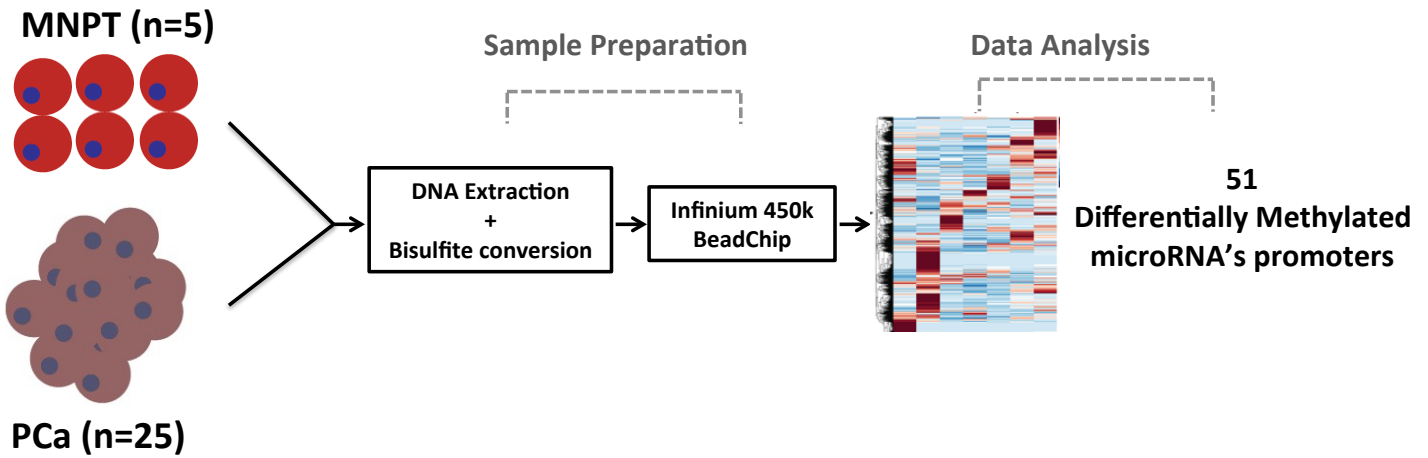
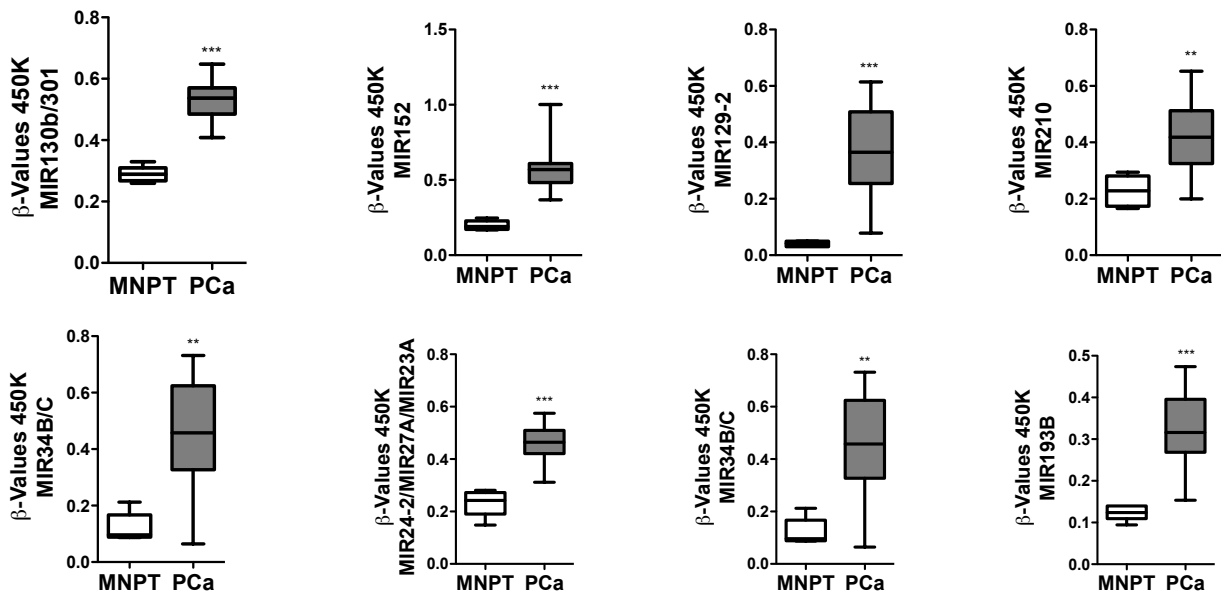


