

Table SI. miRNAs in ovarian cancer cell lines.

A, SK-OV-3

miRNA	Intercept value, mean (95% CI)		
	AN3CA	BT-474	BT-20
let-7b	5.08 (4.51, 5.65) P<0.001	5.04 (4.47, 5.61) P<0.001	5.36 (4.79, 5.93) P<0.001
miR-21	9.93 (7.80, 12.05) P<0.001	10.28 (8.16, 12.40) P<0.001	9.39 (7.27, 11.51) P<0.001
miR-27a	0.53 (0.48, 0.58) P<0.001	0.36 (0.31, 0.42) P<0.001	0.48 (0.43, 0.54) P<0.001
miR-30e	0.07 (0.06, 0.08) P<0.001	0.09 (0.08, 0.10) P<0.001	0.08 (0.07, 0.09) P<0.001
miR-30a	0.22 (0.21, 0.23) P<0.001	0.21 (0.20, 0.23) P<0.001	0.21 (0.19, 0.22) P<0.001
miR-30c	0.21 (0.17, 0.25) P<0.001	0.22 (0.17, 0.26) P<0.001	0.21 (0.16, 0.25) P<0.001
miR-100	-0.81 (-0.91, -0.72) P<0.001	-2.11 (-2.20, -2.01) P<0.001	-1.13 (-1.22, -1.03) P<0.001
miR-7	-0.65 (-0.69, -0.61) P<0.001	-0.12 (-0.16, -0.08) P<0.001	-0.61 (-0.65, -0.57) P<0.001
miR-125b	-7.00 (-7.66, -6.34) P<0.001	-14.84 (-15.50, -14.18) P<0.001	-7.07 (-7.73, -6.41) P<0.001
miR-9	-0.05 (-0.07, -0.03) P<0.001	-0.17 (-0.19, -0.15) P<0.001	-0.2 (-0.04, 0.001) P=0.067
miR-15b	0.80 (0.62, 0.99) P<0.001	-0.45 (-0.64, -0.27) P<0.001	-0.46 (-0.64, -0.27) P<0.001
miR-128.1	-0.02 (-0.03, -0.01) P=0.007	-0.06 (-0.07, -0.05) P<0.001	-0.04 (-0.06, -0.03) P<0.001
miR-222	0.66 (0.52, 0.80) P<0.001	0.39 (0.25, 0.53) P<0.001	0.49 (0.35, 0.63) P<0.001
miR-29a	0.01 (-0.08, 0.09) P=0.913	0.36 (0.27, 0.44) P<0.001	0.13 (0.04, 0.22) P=0.008
miR-92a	-1.88 (-2.90, -0.86) P=0.001	-1.32 (-2.33, -0.30) P=0.018	-4.02 (-5.03, -3.00) P<0.001
miR-200b	0.1 (-0.06, 0.26) P=0.223	0.11 (-0.05, 0.27) P=0.181	0.10 (-0.06, 0.26) P=0.223
miR-17	-0.15 (-0.20, -0.10) P<0.001	-0.04 (-0.09, 0.01) P=0.134	-0.11 (-0.16, -0.06) P<0.001
miR-20a	-0.11 (-0.16, -0.07) P<0.001	-0.02 (-0.06, 0.03) P=0.513	-0.09 (-0.13, -0.04) P=0.001
miR-200c	0.03 (-0.45, 0.51) P=0.903	0.05 (-0.43, 0.53) P=0.839	0.01 (-0.47, 0.49) P=0.968
miR-19b	-0.03 (-0.05, -0.01) P=0.004	-0.02 (-0.04, -0.002) P=0.04	-0.03 (-0.05, -0.01) P=0.01
let-7d	0.45 (0.18, 0.72) P=0.003	0.51 (0.24, 0.78) P=0.001	0.57 (0.30, 0.84) P<0.001
miR-106b	-0.16 (-0.20, -0.12) P<0.001	-0.04 (-0.08, 0.004) P=0.09	-0.12 (-0.16, -0.07) P<0.001
miR-20b	-0.19 (-0.28, -0.10) P<0.001	-0.12 (-0.21, -0.03) P=0.015	-0.18 (-0.27, -0.09) P=0.001
let-7a	2.19 (0.90, 3.48) P=0.003	1.31 (0.03, 2.60) P=0.06	2.22 (0.94, 3.51) P=0.002
miR-221	0.20 (0.02, 0.37) P=0.041	0.25 (0.07, 0.42) P=0.012	0.22 (0.04, 0.40) P=0.024

