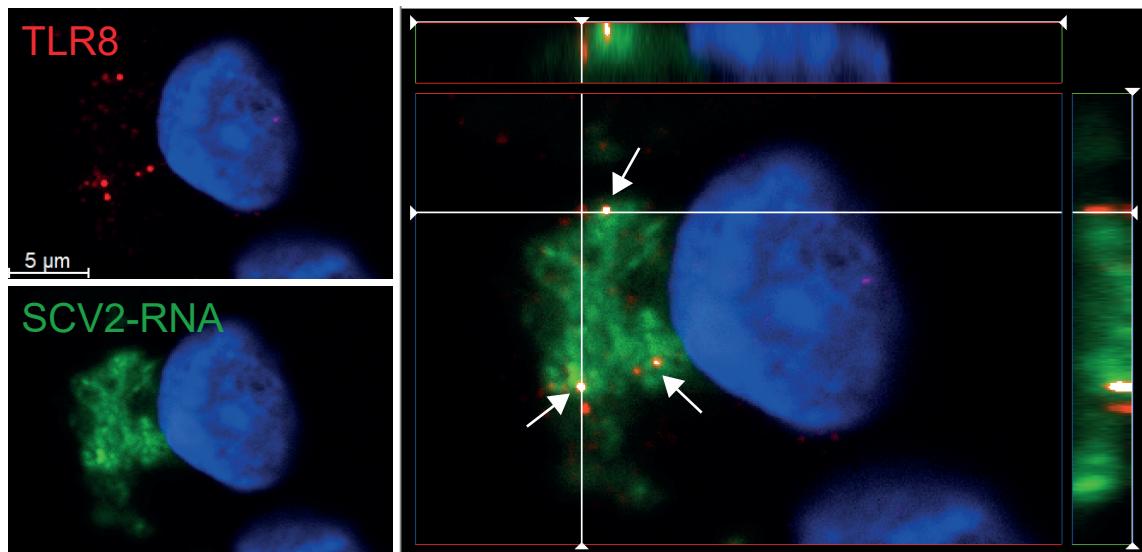
A



B

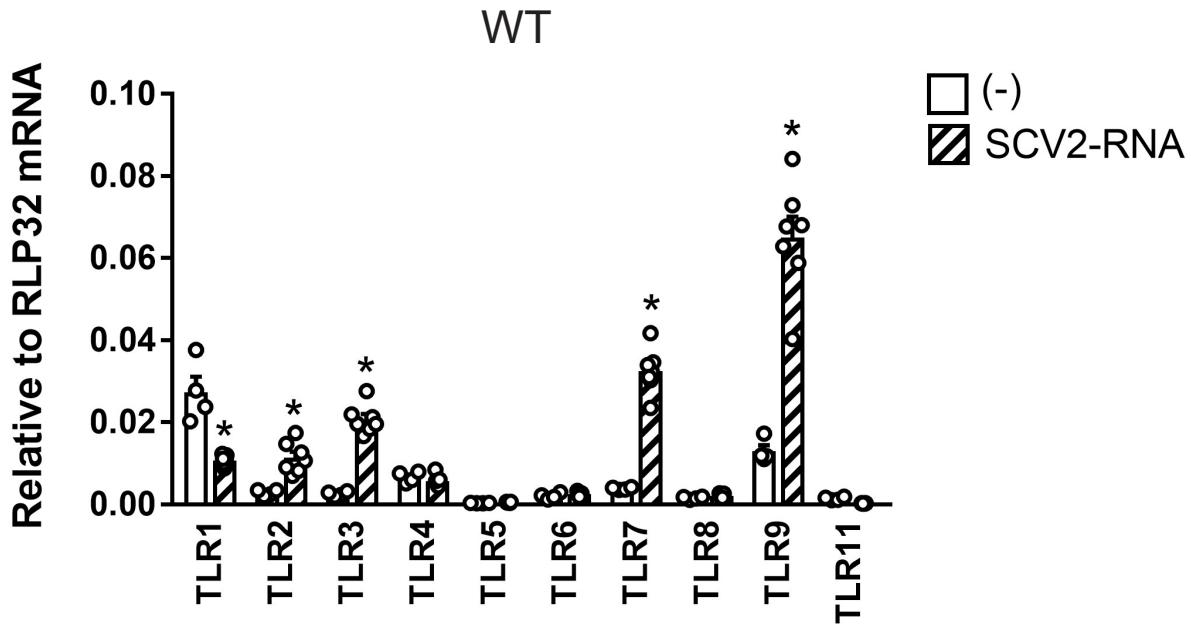


C

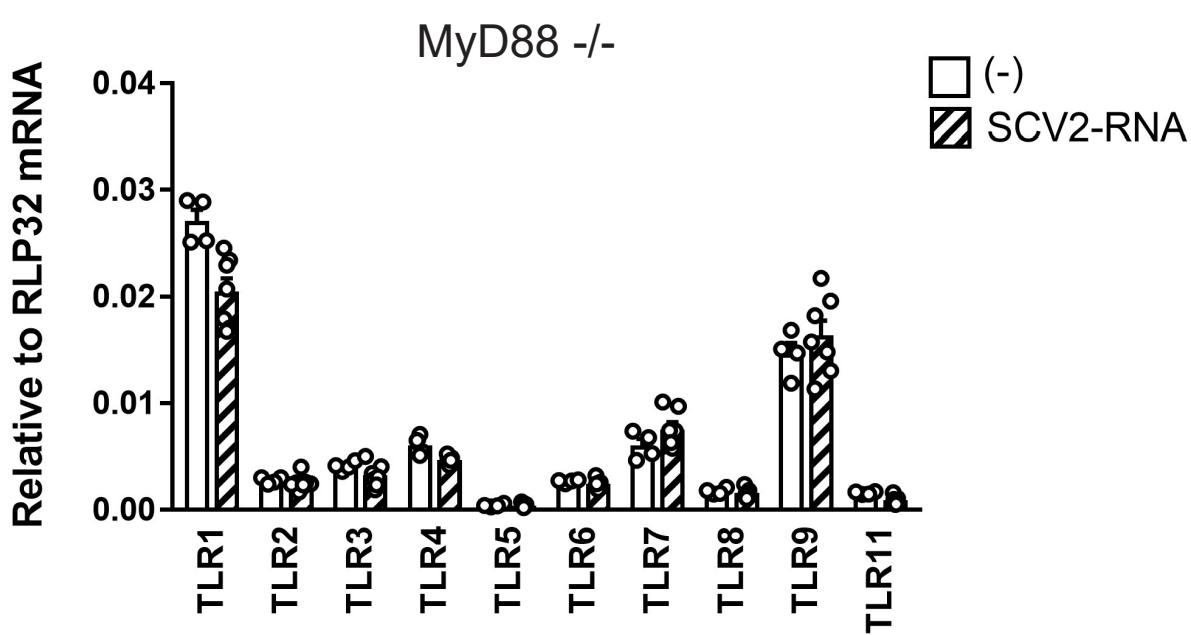


Supplemental Figure 1. TLR8 expression and SAMP colocalization in moDCs. (A) mRNA from moDCs at day 6 of culture was extracted to analyse the expression of TLR7 and TLR8 by qPCR. Data are expressed as mean \pm SEM ($n=3$) of $2^{-\Delta Ct}$ relative to HPRT. (B) moDCs and HEK293 cells stably transfected with human TLR7, TLR8 or luciferase alone (-) were lysed and the expression of TLR7, TLR8 and β -actin was determined by Western blot. One representative fluorogram out of three is shown. (C) moDCs were stimulated with SCV2-RNA-Atto 488 for 15 minutes. After fixation and permeabilization, moDCs were stained with anti-TLR8 mAb (red) and DAPI (blue). Image on the right shows the orthogonal z reconstruction elaborated with AxioVision 3D. White dots correspond to TLR8 colocalizing with SCV2-RNA. This representative image depicts results obtained in one donor out of three; scale bar: 5 μ m.

A



B



Supplemental Figure 2. SCV2-RNA stimulation affects TLR expression in WT mice. Expression of TLR mRNAs in splenocytes from WT (upper panel) or MyD88 $^{-/-}$ mice (lower panel) stimulated with SCV2-RNA for 6 hours. Data are expressed as mean \pm SEM ((-) n=4, SCV2-RNA n=7) of $2^{-\Delta Ct}$ relative to RPL32 of one representative experiment out of three. *P<0.05 versus respective “(−)” by paired Student’s t test.

