

Supplementary Figure Legends

Supplementary Fig. S1. Linearity and sensitivity of Promega Stop and Glo reagent for detection of *Gaussia princeps* luciferase (GLuc) activity. GLuc activity was assayed using the procedures described in Section 2.4. The assay was carried out using 10-fold serial dilutions of purified Gluc (New England Biolabs). RLU, relative light units.

Supplementary Fig. S2. Inhibition of *Gaussia princeps* luciferase (GLuc) activity by pre-incubation with GLuc antibody (Ab). Assays were carried out in the presence or absence of anti-GLuc Ab, as described in Section 2.4. Assays employed serial dilutions of purified Gluc, as described in Supplementary Fig. S1. RLU, relative light units.

Supplementary Fig. S3. Most frequently found dinucleotide sequence flanking introns in *Brugia malayi*. An analysis of 100 *B. malayi* introns was conducted as described in Section 3.1. The figure summarizes the most commonly found dinucleotides found to flank the 5' and 3' ends of these introns.