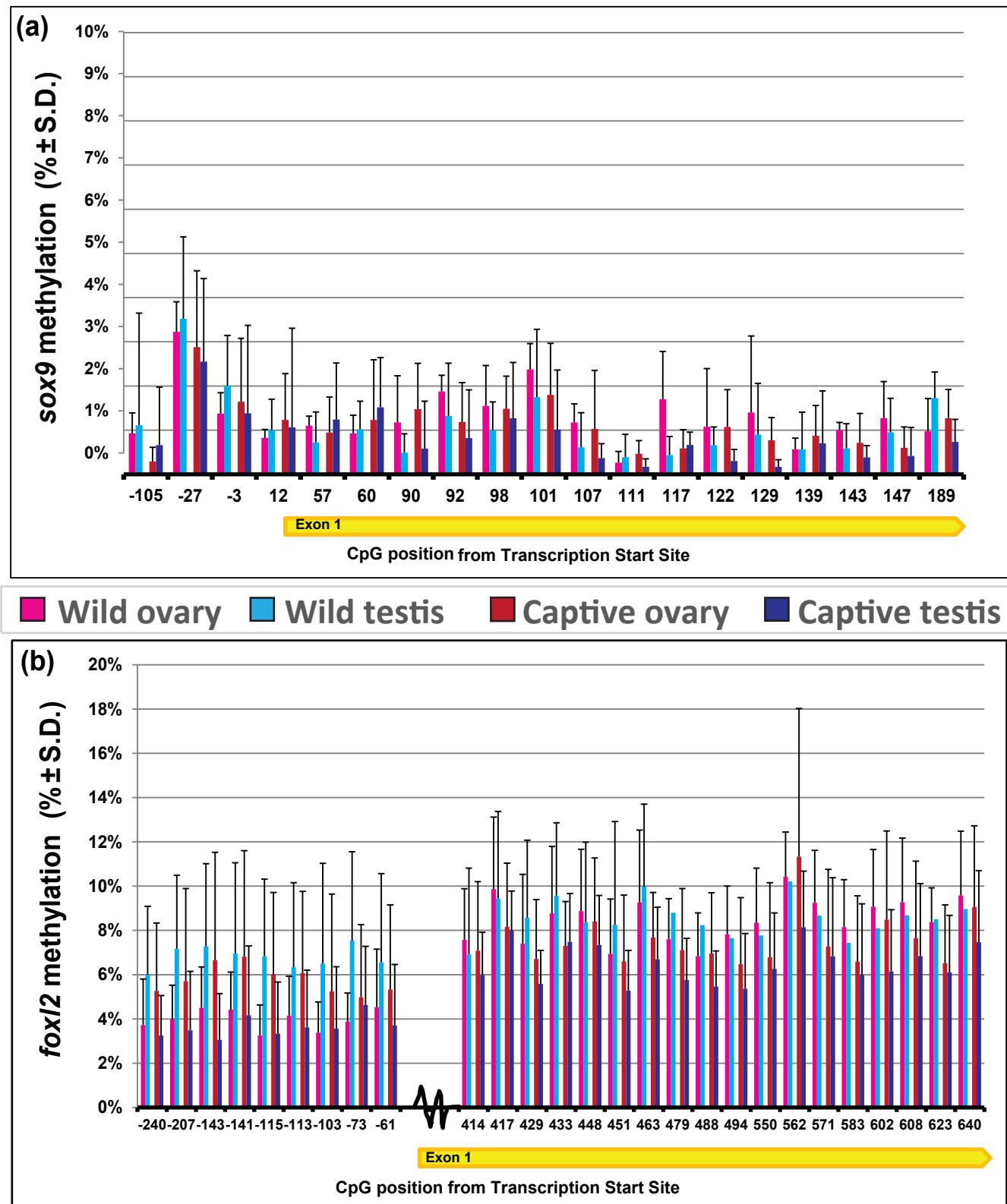


Supporting information.



S1 Fig. Non-biased hypomethylated genes (a) *sox9* and (b) *fox/2* (mean % \pm S.D.) of barramundi *Lates calcarifer* within testes ($n = 10$) and ovaries ($n = 4$) of wild caught individuals and testes ($n = 14$) and ovaries ($n=14$) of captive broodstock, as obtained by bisulfite amplicon next-generation sequencing.