


**AUTHOR CORRECTION** **OPEN**

Author Correction: Super enhancers targeting ZBTB16 in osteogenesis protect against osteoporosis

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Correction to: *Bone Res* <https://doi.org/10.1038/s41413-023-00267-8>, published online 7 June 2023

Following publication of this article,¹ it is noticed that the terms “immortal TERT4-MSCs” and “hFOB1.19 cells” were switched in Fig. 1, Fig. 4 and Supplementary Fig. 1.

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The correct Fig. 1 should read:

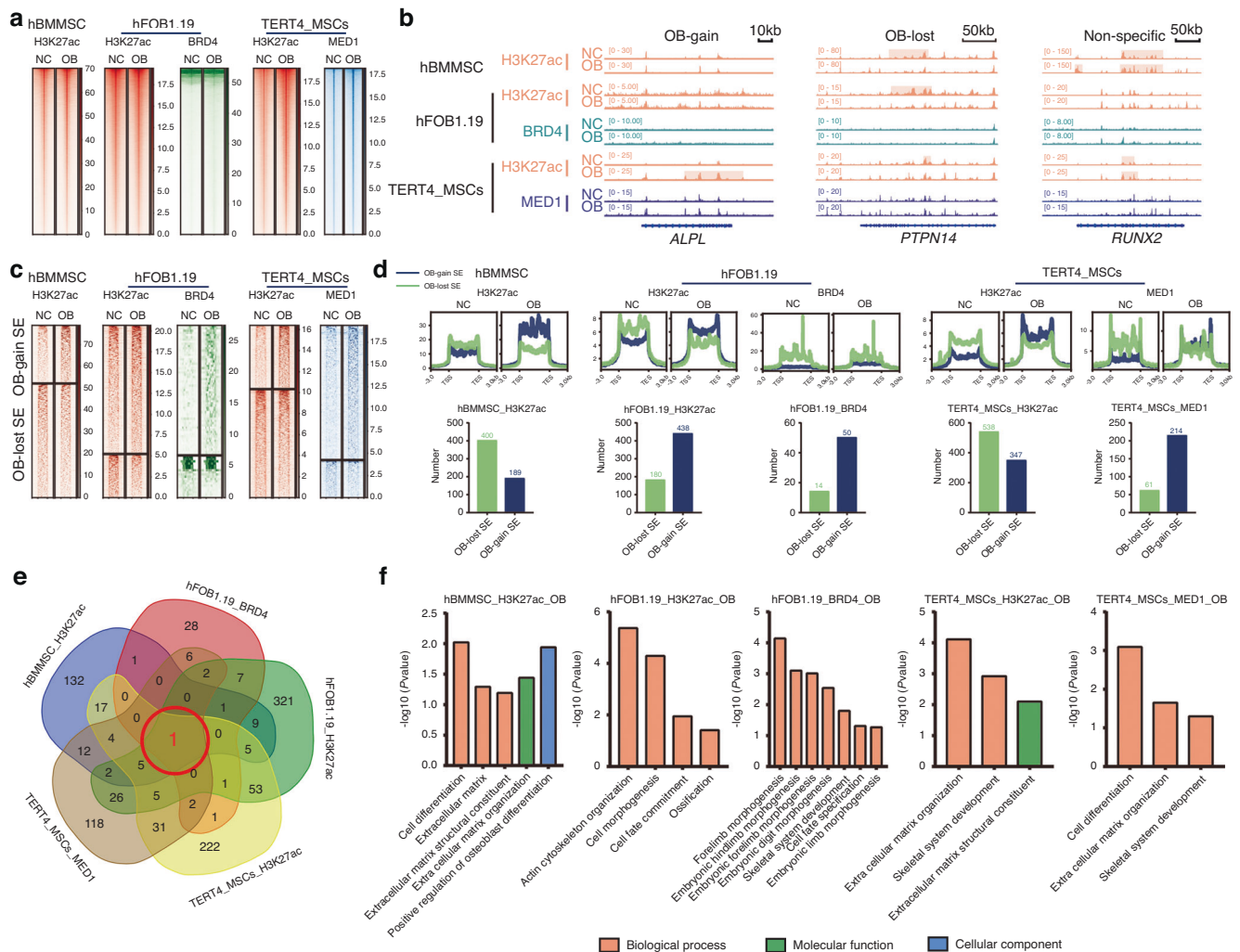
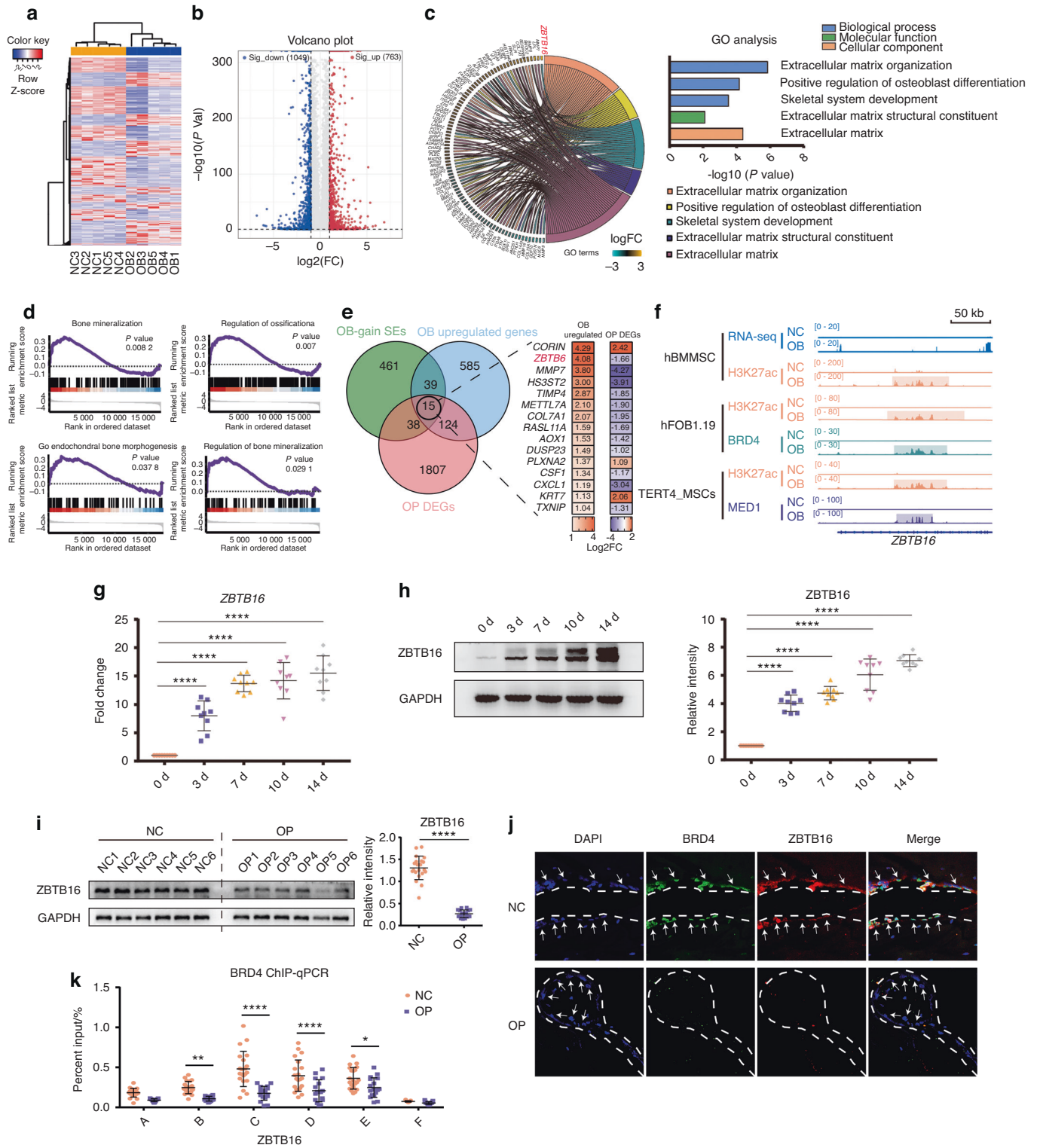