Supplementary Figure 1

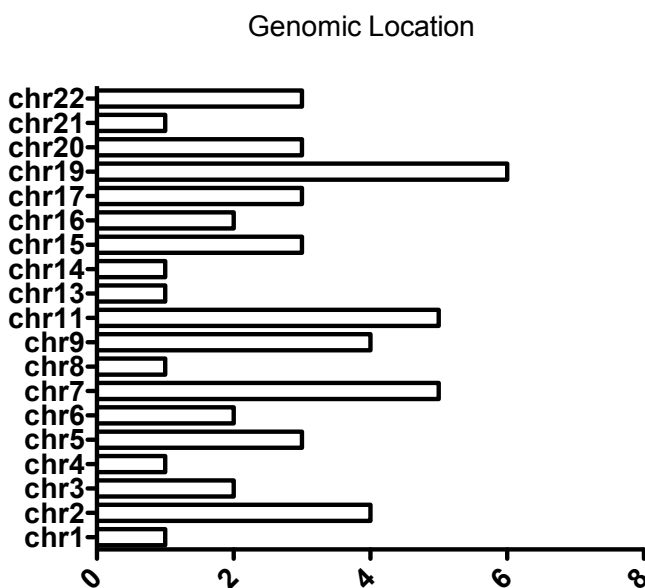
A



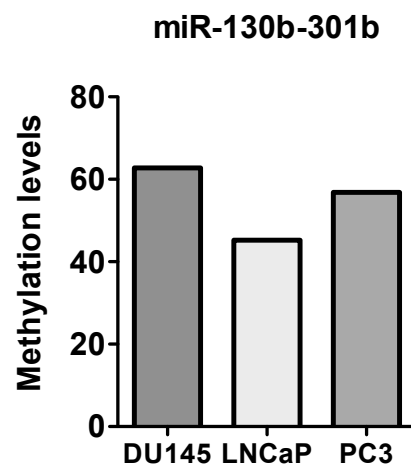
B



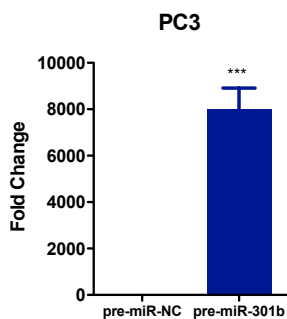
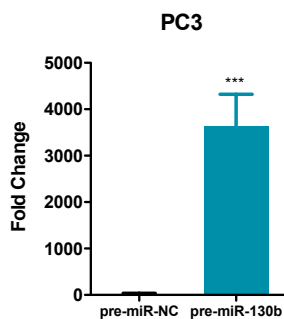
