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Comparative genomics and phylogenomics of Trichostrongyloidea mitochondria reveal insights for molecular diagnosis and evolutionary biology of nematode worms

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**Comparative genomics and phylogenomics of Trichostrongyloidea  
mitochondria reveal insights for molecular diagnosis and  
evolutionary biology of nematode worms**

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## **Abstract**

*Haemonchus placei* (Nematoda:Trichostrongyloidea:Haemonchidae) is a parasite of cattle and other ruminants that reduces the weight gain and increases mortality causing

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