Supplemental Table 1

Sequence number	Sequence	Start	Stop
1	TTTAAAATCT <u>TGTGT</u> GGCTG	76	94
2	TAAAATCT <u>TGTGT</u> GGCTGTC	78	96
3	<u>CTGTGT</u> GGCTGTCACTCGG	84	102
4	TTGCCTTGAGGC <u>TGTGT</u>	1476	1494
5	TGCCTTGAGGC <u>TGTGTG</u>	1477	1495
6	GCCTTGGAGGC <u>TGTGTG</u>	1478	1496
7	CCTTGGAGGC <u>TGTGTG</u> TT	1479	1497
8	CTTGGAGGC <u>TGTGTG</u> TC	1480	1498
9	TTTGGAGGC <u>TGTGTG</u> CT	1481	1499
10	TGGAGGC <u>TGTGTG</u> TCTCT	1483	1501
11	GAGGC <u>TGTGTG</u> TTCTCTTA	1485	1503
12	GGC <u>TGTGTG</u> TTCTCTTATG	1487	1505
13	GCT <u>TGTGTG</u> TTCTCTTATGT	1488	1506
14	<u>CTGTGTG</u> TTCTCTTATGTT	1489	1507
15	<u>TGTGTG</u> TTCTCTTATGTTG	1490	1508
16	<u>GTGTG</u> TTCTCTTATGTTGG	1491	1509
17	<u>TGTG</u> TTCTCTTATGTTGG	1492	1510
18	TAAATTTGGCTT <u>TGTGT</u>	2314	2332
19	AAATTTGGCTT <u>TGTGT</u> G	2315	2333
20	AATTTGGCTT <u>TGTGT</u> GC	2316	2334
21	ATTTGGCTT <u>TGTGT</u> GCT	2317	2335
22	TTTTGGCTT <u>TGTGT</u> GCTG	2318	2336
23	TTTTGGCTT <u>TGTGT</u> GCTGA	2319	2337
24	TTGGCTT <u>TGTGT</u> GCTGACT	2321	2339
25	GGCTT <u>TGTGT</u> GCTGACTCT	2323	2341
26	<u>TTTGTGT</u> GCTGACTCTATC	2326	2344
27	<u>TGTGT</u> GCTGACTCTATCAT	2328	2346
28	ATTGTACAGAAAG <u>TGTGT</u>	2410	2428
29	AATGAGTTGCC <u>TGTGT</u> G	2870	2888
30	ATGAGTTGCC <u>TGTGT</u> GT	2871	2889
31	TGAGTTGCC <u>TGTGT</u> GTG	2872	2890
32	GAGTCGCC <u>TGTGT</u> TGTGG	2873	2891
33	GTCGCC <u>TGTGT</u> TGTGGCA	2875	2893
34	<u>CCTGTGT</u> TGTGGCAGATGC	2880	2898
35	<u>TGTGT</u> TGTGGCAGATGCTG	2882	2900
36	AAGTGGGTGGTAGT <u>TGTGT</u>	3558	3576
37	AGTGGGTGGTAGT <u>TGTGT</u> TT	3559	3577
38	GTGGGTGGTAGT <u>TGTGT</u> TT	3560	3578
39	TGGGTGGTAGT <u>TGTGT</u> TTT	3561	3579
40	GGGTGGTAGT <u>TGTGT</u> TTA	3562	3580
41	GGTGGTAGT <u>TGTGT</u> TTAA	3563	3581
42	GTGGTAGT <u>TGTGT</u> TTAAG	3564	3582
43	TGGTAGT <u>TGTGT</u> TTAAGC	3565	3583
44	GTAGT <u>TGTGT</u> TTAAGCGG	3567	3585
45	<u>GTTGTG</u> TTAAGCGGACA	3570	3588
46	ATTCTTAAGAGTT <u>TGTGT</u>	3744	3762
47	TTCTTAAGAGTT <u>TGTGT</u> A	3745	3763
48	CTTTAAGAGTT <u>TGTGT</u> AGA	3747	3765
49	TTAAGAGTT <u>TGTGT</u> AGATA	3749	3767
50	AAGAGTT <u>TGTGT</u> AGATACT	3751	3769
51	GAGTT <u>TGTGT</u> AGATACTGT	3753	3771