B, OAW-42

miRNA	Intercept value, mean (95% CI)		
	AN3CA	BT-474	BT-20
let-7b	8.37 (7.80, 8.94) P<0.001	8.33 (7.76, 8.90) P<0.001	8.65 (8.08, 9.22) P<0.001
miR-21	8.23 (6.20, 10.44) P<0.001	8.68 (6.56, 10.80) P<0.001	7.79 (5.67, 9.91) P<0.001
miR-27a	0.28 (0.22, 0.33) P<0.001	0.11 (0.06, 0.16) P<0.001	0.23 (0.18, 0.28) P<0.001
miR-30e	0.03 (0.02, 0.04) P<0.001	0.05 (0.04, 0.06) P<0.001	0.04 (0.03, 0.05) P<0.001
miR-30a	0.12 (0.10, 0.13) P<0.001	0.11 (0.10, 0.12) P<0.001	0.11 (0.09, 0.12) P<0.001
miR-30c	0.12 (0.08, 0.16) P<0.001	0.13 (0.09, 0.17) P<0.001	0.12 (0.08, 0.16) P<0.001
miR-100	-1.38 (-1.48, -1.29) P<0.001	-2.68 (-2.77, -2.58) P<0.001	-1.70 (-1.80, -1.60) P<0.001
miR-7	-0.4 (-0.44, -0.36) P<0.001	0.14 (0.10, 0.18) P<0.001	-0.36 (-0.40, -0.32) P<0.001
miR-125b	-7.56 (-8.22, -6.90) P<0.001	-15.41 (-16.07, -14.75) P<0.001	-7.63 (-8.29, -6.97) P<0.001
miR-9	-0.01 (-0.03, 0.02) P=0.64	-0.12 (-0.14, -0.10) P<0.001	0.03 (0.01, 0.05) P=0.014
miR-15b	0.50 (0.31, 0.68) P<0.001	-0.76 (-0.94, -0.57) P<0.001	-0.76 (-0.95, -0.58) P<0.001
miR-128.1	-0.02 (-0.04, -0.01) P=0.003	-0.63 (-0.08, -0.05) P<0.001	-0.05 (-0.06, -0.03) P<0.001
miR-222	0.85 (0.71, 0.99) P<0.001	0.57 (0.43, 0.71) P<0.001	0.67 (0.53, 0.81) P<0.001
miR-29a	0.38 (0.29, 0.47) P<0.001	0.73 (0.64, 0.82) P<0.001	0.50 (0.41, 0.59) P<0.001
miR-92a	1.88 (0.86, 2.90) P=0.001	2.45 (1.43, 3.46) P<0.001	-0.26 (-1.27, 0.76) P=0.628
miR-200b	-0.01 (-0.16, 0.15) P=0.926	0.002 (-0.15, 0.16) P=0.975	-0.01 (-0.16, 0.15) P=0.926
miR-17	-0.10 (-0.15, -0.05) P<0.001	0.01 (-0.05, 0.06) P=0.848	-0.07 (-0.12, -0.01) P=0.018
miR-20a	-0.04 (-0.08, 0.004) P=0.089	0.06 (0.01, 0.10) P=0.017	-0.01 (-0.06, 0.03) P=0.585
miR-200c	-0.01 (-0.49, 0.47) P=0.968	0.01 (-0.47, 0.49) P=0.968	-0.03 (-0.51, 0.45) P=0.903
miR-19b	-0.01 (-0.03, 0.02) P=0.63	0.01 (-0.02, 0.03) P=0.63	-0.002 (-0.02, 0.02) P=0.81
let-7d	1.48 (1.21, 1.75) P<0.001	1.54 (1.27, 1.81) P<0.001	1.60 (1.33, 1.87) P<0.001
miR-106b	-0.13 (-0.17, -0.09) P<0.001	-0.01 (-0.05, 0.03) P=0.73	-0.09 (-0.13, -0.04) P<0.001
miR-20b	-0.05 (-0.14, 0.04) P=0.276	0.02 (-0.07, 0.12) P=0.66	-0.04 (-0.13, 0.05) P=0.382

Table SI. Continued.

