



Groups	Luciferase activity (%)	Difference between groups	95% confidence interval	P value
PCSK9 3'UTR WT+NC-inh vs 3'UTR-PCSK9 WT+inh-miR-1226	99,99 ± 3,14 87,76 ± 7,28	-12,23 ± 7,93	-30,00 to 5,54	0,1554
c.*234C>T+NC-inh vs c.*234>T+inh-miR-1226	95,89 ± 8,47 116,0 ± 2,66	20,07 ± 8,88	-0,23 to 40,38	0,0521

*WT: wild type; NC-inh negative control inhibitor; inh inhibitor miR-1226: miR1226-5p

Figure SF2. Effect of miR-1226 inhibitor on the expression of the 3'UTR-PCSK9 variant c.*234C>T versus 3'UTR-PCSK9 WT in the luciferase reporter assay