

Pregitzer et al. supporting information:

Figure S1: Nucleotide sequence of BmorGABA_B-R1

atgtttctgctatggttgagcgcttggtggggctatagtggaaggaagacgcgacaatgacctgcatatcggcggc
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ttctccgagagctacctctaa

Figure S2: Protein sequence of BmorGABA_B-R1

MFLWLSACGGYSEGRDNDLHIGGI FPMEEGGWQGGQACMPAAELALADVNARSDLLSGFK
LRLHSNDSKCEPGLGASVMYNLLYNPPQKLLLLAGCSTVCTTVAEAAKMWNLMVLCYGASSPA
LSDRSRFP TLFRTHP SATVHNPTRIKLMQKFAWSRIAILQQAEVFI STVEDLEAHCKKAGIE
IVTRQSFLSDPADAVRNLRRQDARVIVGLFYVVAARRVLCEVYKHRLYGKSYVWFFIGWYEDN
WFETNLEREGIECTVEQMREAAEGHLTTEALMWNQANQTTISGMTSEDFRSRLNEALREAGY
DIDGERYPEGYQEAPLAYDAVWSVALAFNKTMEK LQKSGLSLKNFTYTNKKIADDIYEAINST
SFLGVSGLVAFSSQGDRIALTQIEQLTDNHYVKLGYYDTQADNLTWLDREWRVGGKVPPDRTV
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AAVALGVDGRWVLPQHFNGLCAARAWLLATGF SMAYGAMFTKVWRVHRHTTKPKIDNKKRIHG
WKLYTMVGGLLVVDVALLTAWQLRDPLQRRVETFPLEAPRHDDDDVHIRPELEHCE SKHNTVW
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AFAFVSLAIVFCCFLSMALIFVPKVIEVIRHP TERVESGRGSGSGSAPADEERYRELVKENEE
LQKLITQKEERIRVLKQKLAEREA AAAADGVTQGTGGGGAVMADLATATSDYGTSTNYTRSSRA
SVSDLDFSESYL*