Supplemental Table 1

52	AGTT <u>TGTG</u> TAGATACTGTT	3754	3772
53	GTT <u>TGTG</u> TAGATACTGTTC	3755	3773
54	TTT <u>TGTG</u> TAGATACTGTTCG	3756	3774
55	TT <u>TGTG</u> TAGATACTGTTCGC	3757	3775
56	ATTAATGCCCTGTC <u>TGTG</u> TG	4426	4444
57	TAATGCCCTGTC <u>TGTG</u> TGGA	4428	4446
58	ATGCCCTGTC <u>TGTG</u> TGGAAA	4430	4448
59	GCCTGTC <u>TGTG</u> TGGAAACT	4432	4450
60	AGTCTTGAACGTGG <u>TGTG</u> T	5503	5521
61	TCTTGAACGTGG <u>TGTG</u> TAA	5505	5523
62	CGTGG <u>TGTG</u> TAAAACCTTGT	5512	5530
63	GTGG <u>TGTG</u> TAAAACCTTGTG	5513	5531
64	TGG <u>TGTG</u> TAAAACCTTGTGG	5514	5532
65	GG <u>TGTG</u> TAAAACCTTGTGGA	5515	5533
66	<u>TGTG</u> TAAAACCTTGTGGAC	5516	5534
67	TTTATTGCTACAAT <u>TGTG</u> T	6787	6805
68	TTATTGCTACAAT <u>TGTG</u> TA	6788	6806
69	ATCAACTTGTATGA <u>TGTG</u> T	7483	7501
70	CAACTTGTATGA <u>TGTG</u> TA	7485	7503
71	AATTGGAATT <u>TGTG</u> TTAATT	7610	7628
72	TTGGAATT <u>TGTG</u> TTAATTGT	7612	7630
73	GGAATT <u>TGTG</u> TTAATTGTGA	7614	7632
74	GAATT <u>TGTG</u> TTAATTGTGAT	7615	7633
75	AATT <u>TGTG</u> TTAATTGTGATA	7616	7634
76	ATT <u>TGTG</u> TTAATTGTGATAC	7617	7635
77	<u>TGTG</u> TTAATTGTGATACAT	7619	7637
78	TTAAAGTTACACT <u>TGTG</u> TT	8586	8604
79	TTACACT <u>TGTG</u> TTCCCTTT	8592	8610
80	ACACT <u>TGTG</u> TTCCCTTTTG	8594	8612
81	CACT <u>TGTG</u> TTCCCTTTGT	8595	8613
82	ACT <u>TGTG</u> TTCCCTTTGTT	8596	8614
83	CT <u>TGTG</u> TTCCCTTTGTTG	8597	8615
84	<u>TGTG</u> TTCCCTTTGTTGC	8598	8616
85	<u>TGTG</u> TTCCCTTTGTTGCT	8599	8617
86	ACATCAGCT <u>TGTG</u> TTTG	8993	9011
87	ATCAGCT <u>TGTG</u> TTGGCT	8995	9013
88	CAGCT <u>TGTG</u> TTGGCTGC	8997	9015
89	AGCT <u>TGTG</u> TTGGCTGCT	8998	9016
90	GCT <u>TGTG</u> TTGGCTGCTG	8999	9017
91	CT <u>TGTG</u> TTGGCTGCTGA	9000	9018
92	<u>TGTG</u> TTGGCTGCTGAA	9001	9019
93	<u>TGTG</u> TTGGCTGCTGAAT	9002	9020
94	AGAACGCTGGTGTT <u>TGTG</u> TA	9241	9259
95	AAGCTGGTGTT <u>TGTG</u> TATC	9243	9261
96	GCTGGTGTT <u>TGTG</u> TATCTA	9245	9263
97	TGGTGTT <u>TGTG</u> TATCTACT	9247	9265
98	GTGTT <u>TGTG</u> TATCTACTAG	9249	9267
99	GTT <u>TGTG</u> TATCTACTAGTG	9251	9269
100	TT <u>TGTG</u> TATCTACTAGTGG	9252	9270
101	<u>TGTG</u> TATCTACTAGTGGT	9253	9271
102	<u>TGTG</u> TATCTACTAGTGGTA	9254	9272
103	TAGATTATGACT <u>TGTG</u> CTC	10509	10527
104	GATTATGACT <u>TGTG</u> CTCTT	10511	10529

