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Author Correction: Distinct roles of androgen receptor, estrogen receptor alpha, and BCL6 in the establishment of sex-biased DNA methylation in mouse liver

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Correction to: *Scientific Reports* <https://doi.org/10.1038/s41598-021-93216-6>, published online 02 July 2021

The original version of this Article contained an error in Figure 5 where the labels indicating the names of the tested loci were omitted.

The original Figure 5 and accompanying legend appear below. The original Article has been corrected.

Published online: 22 November 2021

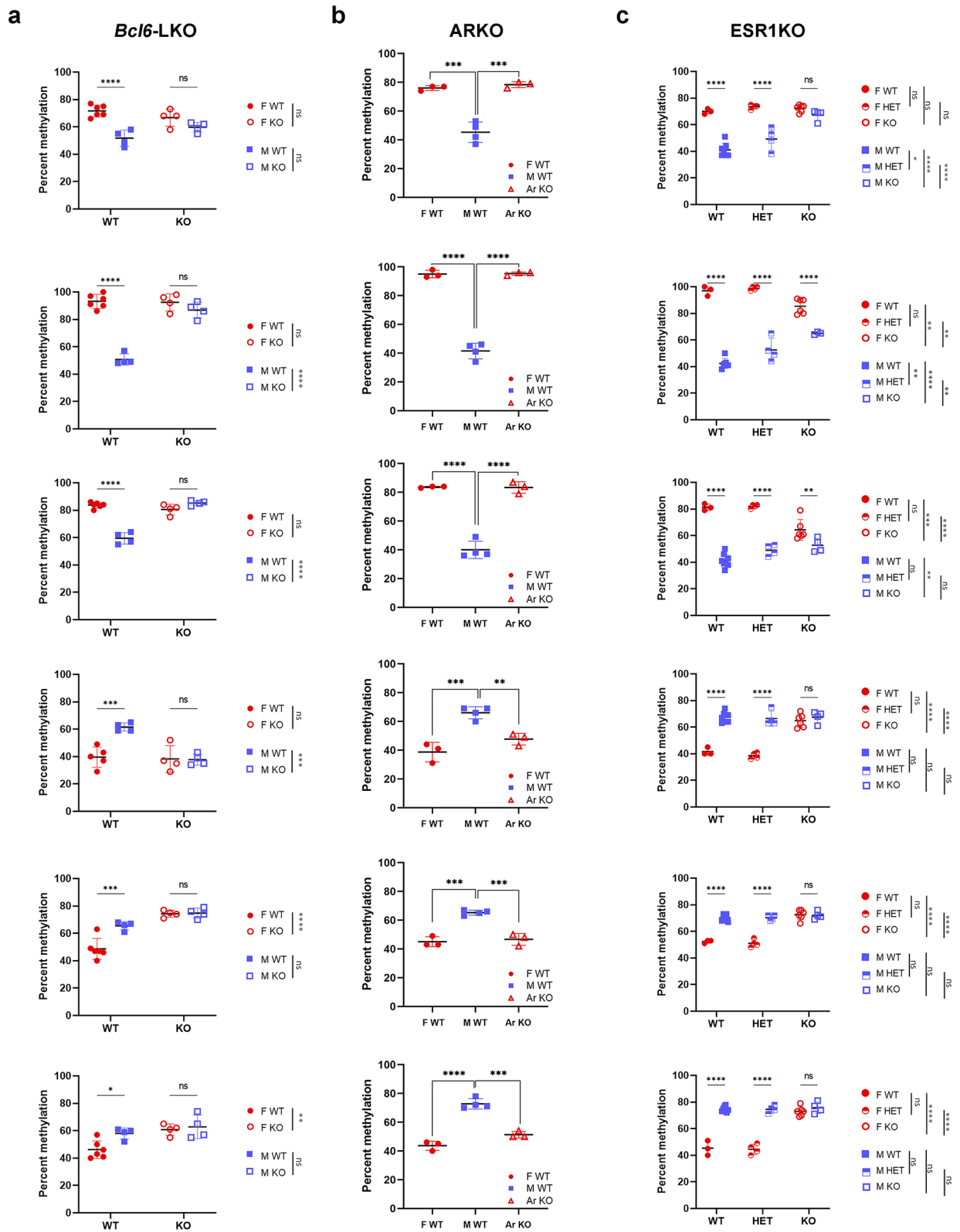


Figure 5. BCL6, AR, and ESR1 influence DNA methylation at sDMRs. (a) Methylation levels in male and female *Bcl6*-LKO (4 females, 4 males) and controls *Bcl6*-floxed mice (6 females, 4 males); (b) Methylation levels in ARKO mice (with genetic and gonadal male sex and genital female sex) and control male and female littermates (3 females, 4 males, and 3 ARKO mice); (c) Methylation levels in wild type controls, heterozygous and homozygous ESR1KO mice (WT: 3 females, 7 males; HET: 4 females, 4 males, KO: 6 females, 4 males). Error bars show standard deviation. Statistically significant differences are shown with asterisks * $P < 0.05$, ** $P < 0.01$, *** $P < 0.001$, **** $P < 0.0001$, ns: non-significant [two-way ANOVA, followed by multiple testing with Sidak's correction (a and c); one-way ANOVA, followed by multiple testing with Tukey's correction (b)].



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