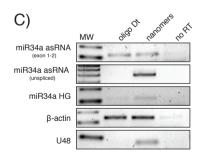
A)

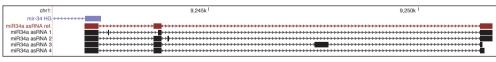
Tumor	BLCA	BRCA Basal	BRCA (Her2)	BRCA (LumA)	BRCA (LumB)	HNSC	LGG	LIHC	LUAD	LUSC	ov	PRAD	SKCM	STAD
r² wt	0.49	0.66	0.21	0.28	0.15	0.62	0.73	0.59	0.45	0.77	0.8	0.46	0.51	0.29
r² mut	0.58	0.46	0.03	0.55	0.55	0.48	0.29	0.5	0.33	0.05	0.21	0.58	0.68	0.43
p wt	1.95e-03	2.22e-02	6.19e-01	1.79e-04	2.53e-01	1.25e-06	1.87e-06	2.35e-06	3.52e-03	1.03e-01	1.33e-01	0.00e+00	4.51e-09	1.51e-02
p mut	1.65e-03	1.04e-02	8.80e-01	1.60e-02	8.75e-02	2.17e-07	9.31e-04	1.42e-02	3.55e-02	8.43e-01	2.51e-01	7.22e-04	4.90e-03	3.52e-03

B)









E)

Transcript Name	Coding	Coding Potential Score	Hit number	Hit Score	Frame score	Length	Coverage	Log Odds Score	Type
miR34a asRNA	noncoding (weak)	-1.187350	0	0.0000	0.00000	318	13.43	32.91	full
HOTAIR	noncoding	-0.883468	0	0.0000	0.00000	175	21.89	42.47	full
β-actin	coding	13.662000	250	181.3849	34.26889	1167	62.82	229.54	full