Supplemental Table 1

105	TTATGACT <u>TGTGT</u> CTCTTTT	10513	10531
106	ATGACT <u>TGTGT</u> CTCTTTTG	10515	10533
107	TGACT <u>TGTGT</u> CTCTTTTGT	10516	10534
108	GACT <u>TGTGT</u> CTCTTTTGGT	10517	10535
109	ACT <u>TGTGT</u> CTCTTTTGTAA	10518	10536
110	CT <u>TGTGT</u> CTCTTTTGTAC	10519	10537
111	<u>TGTGT</u> CTCTTTTGTACCA	10520	10538
112	TGCCGTTTAGAGATA <u>TGTGT</u>	10831	10849
113	GCCGTTTAGAGATA <u>TGTGTG</u>	10832	10850
114	CCGTTTAGAGATA <u>TGTGTG</u> C	10833	10851
115	CGTTTAGAGATA <u>TGTGTG</u> CT	10834	10852
116	GTTTAGAGATA <u>TGTGTG</u> CTT	10835	10853
117	TTTAGAGATA <u>TGTGTG</u> GCTTC	10836	10854
118	TTAGAGATA <u>TGTGTG</u> GCTTCAT	10838	10856
119	AGATAT <u>TGTGTG</u> GCTTCATTA	10840	10858
120	ACT <u>TGTGTG</u> TATGTATGCATC	11307	11325
121	<u>TGTGTG</u> TATGTATGCATCAG	11309	11327
122	AGAAC <u>TGTGTG</u> TATGATGATG	11357	11375
123	AA <u>TGTGTG</u> TATGATGATGGT	11359	11377
124	ACT <u>TGTGTG</u> TATGATGATGGT	11360	11378
125	<u>TGTGTG</u> TATGATGATGGTGC	11361	11379
126	<u>TGTGTG</u> TATGATGATGGTGC	11362	11380
127	AGGTATTGTTTT <u>TGTGTG</u>	11533	11551
128	GGTATTGTTTT <u>TGTGTG</u>	11534	11552
129	GTATTGTTTT <u>TGTGTG</u>	11535	11553
130	TATTGTTTT <u>TGTGTG</u> TT	11536	11554
131	ATTGTTTT <u>TGTGTG</u> TT	11537	11555
132	TTGTTTT <u>TGTGTG</u> TTGA	11538	11556
133	TGTTTT <u>TGTGTG</u> TTGAG	11539	11557
134	GTTTT <u>TGTGTG</u> TTGAGT	11540	11558
135	TTTT <u>TGTGTG</u> TTGAGTAT	11542	11560
136	TTT <u>TGTGTG</u> TTGAGTATT	11543	11561
137	TT <u>TGTGTG</u> TTGAGTATTG	11544	11562
138	T <u>TGTGTG</u> TTGAGTATTGC	11545	11563
139	<u>TGTGTG</u> TTGAGTATTGCC	11547	11565
140	<u>TGTGTG</u> AGTATTGCCCTA	11549	11567
141	ATTGTGGGCTCA <u>TGTGT</u> C	11923	11941
142	TTGTGGGCTCA <u>TGTGT</u> CC	11924	11942
143	TGTGGGCTCA <u>TGTGT</u> CCA	11925	11943
144	TGGGCTCA <u>TGTGT</u> CCAGT	11927	11945
145	TGCAAGAGATGG <u>TGTGT</u> TT	12418	12436
146	AGATGG <u>TGTGT</u> CCCTTG	12424	12442
147	ATGG <u>TGTGT</u> CCCTTGAA	12426	12444
148	G <u>TGTGT</u> CCCTGAACAT	12429	12447
149	CTAAT <u>TGTGT</u> TAAGATGTT	13140	13158
150	TAAT <u>TGTGT</u> TAAGATGTTG	13141	13159
151	AAT <u>TGTGT</u> TAAGATGTTGT	13142	13160
152	ATT <u>TGTGT</u> TAAGATGTTGT	13143	13161
153	<u>TGTGT</u> TAAGATGTT <u>TGTGT</u>	13144	13162
154	<u>TGTGT</u> TAAGATGTT <u>TGTGT</u> A	13145	13163
155	GTGTTAAGATGTT <u>TGTGT</u> AC	13146	13163
156	AAT <u>TGTGT</u> TAACTGTTGG	14329	14347
157	ATT <u>TGTGT</u> TAACTGTTGGAA	14330	14348

