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**A new species of *Heligmostrongylus* Travassos 1917 (Nematoda: Heligmonellidae) in small rodents (Cricetidae and Heteromyidae) from Mexico**

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| Tree | Num. of sequences | Length of alignment | Proportion of pair bases | Substitution model | Value of ln |
| COI | 25 | 460 | A = 0.234, C = 0.119 G = 0.194, T = 0.453 | TIM3+I+G | -1537.022791 |
| ITS1 | 28 | 488 | A = 0.242, C = 0.204 G = 0.247, T = 0.307 | TVM+I+G | -3314.893502 |
| 28S | 24 | 714 | A = 0.248, C = 0.204  G = 0.293, T = 0.256 | TPM2uf+I+G | -1887.173523 |

**Supplementary Table S1.** Description of each data set used for the phylogenetic analyses.