Table S12. Novel miRNAs predicted to target ER-α from three algorithmically different programs.

Novel miRNAs	DIANA-microT-CDS	miRanda	TargetScan		
	miTG score	mirSVR score	Seed match	Context+ score	P_{CT}
hsa-miR-148b	0.73	-0.5741	7mer-m8	-0.24	0.71
hsa-miR-301b	0.992	-0.4375	7mer-m8	-0.20	0.83
hsa-miR-302e	0.962	-0.3207	7mer-m8	-0.18	0.34
hsa-miR-520a-3p	0.967	-0.3001	7mer-m8	-0.18	0.34
hsa-miR-520b	0.991	-0.3127	7mer-m8	-0.20	0.34
hsa-miR-520c-3p	0.991	-0.295	7mer-m8	-0.20	0.34
hsa-miR-520d-3p	0.979	-0.3001	7mer-m8	-0.18	0.34
hsa-miR-520e	0.979	-0.3001	7mer-m8	-0.18	0.34
hsa-miR-874	0.893	-0.3836	7mer-1A	-0.10	N/A
hsa-miR-1297	0.879	-0.5669	7mer-1A	-0.08	0.59