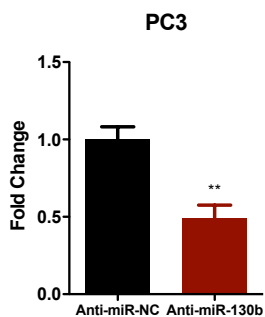
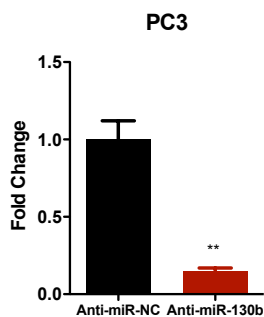
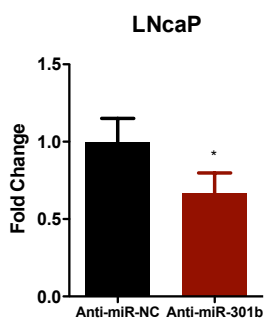
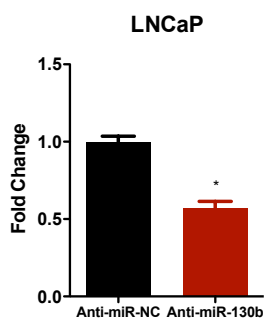
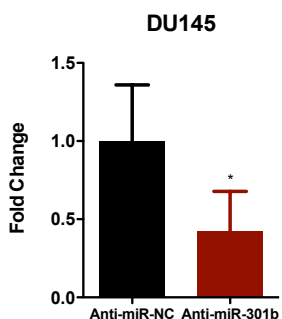
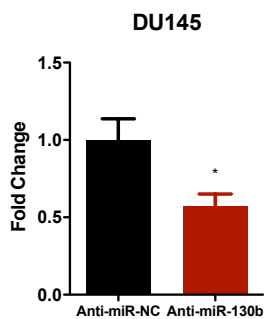
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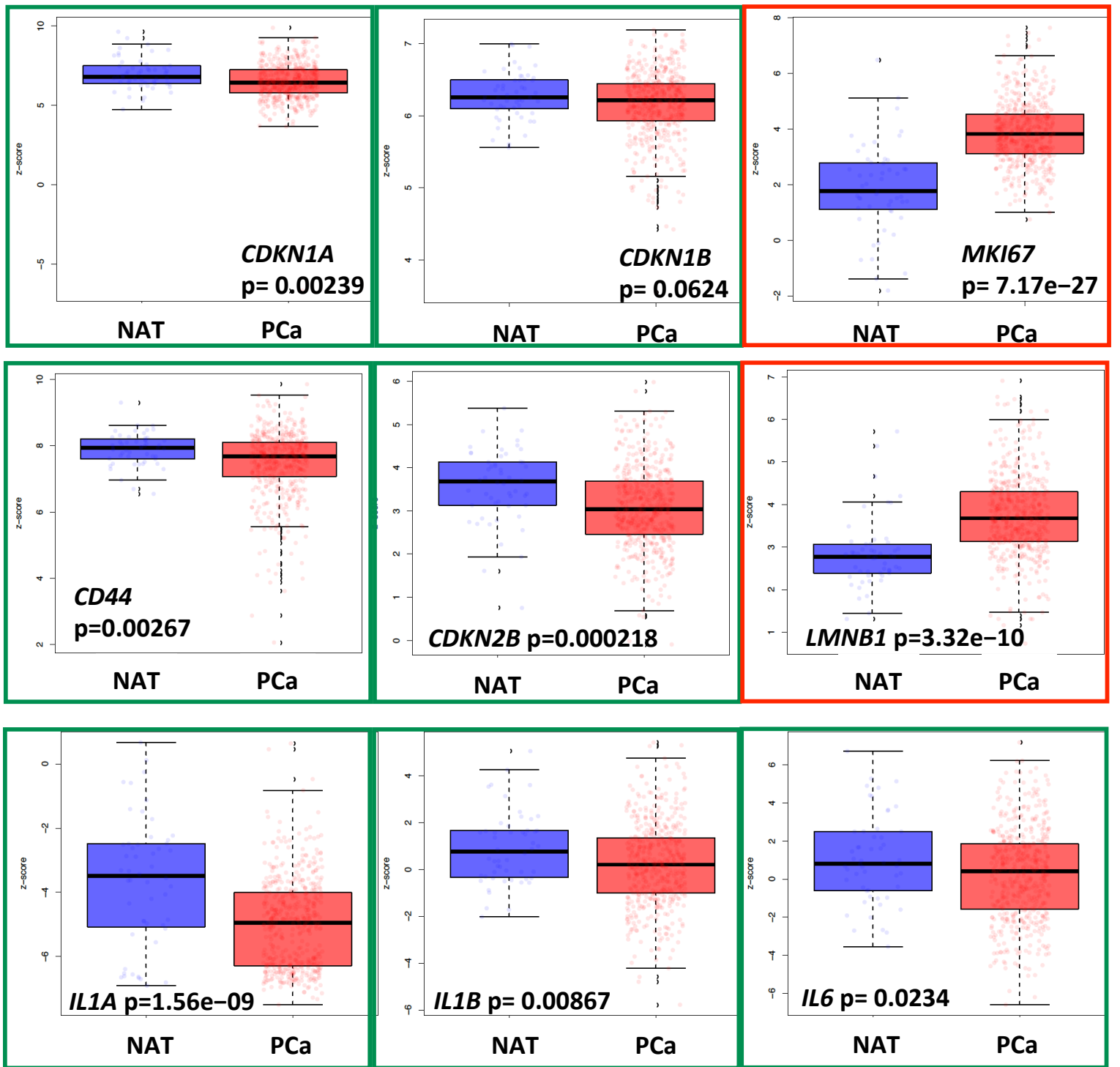
