KIRC/P GA2x vs HiSeq, subsample 3, 731 miRNAs

KIRC (56): GA2x vs HiSeq

GA2x
HiSeq

hsa-mir-874
hsa-mir-326
hsa-mir-374c

```
DA(miRNA) mean  variance
hsa-mir-23c   1.79   2.911
hsa-mir-326   42.75  1103.4
hsa-mir-874   19.88  2386.36
hsa-mir-374c  8.42   79.80
hsa-mir-3156-2       0.195  4.14
hsa-mir-1249  1.531  2.11
```


logConc	logFC	P.Value	adj.P.Val
hsa-mir-23c -19.46	-2.278	2.19e-12	1.604e-09
hsa-mir-326 -14.65	**0.944**	**6.76e-06**	**0.00194**
hsa-mir-874 -15.65	0.964	7.95e-06	0.0019
hsa-mir-374c -17.00	0.939	3.33e-05	0.0061
hsa-mir-3156-2 -24.36	5.884	4.54e-05	0.0066
hsa-mir-1249 -19.49	1.247	8.14e-05	0.0099

...

hsa-mir-23c

hsa-mir-326

hsa-mir-874

hsa-mir-374c

1
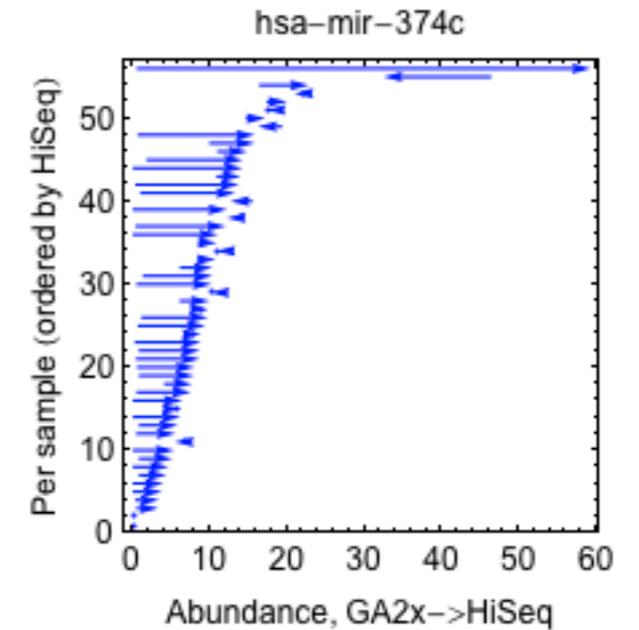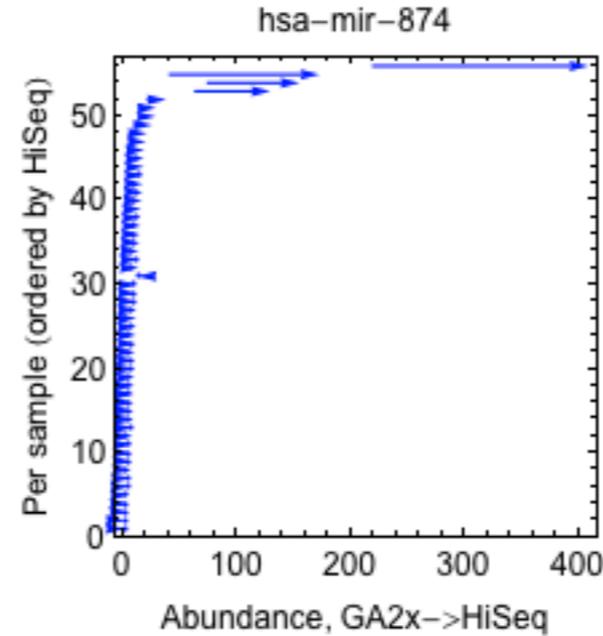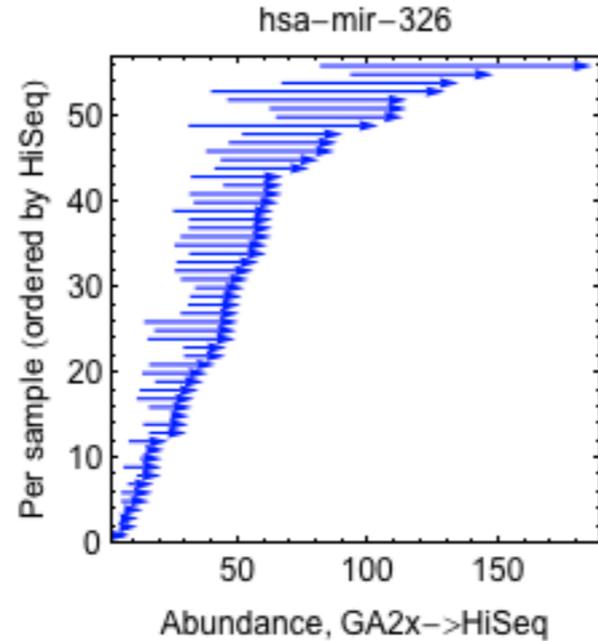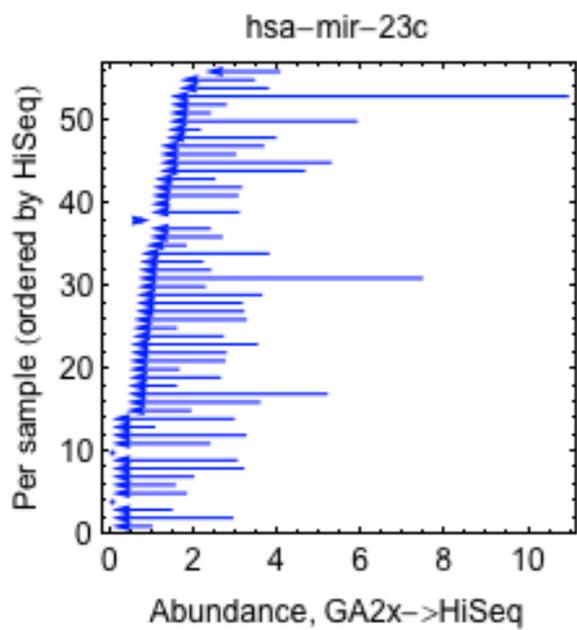
KIRC/P GA2x vs HiSeq, subsample 2, 735 miRNAs