B, OAW-42

miRNA	Intercept value, mean (95% CI)		
	AN3CA	BT-474	BT-20
let-7a	9.05 (7.77, 10.34) P<0.001	8.18 (6.89, 9.46) P<0.001	9.09 (7.80, 10.37) P<0.001
miR-221	0.21 (0.03, 0.39) P=0.027	0.26 (0.08, 0.44) P=0.008	0.24 (0.06, 0.41) P=0.015

C, EFO-27

miRNA	Intercept value, mean (95% CI)		
	AN3CA	BT-474	BT-20
let-7b	2.53 (1.96, 3.10) P<0.001	2.49 (1.92, 3.06) P<0.001	2.81 (2.24-3.38) P<0.001
miR-21	6.35 (4.34, 8.47) P<0.001	6.71 (4.59, 8.83) P<0.001	5.82 (3.70, 7.94) P<0.001
miR-27a	0.16 (0.10, 0.21) P<0.001	-0.01 (-0.07, 0.04) P=0.65	0.11 (0.05, 0.16) P<0.001
miR-30e	0.16 (0.15, 0.17) P<0.001	0.18 (0.17, 0.19) P<0.001	0.17 (0.16, 0.18) P<0.001
miR-30a	0.43 (0.42, 0.44) P<0.001	0.42 (0.41, 0.44) P<0.001	0.42 (0.40, 0.43) P<0.001
miR-30c	0.50 (0.46, 0.55) P<0.001	0.51 (0.47, 0.55) P<0.001	0.5 (0.46, 0.54) P<0.001
miR-100	-1.26 (-1.36, -1.17) P<0.001	-2.56 (-2.65, -2.46) P<0.001	-1.58 (-1.67, -1.48) P<0.001
miR-7	-0.65 (-0.69, -0.61) P<0.001	-0.12 (-0.16, -0.08) P<0.001	-0.61 (-0.65, -0.57) P<0.001
miR-125b	-6.65 (-7.31, -5.99) P<0.001	-14.49 (-15.15, -13.83) P<0.001	-6.72 (-7.38, -6.06) P<0.001
miR-9	-0.05 (-0.07, -0.03) P<0.001	-0.17 (-0.19, -0.15) P<0.001	-0.02 (-0.04, 0.001) P=0.07
miR-15b	0.42 (0.23, 0.60) P<0.001	-0.84 (-1.02, -0.65) P<0.001	-0.84 (-1.03, -0.66) P<0.001
miR-128.1	-0.03 (-0.04, -0.01) P<0.001	-0.67 (-0.08, -0.05) P<0.001	-0.05 (-0.06, -0.04) P<0.001
miR-222	-0.04 (-0.18, 0.10) P=0.603	-0.32 (-0.45, -0.18) P<0.001	-0.22 (-0.36, -0.08) P=0.005
miR-29a	-0.03 (-0.11, 0.06) P=0.585	0.33 (0.24, 0.41) P<0.001	0.1 (0.01, 0.19) P=0.036
miR-92a	-0.82 (-1.84, 0.20) P=0.13	-0.26 (-1.27, 0.76) P=0.628	-2.96 (-3.97, -1.94) P<0.001
miR-200b	0.24 (0.09, 0.40) P=0.005	0.25 (0.10, 0.41) P=0.004	0.24 (0.09, 0.40) P=0.005
miR-17	-0.15 (-0.20, -0.10) P<0.001	-0.04 (-0.09, 0.01) P=0.134	-0.11 (-0.16, -0.06) P<0.001
miR-20a	-0.10 (-0.14, -0.05) P<0.001	0.003 (-0.04, 0.05) P=0.913	-0.07 (-0.11, -0.02) P=0.006
miR-200c	0.12 (-0.36, 0.60) P=0.627	0.14 (-0.34, 0.62) P=0.571	0.1 (-0.38, 0.58) P=0.686
miR-19b	-0.03 (-0.05, -0.01) P=0.02	-0.02 (-0.04, 0.01) P=0.15	-0.02 (-0.04, -0.002) P=0.04
let-7d	0.02 (-0.25, 0.29) P=0.87	0.08 (-0.19, 0.35) P=0.57	0.14 (-0.14, 0.41) P=0.34
miR-106b	-0.15 (-0.19, -0.10) P<0.001	-0.03 (-0.07, 0.02) P=0.251	-0.10 (-0.14, -0.06) P<0.001
miR-20b	-0.16 (-0.24, -0.07) P=0.002	-0.09 (-0.173, 0.003) P=0.07	-0.15 (-0.23, -0.06) P=0.003
let-7a	-0.05 (-1.34, 1.24) P=0.94	-0.93 (-2.22, 0.36) P=0.17	-0.02 (-1.31, 1.27) P=0.98
miR-221	-0.25 (-0.43, -0.07) P=0.011	-0.20 (-0.38, -0.02) P=0.039	-0.23 (-0.40, -0.05) P=0.02

