

**Supplementary File 08:** List of errors observed in the Thysanoptera records downloaded from BOLD in November 2021.

**Table SF8a:** BOLD records with typos in the species name.

BOLD ID	Registered name	Correct species name	Reference	Origin
GBMIN12551-13	<i>Carcinothrips</i>	<i>Cartomothrips browni</i>	ThripsWiki,	Mined from
	<i>browni</i>		2022	Genbank
GBMIN12548-13	<i>Dactylothrips</i>	<i>Dactuliothrips boharti</i>	ThripsWiki,	Mined from
	<i>boharti</i>		2022	Genbank
GBMIN12543-13	<i>Franklinothrips</i>	<i>Franklinothrips</i>	ThripsWiki,	Mined from
	<i>orzabensis</i>	<i>orizabensis</i>	2022	Genbank
GBMIN12466-13	<i>Hoplothrips</i>	<i>Holothrips cracens</i>	ThripsWiki,	Mined from
	<i>cracens</i>		2022	Genbank

OBS: These records were revisited on BOLD and Genbank on May 5th, 2023 – all four have the correct species name in Genbank, and while the registered incorrect name remains in BOLD, all have the corrected name included in the “Brief Note” section under the “Specimen Details” heading.

**Table SF8b:** BOLD records with invalid names.

BOLD ID	Registered name	Current species name	Reference	Origin
GBMIN91324-17	<i>Caliothrips</i>	<i>Caliothrips</i>	Lima et al.,	Mined from
	<i>marginipennis</i>	<i>punctipennis</i>	2020	Genbank
GBMIN12475-13	<i>Dyothrips</i>	<i>Haplothrips</i>	Tyagi et al.,	Mined from
GBMIN91299-17	<i>pallescens</i>	<i>(Trybomiella)</i>	2018	Genbank
		<i>pallescens</i>		
GBMIN91335-17	<i>Frankliniella</i>	<i>Frankliniella insularis</i>	Jacot-	Mined from
GBMHT1208-19	<i>fortissima</i> <sup>1</sup>		Gillarmod,	Genbank

GBMIN91336-17			1974	
GBMIN91334-17				
MATHR118-10	<i>Haplothrips</i>	(This species is only	Iftikhar et al.,	Uploaded to
MATHR119-10	<i>ciliatus</i> <sup>2</sup>	mentioned in a table in	2016;	BOLD
MATHR120-10		Iftikhar et al., 2016, and	ThripsWiki	
MATHR117-10		no formal description for	2022	
MATHR123-10		it has been found).		
MATHR126-10	<i>Haplothrips</i>	(This species is only	Iftikhar et al.,	Uploaded to
	<i>stylatus</i> <sup>3</sup>	mentioned in a table in	2016;	BOLD
		Iftikhar et al., 2016, and	ThripsWiki	
		no formal description for	2022	
		it has been found).		
GBMH5044-08	<i>Heliothrips</i>	<i>Neoheliothrips sylvanus</i>	Nakahara et	Mined from
GBMH5045-08	<i>sylvanus</i>		al., 2015	Genbank
GBMIN40924-13	<i>Kakothrips</i>	<i>Kakothrips pisivorus</i>	Williams,	Mined from
GBMIN40923-13	<i>robustus</i>		1916	Genbank
GBMIN40799-13				
GMHKE180-15	<i>Liothrips perseae</i>	<i>Pseudophilothrips</i>	Mound et al.,	Uploaded to
GMACR061-15		<i>perseae</i>	2010	BOLD
GBMHT051-10	<i>Liothrips perseae</i>	<i>Pseudophilothrips</i>	Mound et al.,	Mined from
		<i>perseae</i>	2010	Genbank
GBMIN91315-17	<i>Mesothrips</i>	<i>Nagathrips crenulatus</i>	Varatharajan	Mined from
	<i>crenulatus</i> <sup>1</sup>		et al., 2017	Genbank
GBMH4146-08	<i>Neohydatothrips</i>	<i>Neohydatothrips</i>	Mound &	Mined from
	<i>geminus</i>	<i>inversus</i>	Marullo,	Genbank
			1996	

GMMCM801-15	<i>Neohydatothrips</i>	<i>Neohydatothrips</i>	Mound &	Uploaded to
PLLBB1916-20	<i>geminus</i>	<i>inversus</i>	Marullo,	BOLD
GMMCM802-15			1996	
PLSBB855-20				
PLAAB6742-18				
GBMIN31953-13	<i>Sericothrips houji</i>	<i>Sericothrips kaszabi</i>	Evdokarova & Vierbergen, 2018; ThripsWiki, 2022	Mined from Genbank
GBMIN39689-13	<i>Sericothrips meliloti</i>	<i>Sericothrips kaszabi</i>	Mirab-Balou et al., 2011; ThripsWiki, 2022	Mined from Genbank

OBS: These records were revisited on BOLD and Genbank (when applicable) on May 5th, 2023 – most of them still use the invalid name, with a few exceptions listed below.

<sup>1</sup>The record in Genbank has the invalid name, but lists the current name somewhere in the sequence information page.

<sup>2</sup>Records listed as “*Haplothrips* sp. ‘*ciliatus*’” on Genbank. <sup>3</sup>Record listed as “*Haplothrips* sp. ‘*stylatus*’” on Genbank.

**Table SF8c:** BOLD records incorrectly listed as belonging to Thysanoptera.

BOLD ID	Registered name	Correct order	Reference	Origin
SYC726-14	<i>Mochtherus tetraspilotus</i>	Coleoptera	BOLD, 2023. Available at: <a href="https://www.boldsystems.org/index.php/Taxbrowser_Taxon">https://www.boldsystems.org/ index.php/Taxbrowser_Taxon</a> page?taxid=737590	Uploaded to BOLD

## References:

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