Erratum to: Guide Picker is a comprehensive design tool for visualizing and selecting guides for CRISPR experiments

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Erratum
Following publication of this article [1], it has come to our attention that a caption for figure 6 is incorrect. Presently, it reads “Fig. 6 Designing a Tiling Experiment with Guide Picker. a First, guides are plotted along the length of the MCDS using percent peptide on the x-axis. The y-axis is set to Doench 2016 Positionless. b Filtering guides to a strict score threshold (e.g. <55) offers a panel of guides that still target along the full length of the MCDS. c The right-hand plot can then be set and filtered according to other guide parameters, such as GC (30–70%) content and Hsu 2013 (<68) off-target scoring. d The guides in this range can then be highlighted to verify that this select group of guides still target along the full length of the MCDS in the left-hand plot”. However, the less than (<) symbols should be more than (>) symbols and the caption should read, “Fig. 6 Designing a Tiling Experiment with Guide Picker. a First, guides are plotted along the length of the MCDS using percent peptide on the x-axis. The y-axis is set to Doench 2016 Positionless. b Filtering guides to a strict score threshold (e.g. >55) offers a panel of guides that still target along the full length of the MCDS. c The right-hand plot can then be set and filtered according to other guide parameters, such as GC (30–70%) content and Hsu 2013 (>68) off-target scoring. d The guides in this range can then be highlighted to verify that this select group of guides still target along the full length of the MCDS in the left-hand plot.”

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Reference
1. Hough S, Kancleris K, Brody L, Humphries-Kirilov N, Wolanski J, Dunaway K, Ajetunmobi A, Dillard V. Guide Picker is a comprehensive design tool for visualizing and selecting guides for CRISPR experiments. BMC Bioinformatics. 2017;18:167. doi:10.1186/s12859-017-1581-4.