Supplemental Table 1

158	<u>TTGTGT</u> TAAC TGTTGGAT	14331	14349
159	<u>TGTGTT</u> AACT GTTTGGATG	14332	14350
160	TTAAGGAATTACT <u>TGTGT</u>	14542	14560
161	GGAATTACT <u>TGTGT</u> ATGCT	14547	14565
162	AATTACT <u>TGTGT</u> ATGCTGC	14549	14567
163	TTACT <u>TGTGT</u> ATGCTGCTG	14551	14569
164	ACT <u>TGTGT</u> ATGCTGCTGAC	14553	14571
165	TTCTATGACTTGC <u>TGTGT</u>	14695	14713
166	CTATGACTTGC <u>TGTGT</u> CT	14697	14715
167	TGACTTTGC <u>TGTGT</u> CTAACG	14700	14718
168	ACTTTGC <u>TGTGT</u> CTAACAGGG	14702	14720
169	TTTG <u>TGTGT</u> CTAACAGGGTT	14704	14722
170	TTG <u>TGTGT</u> CTAACAGGGTTT	14705	14723
171	TG <u>TGTGT</u> CTAACAGGGTTTC	14706	14724
172	G <u>TGTGT</u> CTAACAGGGTTCT	14707	14725
173	<u>CTGTGT</u> CTAACAGGGTTCTT	14708	14726
174	<u>TGTGT</u> CTAACAGGGTTCTT	14709	14727
175	GTGAAATGGTC <u>TGTGT</u> GG	15431	15449
176	AAATGGTC <u>TGTGT</u> GGCGG	15434	15452
177	ATGGTC <u>TGTGT</u> GGCGGTT	15436	15454
178	GGTC <u>TGTGT</u> GGCGGTTCA	15438	15456
179	TCTGACGATGCTG <u>TGTGT</u>	15715	15733
180	CTGACGATGCTG <u>TGTGT</u>	15716	15734
181	TGACGATGCTG <u>TGTGT</u>	15717	15735
182	GACGATGCTG <u>TGTGT</u>	15718	15736
183	ACGATGCTG <u>TGTGT</u>	15719	15737
184	CGATGCTG <u>TGTGT</u>	15720	15738
185	ATGCTG <u>TGTGT</u> TTCAA	15722	15740
186	GCTGTT <u>TGTGT</u> TTCAAATA	15724	15742
187	<u>TGTGT</u> TTCAAATAGC	15726	15744
188	<u>G</u> <u>TGTGT</u> TTCAAATAGCACTT	15730	15748
189	CAGGGTGATGATT <u>TGTGT</u>	15904	15922
190	AGGGTGATGATT <u>TGTGT</u> A	15905	15923
191	GGGTGATGATT <u>TGTGT</u> AC	15906	15924
192	GGTGATGATT <u>TGTGT</u> ACC	15907	15925
193	TGATGATT <u>TGTGT</u> ACCTT	15909	15927
194	GATT <u>TGTGT</u> ACCTTCCCT	15913	15931
195	AGGCTGTTGGGGC <u>TGTGT</u>	16235	16253
196	GGCTGTTGGGGC <u>TGTGT</u> TT	16236	16254
197	GCTGTTGGGGC <u>TGTGT</u> TC	16237	16255
198	CTGTTGGGGC <u>TGTGT</u> TTCT	16238	16256
199	TGTTGGGGC <u>TGTGT</u> TTCT	16239	16257
200	GTTGGGGC <u>TGTGT</u> TTCTT	16240	16258
201	TTGGGGC <u>TGTGT</u> TTCTT	16241	16259
202	TGGGGC <u>TGTGT</u> TTCTTGC	16242	16260
203	GGGCT <u>TGTGT</u> TTCTTCAA	16244	16262
204	GGCT <u>TGTGT</u> TTCTTCAAAT	16245	16263
205	GCT <u>TGTGT</u> TTCTTCAAATT	16246	16264
206	CTT <u>TGTGT</u> TTCTTCAAATC	16247	16265
207	CATTAGTTTCCATT <u>TGTGT</u>	16470	16488
208	ATTAGTTTCCATT <u>TGTGT</u>	16471	16489
209	TTAGTTTCCATT <u>TGTGT</u> GC	16472	16490
210	TAGTTTCCATT <u>TGTGT</u> GCT	16473	16491

