



Figure S3. A: *Gb'c-fosA*^{RNAi} had no significant effects on the light induced phase advance in the cricket *Gryllus bimaculatus*. A 3 h light pulse was given at ZT20 on the day of transfer to DD, which was 7 days after dsRNA injection. Numbers in the parenthesis indicate the number of animals used. B and C: *Gb'c-fosA*^{RNAi} significantly knocked down *Gb'c-fosA* mRNA levels (* $P < 0.05$, t-test), but had no significant effect on *Gb'c-fosB* mRNA levels. mRNA levels were measured by qPCR and are shown relative to those of *Gb'rp18a*. The values shown are mean \pm SEM of 4 samples.