hsa-mir-23c

hsa-mir-326

hsa-mir-326

KIRC (56): GA2x vs HiSeq

GA2x
HiSeq
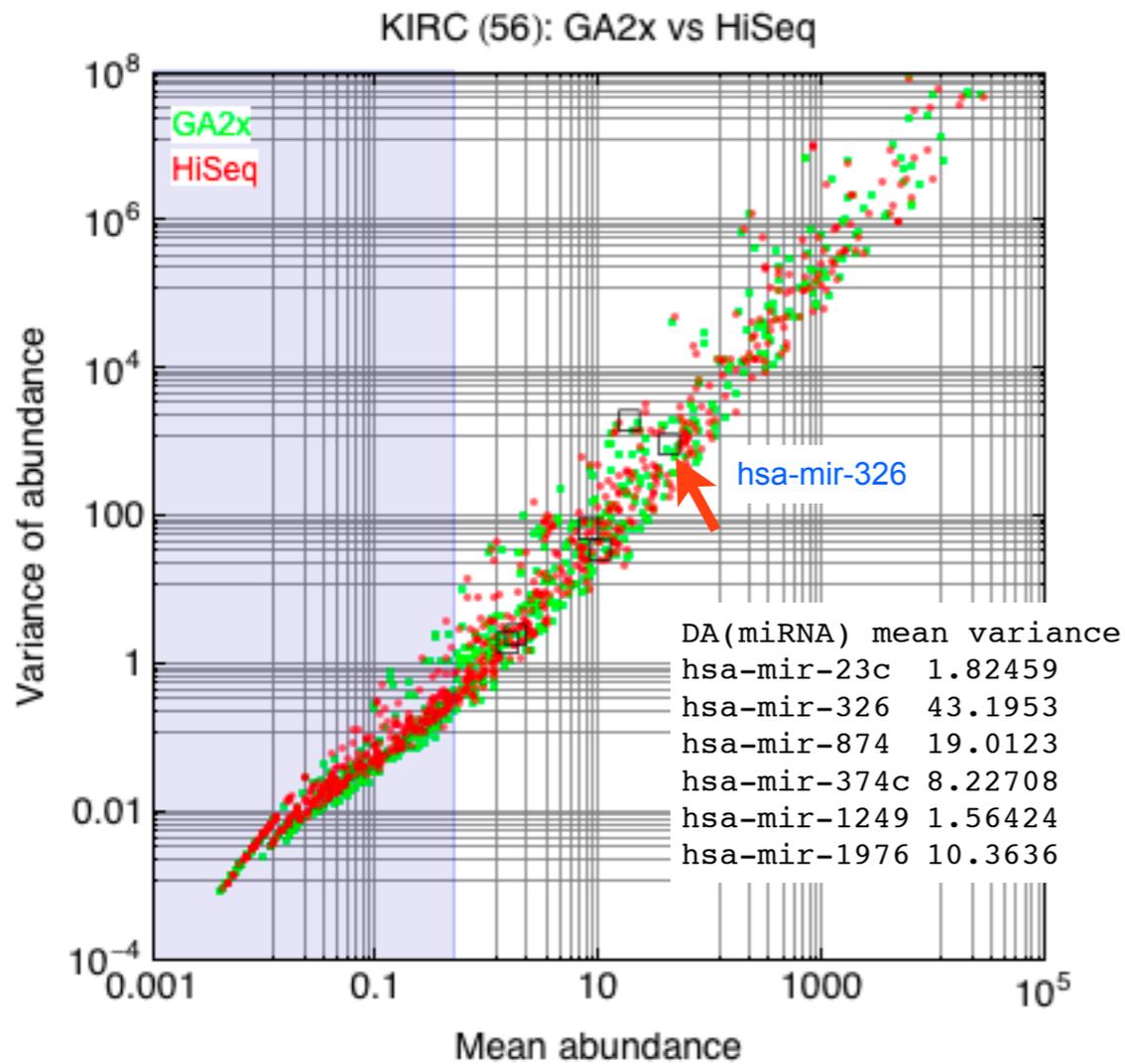