Corrigendum

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UCP2 regulates energy metabolism and differentiation potential of human pluripotent stem cells

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Authors' statement

We wish to clarify that Fig 4A and B intentionally displayed duplicate controls and that the first panel in Figs 1A and S1A was intentionally duplicated.

The low (control) and high (FCCP) traces were purposefully duplicated in panels from Fig 4A and B to allow for direct, experimentally unbiased comparisons between the effects of antimycin and sodium oxamate on pluripotent stem and differentiated cells. Panels shown in Fig 4A and B are representative of one single experiment for $N = 2$ equivalently performed experiments. The panels were separated into parts 4A (antimycin) and 4B (sodium oxamate) for clarity of presentation since the traces and the colors of these traces have overlaps, which makes clear visualization difficult. We apologize for not explicitly stating that these traces were derived from a single, representative experiment.

In addition, the first panel in Fig 1A and the first panel of Supplementary Fig S1A were purposefully reproduced to highlight different points. Figure 1A was provided to show how the steady-state pluripotent mitochondrial network appears in relation to the networks shown from three additional pluripotent stem cell lines and one differentiated cell type in the other panels of Fig 1A.

Fig S1A was provided to clearly show the progressive effect of a differentiation time course induced by removal of basic fibroblast growth factor over 5 days on the mitochondrial network using a side-by-side comparison with the network in the pluripotent state. We apologize for not explicitly stating that these images were duplicated to highlight these specific, different features.

All authors concur with this statement, and we regret not being more explicit in the purposeful use of these duplicated materials in the original publication.