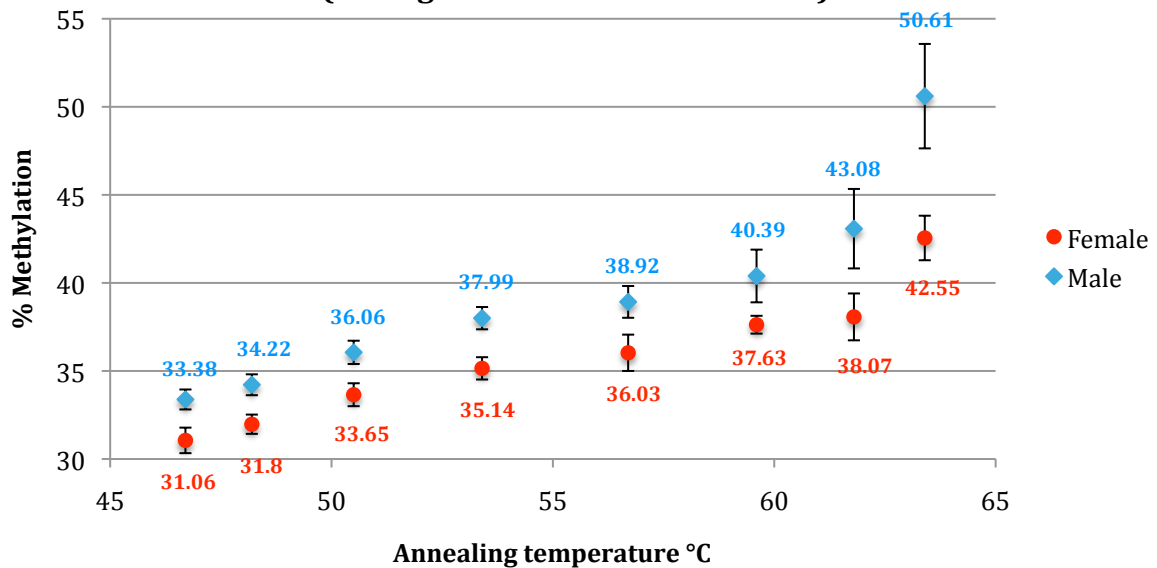


Gender specific methylation differences at Line 1 SN9 (average of 4 males and 4 females)



Supplementary Figure S2: In this diagram, the effect of annealing temperature on average methylation as measured by SIRPH reaction is shown. The higher the annealing temperature used the bigger the difference between males and females for this CpG site in LINE-1 sequence. Four males and four females aged 21 years were used for this experiment.