

The 329 miRNA targets of the HCC-specific circRNAs in the circBank database

	circbase_ID	miR_ID(circBank)	Tot.Score
1	hsa_circ_0039466	hsa-miR-3074-3p	150
2	hsa_circ_0039466	hsa-miR-612	151
3	hsa_circ_0039466	hsa-miR-8064	151
4	hsa_circ_0039466	hsa-miR-6878-5p	151
5	hsa_circ_0039466	hsa-miR-6775-5p	162
6	hsa_circ_0039466	hsa-miR-6791-5p	153
7	hsa_circ_0039466	hsa-miR-3692-3p	151
8	hsa_circ_0039466	hsa-miR-4668-3p	151
9	hsa_circ_0039466	hsa-miR-4325	150
10	hsa_circ_0039466	hsa-miR-4291	150
11	hsa_circ_0039466	hsa-miR-4314	150
12	hsa_circ_0039466	hsa-miR-646	155
13	hsa_circ_0039466	hsa-miR-6739-3p	153
14	hsa_circ_0039466	hsa-miR-1273h-3p	151
15	hsa_circ_0039466	hsa-miR-5090	153
16	hsa_circ_0039466	hsa-miR-214-3p	163
17	hsa_circ_0039466	hsa-miR-3196	151
18	hsa_circ_0039466	hsa-miR-188-3p	156
19	hsa_circ_0039466	hsa-miR-4704-3p	183
20	hsa_circ_0039466	hsa-miR-545-3p	150
21	hsa_circ_0039466	hsa-miR-96-5p	154
22	hsa_circ_0039466	hsa-miR-4269	161
23	hsa_circ_0039466	hsa-miR-150-3p	150
24	hsa_circ_0039466	hsa-miR-30c-2-3p	174
25	hsa_circ_0039466	hsa-miR-6788-5p	168
26	hsa_circ_0039466	hsa-miR-30c-1-3p	166
27	hsa_circ_0039466	hsa-miR-3187-5p	155
28	hsa_circ_0039466	hsa-miR-5189-5p	156
29	hsa_circ_0039466	hsa-miR-486-3p	152
30	hsa_circ_0039466	hsa-miR-5680	151
31	hsa_circ_0039466	hsa-miR-4482-3p	155
32	hsa_circ_0043863	hsa-miR-6772-3p	151
33	hsa_circ_0043863	hsa-miR-6753-5p	154
34	hsa_circ_0043863	hsa-miR-548ao-5p	152
35	hsa_circ_0043863	hsa-miR-6083	150
36	hsa_circ_0043863	hsa-miR-6796-5p	151
37	hsa_circ_0043863	hsa-miR-619-3p	152
38	hsa_circ_0043863	hsa-miR-548ax	161
39	hsa_circ_0043863	hsa-miR-382-5p	154
40	hsa_circ_0043863	hsa-miR-6783-3p	150
41	hsa_circ_0043863	hsa-miR-874-5p	150
42	hsa_circ_0043863	hsa-miR-4483	154
43	hsa_circ_0043863	hsa-miR-3912-5p	157
44	hsa_circ_0043863	hsa-miR-2355-3p	150

