## Corrigendum

## Identification of metabolically stable 5'-phosphate analogs that support single-stranded siRNA activity

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The Authors wish to apologise for an error in Figure 14 of the above article where they have used T instead of U in the sequences. The T at the 5'-end of the sequence are correct. A new figure is provided below. This correction does not affect the results and conclusion of the article. These errors have also been corrected in the original article.

ss-siRNA No.	Sequence	IC <sub>50</sub> μM*
65	5'-P-T <sub>S</sub> C <sub>S</sub> AC <sub>S</sub> UG <sub>S</sub> AG <sub>S</sub> AA <sub>S</sub> UA <sub>S</sub> CU <sub>S</sub> G <sub>S</sub> U <sub>S</sub> C <sub>S</sub> C <sub>S</sub> C <sub>S</sub> A <sub>S</sub> A-3'	$0.26 \pm 0.1$
66	5'-P-T <sub>S</sub> A <sub>S</sub> GC <sub>S</sub> UU <sub>S</sub> CU <sub>S</sub> UG <sub>S</sub> UC <sub>S</sub> CA <sub>S</sub> G <sub>S</sub> C <sub>S</sub> U <sub>S</sub> U <sub>S</sub> U <sub>S</sub> A <sub>S</sub> A -3'	$0.22 \pm 0.1$
67	5'-X <sub>S</sub> C <sub>S</sub> AC <sub>S</sub> UG <sub>S</sub> AG <sub>S</sub> AA <sub>S</sub> UA <sub>S</sub> CU <sub>S</sub> G <sub>S</sub> U <sub>S</sub> C <sub>S</sub> C <sub>S</sub> C <sub>S</sub> A <sub>S</sub> A-3'	$0.45\pm0.2$
68	5'-X <sub>S</sub> A <sub>S</sub> GC <sub>S</sub> UU <sub>S</sub> CU <sub>S</sub> UG <sub>S</sub> UC <sub>S</sub> CA <sub>S</sub> G <sub>S</sub> C <sub>S</sub> U <sub>S</sub> U <sub>S</sub> U <sub>S</sub> A <sub>S</sub> A -3'	$1.3 \pm 0.4$
69	5'-Y <sub>C16S</sub> C <sub>S</sub> AC <sub>S</sub> UG <sub>S</sub> AG <sub>S</sub> AA <sub>S</sub> UA <sub>S</sub> CU <sub>S</sub> G <sub>S</sub> U <sub>S</sub> C <sub>S</sub> C <sub>S</sub> C <sub>S</sub> A <sub>S</sub> A -3'	$2 \pm 1.6$
70	$5'-X_SA_SGC_SUU_SCU_{C16S}UG_SUC_SCA_SG_SC_SU_SU_SU_SA_SA$ -3'	> 20
2'-F, 2'- <i>O</i> -Me, 2'- <i>O</i> -MOE, X = ( <i>E</i> )-5'-VP		

<sup>\*</sup>Transfection by electroporation to primary hepatocytes

$$Y_{C16} = 2' - O - C_{16} - (E) - 5' - VP$$

$$U_{C16}$$

$$U_{C16}$$

Figure 14. In vitro activity of (E)-5'-VP modified ss-siRNA targeting ApoC III mRNA.

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