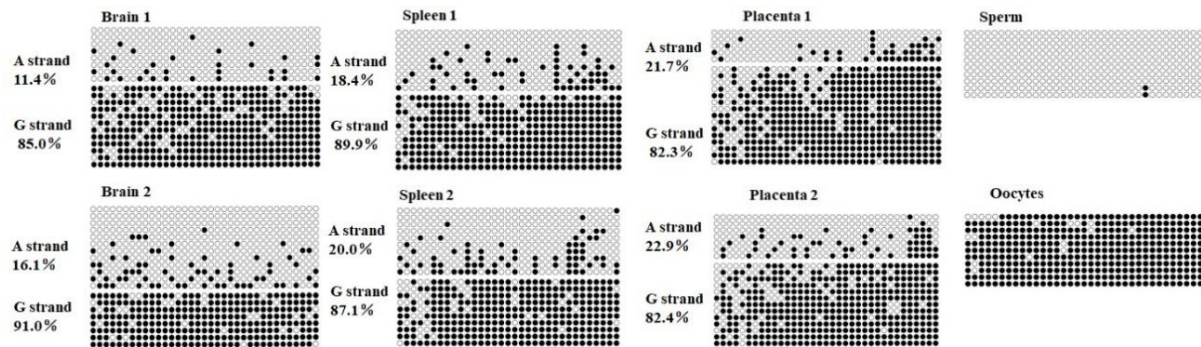
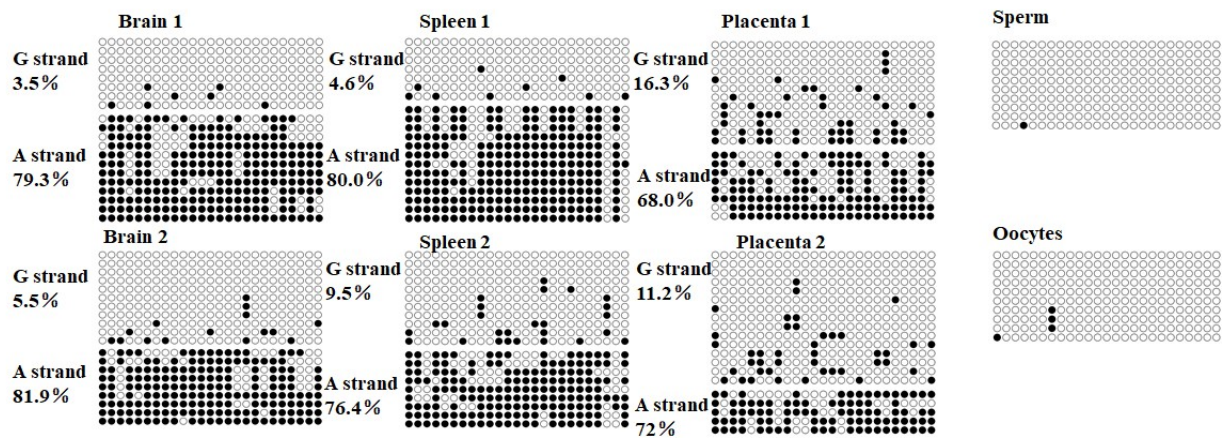


A PWS-IC DMR



B *MKRN3* DMR



C *NDN* DMR

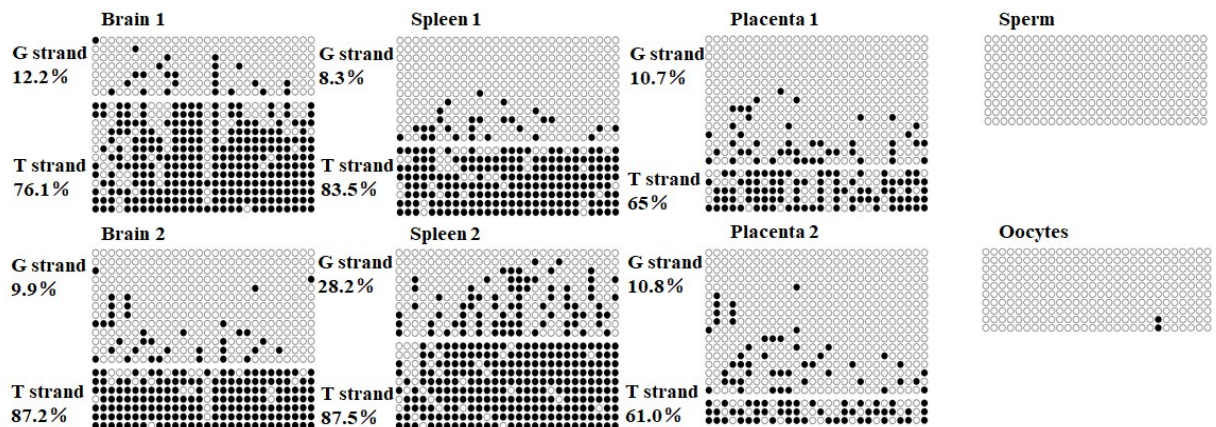


Figure S1. Methylation profiles of PWS-IC, *MKRN3* DMR and *NDN* DMR in bovine brain, spleen, placenta, sperms and oocytes. A: Methylation profiles of PWS-IC DMR. B: Methylation profiles of *MKRN3* DMR. C. Methylation profiles of *NDN* DMR. Methylated and unmethylated CpG dinucleotides are represented by filled and open circles, respectively.