**Table S1**: Echinostome species identifications in 21 snails collected from ponds on the ESGR, using molecular methods, based on the closest match identified to genus in GenBank.

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| **Closest Match in GenBank** | **Pond** | **Date** | **Snail Host Species** | **GenBank Accession #** |
| *Echinostoma revolutum* | Crane Pond | 9-May-12 | *Planorbella trivolvis* | KU896148 |
| *Echinostoma revolutum* | Crane Pond | 9-May-12 | *Planorbella campanulata* | KU896149 |
| *Echinostoma revolutum* | Crescent Pond | 22-Aug-11 | *Stagnicola elodes* | KU896136 |
| *Echinostoma miyagawai* | East Marsh | 18-Jun-12 | *Physa gyrina* | KU896144 |
| *Echinoparyphium recurvatum* | East Marsh | 18-Jun-12 | *Planorbella campanulata* | KU896143 |
| *Echinostoma revolutum* | East Marsh | 23-Jul-11 | *Planorbella campanulata* | KU896154 |
| *Echinostoma revolutum* | East Marsh | 22-Aug-11 | *Planorbella trivolvis* | KU896139 |
| *Echinoparyphium cinctum* | Fishhook Marsh | 18-Jun-12 | *Physa gyrina* | KU896147 |
| *Euparyphium cf. murinum* | Fishhook Marsh | 22-Aug-11 | *Stagnicola elodes* | KU896137 |
| *Echinoparyphium recurvatum* | George Pond | 18-Jun-12 | *Physa gyrina* | KU896159 |
| *Isthmiophora melis* | Gravel Pit Marsh | 17-Jun-11 | *Stagnicola elodes* | KU896153 |
| *Echinostoma revolutum* | Southeast Marsh | 22-Aug-11 | *Planorbella trivolvis* | KU896152 |
| *Hypoderaeum conoideum* | Spring Pond North | 23-Jul-12 | *Physa gyrina* | KU896142 |
| *Echinoparyphium recurvatum* | Spring Pond North | 10-May-12 | *Stagnicola elodes* | KU896157 |
| *Isthmiophora sp.* | Spring Pond South | 18-Jun-12 | *Stagnicola elodes* | KU896156 |
| *Euparyphium cf. murinum* | Southwest Swamp | 17-Jun-11 | *Physa gyrina* | KU896146 |
| *Hypoderaeum conoideum* | Southwest Swamp | 18-Jun-12 | *Stagnicola elodes* | KU896155 |
| *Echinostoma revolutum* | West Marsh #6 | 15-Jun-10 | *Stagnicola elodes* | KU896150 |
| *Echinoparyphium recurvatum* | West Marsh #6 | 10-May-12 | *Physa gyrina* | KU896145 |
| *Echinoparyphium recurvatum* | West Marsh #11 | 22-Aug-11 | *Planorbella trivolvis* | KU896138 |
| *Hypoderaeum conoideum* | West Marsh #11 | 17-Jun-11 | *Stagnicola elodes* | KU896151 |
| *Echinoparyphium recurvatum* | West Marsh Dam Pond | 18-Jun-12 | *Physa gyrina* | KU896158 |

**Fig. S1:** Histogram of echinostome abundance (number of metacercariae per host) in green frog tadpoles collected during the field survey.