miR/miRNA, microRNA; CI, confidence interval. Data are presented as the regression coefficients with 95% CI, describing the effect of the cell line in the heading (e.g., SK-OV-3) on the miRNA in the row, compared with the cell line given as the intercept.

Table SII. miRNAs in breast cancer cell lines.

A, BT-474

miRNA	Intercept value, mean (95% CI)		
	AN3CA	BT-474	BT-20
let-7b	0.04 (-0.53, 0.61) P=0.885	#	0.32 (-0.25, 0.90) P=0.277
miR-21	-0.36 (-2.48, 1.76) P=0.744	#	-0.89 (-3.01, 1.23) P=0.418
miR-27a	0.17 (0.11, 0.22) P<0.001	#	0.12 (0.07, 0.17) P<0.001
miR-30e	-0.02 (-0.03, -0.01) P=0.002	#	-0.01 (-0.02, 0.00) P=0.149
miR-30a	0.01 (-0.01, 0.02) P=0.307	#	-0.01 (-0.01, -0.02) P=0.493
miR-30c	-0.01 (-0.05, 0.04) P=0.735	#	-0.01 (-0.05, 0.03) P=0.652
miR-100	1.30 (1.20, 1.39) P<0.001	#	0.98 (0.89, 1.08) P<0.001
miR-7	-0.54 (-0.58, -0.50) P<0.001	#	-0.50 (-0.54, -0.46) P<0.001
miR-125b	7.84 (7.18, 8.50) P<0.001	#	7.77 (7.11, 8.43) P<0.001
miR-9	0.12 (0.10, 0.14) P<0.001	#	0.15 (0.13, 0.17) P<0.001
miR-15b	1.26 (1.07, 1.44) P<0.001	#	-0.002 (-0.19, 0.18) P=0.979
miR-128.1	0.04 (0.03, 0.05) P<0.001	#	0.02 (0.00, 0.03) P=0.017
miR-222	0.28 (0.14, 0.42) P=0.001	#	0.1 (-0.04, 0.24) P=0.172
miR-29a	-0.35 (-0.44, -0.26) P<0.001	#	-0.23 (-0.31, -0.14) P<0.001
miR-92a	-0.57 (-1.59, 0.45) P=0.285	#	-2.70 (-3.72, -1.68) P<0.001
miR-200b	-0.01 (-0.17, 0.15) P=0.902	#	-0.01 (-0.17, 0.15) P=0.902
miR-17	-0.11 (-0.16, -0.06) P<0.001	#	-0.07 (-0.12, -0.02) P=0.012
miR-20a	-0.10 (-0.14, -0.05) P<0.001	#	-0.07 (-0.11, -0.03) P=0.005
miR-200c	-0.02 (-0.50, 0.46) P=0.935	#	-0.04 (-0.52, 0.44) P=0.871
miR-19b	-0.01 (-0.03, 0.01) P=0.337	#	-0.01 (-0.03, 0.01) P=0.470
let-7d	-0.06 (-0.33, 0.21) P=0.680	#	0.06 (-0.22, 0.33) P=0.693
miR-106b	-0.12 (-0.16, -0.08) P<0.001	#	-0.08 (-0.12, -0.04) P=0.001
miR-20b	-0.07 (-0.16, 0.02) P=0.132	#	-0.06 (-0.15, 0.03) P=0.194
let-7a	0.88 (-0.41, 2.17) P=0.193	#	0.91 (-0.38, 2.20) P=0.177
miR-221	-0.05 (-0.23, 0.13) P=0.587	#	-0.03 (-0.21, 0.15) P=0.765

