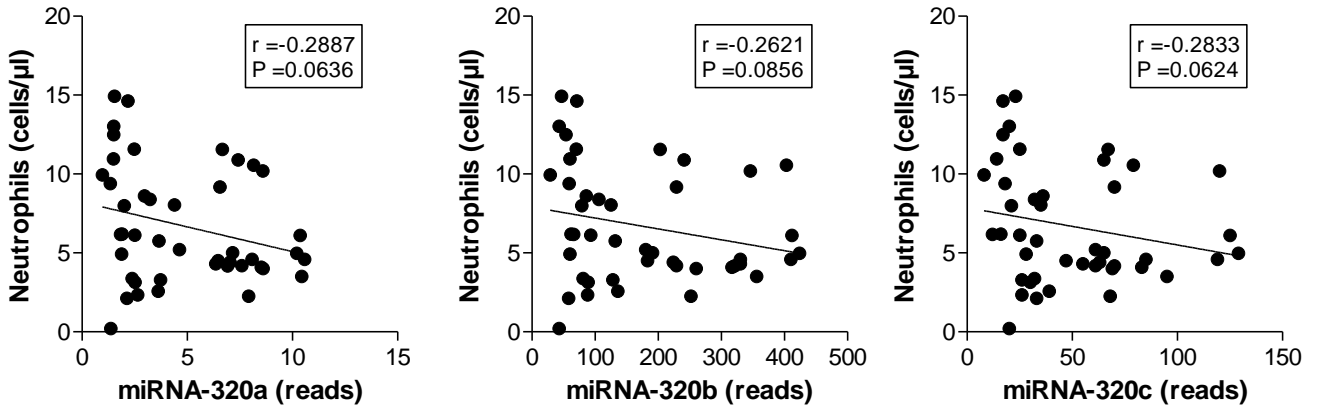


Table S1.

<b>KEGG Pathway</b>	<b>p-value</b>	<b>#Genes</b>	<b>#miRNAs</b>
Hippo signaling pathway	8,41E-06	20	3
TGF- $\beta$ signaling pathway	5,16E-02	13	2
Adherens junction	5,62E-01	12	3
Glioma	0.0006464415	11	2
Transcriptional mis-regulation in cancer	0.001225354	26	1
Viral carcinogenesis	0.003771688	27	1
Estrogen signaling pathway	0.01097114	15	1
Colorectal cancer	0.01129309	11	1
Endometrial cancer	0.01132072	6	1
Pancreatic cancer	0.01234261	11	1
Signaling pathways regulating pluripotency of stem cells	0.0231285	18	1
Pathways in cancer	0.0329894	42	1
Chronic myeloid leukemia	0.03852175	14	1
Cocaine addiction	0.1069309	6	1
Sulfur relay system	0.1277975	2	1
Long-term depression	0.1390326	9	1
Spliceosome	0.2956839	18	1

Figure S1.

A



B