45	hsa_circ_0043863	hsa-miR-4651	307
46	hsa_circ_0043863	hsa-miR-1972	154
47	hsa_circ_0043863	hsa-miR-3150b-3p	153
48	hsa_circ_0043863	hsa-miR-6742-5p	166
49	hsa_circ_0043863	hsa-miR-6766-5p	153
50	hsa_circ_0043863	hsa-miR-6836-5p	150
51	hsa_circ_0043863	hsa-miR-3141	151
52	hsa_circ_0043863	hsa-miR-520f-3p	156
53	hsa_circ_0043863	hsa-miR-4436b-5p	151
54	hsa_circ_0043863	hsa-miR-4434	161
55	hsa_circ_0043863	hsa-miR-654-5p	162
56	hsa_circ_0043863	hsa-miR-6774-5p	154
57	hsa_circ_0043863	hsa-miR-6772-5p	158
58	hsa_circ_0043863	hsa-miR-4474-3p	158
59	hsa_circ_0043863	hsa-miR-556-5p	150
60	hsa_circ_0043863	hsa-miR-940	150
61	hsa_circ_0043863	hsa-miR-4493	152
62	hsa_circ_0043863	hsa-miR-1273g-5p	151
63	hsa_circ_0043863	hsa-miR-6717-5p	312
64	hsa_circ_0043863	hsa-miR-637	156
65	hsa_circ_0043863	hsa-miR-6888-5p	308
66	hsa_circ_0043863	hsa-miR-6879-5p	157
67	hsa_circ_0043863	hsa-miR-6808-5p	156
68	hsa_circ_0043863	hsa-miR-5579-5p	157
69	hsa_circ_0043863	hsa-miR-2392	157
70	hsa_circ_0043863	hsa-miR-4474-5p	159
71	hsa_circ_0043863	hsa-miR-4763-3p	314
72	hsa_circ_0043863	hsa-miR-138-5p	154
73	hsa_circ_0043863	hsa-miR-4311	152
74	hsa_circ_0043863	hsa-miR-6800-3p	155
75	hsa_circ_0043863	hsa-miR-6741-5p	312
76	hsa_circ_0043863	hsa-miR-6811-5p	154
77	hsa_circ_0043863	hsa-miR-4529-5p	164
78	hsa_circ_0043863	hsa-miR-6850-5p	160
79	hsa_circ_0043863	hsa-miR-558	163
80	hsa_circ_0043863	hsa-miR-4308	150
81	hsa_circ_0043863	hsa-miR-6752-5p	158
82	hsa_circ_0043863	hsa-miR-6884-5p	151
83	hsa_circ_0043863	hsa-miR-6842-5p	162
84	hsa_circ_0043863	hsa-miR-1184	152
85	hsa_circ_0043863	hsa-miR-6884-3p	151
86	hsa_circ_0043863	hsa-miR-4783-3p	153
87	hsa_circ_0043863	hsa-miR-3918	150
88	hsa_circ_0043863	hsa-miR-6742-3p	312
89	hsa_circ_0043863	hsa-miR-6716-5p	150
90	hsa_circ_0043863	hsa-miR-5580-5p	152

91	hsa_circ_0043863	hsa-miR-6732-5p	165
92	hsa_circ_0043863	hsa-miR-3714	152
93	hsa_circ_0043863	hsa-miR-744-5p	163
94	hsa_circ_0043863	hsa-miR-765	153
95	hsa_circ_0043863	hsa-miR-6877-5p	158
96	hsa_circ_0043863	hsa-miR-7843-5p	162
97	hsa_circ_0043863	hsa-miR-5008-3p	159
98	hsa_circ_0043863	hsa-miR-6819-5p	154
99	hsa_circ_0043863	hsa-miR-5691	150
100	hsa_circ_0043863	hsa-miR-4692	158
101	hsa_circ_0043863	hsa-miR-6511a-5p	157
102	hsa_circ_0043863	hsa-miR-6511b-5p	156
103	hsa_circ_0043863	hsa-miR-663a	178
104	hsa_circ_0043863	hsa-miR-6765-3p	154
105	hsa_circ_0043863	hsa-miR-615-5p	155
106	hsa_circ_0043863	hsa-miR-6132	157
107	hsa_circ_0043863	hsa-miR-6776-5p	157
108	hsa_circ_0043863	hsa-miR-181a-2-3p	157
109	hsa_circ_0043863	hsa-miR-597-3p	160
110	hsa_circ_0043863	hsa-miR-6825-3p	155
111	hsa_circ_0043863	hsa-miR-1266-3p	152
112	hsa_circ_0043863	hsa-miR-7107-3p	151
113	hsa_circ_0043863	hsa-miR-127-3p	159
114	hsa_circ_0043863	hsa-miR-1343-3p	319
115	hsa_circ_0043863	hsa-miR-6756-5p	160
116	hsa_circ_0043863	hsa-miR-7107-5p	152
117	hsa_circ_0043863	hsa-miR-6782-5p	154
118	hsa_circ_0043863	hsa-miR-4784	170
119	hsa_circ_0043863	hsa-miR-4632-5p	156
120	hsa_circ_0043863	hsa-miR-6089	150
121	hsa_circ_0043863	hsa-miR-608	315
122	hsa_circ_0043863	hsa-miR-1234-3p	151
123	hsa_circ_0043863	hsa-miR-6735-3p	156
124	hsa_circ_0043863	hsa-miR-1206	155
125	hsa_circ_0043863	hsa-miR-4514	160
126	hsa_circ_0043863	hsa-miR-4656	165
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129	hsa_circ_0043863	hsa-miR-3064-5p	160
130	hsa_circ_0043863	hsa-miR-6893-5p	305
131	hsa_circ_0043863	hsa-miR-646	155
132	hsa_circ_0043863	hsa-miR-4436b-3p	157
133	hsa_circ_0043863	hsa-miR-6746-3p	162
134	hsa_circ_0043863	hsa-miR-1910-3p	150
135	hsa_circ_0043863	hsa-miR-4758-3p	151
136	hsa_circ_0043863	hsa-miR-3929	154