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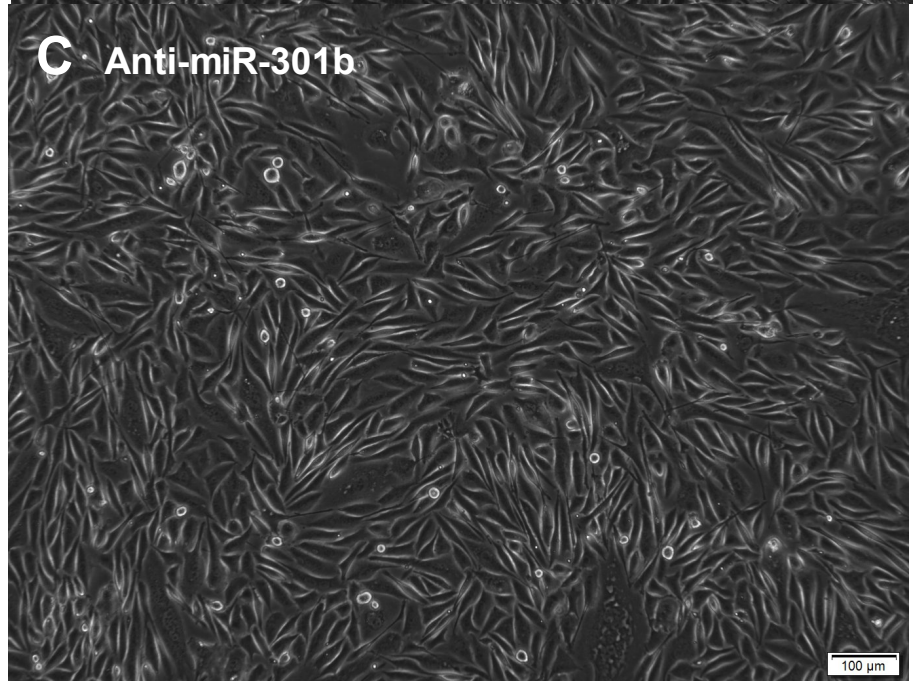
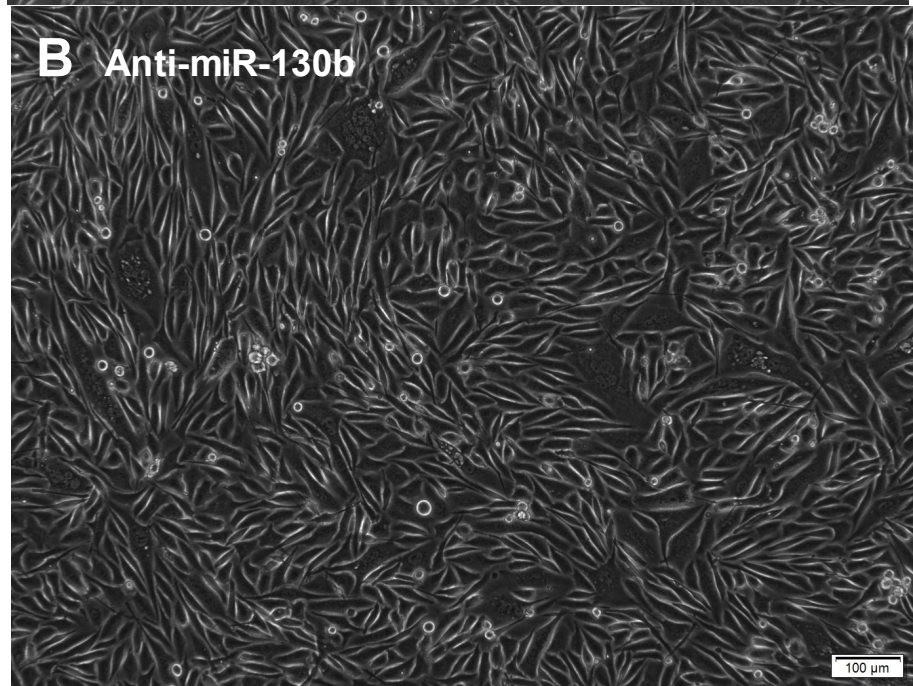
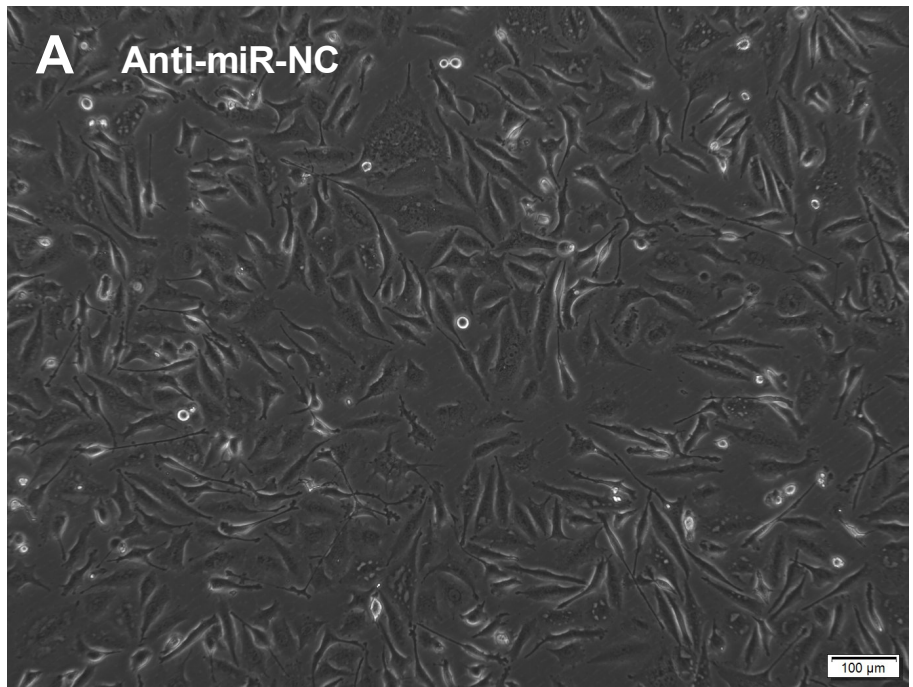
Supplementary Figure 2