B, SK-BR-3

miRNA	Intercept value, mean (95% CI)		
	AN3CA	BT-474	BT-20
let-7b	-0.55 (-1.12, 0.03) P=0.072	-0.59 (-1.16, -0.02) P=0.053	-0.27 (-0.84, 0.31) P=0.370
miR-21	-0.68 (-2.80, 1.44) P=0.536	-0.32 (-2.44, 1.80) P=0.770	-1.21 (-3.33, 0.91) P=0.273
miR-27a	-0.003 (-0.06, 0.05) P=0.927	-0.17 (-0.22, -0.12) P<0.001	-0.05 (-0.10, 0.00) P=0.075
miR-30e	-0.02 (-0.03, -0.01) P<0.001	-0.003 (-0.01, 0.02) P=0.624	-0.01 (-0.02, 0.00) P=0.058
miR-30a	-0.01 (-0.02, 0.004) P=0.176	-0.02 (-0.03, -0.003) P=0.022	-0.02 (-0.04, -0.01) P=0.004
miR-30c	-0.01 (-0.05, 0.04) P=0.735	0.00 (-0.04, 0.04) P=1.0	-0.01 (-0.05, 0.03) P=0.652
miR-100	-0.24 (-0.34, -0.15) P<0.001	-1.54 (-1.63, -1.44) P<0.001	-0.56 (-0.65, -0.46) P<0.001
miR-7	0.13 (0.09, 0.17) P<0.001	0.67 (0.63, 0.71) P<0.001	0.17 (0.13, 0.21) P<0.001
miR-125b	-1.37 (-2.03, -0.71) P<0.001	-9.21 (-9.87, -8.55) P<0.001	-1.44 (-2.10, -0.78) P<0.001
miR-9	0.16 (0.13, 0.18) P<0.001	0.04 (0.02, 0.06) P=0.001	0.19 (0.17, 0.21) P<0.001
miR-15b	1.04 (0.85, 1.22) P<0.001	-0.22 (-0.41, -0.04) P=0.028	-0.22 (-0.41, 0.04) P=0.026
miR-128.1	0.02 (0.01, 0.04) P=0.003	-0.02 (-0.03, -0.004) P=0.017	0.00 (-0.01, 0.01) P=1.0
miR-222	-0.02 (-0.16, 0.12) P=0.754	-0.3 (-0.44, -0.16) P<0.001	-0.2 (-0.34, -0.06) P=0.009
miR-29a	-0.19 (-0.28, -0.10) P<0.001	0.16 (0.07, 0.25) P=0.002	-0.07 (-0.16, 0.02) P=0.148
miR-92a	2.16 (1.14, 3.18) P<0.001	2.73 (1.71, 3.75) P<0.001	0.03 (-0.99, 1.05) P=0.954
miR-200b	-0.01 (-0.16, 0.15) P=0.951	0.01 (-0.15, 0.16) P=0.951	-0.01 (-0.16, 0.15) P=0.951
miR-17	-0.02 (-0.07, 0.03) P=0.446	0.09 (0.04, 0.14) P=0.002	0.02 (-0.03, 0.07) P=0.504
miR-20a	-0.03 (-0.07, 0.02) P=0.279	0.07 (0.03, 0.12) P=0.003	0.003 (-0.04, 0.05) P=0.913
miR-200c	-0.01 (-0.49, 0.47) P=0.968	0.01 (-0.47, 0.49) P=0.968	-0.03 (-0.51, 0.45) P=0.903
miR-19b	0.0 (-0.02, 0.02) P=1.0	0.01 (-0.01, 0.03) P=0.34	0.002 (-0.02, 0.02) P=0.809
let-7d	-0.24 (-0.51, 0.03) P=0.09	-0.19 (-0.46, 0.09) P=0.191	-0.13 (-0.40, 0.14) P=0.354

Table SII. miRNAs in breast cancer cell lines.