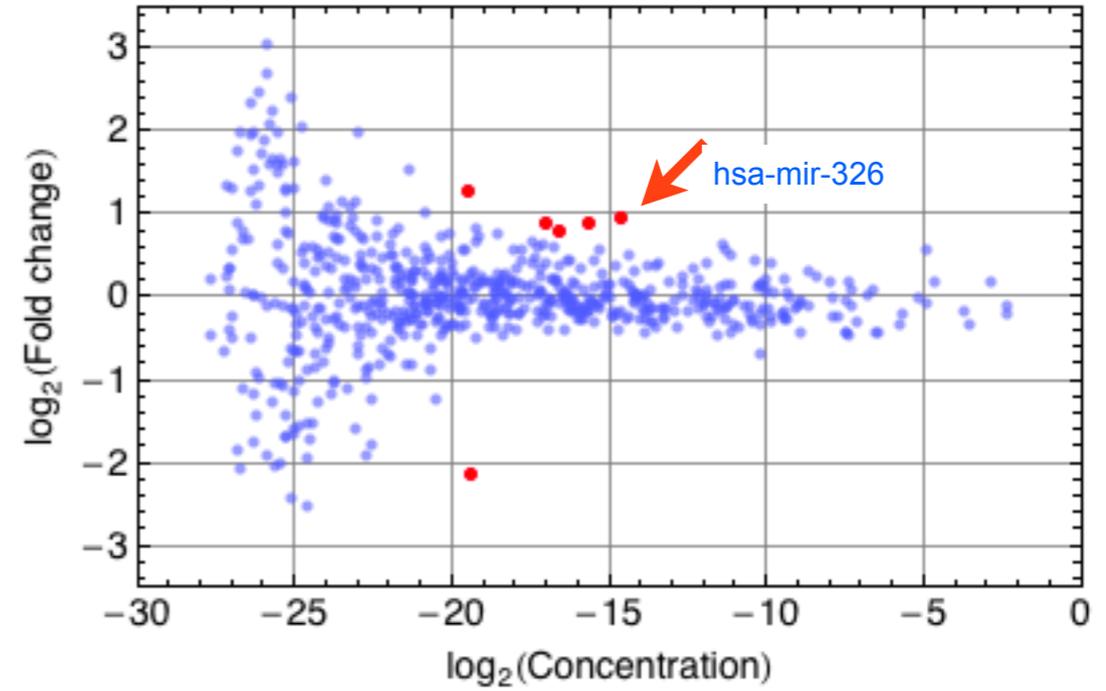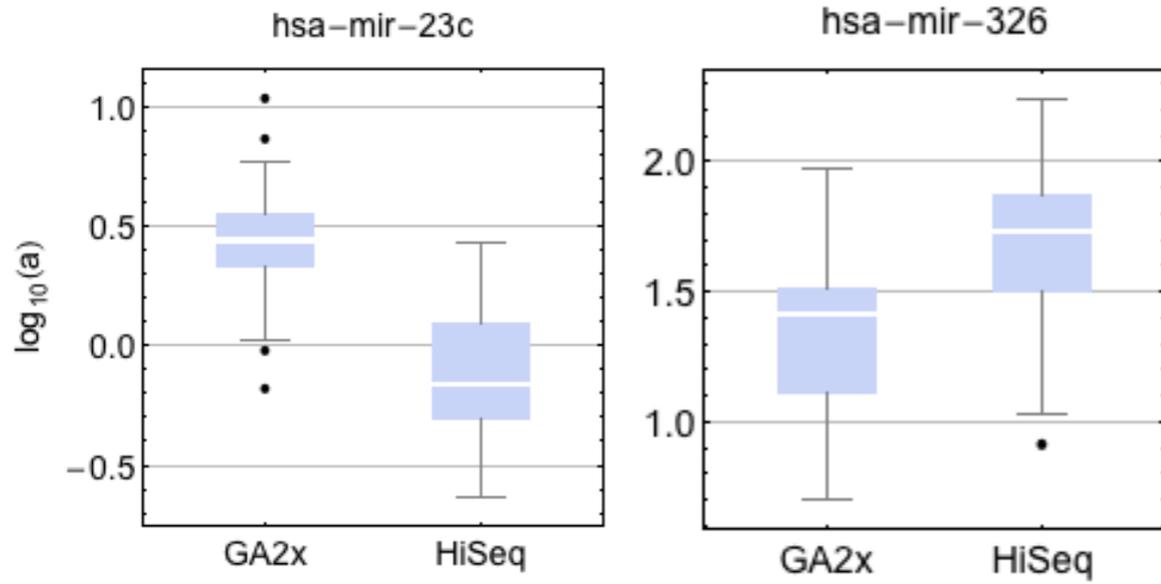
hsa-mir-326