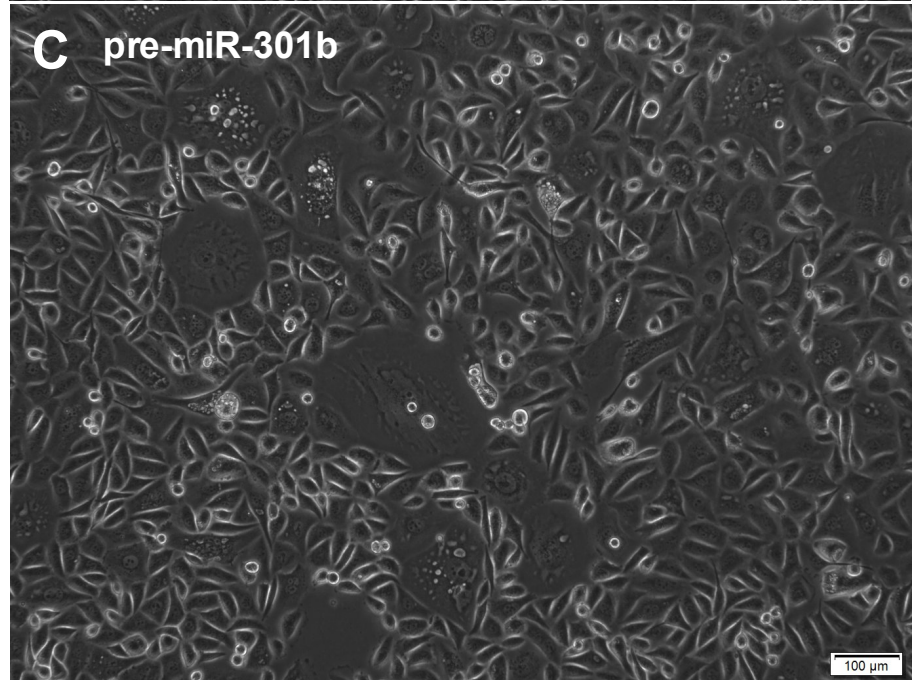
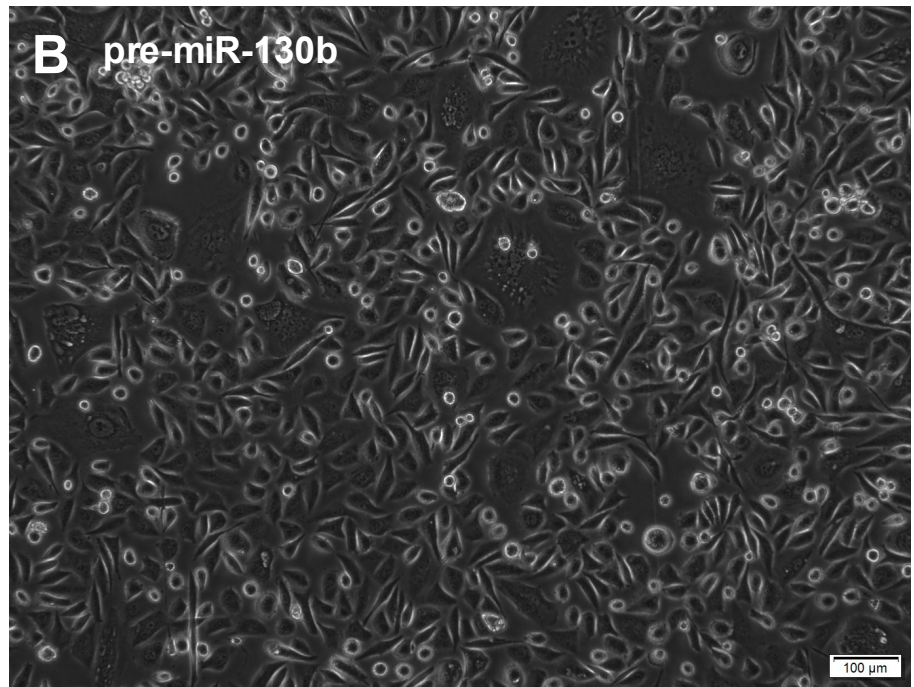
