

Supplementary Figure 1: Regions of *OPRM1* amplified by PCR and sequenced. (a) 3 kbp of 5' upstream region (promoter) (b) Main coding exons (c) 2 kbp downstream of the last main exon of *OPRM1*. Sequencing primers used are listed in supplementary Table 1 and 2. Mean number of nucleotides overlapping between sequenced regions =145 bp. Abbreviations: PCR: Polymerase chain reaction PF: forward primer for PCR PR: reverse primer for PCR.