gene	logConc	logFC	P.Value	adj.P.Val
hsa-mir-23c	−19.40	−2.133	1.69e-11	1.240e-08
hsa-mir-326	−14.65	0.975	3.10e-06	0.00114
hsa-mir-874	−15.701	0.906	2.55e-05	0.00625
hsa-mir-374c	−17.033	0.911	5.31e-05	0.00813
hsa-mir-1249	−19.485	1.280	5.53e-05	0.00813
hsa-mir-1976	−16.611	0.797	0.00037	0.0450

...

DA(miRNA)	mean	variance
hsa-mir-23c	1.82459	2.88598
hsa-mir-326	43.1953	1102.68
hsa-mir-874	19.0123	2158.44
hsa-mir-374c	8.22708	78.6303
hsa-mir-1249	1.56424	2.24081
hsa-mir-1976	10.3636	41.0126

hsa-mir-326

25 May 2011, 13h10

2
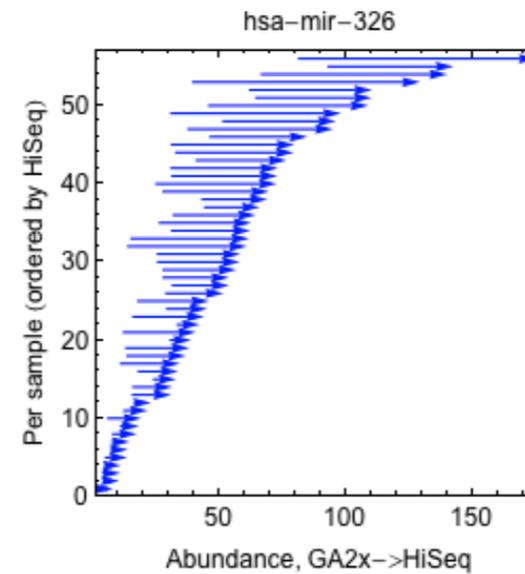
KIRC/P GA2x vs HiSeq, subsample 1, 735 miRNAs