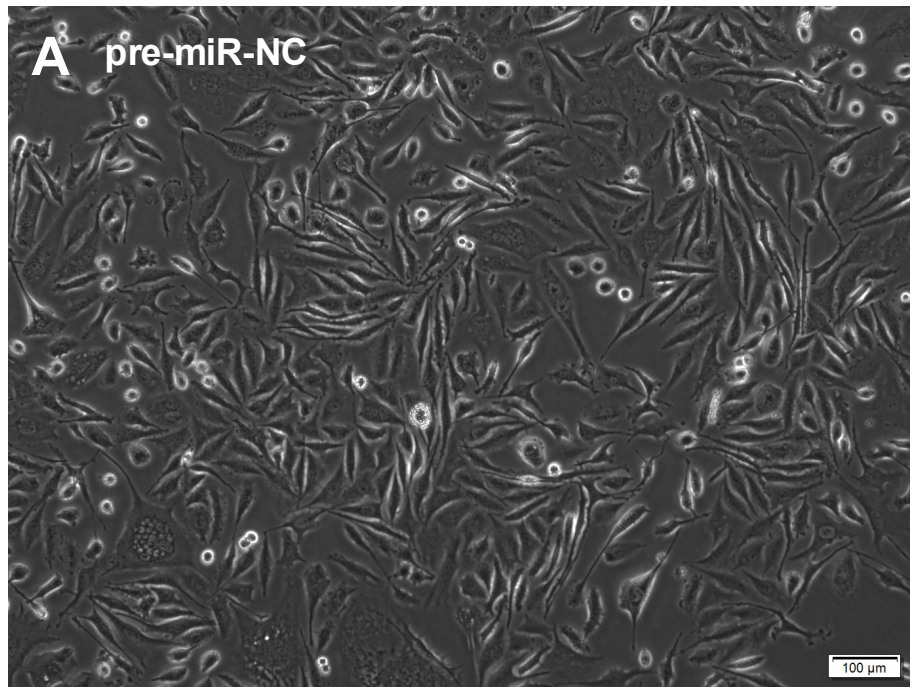
Supplementary Figure 3