B, SK-BR-3

miRNA	Intercept value, mean (95% CI)		
	AN3CA	BT-474	BT-20
miR-106b	-0.03 (-0.07, 0.01) P=0.139	0.09 (0.05, 0.13) P<0.001	0.01 (-0.03, 0.05) P=0.643
miR-20b	-0.02 (-0.10, 0.07) P=0.742	0.06 (-0.03, 0.14) P=0.232	-0.01 (-0.09, 0.08) P=0.912
let-7a	-0.91 (-2.2, 0.38) P=0.176	-1.79 (-3.08, -0.50) P=0.011	-0.88 (-2.17, 0.41) P=0.192
miR-221	-0.21 (-0.38, -0.03) P=0.032	-0.16 (-0.33, 0.02) P=0.1	-0.18 (-0.36, -0.004) P=0.055

C, BT-20

miRNA	Intercept value, mean (95% CI)		
	AN3CA	BT-474	BT-20
let-7b	-0.28 (-0.85, 0.29) P=0.344	#	#
miR-21	0.53 (-1.59, 2.65) P=0.627	#	#
miR-27a	0.05 (-0.01, 0.10) P=0.09	#	#
miR-30e	-0.01 (-0.02, 0.00) P=0.058	#	#
miR-30a	0.01 (-0.002, 0.03) P=0.094	#	#
miR-30c	0.002 (-0.04, 0.05) P=0.91	#	#
miR-100	0.32 (0.22, 0.41) P<0.001	#	#
miR-7	-0.04 (-0.08, 0.00) P=0.063	#	#
miR-125b	0.07 (-0.59, 0.73) P=0.837	#	#
miR-9	-0.03 (-0.05, -0.01) P=0.004	#	#
miR-15b	1.26 (1.07, 1.44) P<0.001	#	#
miR-128.1	0.02 (0.01, 0.04) P=0.003	#	#
miR-222	0.18 (0.04, 0.32) P=0.019	#	#
miR-29a	-0.13 (-0.21, -0.04) P=0.010	#	#
miR-92a	2.13 (1.11, 3.15) P<0.001	#	#
miR-200b	0.00 (-0.16, 0.16) P=1.0	#	#
miR-17	-0.04 (-0.09, 0.01) P=0.159	#	#
miR-20a	-0.03 (-0.07, 0.02) P=0.235	#	#
miR-200c	0.02 (-0.46, 0.50) P=0.935	#	#
miR-19b	-0.002 (-0.02, 0.02) P=0.809	#	#
let-7d	-0.11 (-0.38, 0.16) P=0.422	#	#
miR-106b	-0.04 (-0.08, -0.01) P=0.057	#	#
miR-20b	-0.01 (-0.10, 0.08) P=0.826	#	#
let-7a	-0.03 (-1.32, 1.26) P=0.961	#	#
miR-221	-0.02 (-0.20, 0.16) P=0.806	#	#

#, check corresponding column of coincident intercept. miR/miRNA, microRNA; CI, confidence interval. Data are presented as the regression coefficients with 95% CI, describing the effect of the cell line in the heading (e.g., BT-474) on the miRNA in the row, compared with the cell line given as the intercept.

Table SIII. miRNAs in endometrial cancer cell lines.