hsa-mir-23c

KIRC (56): GA2x vs HiSeq
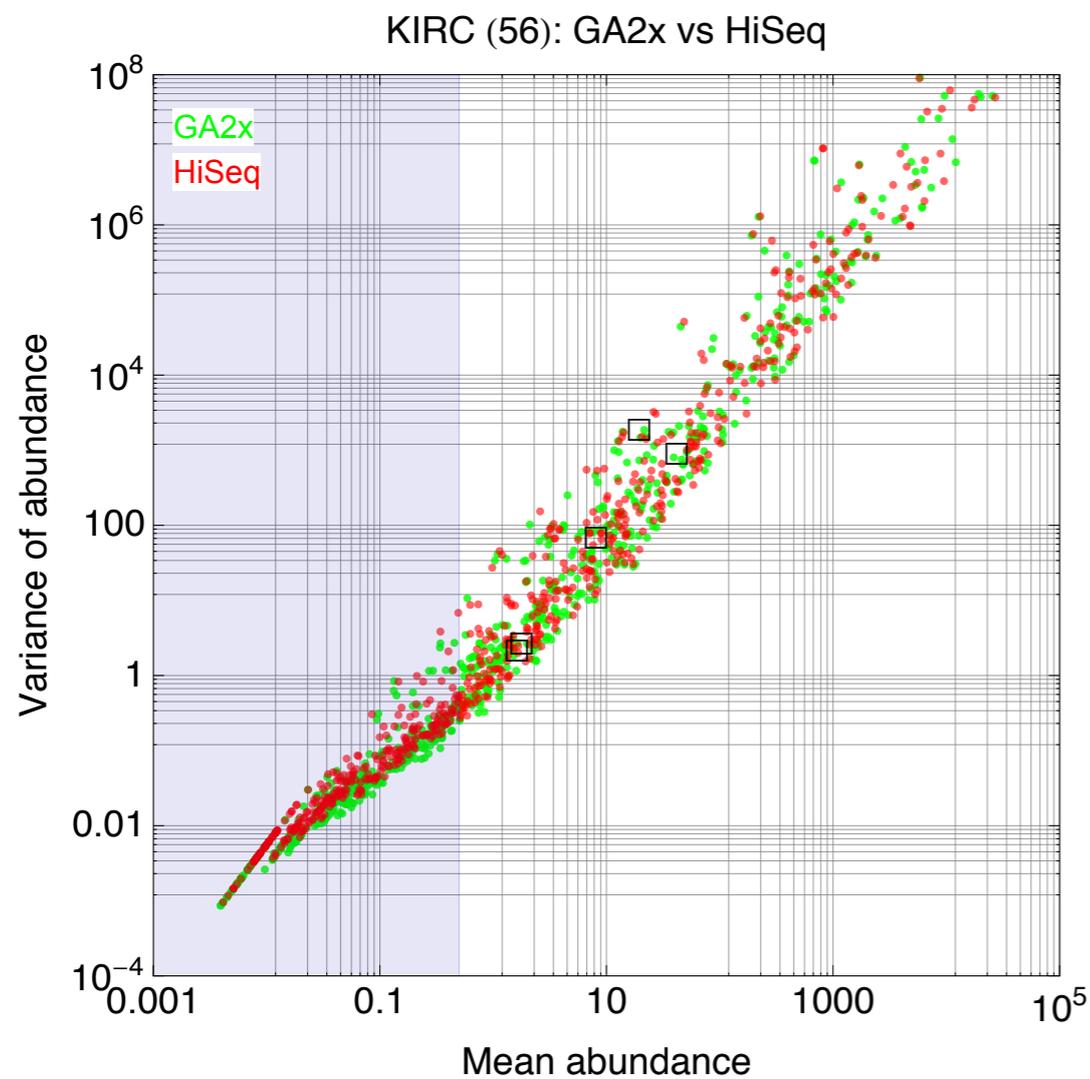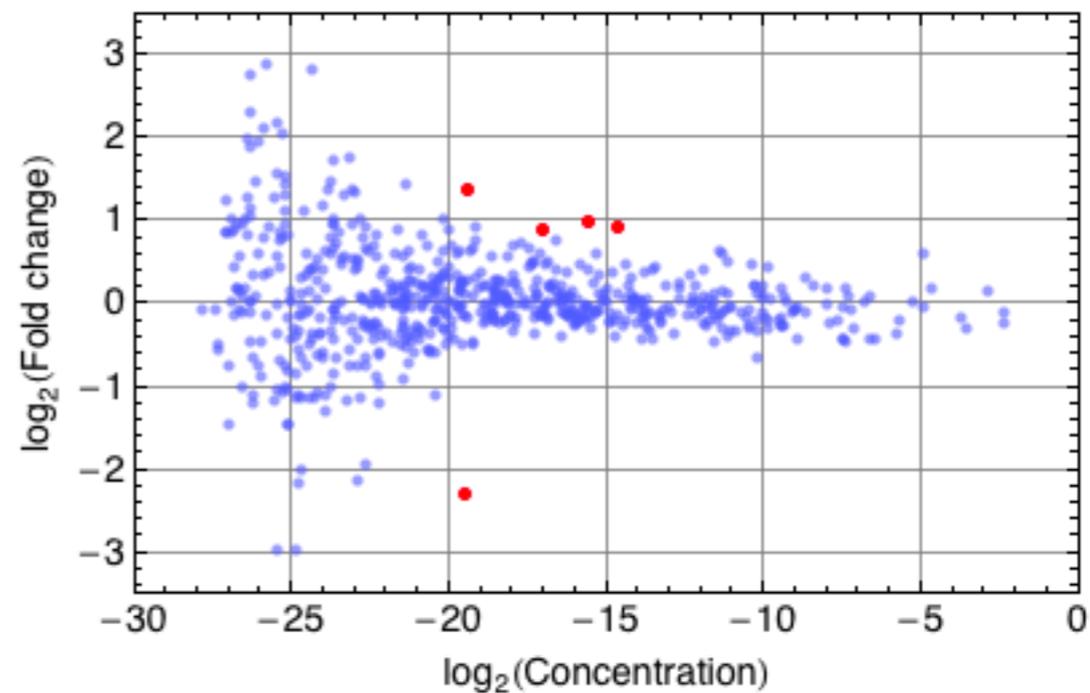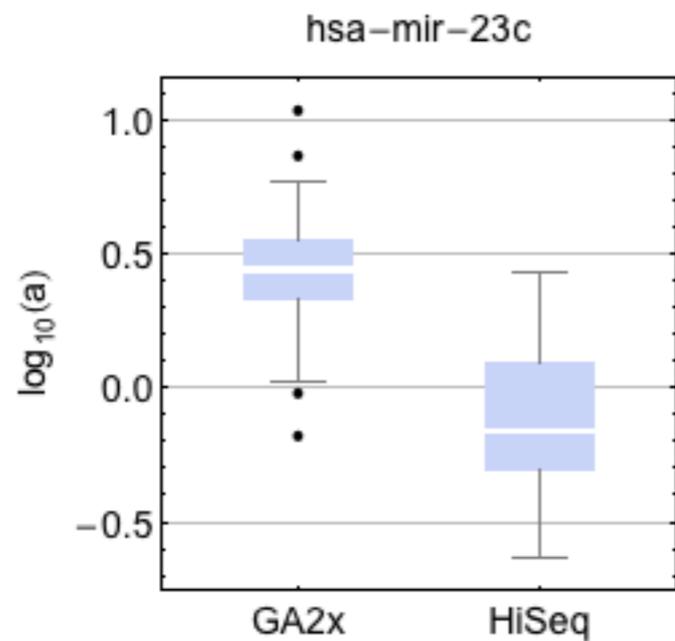
gene	logConc	logFC	P.Value	adj.P.Val
hsa-mir-23c	−19.477	−2.29	2.88e-12	2.12e-09
hsa-mir-874	−15.620	0.984	5.62e-06	0.0021
hsa-mir-326	−14.679	0.923	1.13e-05	0.0024
hsa-mir-1249	−19.440	1.376	1.32e-05	0.0024
hsa-mir-374c	−17.047	0.884	0.000101	0.0148

