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Erratum
DOT1L promotes cell proliferation and invasion by epigenetically regulating STAT5B in renal cell carcinoma: Am J Cancer Res. 2023; 13(1): 276-292

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In the original published paper, **Figure 5E** was incorrectly inserted. The corrected **Figure 5** is provided as follows. This error does not affect the main conclusions, results and discussion of our study. We sincerely apologize for this oversight and any confusion it may have caused.

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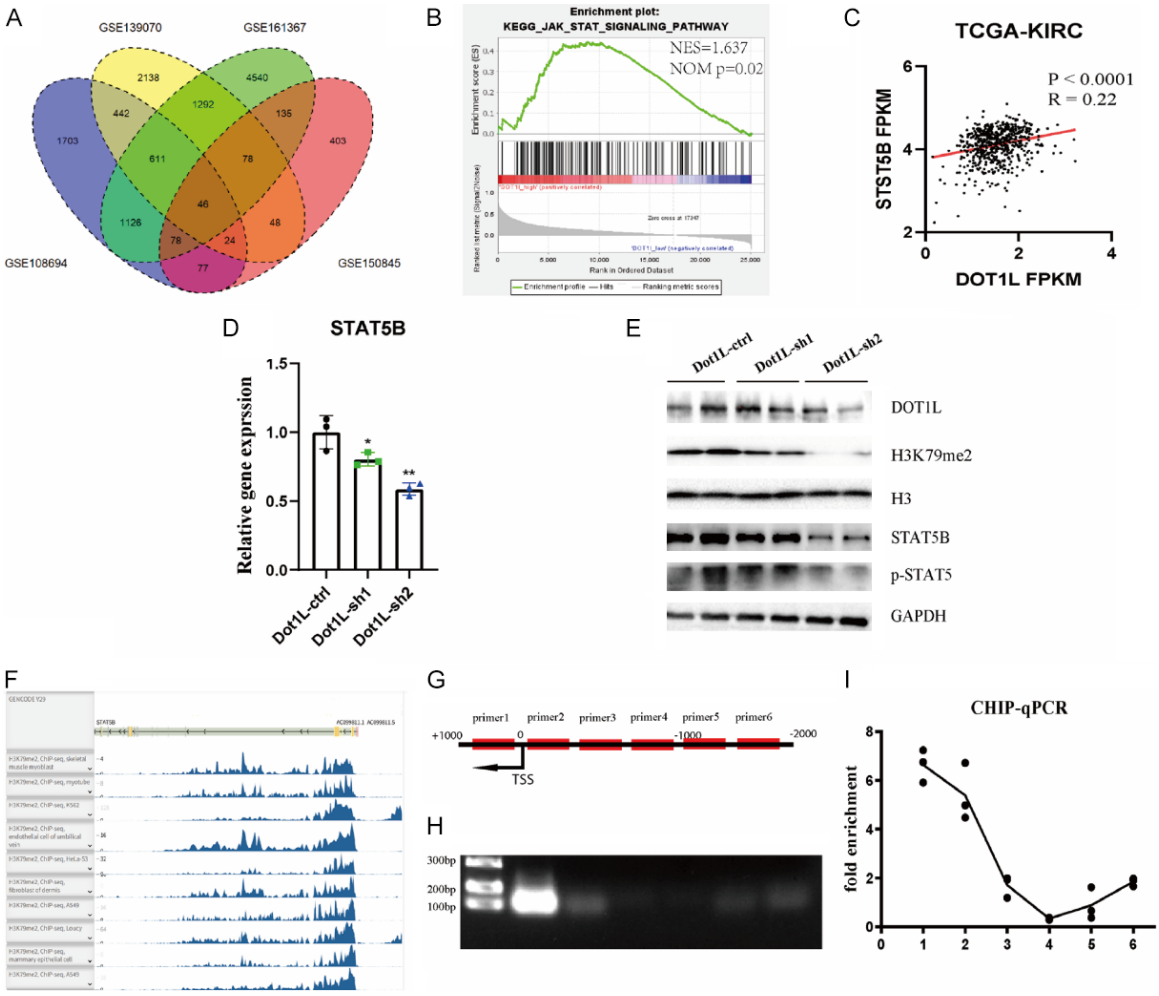

Figure 5. DOT1L silencing demethylates H3K79 and downregulates the transcription of STAT5B. A. A Venn diagram was utilized to identify coexpressed DEGs. B. GSEA showed that DOT1L was closely linked to the KEGG pathway JAK-STAT SIGNALING. C. Pearson correlation between DOT1L and STAT5B expression in KIRC from GEPIA. D. The mRNA level of STAT5B was measured by qPCR in DOT1L knockdown 786-O cells. E. The DOT1L, H3K79me2, STAT5B and p-STAT5 protein levels were measured by Western blotting in DOT1L knockdown 786-O cells. F. ChIP-seq of H3K-79me2 in the ENCODE database showing occupancy on STAT5B promoter in different human cancer cell lines. G. ChIP primer region for human STAT5B. H, I. The ChIP assay showed H3K79me2 occupancy on the STAT5B promoter in 786-O cells by agarose gel electrophoresis and qPCR.