A, Ishikawa

miRNA	Intercept value, mean (95% CI)		
	AN3CA	BT-474	BT-20
let-7b	3.05 (2.48, 3.62) P<0.001	3.01 (2.44, 3.58) P<0.001	3.33 (2.76, -3.90) P<0.001
miR-21	-1.15 (-3.27, 0.97) P=0.297	-0.79 (-2.91, 1.33) P=0.47	-1.68 (-3.80, -0.44) P=0.132
miR-27a	0.07 (0.01, 0.12) P=0.023	-0.10 (-0.16, -0.05) P=0.001	0.02 (-0.04, 0.07) P=0.523
miR-30e	0.02 (0.01, 0.03) P<0.001	0.04 (0.03, 0.05) P<0.001	0.03 (0.02, 0.04) P<0.001
miR-30a	0.06 (0.04, 0.07) P<0.001	0.05 (0.04, 0.06) P<0.001	0.05 (0.03, 0.06) P<0.001
miR-30c	0.06 (0.01, 0.10) P=0.018	0.06 (0.02, 0.11) P=0.008	0.05 (0.01, 0.10) P=0.024
miR-100	-1.32 (-1.42, -1.23) P<0.001	-2.62 (-2.71, -2.52) P<0.001	-1.64 (-1.73, -1.54) P<0.001
miR-7	-0.45 (-0.49, -0.41) P<0.001	0.09 (0.05, 0.13) P<0.001	-0.41 (-0.45, -0.37) P<0.001
miR-125b	-7.4 (-8.06, -6.74) P<0.001	-15.24 (-15.90, -14.58) P<0.001	-7.47 (-8.13, -6.81) P<0.001
miR-9	0.11 (0.09, 0.13) P<0.001	-0.01 (-0.03, 0.01) P=0.348	0.14 (0.12, 0.16) P<0.001
miR-15b	0.21 (0.03, 0.40) P=0.033	-1.04 (-1.23, -0.86) P<0.001	-1.05 (-1.23, -0.86) P<0.001
miR-128.1	0.03 (0.02, 0.04) P<0.001	-0.01 (-0.02, 0.004) P=0.159	0.01 (-0.01, 0.02) P=0.287
miR-222	-0.48 (-0.62, -0.34) P<0.001	-0.76 (-0.90, -0.62) P<0.001	-0.66 (-0.80, -0.52) P<0.001
miR-29a	-0.15 (-0.24, -0.06) P=0.003	0.20 (0.11, 0.29) P<0.001	-0.02 (-0.11, 0.07) P=0.623
miR-92a	4.29 (3.27, 5.31) P<0.001	4.86 (3.84, 5.87) P<0.001	2.16 (1.14, 3.17) P<0.001
miR-200b	5.43 (5.27, 5.58) P<0.001	5.44 (5.28, 5.59) P<0.001	5.43 (5.27, 5.58) P<0.001
miR-17	0.31 (0.26, 0.36) P<0.001	0.42 (0.36, 0.47) P<0.001	0.35 (0.29, 0.40) P<0.001
miR-20a	0.21 (0.17, 0.26) P<0.001	0.31 (0.27, 0.35) P<0.001	0.24 (0.20, 0.28) P<0.001
miR-200c	9.09 (8.61, 9.57) P<0.001	9.11 (8.63, 9.59) P<0.001	9.07 (8.59, 9.55) P<0.001
miR-19b	0.06 (0.04, 0.08) P<0.001	0.07 (0.05, 0.09) P<0.001	0.06 (0.04, 0.08) P<0.001
let-7d	1.41 (1.14, 1.68) P<0.001	1.46 (1.19, 1.73) P<0.001	1.52 (0.25, 1.79) P<0.001
miR-106b	0.05 (0.01, 0.09) P=0.021	-0.17 (0.13, 0.21) P<0.001	0.10 (0.05, 0.14) P<0.001
miR-20b	0.19 (0.10, 0.27) P<0.001	0.26 (0.17, 0.34) P<0.001	0.20 (0.12, 0.28) P<0.001
let-7a	2.90 (1.62, 4.19) P<0.001	2.03 (0.74, 3.31) P=0.005	2.94 (1.65, 4.22) P<0.001
miR-221	-0.38 (-0.56, -0.20) P<0.001	-0.33 (-0.51, -0.15) P=0.001	-0.36 (-0.54, -0.18) P=0.001

