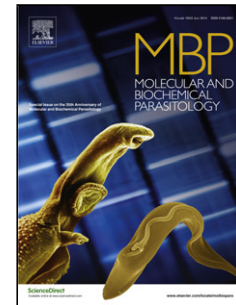


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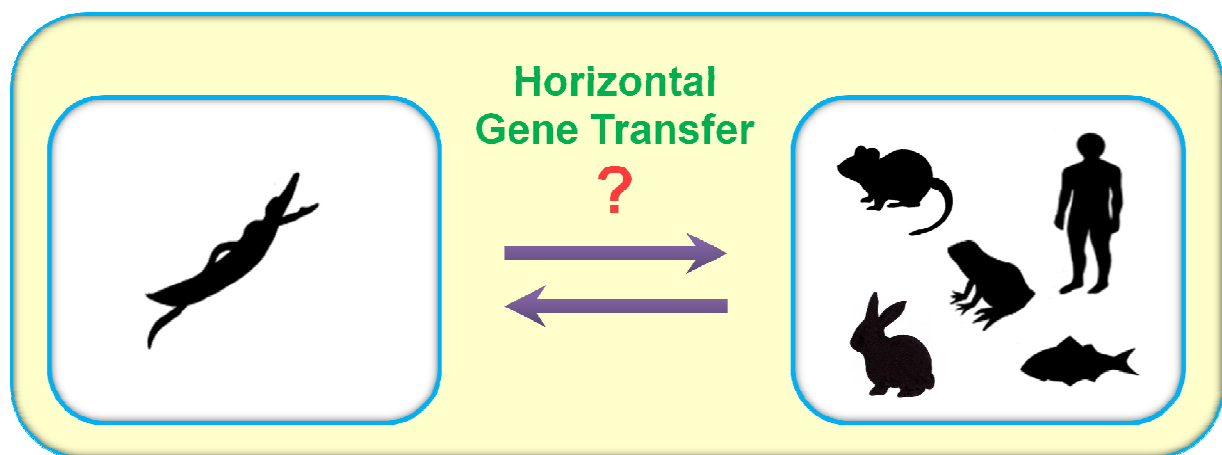
# Horizontal Gene Transfer in Schistosomes: a Critical Assessment

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Graphical abstract



**Evaluation of Horizontal Gene Transfers in schistosome-host systems: False positive identifications due to conserved genes and technical artifacts.**

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## Highlights

- Parasites are often implicated in Horizontal Gene transfers (HGTs)
- We used molecular and bioinformatic methods to examine published schistosome-HGTs
- We were unable to support any reported cases
- Gene conservation and technical artifacts could possibly explain false positives

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