137	hsa_circ_0043863	hsa-miR-339-5p	167
138	hsa_circ_0043863	hsa-miR-323a-5p	153
139	hsa_circ_0043863	hsa-miR-3150a-3p	151
140	hsa_circ_0043863	hsa-miR-6812-5p	167
141	hsa_circ_0043864	hsa-miR-5579-5p	157
142	hsa_circ_0043864	hsa-miR-556-5p	150
143	hsa_circ_0043864	hsa-miR-2355-3p	150
144	hsa_circ_0043864	hsa-miR-4436b-5p	151
145	hsa_circ_0043864	hsa-miR-520f-3p	156
146	hsa_circ_0043864	hsa-miR-3912-5p	157
147	hsa_circ_0043864	hsa-miR-6893-5p	305
148	hsa_circ_0043864	hsa-miR-6766-5p	153
149	hsa_circ_0043864	hsa-miR-6772-3p	151
150	hsa_circ_0043864	hsa-miR-4651	153
151	hsa_circ_0043864	hsa-miR-1273g-5p	151
152	hsa_circ_0043864	hsa-miR-6884-3p	151
153	hsa_circ_0043864	hsa-miR-874-5p	150
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156	hsa_circ_0043864	hsa-miR-608	160
157	hsa_circ_0043864	hsa-miR-4474-5p	159
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159	hsa_circ_0043864	hsa-miR-646	155
160	hsa_circ_0043864	hsa-miR-6511a-5p	157
161	hsa_circ_0043864	hsa-miR-654-5p	162
162	hsa_circ_0043864	hsa-miR-5008-3p	159
163	hsa_circ_0043864	hsa-miR-6774-5p	154
164	hsa_circ_0043864	hsa-miR-1184	152
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166	hsa_circ_0043864	hsa-miR-4436b-3p	157
167	hsa_circ_0043864	hsa-miR-5691	150
168	hsa_circ_0043864	hsa-miR-548ao-5p	152
169	hsa_circ_0043864	hsa-miR-4311	152
170	hsa_circ_0043864	hsa-miR-4514	160
171	hsa_circ_0043864	hsa-miR-6742-3p	312
172	hsa_circ_0043864	hsa-miR-3150b-3p	153
173	hsa_circ_0043864	hsa-miR-4434	161
174	hsa_circ_0043864	hsa-miR-548ax	161
175	hsa_circ_0043864	hsa-miR-6752-5p	158
176	hsa_circ_0043864	hsa-miR-3150a-3p	151
177	hsa_circ_0043864	hsa-miR-4758-3p	151
178	hsa_circ_0043864	hsa-miR-597-3p	160
179	hsa_circ_0043864	hsa-miR-4763-3p	156
180	hsa_circ_0043864	hsa-miR-6842-5p	162
181	hsa_circ_0043864	hsa-miR-1972	154
182	hsa_circ_0043864	hsa-miR-3918	150