Supplemental Table 1

211	GTTTTCCATT <u>TGTGT</u> GCTAA	16475	16493
212	TTTCCATT <u>TGTGT</u> GCTAATG	16477	16495
213	TCCATT <u>TGTGT</u> GCTAATGGA	16479	16497
214	<u>TGTGT</u> GGTAGCGATAATG	16525	16543
215	TTTCAATTCA <u>TGTGT</u> AGA	17499	17517
216	TTCAG <u>TGTGT</u> AGACTTATG	17505	17523
217	CTGAAGGTT <u>TGTGT</u> TGA	18143	18161
218	GAAGGTT <u>TGTGT</u> GACA	18145	18163
219	AGGTT <u>TGTGT</u> TGACATA	18147	18165
220	TAT <u>TGTGT</u> TGACATACCTGG	18152	18170
221	AGGTTCATCTAAC <u>TGTGT</u> G	20475	20493
222	GGTCATCTAAC <u>TGTGT</u> G	20476	20494
223	GTTCATCTAAC <u>TGTGT</u> G	20477	20495
224	TCATCTAAC <u>TGTGT</u> G	20479	20497
225	ATCTAAC <u>TGTGT</u> G	20481	20499
226	CTAAC <u>TGTGT</u> G	20483	20501
227	AAG <u>TGTGT</u> G	20485	20503
228	AG <u>TGTGT</u> G	20486	20504
229	<u>TGTGT</u> G	20487	20505
230	<u>TGTGT</u> G	20488	20506
231	<u>TGTGT</u> G	20489	20507
232	<u>TGTGT</u> G	20490	20508
233	<u>TGTGT</u> G	20491	20509
234	<u>TGTGT</u> G	20492	20510
235	AGTCTCTAGTCAG <u>TGTGT</u>	21592	21610
236	TCTCTAGTCAG <u>TGTGT</u> AA	21594	21612
237	TCTAGTCAG <u>TGTGT</u> AA	21596	21614
238	TAGTCAG <u>TGTGT</u> AA	21598	21616
239	ATCTAGGAAATT <u>TGTGT</u>	22125	22143
240	TCTTAGGAAATT <u>TGTGT</u>	22126	22144
241	CTTAGGAAATT <u>TGTGT</u>	22127	22145
242	TAGGAAATT <u>TGTGT</u> AA	22129	22147
243	GGGAATT <u>TGTGT</u> AA	22131	22149
244	AT <u>TGTGT</u> AA	22135	22153
245	TT <u>TGTGT</u> AA	22136	22154
246	TT <u>TGTGT</u> AA	22137	22155
247	<u>TGTGT</u> AA	22138	22156
248	<u>CTGTGT</u> G	22642	22660
249	<u>TGTGT</u> G	22643	22661
250	ATGTCAGAG <u>TGTGT</u>	24647	24665
251	GTCAGAG <u>TGTGT</u>	24649	24667
252	ACATT <u>TGTGT</u>	24920	24938
253	AT <u>TGTGT</u>	24922	24940
254	TT <u>TGTGT</u>	24923	24941
255	<u>TGTGT</u>	24924	24942
256	<u>TGTGT</u>	24925	24943
257	TGGAGAAAAGACT <u>TGTGT</u>	25977	25995
258	GAGAAAAGACT <u>TGTGT</u>	25979	25997
259	GTAAAAGACT <u>TGTGT</u>	25981	25999
260	<u>TGTGT</u>	25990	26008
261	ACTGCGCTTCGATT <u>TGTGT</u>	26347	26365
262	CTGCGCTTCGATT <u>TGTGT</u>	26348	26366
263	TGCGCTTCGATT <u>TGTGT</u>	26349	26367

Supplemental Table 1

264	CGCTTCGATT <u>TGTGT</u> GCGTA	26351	26369
265	CTTCGATT <u>TGTGT</u> GCGTACT	26353	26371
266	TCGATT <u>TGTGT</u> GCGTACTGC	26355	26373
267	GATT <u>TGTGT</u> GCGTACTGCTG	26357	26375
268	<u>TTGTGT</u> GCGTACTGCTGCA	26359	26377
269	CCAAGAG <u>TGTGT</u> TAGAGGT	27453	27471
270	AG <u>TGTGT</u> AACATTAGGGAG	29687	29705
271	<u>GTGTGT</u> AACATTAGGGAGG	29688	29706

Supplemental Table 1**List of SARS-CoV-2 GU-rich sequences enriched in Interferon Induction Motif (IIM)**

The reference SARS-CoV-2 genome (NC_045512, positive strand) was scanned for GU-rich ssRNA as explained in Material and Methods. Within the identified 491 GU-rich sequences, 271 were further selected based on their content of at least one “UGUGU” Interferon Induction Motif (IIM). Base numbering is based on the SARS-CoV-2 reference genome NC_045512.

