Correction to 'Control of backbone chemistry and chirality boost oligonucleotide splice switching activity'

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In the originally published version of this manuscript, data in panels A and B of Figure 6 were mislabelled as being from the mdx-1 study while they are from the mdx-2 study.

The sentence 'To investigate why PN-containing oligonucleotides exhibit improved activity, we quantified oligonucleotide in muscles of treated animals in the mdx-1 study' should read 'To investigate why PN-containing oligonucleotides exhibit improved activity, we quantified oligonucleotide in muscles of treated animals in the mdx-2 study.'

The sentence 'One week after a single dose, we observed the highest tissue exposure for PN-containing molecules, DMD-2788 and DMD-3840' should read 'One week after the last dose, we observed the highest tissue exposure for PN-containing molecules, DMD-2788 and DMD-3840.'

The sentence 'We further investigated tissue exposure by visualizing oligonucleotides in muscle sections from the same animals using ViewRNA, an *in situ* hybridization method used to detect oligonucleotide' should read 'We further investigated tissue exposure by visualizing oligonucleotides in muscle sections from the mdx-1 animals using ViewRNA, an *in situ* hybridization method used to detect oligonucleotide.'

These errors have now been corrected online.