**Supplementary
Figure 4**

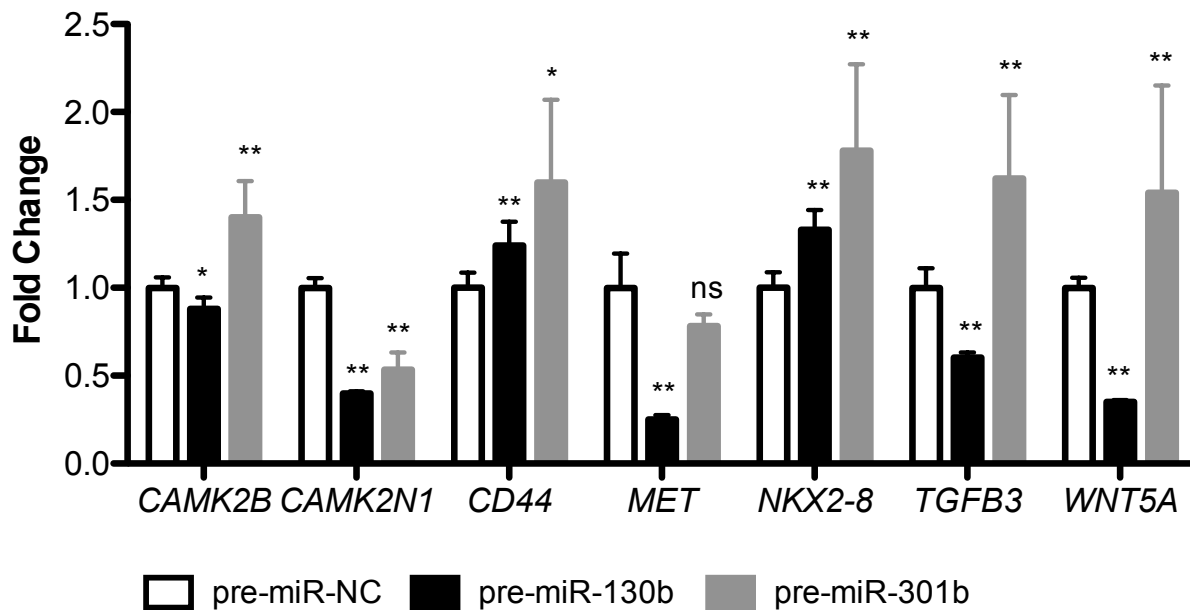


**Supplementary
Figure 5**

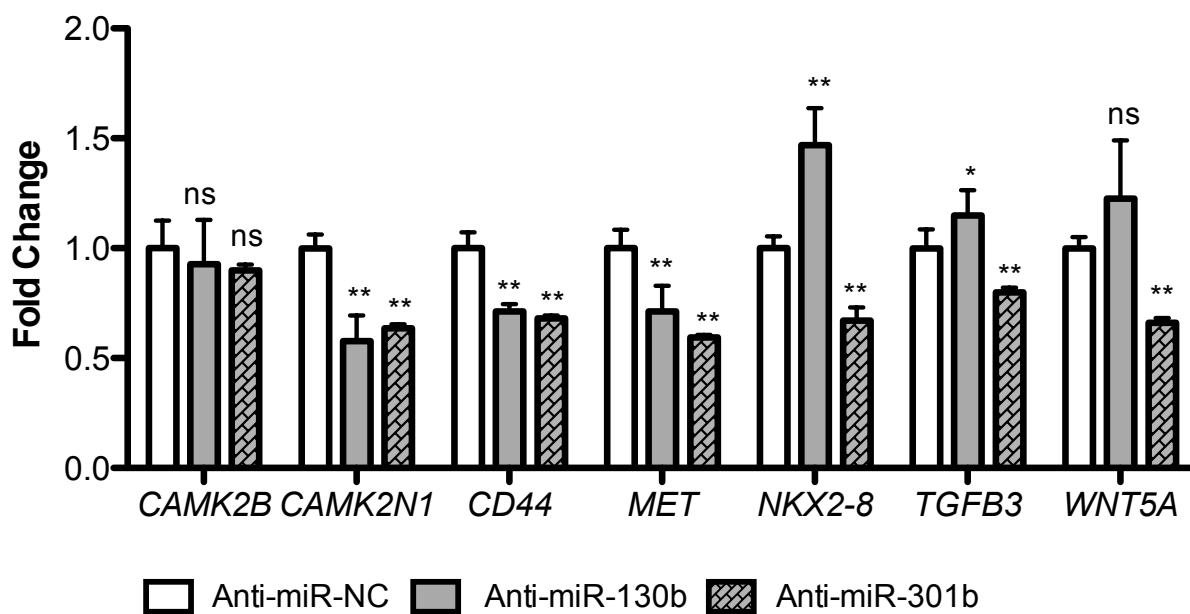


Supplementary Figure 6

A



B



Supplementary Figure 7

3' uacgggAAAGUAGUAAc 5' **hsa-miR-130b**
 | | | | | : | | | | |
132:5' ccuuaaUUUCCUUUUUGACACUg 3' **LMNB1**

3' uacgggaaagUAGUAAc 5' **hsa-miR-130b**
 | | : | | | | | | | | |
194:5' caagaugugaAUUAUUGACACUg 3' **LMNB1**

3' cgaaacuguuauAGUAAc 5' **hsa-miR-301b**
 | : | | | | | | | | |
132:5' ccuuaaUUUCCUUUUUGACACUg 3' **LMNB1**

3' cgaaacuguaUAGUAAc 5' **hsa-miR-301b**
 | | : | | | | | | | | |
194:5' caagaugugaAUUAUUGACACUg 3' **LMNB1**