

Figure S1. Receiver operating characteristic analyses of each miRNA in (A) isolated cancer glands and (B) stromal tissue. (A) (a) hsa-miR-188-5p; (b) hsa-miR-214-3p; (c) hsa-miR-505-5p; (d) hsa-miR-4455; (e) hsa-miR-6753-3p; (f) hsa-miR-6877-3p. (B) (a) hsa-miR-101-5p; (b) hsa-miR-320c; (c) hsa-miR-320d; (d) hsa-miR-320e; (e) hsa-miR-378f; (f) hsa-miR-455-3p; (g) hsa-miR-4429. miRNA/miR, microRNA; AUC, area under the curve.

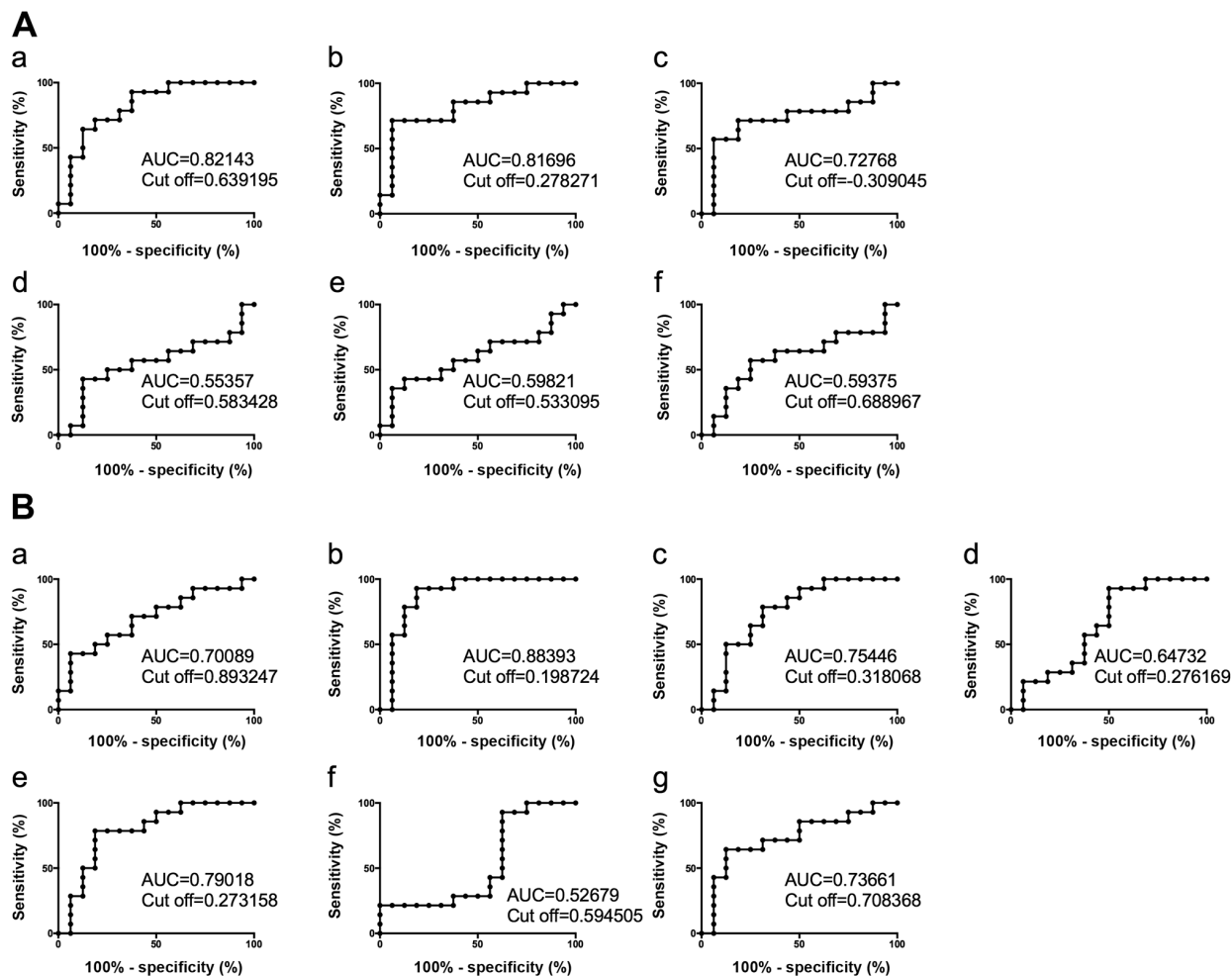


Table SI. List of miRNA primers used.

miRNA	Assay ID	Sequence (3'-5')
hsa-miR-188-5p	002320	CAUCCCUUGCAUGGUGGAGGG
hsa-miR-214-3p	002306	ACAGCAGGCACAGACAGGCAGU
hsa-miR-505-5p	002087	GGGAGCCAGGAAGUAUUGAUGU
hsa-miR-4455	463355_mat	AGGGUGUGUGUGUUUUU
hsa-miR-6753-3p	466443_mat	UGGUCUGUCUCUGCCCUGGCAC
hsa-miR-6877-3p	467048_mat	CAGCCUCUGCCCUUGGCCUCC
hsa-miR-101-5p	002143	CAGUUAUCACAGUGCUGAUGCU
hsa-miR-320c	241053_mat	AAAAGCUGGGUUGAGAGGGU
hsa-miR-320d	241066_mat	AAAAGCUGGGUUGAGAGGA
hsa-miR-320e	243005_mat	AAAGCUGGGUUGAGAAGG
hsa-miR-378f	462794_mat	ACUGGACUUGGAGCCAGAAG
hsa-miR-455-3p	002244	GCAGUCCAUGGGCAUUAUACAC
hsa-miR-4429	464083_mat	AAAAGCUGGGCUGAGAGGCG
hsa-let-7a	000377	UGAGGUAGUAGGUUGUAUAGUU
miRNA/miR, microRNA.		

Table SII. Fold-change in relative expression of miRNAs in an ovarian high-grade serous carcinoma microarray.

miRNA	Cancer gland cells		Cancer stromal cells	
	Positive for recurrence	Negative for recurrence	Positive for recurrence	Negative for recurrence
hsa-miR-188-5p	1.72	3.31	-1.14	-1.13
hsa-miR-214-3p	-38.56	-11.01	-53.56	-12.62
hsa-miR-505-5p	-8.66	-4.01	-2.08	-2.42
hsa-miR-4455	1.93	3.41	-1.06	1.61
hsa-miR-6753-3p	2.79	6.41	2.16	2.26
hsa-miR-6877-3p	4.49	8.89	1.66	5.43
hsa-miR-101-5p	1.16	-3.52	6.18	2.11
hsa-miR-320c	-2.45	-1.06	-11.11	-3.35
hsa-miR-320d	-2.47	-1.1	-21.72	-4.94
hsa-miR-320e	-1.41	2.46	-21.88	-3.94
hsa-miR-378f	-6.11	-4.2	-12.11	-6.17
hsa-miR-455-3p	1.64	-1.62	-2.25	-7.94
hsa-miR-4429	-1.36	1.66	-15.15	-3.65

miRNA/miR, microRNA.