B, EFE-184

miRNA	Intercept value, mean (95% CI)		
	AN3CA	BT-474	BT-20
let-7b	0.80 (0.23, 1.37) P=0.011	0.75 (0.18, 1.32) P=0.015	1.08 (0.51, 1.65) P=0.001
miR-21	9.87 (7.74, 11.99) P<0.001	10.22 (8.10, 12.34) P<0.001	9.33 (7.21, 11.45) P<0.001
miR-27a	0.51 (0.46, 0.57) P<0.001	0.35 (0.29, 0.40) P<0.001	0.47 (0.41, 0.52) P<0.001
miR-30e	0.20 (0.19, 0.21) P<0.001	0.22 (0.21, 0.23) P<0.001	0.21 (0.20, 0.22) P<0.001
miR-30a	0.40 (0.38, 0.41) P<0.001	0.39 (0.37, 0.40) P<0.001	0.38 (0.37, 0.40) P<0.001
miR-30c	0.36 (0.32, 0.40) P<0.001	0.37 (0.32, 0.41) P<0.001	0.36 (0.31, 0.40) P<0.001
miR-100	-1.39 (-1.49, -1.30) P<0.001	-2.69 (-2.78, -2.59) P<0.001	-1.71 (-1.80, -1.61) P<0.001
miR-7	-0.64 (-0.68, -0.60) P<0.001	-0.10 (-0.14, -0.06) P<0.001	-0.6 (-0.64, -0.56) P<0.001
miR-125b	-7.47 (-8.13, -6.81) P<0.001	-15.31 (-15.97, -14.65) P<0.001	-7.54 (-8.20, -6.88) P<0.001
miR-9	-0.04 (-0.06, -0.02) P=0.001	-0.16 (-0.18, -0.13) P<0.001	-0.01 (-0.03, 0.02) P=0.637
miR-15b	-0.05 (-0.24, 0.14) P=0.601	-1.31 (-1.49, -1.12) P<0.001	-1.31 (-1.50, -1.12) P<0.001
miR-128.1	-0.02 (-0.03, -0.004) P=0.017	-0.06 (-0.07, -0.04) P<0.001	-0.04 (-0.05, -0.03) P<0.001
miR-222	-0.18 (-0.32, -0.04) P=0.018	-0.46 (-0.60, -0.32) P<0.001	-0.36 (-0.50, -0.22) P<0.001
miR-29a	0.47 (0.38, 0.56) P<0.001	0.82 (0.73, 0.91) P<0.001	0.60 (0.51, 0.68) P<0.001
miR-92a	2.03 (1.01, 3.05) P=0.001	2.60 (1.58, 3.62) P<0.001	-0.10 (-1.12, 0.92) P=0.845
miR-200b	0.97 (0.81, 1.12) P<0.001	0.98 (0.82, 1.13) P<0.001	0.97 (0.81, 1.12) P<0.001
miR-17	-0.06 (-0.11, -0.01) P=0.023	0.05 (-0.01, 0.10) P=0.093	-0.03 (-0.08, 0.03) P=0.342
miR-20a	-0.05 (-0.09, -0.01) P=0.036	0.05 (0.003, 0.09) P=0.045	-0.02 (-0.07, 0.02) P=0.329
miR-200c	0.42 (-0.06, 0.89) P=0.101	0.44 (-0.04, 0.91) P=0.086	0.40 (-0.08, 0.87) P=0.118
miR-19b	-0.01 (-0.03, 0.01) P=0.232	-0.002 (-0.02, 0.02) P=0.809	-0.01 (-0.03, 0.01) P=0.337
let-7d	0.002 (-0.27, 0.27) P=0.986	0.06 (-0.21, 0.33) P=0.667	0.12 (-0.16, 0.39) P=0.411

Table SIII. Continued.

B, EFE-184

miRNA	Intercept value, mean (95% CI)		
	AN3CA	BT-474	BT-20
miR-106b	-0.09 (-0.13, -0.04) P<0.001	0.04 (-0.01, 0.08) P=0.112	-0.04 (-0.08, -0.001) P=0.057
miR-20b	-0.07 (-0.16, 0.02) P=0.132	0.0 (-0.09, 0.09) P=1	-0.06 (-0.15, 0.03) P=0.194
let-7a	-0.70 (-1.99, 0.59) P=0.294	-1.58 (-2.87, -0.29) P=0.023	-0.67 (-1.96, 0.62) P=0.317
miR-221	-0.18 (-0.36, 0.001) P=0.061	-0.13 (-0.31, 0.05) P=0.172	-0.16 (-0.33, 0.02) P=0.1

C, AN3CA

miRNA	Intercept value, mean (95% CI)		
	AN3CA	BT-474	BT-20
let-7b	#	#	#
miR-21	#	#	#
miR-27a	#	#	#
miR-30e	#	#	#
miR-30a	#	#	#
miR-30c	#	#	#
miR-100	#	#	#
miR-7	#	#	#
miR-125b	#	#	#
miR-9	#	#	#
miR-15b	#	#	#
miR-128.1	#	#	#
miR-222	#	#	#
miR-29a	#	#	#
miR-92a	#	#	#
miR-200b	#	#	#
miR-17	#	#	#
miR-20a	#	#	#
miR-200c	#	#	#
miR-19b	#	#	#
let-7d	#	#	#
miR-106b	#	#	#
miR-20b	#	#	#
let-7a	#	#	#
miR-221	#	#	#

#, see Table SII for corresponding data. miR/miRNA, microRNA; CI, confidence interval. Data are presented as the regression coefficients with 95% CI, describing the effect of the cell line in the heading (e.g., Ishikawa) on the miRNA in the row, compared with the cell line given as the intercept.