25 May 2011, 13h10

KIRC/P GA2x vs HiSeq, subsample 5, 35 miRNAs

Differential abundance analysis, edgeR v1.5.1
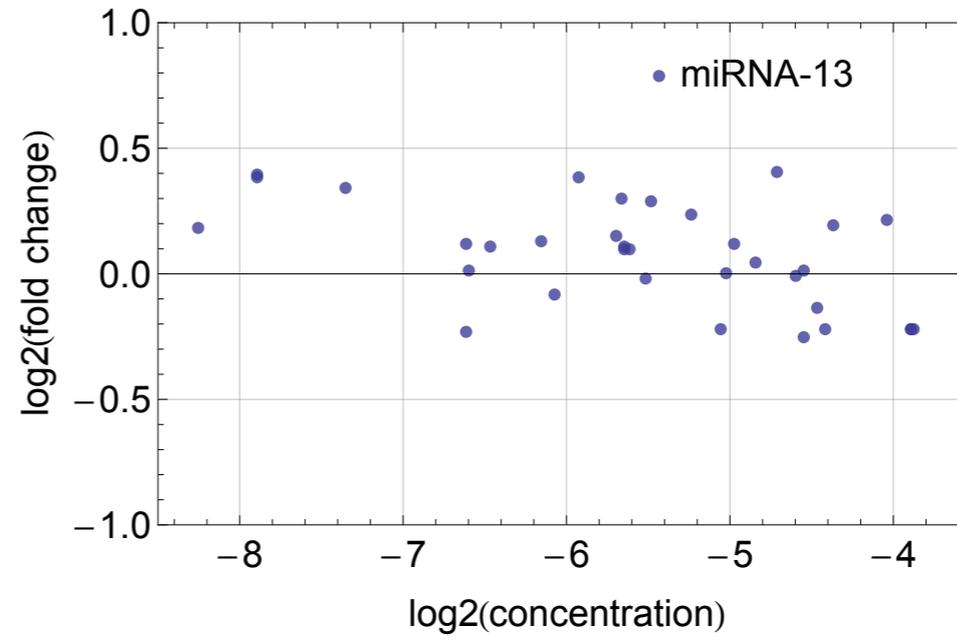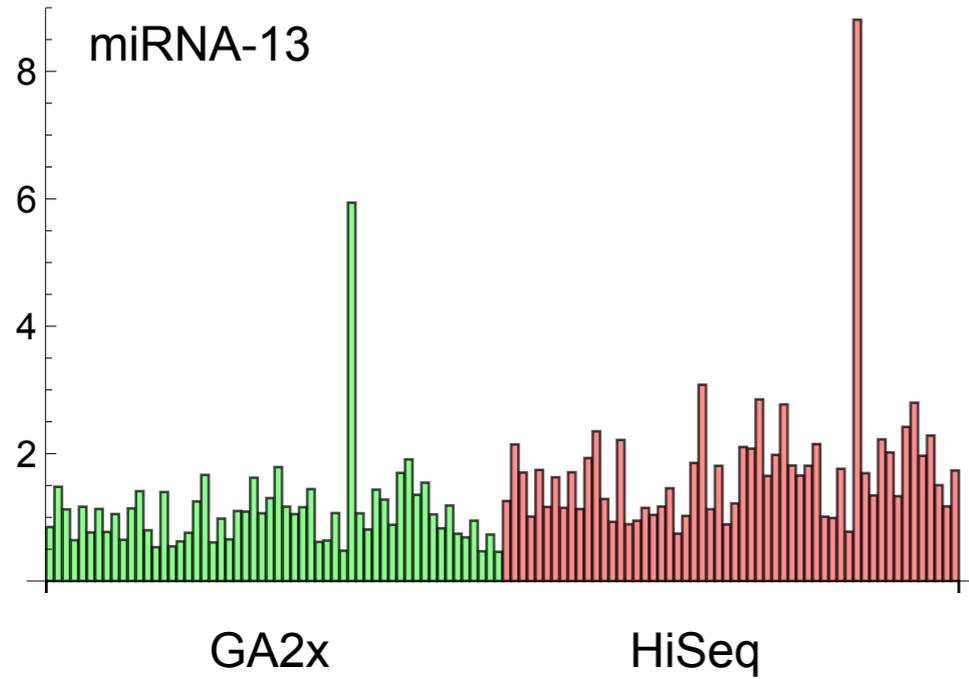

```
gene  logConc      logFC P.Value      adj.P.Val
mi-13 -5.4255      0.783499   0.000945101      0.0330785
mi-23 -4.70622     0.406441   0.0291534  0.510185
mi-1  -3.89152    -0.221841   0.120596   0.751885
mi-2  -3.89345    -0.220216   0.120596   0.751885
mi-3  -3.87952    -0.220564   0.122239   0.751885
mi-34 -4.04362     0.211961   0.152072   0.751885
...
```