

## CORRECTION

# Correction: MiR-277/4989 regulate transcriptional landscape during juvenile to adult transition in the parasitic helminth *Schistosoma mansoni*

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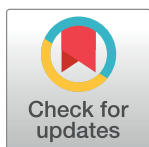
There is an error in the legend for [S1 Fig](#). Please see the correct legend and [S1 Fig](#) below.

[S2 Text](#) was incorrectly published with the legend for [S1 Text](#), while the correct [S1 Text](#) was not published. Please see the correct [S1](#) and [S2 Text](#) files below.

Raw data files from qPCR output underlying Fig 4 and S3 Fig were not published. The author has provided these files as [S3–S11 Dataset](#).

Sample details of the RNAseq data under accession E-ERAD-478 have been provided as [S11 Dataset](#).

The Data Availability Statement is incomplete. The Data Availability Statement should read: Schistosomula poly-A enriched and small RNAseq data: European Nucleotide Archive study accession number PRJEB3190. Adult poly-A enriched RNAseq data: ArrayExpress accession number E-ERAD-478. Code used to parse data, calculate RQ, plot and produce the t-test are available at [https://github.com/annaprotasio/Protasio\\_et\\_al\\_2017\\_plosNTD](https://github.com/annaprotasio/Protasio_et_al_2017_plosNTD). All other data are included in the manuscript and Supporting Information files.



## Supporting information

**S1 Fig. Reverse transcription PCR reactions for 12 UTRs.** Odd numbers represent the test PCR while even numbers represent the “-RT” (without reverse transcriptase) control. PCR control is done against UTR of alpha tubulin Smp\_090120.1. (PDF)

**S1 Text. Protocol.** RNA isolation using phase extraction and ETOH precipitation—suitable for samples with high carbohydrate content. (DOCX)

**S2 Text. List of Taqman rt-qPCR miRNA assays.** (DOCX)

**S3 Dataset. Raw qPCR data for females 28 d.p.i.** (XLS)

**S4 Dataset. Raw qPCR data for females 35 d.p.i.** (XLS)

**S5 Dataset. Raw qPCR data for females 42 d.p.i.** (XLS)

## OPEN ACCESS

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**S6 Dataset. Raw qPCR data for females 49 d.p.i.**  
(XLS)

**S7 Dataset. Raw qPCR data for males 28 d.p.i.**  
(XLS)

**S8 Dataset. Raw qPCR data for males 35 d.p.i.**  
(XLS)

**S9 Dataset. Raw qPCR data for males 42 d.p.i.**  
(XLS)

**S10 Dataset. Raw qPCR data for males 49 d.p.i.**  
(XLS)

**S11 Dataset. RNAseq data details for accession E-ERAD-478.**  
(XLSX)

## Reference

1. Protasio AV, van Dongen S, Collins J, Quintais L, Ribeiro DM, Sessler F, et al. (2017) MiR-277/4989 regulate transcriptional landscape during juvenile to adult transition in the parasitic helminth *Schistosoma mansoni*. PLoS Negl Trop Dis 11(5): e0005559. <https://doi.org/10.1371/journal.pntd.0005559> PMID: [28542189](https://pubmed.ncbi.nlm.nih.gov/28542189/)