

CORRECTION

Correction: The Actin Filament-Binding Protein Coronin Regulates Motility in *Plasmodium* Sporozoites

The *PLOS Pathogens* Staff

In [Table 2](#), dividing lines were introduced during typesetting that affect the readability of the table. The publisher apologizes for the error. Please see the corrected [Table 2](#) here.



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Table 2. Comparison of the different parasite strains for their growth within cultured liver cells and their infectivity for mice.

Parasites	Liver stage size at 24 hpi in μm^2 (numbers examined)	Liver stage size at 48 hpi in μm^2 (numbers examined)	Infected mice by i.v. infection / total mice*	Mice suffering from ECM	Infected mice by 10 mosquito bites*	Mice suffering from ECM
WT	39 (30)	240 (22)	27/27 (3.3)	25/27	16/16 (3.5)	11/16
Coronin-mCherry	41 (28)	170 (28)	8/8 (3.4)	4/8	8/8 (3.9)	5/8
Coronin(-)	25 (40)	71 (53)*	38/38 (3.8)	20/38*	17/20 (4)*	9/17
Coronin-8mut	34 (32)	174 (25)	12/12 (3.8)	7/12	10/12 (4.1)	6/10
R24A, R28A	27 (30)	191 (34)	12/12 (3.5)	8/12	10/12 (3.2)	9/10
K283A, D285A	29 (62)	141 (44)	12/12 (3.9)	5/12	5/12 (3.8)	3/5
R349E, K350E	31 (35)	139 (35)	12/12 (4)	3/12	11/12 (4.4)	5/11

*prepatency: time to blood stage infection in parenthesis.

*significant differences from the WT for *coronin*(-) and from coronin-mCherry for the 4 parasite lines expressing mutated coronin-mCherry.

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Reference

1. Bane KS, Lepper S, Kehrer J, Sattler JM, Singer M, Reinig M, et al. (2016) The Actin Filament-Binding Protein Coronin Regulates Motility in *Plasmodium* Sporozoites. *PLoS Pathog* 12(7): e1005710. doi: [10.1371/journal.ppat.1005710](https://doi.org/10.1371/journal.ppat.1005710) PMID: [27409081](https://pubmed.ncbi.nlm.nih.gov/27409081/)