183	hsa_circ_0043864	hsa-miR-6879-5p	157
184	hsa_circ_0043864	hsa-miR-6783-3p	150
185	hsa_circ_0043864	hsa-miR-6800-3p	155
186	hsa_circ_0043864	hsa-miR-615-5p	155
187	hsa_circ_0043864	hsa-miR-4483	154
188	hsa_circ_0043864	hsa-miR-4308	150
189	hsa_circ_0043864	hsa-miR-7843-5p	162
190	hsa_circ_0043864	hsa-miR-2392	157
191	hsa_circ_0043864	hsa-miR-6825-3p	155
192	hsa_circ_0043864	hsa-miR-6808-5p	156
193	hsa_circ_0043864	hsa-miR-7107-3p	151
194	hsa_circ_0043864	hsa-miR-4783-3p	153
195	hsa_circ_0043864	hsa-miR-4535	167
196	hsa_circ_0043864	hsa-miR-4493	152
197	hsa_circ_0043864	hsa-miR-127-3p	159
198	hsa_circ_0043864	hsa-miR-6511b-5p	156
199	hsa_circ_0043864	hsa-miR-6811-5p	154
200	hsa_circ_0043864	hsa-miR-6765-3p	154
201	hsa_circ_0043864	hsa-miR-558	163
202	hsa_circ_0043864	hsa-miR-6776-5p	157
203	hsa_circ_0043864	hsa-miR-1234-3p	151
204	hsa_circ_0043864	hsa-miR-3141	151
205	hsa_circ_0043864	hsa-miR-6877-5p	158
206	hsa_circ_0043864	hsa-miR-744-5p	163
207	hsa_circ_0043864	hsa-miR-1910-3p	150
208	hsa_circ_0043864	hsa-miR-1266-3p	152
209	hsa_circ_0043864	hsa-miR-4529-5p	164
210	hsa_circ_0043864	hsa-miR-4692	158
211	hsa_circ_0043864	hsa-miR-637	156
212	hsa_circ_0043864	hsa-miR-6083	150
213	hsa_circ_0043864	hsa-miR-940	150
214	hsa_circ_0043864	hsa-miR-3714	152
215	hsa_circ_0043864	hsa-miR-6850-5p	160
216	hsa_circ_0043864	hsa-miR-6132	157
217	hsa_circ_0043864	hsa-miR-6735-3p	156
218	hsa_circ_0043864	hsa-miR-6836-5p	150
219	hsa_circ_0043864	hsa-miR-4784	170
220	hsa_circ_0043864	hsa-miR-339-5p	167
221	hsa_circ_0043864	hsa-miR-6746-3p	162
222	hsa_circ_0043864	hsa-miR-6732-5p	165
223	hsa_circ_0043864	hsa-miR-6741-5p	312
224	hsa_circ_0043864	hsa-miR-138-5p	154
225	hsa_circ_0043864	hsa-miR-4632-5p	156
226	hsa_circ_0043864	hsa-miR-323a-5p	153
227	hsa_circ_0043864	hsa-miR-1343-3p	319
228	hsa_circ_0043864	hsa-miR-663a	178

229	hsa_circ_0043864	hsa-miR-7107-5p	152
230	hsa_circ_0043864	hsa-miR-765	153
231	hsa_circ_0043864	hsa-miR-6786-5p	157
232	hsa_circ_0043864	hsa-miR-4656	165
233	hsa_circ_0082476	hsa-miR-6510-5p	153
234	hsa_circ_0082476	hsa-miR-6764-5p	155
235	hsa_circ_0082476	hsa-miR-6846-5p	159
236	hsa_circ_0082476	hsa-miR-3619-5p	150
237	hsa_circ_0082476	hsa-miR-1182	151
238	hsa_circ_0082476	hsa-miR-513b-5p	158
239	hsa_circ_0082476	hsa-miR-6128	151
240	hsa_circ_0082476	hsa-miR-4748	150
241	hsa_circ_0082476	hsa-miR-5195-3p	157
242	hsa_circ_0082476	hsa-miR-33a-3p	150
243	hsa_circ_0082476	hsa-miR-6778-3p	162
244	hsa_circ_0082476	hsa-miR-4741	153
245	hsa_circ_0082476	hsa-miR-138-5p	156
246	hsa_circ_0082476	hsa-miR-7978	156
247	hsa_circ_0082476	hsa-miR-4530	153
248	hsa_circ_0082476	hsa-miR-6891-3p	162
249	hsa_circ_0082476	hsa-miR-5739	153
250	hsa_circ_0082476	hsa-miR-4747-5p	153
251	hsa_circ_0082476	hsa-miR-383-5p	159
252	hsa_circ_0082476	hsa-miR-6854-5p	155
253	hsa_circ_0082476	hsa-miR-432-5p	162
254	hsa_circ_0082476	hsa-miR-29b-1-5p	164
255	hsa_circ_0082476	hsa-miR-30e-3p	156
256	hsa_circ_0082476	hsa-miR-6870-3p	170
257	hsa_circ_0082476	hsa-miR-181c-5p	155
258	hsa_circ_0082476	hsa-miR-4795-5p	158
259	hsa_circ_0082476	hsa-miR-4776-3p	156
260	hsa_circ_0082476	hsa-miR-6792-3p	152
261	hsa_circ_0082476	hsa-miR-23b-3p	153
262	hsa_circ_0082476	hsa-miR-3936	154
263	hsa_circ_0082476	hsa-miR-4791	152
264	hsa_circ_0082476	hsa-miR-2355-5p	150
265	hsa_circ_0082476	hsa-miR-7159-5p	156
266	hsa_circ_0082476	hsa-miR-518c-5p	150
267	hsa_circ_0082476	hsa-miR-653-3p	167
268	hsa_circ_0082476	hsa-miR-1267	152
269	hsa_circ_0082476	hsa-miR-6072	313
270	hsa_circ_0082476	hsa-miR-6744-5p	151
271	hsa_circ_0082476	hsa-miR-7851-3p	155
272	hsa_circ_0082476	hsa-miR-8077	163
273	hsa_circ_0082476	hsa-miR-3124-3p	155
274	hsa_circ_0082476	hsa-miR-499b-5p	154

