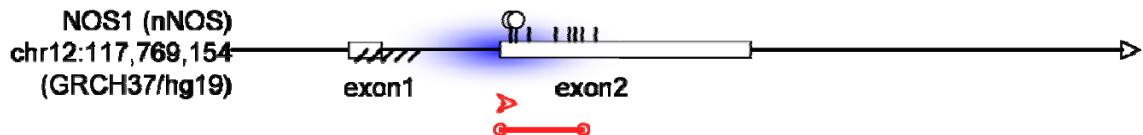


## Figure Legends

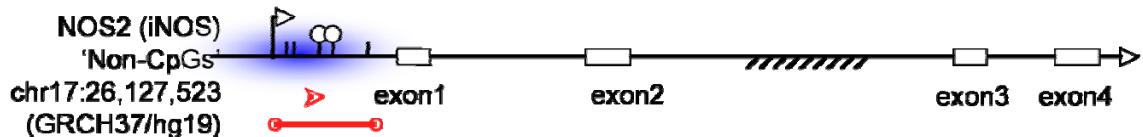
**Figure E1.** Schematic view of CpG locus depicts exon-intron structure and position of selected PCR amplicons. *NOS1*(a), *NOS2* ‘promoter non-CpG islands’(b), *NOS2* ‘non-CpG island’ between exons 1 and 2 (c), *NOS2* ‘CpG islands’(d), *NOS3* (e), *ARG1* (f), *ARG2* (g). The chromosomal location of the first CpG that we examined is marked in the left side of the gene map. Figure legend is shown below.

**Figure E1**

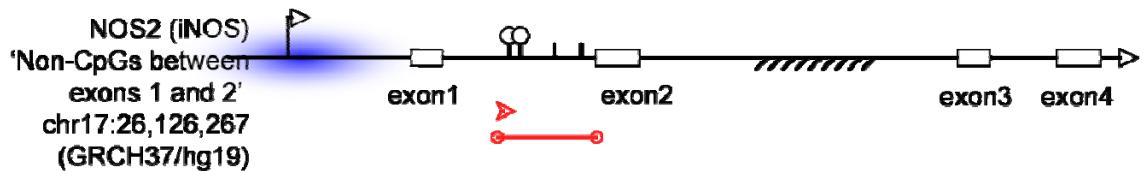
a.



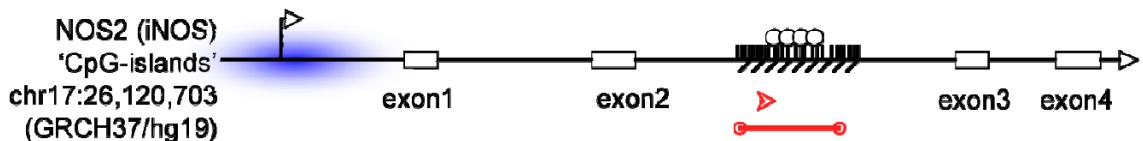
b.



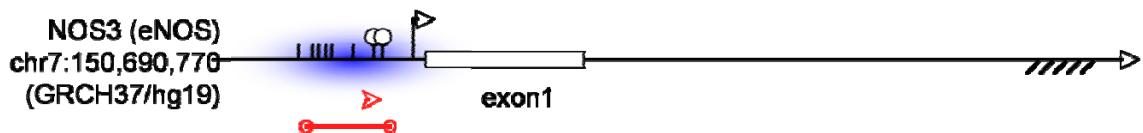
c.



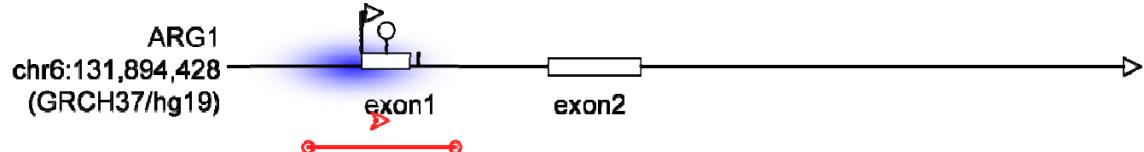
d.



e.



f.



g.

