



Figure S5 Analysis of the effects of RNAi. A. RT-PCR and qRT-PCR analysis. (i) and (ii) represent expression of *BmorCPR2* in larvae subjected to RNAi at 16 h of 4th molting. (iii) represent expression of *BmorCPR2* in larvae subjected to RNAi at beginning of 5th instar. B. Detection of RNAi off-target effects. (i) Nucleic acid alignment between *BmLcp22* and ds*BmorCPR2* template. (ii) Relative expression levels of *BmLcp22*. Data are presented as mean values \pm S.D. N.S. indicates no significant differences in the *BmLcp22* expression levels between ds*BmorCPR2* and ds*Red* groups.