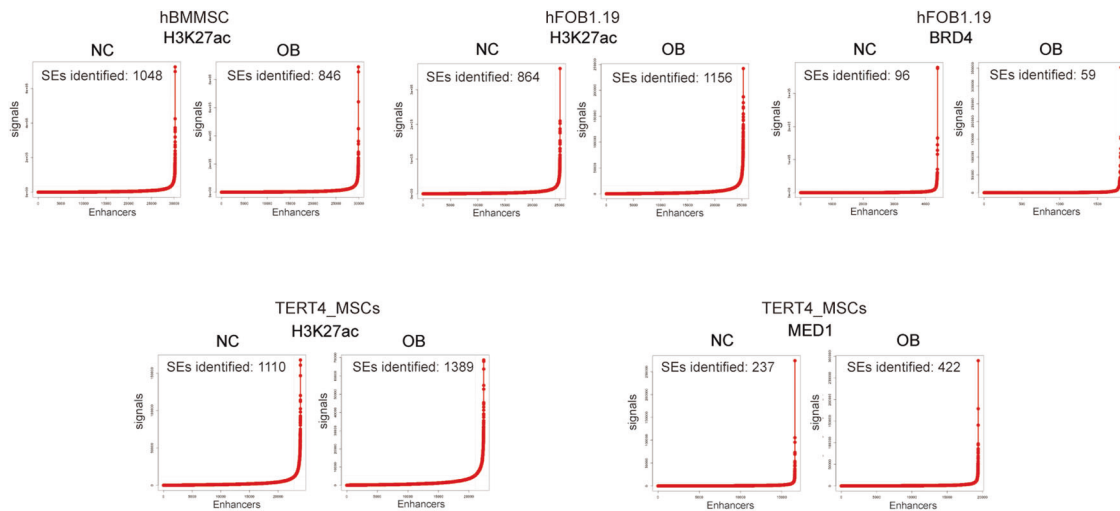
Fig. 1 SE profile analysis and identification of critical OB-gain SEs. **a** ChIP-seq profile heatmaps showing H3K27ac abundance in hBMMSCs, H3K27ac and BRD4 abundance in hFOB1.19 cells and H3K27ac and MED1 abundance in immortal TERT4-MSCs. **b** Example signal traces of OB-gain, OB-lost and nonspecific SEs. The shadows indicate SE regions. **c** ChIP-seq profile heatmaps of the

SEs identified by H3K27ac in hBMMSCs, H3K27ac and BRD4 in hFOB1.19 cells and H3K27ac and MED1 in immortal TERT4-MSCs. **d** The average SE signal levels are shown in line plots, and the numbers of OB-lost and OB-gain SEs are shown in histograms. **e** Venn diagram showing the intersecting OB-gain SEs from different datasets. **f** GO analyses of OB-gain SEs from different datasets



The correct fig. 4 should read:
The correct Supplementary Fig. 1 should read:

The affected texts mentioning the two terms have been corrected in the article.
The original article¹ was updated.



REFERENCE

1. Yu, W. et al. Super enhancers targeting ZBTB16 in osteogenesis protect against osteoporosis. *Bone Res.* **11**, 30, <https://doi.org/10.1038/s41413-023-00267-8> (2023).



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