275	hsa_circ_0082476	hsa-miR-127-5p	152
276	hsa_circ_0082476	hsa-miR-5096	152
277	hsa_circ_0082476	hsa-miR-4662a-3p	159
278	hsa_circ_0082476	hsa-miR-7156-5p	158
279	hsa_circ_0082476	hsa-miR-6736-3p	310
280	hsa_circ_0082476	hsa-miR-4782-5p	171
281	hsa_circ_0082476	hsa-miR-450b-3p	156
282	hsa_circ_0082476	hsa-miR-3925-3p	163
283	hsa_circ_0082476	hsa-miR-3136-3p	152
284	hsa_circ_0082476	hsa-miR-4713-3p	153
285	hsa_circ_0082476	hsa-miR-6769a-3p	161
286	hsa_circ_0082476	hsa-miR-2113	158
287	hsa_circ_0082476	hsa-miR-2110	155
288	hsa_circ_0082476	hsa-miR-4290	152
289	hsa_circ_0082476	hsa-miR-4448	150
290	hsa_circ_0082476	hsa-miR-1243	157
291	hsa_circ_0082476	hsa-miR-7705	162
292	hsa_circ_0082476	hsa-miR-4691-5p	151
293	hsa_circ_0082476	hsa-miR-450a-2-3p	304
294	hsa_circ_0082476	hsa-miR-1278	150
295	hsa_circ_0082476	hsa-miR-4749-3p	155
296	hsa_circ_0082476	hsa-miR-30d-3p	162
297	hsa_circ_0082476	hsa-miR-23a-3p	155
298	hsa_circ_0082476	hsa-miR-769-3p	152
299	hsa_circ_0082476	hsa-miR-30a-3p	160
300	hsa_circ_0082476	hsa-miR-6848-5p	157
301	hsa_circ_0082476	hsa-miR-3974	160
302	hsa_circ_0082476	hsa-miR-1226-3p	323
303	hsa_circ_0082476	hsa-miR-6740-3p	153
304	hsa_circ_0082476	hsa-miR-598-5p	168
305	hsa_circ_0082476	hsa-miR-4435	151
306	hsa_circ_0082476	hsa-miR-556-3p	153
307	hsa_circ_0082476	hsa-miR-4657	152
308	hsa_circ_0082477	hsa-miR-23b-3p	153
309	hsa_circ_0082477	hsa-miR-7159-5p	156
310	hsa_circ_0082477	hsa-miR-33a-3p	150
311	hsa_circ_0082477	hsa-miR-23a-3p	155
312	hsa_circ_0082477	hsa-miR-5195-3p	157
313	hsa_circ_0082477	hsa-miR-1267	152
314	hsa_circ_0082477	hsa-miR-499b-5p	154
315	hsa_circ_0082477	hsa-miR-127-5p	152
316	hsa_circ_0082477	hsa-miR-138-5p	156
317	hsa_circ_0082477	hsa-miR-4776-3p	156
318	hsa_circ_0082477	hsa-miR-450a-2-3p	154
319	hsa_circ_0082477	hsa-miR-7156-5p	158
320	hsa_circ_0082477	hsa-miR-518c-5p	150

321	hsa_circ_0082477	hsa-miR-6072	152
322	hsa_circ_0082477	hsa-miR-4791	152
323	hsa_circ_0082477	hsa-miR-6744-5p	151
324	hsa_circ_0082477	hsa-miR-4657	150
325	hsa_circ_0082477	hsa-miR-4782-5p	171
326	hsa_circ_0082477	hsa-miR-8077	163
327	hsa_circ_0082477	hsa-miR-7978	156
328	hsa_circ_0082477	hsa-miR-4290	152
329	hsa_circ_0082477	hsa-miR-3925-3p	163