Gene Name	Species	Primer Sequence (5'-3')	
<i>RPL32</i>	mouse	Forward Reverse	GCTGCCATCTGTTTACGG TGACTGGTCGCTGATGAECT
<i>TLR1</i>	mouse	Forward Reverse	CTGTCTTCAGATGCTTACCTCC GGATGCTACATTGAGTTCCCTGC
<i>TLR2</i>	mouse	Forward Reverse	CAGCTCACCGATGAAGAAGCTG GAACCTACCTCCGACAGTTCC
<i>TLR3</i>	mouse	Forward Reverse	CGAACCTGACAGAACTCGATC TTGGAGGTTCTCCAGTTGGAC
<i>TLR4</i>	mouse	Forward Reverse	CACGTCCATCGGTTGATCTTGG AGTCCTTCCATGATAGAGGGTTC
<i>TLR5</i>	mouse	Forward Reverse	TGCTAACAAAGCTGACCGTGCCTC TTCACAGTTGCAGACGAACTCG
<i>TLR6</i>	mouse	Forward Reverse	GAGCTGAGAGTTCTGAGACTC CCGATTGTGTGAGACATCCAG
<i>TLR7</i>	mouse	Forward Reverse	TGATCCTGGCCTATCTCTGAC CGTGTCCACATCGAAAACAC
<i>TLR8</i>	mouse	Forward Reverse	TGGCATTACACCCCTCACAGAG CATTCCACAAACGGTCAAGACG
<i>TLR9</i>	mouse	Forward Reverse	CATCACCTGAGCCATCTGGAAG GAGGTTGACCAGACCTTGGAAC
<i>TLR11</i>	mouse	Forward Reverse	TCTCACCAAGTTTCAATTCTGCTGC GAGTGTCCAGAGGTGATGAAGC
<i>TNF-α</i>	mouse	Forward Reverse	TGCCTATGTCTCAGCCTCTTC GAGGCCATTGGGAACATTCT
<i>IL-1β</i>	mouse	Forward Reverse	TGTAATGAAAGACGGCACACC TCTTCTTGGGTATTGCTTGG
<i>IL-6</i>	mouse	Forward Reverse	GCTACCAAACGGATATAATCAGGA CCAGGTAGCTATGGTACTCCAGAA
<i>IFN-α4</i>	mouse	Forward Reverse	TCAAGCCATCCTTGTGCTAA GTCTTTGATGTGAAGAGGTT
<i>IFN-γ</i>	mouse	Forward Reverse	ATCTGGAGGAACCTGGAAAAA TTCAAGACTTCAAAGAGTCTGAGGTA
<i>CCL3</i>	mouse	Forward Reverse	TGCCTGCTGCTTCTCCTACAGC CCCAGGTCTTTGGAGTCAGC
<i>CCL4</i>	mouse	Forward Reverse	TGTGCTCCAGGGTCTCAGCAC GGGTTAGCACAGATCTGCTGC
<i>CCL20</i>	mouse	Forward Reverse	AACTGGGTGAAAAGGGCTGT GTCCAATTCCATCCCCAAAAA
<i>CCL22</i>	mouse	Forward Reverse	TCTTGCTGTGGCAATTCTCAGA GAGGGTGACGGATGTAGTCC
<i>CXCL10</i>	mouse	Forward Reverse	CGTCATTTCTGCCTCATCCTG CCGTCATCGATATGGATGCAGT
<i>TRAIL</i>	mouse	Forward Reverse	CTCACATTACTGGGATCACTCG CTCCCAGGATTCAATCTTCTGG
<i>Granzyme B</i>	mouse	Forward Reverse	CCCAAAGACCAAACGTGCTTCC AAGCACGTGGAGGTGAACCATC
<i>HPRT</i>	human	Forward Reverse	CCAGTCAACAGGGGACATAAA ACAATCAAGACATTCTTCCAGT

TLR7	human	Forward Reverse	TTAACCAATTGCTTCCGTGTC GGTGCCCACACTCAATCTG
TLR8	human	Forward Reverse	TGTGGTTGTTTCTGGATTCAA GCTCGCATGGCTTACATGA

Supplemental Table 2. Primer list used for qPCR.