

S2 Table. GPR30 expression grade with the classification of ovarian cancer

No.	Patient No.	GPR30 expression grade (score=0, 1, 2, 3, two repeats)
HGSC: high-grade serous carcinoma (n=113)		
1	F201100037 201100296	2
2	F201100186 201101623	1.5
3	F201100235 201101975 201102023	1.5
4	F201100402 201103611	1.5
5	F201100409 201103642	2.5
7	F201100608 201105509	2.5
9	F201100672 201106046	1.5
10	F201100708 201106418	2
14	F201100854 201107826	2.5
16	F201101097 201109796	2
17	201105937	2
18	201110256	2
19	F201101927 201116691	1.5
20	F201101371 201112268	0.5
22	F201101435 201112707	2
23	F201101447 201112807	1
24	201115517	2
25	F201101619 201114216	1.5
26	F201101596	2.5

	201118624	
27	F201101727	3
	201115028	
28	F201101855	2
29	F201101955	2
	201116870	
30	F201101978	1.5
	201117118	
31	F201102320	2.5
	201120008	
32	F201102231	2
	201119229	
33	201119290	2
35	F201102418	1.5
	201120684	
36	F201102421	2
	201120730	
46	201116766	1
	F201101940	
47	F201201001	2
	201209121	
48	F201202250	1
49	F201201164	1.5
	201210537	
50	201201355	2
51	F201200243	1.5
	201202165	
52	F201200301	3
	201202790	
53	201203563	3
	F201200379	
55	F201200520	2.5
	201204935	
57	201205042	2
58	201210678	2.5
	F201201187	
59	F201201303	1.5
	201211681	
60	F201201485	2

	201213058	
61	F201201507	1.5
	201213290	
62	F201201531	2
	201213498	
	201219647	
63	F201201764	1.5
	201215574	
64	F201201734	2.5
	201215354	
66	F201201824	1.5
	201216274	
67	F201202118	2.5
	201218713	
69	F201201896	2.5
	201216816	
70	F201201945	2.5
	201217258	
71	F201202185	2
	201219362	
72	F201202261	2
	201220145	
73	201220245	2
74	F201202306	2
	201220556	
75	201221870	3
77	201201693	2.5
	F201200194	
89	201213510	3
	F201201532	
90	F201201863	1.5
	201216584	
91	F201302359	1
	201345530	
92	F201302644	2.5
	201350855	
93	F201300204	2
94	F201300028	1
	201300556	

95	F201300191 201304123	3
96	201307816	3
99	F201300339 201308398	2.5
107	F201301119 201324435	3
108	F201301126 201324624	2
109	201326852	2
110	201327702 F201301304	2.5
114	201340182	2.5
116	F201302201 201342659	1.5
117	F201302241 201343137	1.5
118	F201302524 201348572	2
120	F201302670 201351349	2
121	F201302837 201354307	1.5
122	F201302842 201354544	2
124	F201302920 201355862	3
125	F201302895 201355572	3
126	F201302894 201355777	1.5
127	201357039	2.5
146	F201301968 201338117	0
148	201352444	2.5
151	F201300502 201312701	1.5
154	F201302659 201351142	2.5

156	F201301017	3
157	201346764 F201302417	2
158	F201300276 201306413	1
160	201412772	3
161	201401943	2.5
162	F201400103 201402163	2.5
163	F201400194 201404067	3
165	F201400223 201404993	2.5
167	F201400356 201407231	3
168	201406734	2.5
169	F201400311 201406454	2
170	F201400546 201411232	2.5
173	F201400740 201414917	1.5
175	F201401075 201421681	2
177	201429690	2
187	F201400314 201406503	2
188	F201401399	3
190	201433578	1
191	201430489 F201401508	2.5
192	F201401559	2
193	201433629	2.5
194	F201401675 201433631	3
195	201437476	3
197	201438226 F201401927	3
199	201438514	3

202	201440070 F201402044	1
Other high-grade type II cancers (n=3)		
45	F201102044 201117552	1 Malignant mixed Müllerian tumors (MMMT, also known as carcinosarcoma) of both ovaries
185	F201401084 201421949	2.5 High-grade serous carcinoma synonymous with squamous cell carcinoma
186	F201401155 201423338	Undifferentiated carcinoma 2
LGSC: low-grade serous carcinomas (n=7)		
101	F201300523 201313357	2
103	F201300762 201318009	2.5
111	F201301869 201336443	3
113	F201301994 201338595	3
174	201421680	2
176	F201401246 201425284	3
203	F201402156 201442326	2.5
MC: mucinous carcinomas (n=19)		
8	F201100609 201105510	0
12	F201100778 201107163	1.5
13	F201100838 201107656	1.5
37	F201101811 201115707	0
38	F201102072 201117836	1
39	F201102276 201119619	0.5
78	F201200481 201204612	1
79	F201200588	1

	201205414	
80	F201200783	1.5
	201207324	
81	F201201960	1
82	F201202159	0.5
	201219112	
128	201312221	0
131	F201301748	2
	201339499	
133	F201302618	2
	201350636	
134	F201302595	1.5
	201349940	
179	F201400235	0.5
	201405253	
180	F201400570	1.5
	201411760	
182	201437751	1
	F201401478	
196	F201401941	2
	201438286	
CCC: clear cell carcinomas (n=14)		
42	F201101744	2
	201115484	
43	F201102223	2.5
	201119151	
83	F201200871	2.5
	201207989	
84	F201201007	2.5
	201209204	
85	F201202102	2
	201218635	
135	F201300419	1
	201310758	
136	F201300684	3
	201316825	
137	F201300710	1.5
	201317129	
138	F201300879	3

	201320209	
139	F201301035	2.5
	201322718	
140	F201301691	2
	201333411	
201	201439391	2.25
	F201402010	
EC: endometrioid adenocarcinoma (n=10)		
15	F201100997	2
	201109028	
129	F201300768	2
	201318159	
132	F201302407	1
	201346512	
142	F201302436	2
143	F201301758	3
	201334487	
145	F201301618	2.5
	201332389	
153	F201302244	1
	201343346	
172	F201400580	2
	201412003	
189	201431508	3
200	201438933	2
	F201401970	
Other low-grade type I cancers and unclassified cancers (n=7)		
88	F201201939	2
	201217241	Serous borderline endometrioid cystadenoma
130	F201301222	1.5
		Ovarian mucinous borderline tumor
150	F201300583	2
	201314640	Mixed MC-EC, moderate differentiation
106	F201301058	2
		HGSC+CCC
21	F201101471	0.5
	201115681	Ovarian serous-mucinous papillary cystadenocarcinoma, poorly differentiated
44	F201101557	2
	201113715	Serous cystadenoma of left ovary, with mural nodules

87	201214518	1.5
	F201201648	Serous-mucinous borderline papillary cystadenocarcinoma with carcinogenesis consists of HGSC and highly-differentiated MC
