

Taxonomical updates in The Scorpion Files for Vaejoidea (2008 →)

Taxa	Status	Distribution	Comments	Reference
<i>Balsateres</i> Gonzalez-Santillan & Prendini, 2013	New genus	Mexico		Gonzalez-Santillan E, Prendini L. Redefinition and generic revision of the North American vaejoideid scorpion subfamily Syntropinae Kraepelin, 1905, with descriptions of six new genera. Bulletin of The American Museum of Natural History. 2013 (382):1-71.
<i>Balsateres cisnerosi</i> (Ponce Saavedra & Sissom, 2004)	New combination		Previously <i>Thorellius cisnerosi</i> (Ponce Saavedra & Sissom, 2004)	Gonzalez-Santillan E, Prendini L. Redefinition and generic revision of the North American vaejoideid scorpion subfamily Syntropinae Kraepelin, 1905, with descriptions of six new genera. Bulletin of The American Museum of Natural History. 2013 (382):1-71.
<i>Thorellius cisnerosi</i> (Ponce Saavedra & Sissom, 2004)	New combination		Previously <i>Vaejovis cisnerosi</i> Ponce Saavedra & Sissom, 2004	Soleglad ME, Fet V. Contributions to scorpion systematics. III. Subfamilies Smeringurinae and Syntropinae (Scorpiones: Vaejoidea). Euscorpius.

				2008(71):1-115
<i>Catalinia</i> Soleglad, Ayrey, Graham & Fet, 2017	New genus	Mexico, USA		Soleglad ME, Ayrey RF, Graham MR, Fet V. <i>Catalinia</i> , a new scorpion genus from southern California, USA and northern Baja California, Mexico (Scorpiones: Vaejovidae). <i>Euscorpius</i> . 2017(251):1-64.
<i>Catalinia ayreyi</i> Teruel & Myers, 2019	New sp.	California, USA		Teruel R, Myers B. A new species of <i>Catalinia</i> Soleglad et al., 2017 (Scorpiones: Vaejovidae) from southern California, USA. <i>Euscorpius</i> . 2019(285):1-15.
<i>Catalinia minima</i> (Kraepelin, 1911)	New combination		Previously <i>Pseudouroctonus minimus minimus</i> (Kraepelin, 1911).	Soleglad ME, Ayrey RF, Graham MR, Fet V. <i>Catalinia</i> , a new scorpion genus from southern California, USA and northern Baja California, Mexico (Scorpiones: Vaejovidae). <i>Euscorpius</i> . 2017(251):1-64.
<i>Catalinia andreas</i> (Gertsch & Soleglad, 1972)	New combination		Previously <i>Pseudouroctonus andreas</i> (Gertsch & Soleglad, 1972).	Soleglad ME, Ayrey RF, Graham MR, Fet V. <i>Catalinia</i> , a new scorpion genus from southern California, USA and northern Baja California, Mexico (Scorpiones: Vaejovidae). <i>Euscorpius</i> . 2017(251):1-64.
<i>Catalinia castaneus</i>	New combination and		Raised from subspecies status.	Soleglad ME, Ayrey RF,

(Gertsch & Soleglad, 1972)	status		Previously <i>Pseudouroctonus minimus castaneus</i> (Gertsch & Soleglad, 1972).	Graham MR, Fet V. <i>Catalinia</i> , a new scorpion genus from southern California, USA and northern Baja California, Mexico (Scorpiones: Vaejovidae). <i>Euscorpius</i> . 2017(251):1-64.
<i>Catalinia thompsoni</i> (Gertsch et Soleglad, 1972)	New combination and status		Raised from subspecies status. Previously <i>Pseudouroctonus minimus thompsoni</i> (Gertsch & Soleglad, 1972).	Soleglad ME, Ayrey RF, Graham MR, Fet V. <i>Catalinia</i> , a new scorpion genus from southern California, USA and northern Baja California, Mexico (Scorpiones: Vaejovidae). <i>Euscorpius</i> . 2017(251):1-64.
<i>Chihuahuanus</i> Gonzalez-Santillan & Prendini, 2013	New genus	Mexico, USA		Gonzalez-Santillan E, Prendini L. Redefinition and generic revision of the North American vaejovid scorpion subfamily Syntropinae Kraepelin, 1905, with descriptions of six new genera. <i>Bulletin of The American Museum of Natural History</i> . 2013 (382):1-71.
<i>Chihuahuanus bilineatus</i> (Pocock, 1898)	New combination		Previously <i>Hoffmannius bilineatus</i> (Pocock, 1898).	Gonzalez-Santillan E, Prendini L. Redefinition and generic revision of the North American vaejovid scorpion subfamily Syntropinae Kraepelin, 1905, with descriptions of six new genera.

<i>Hoffmannius bilineatus</i> (Pocock, 1898)	New combination		Previously <i>Vaejovis bilineatus</i> Pocock, 1898.	Bulletin of The American Museum of Natural History. 2013 (382):1-71. Soleglad ME, Fet V. Contributions to scorpion systematics. III. Subfamilies Smeringurinae and Syntropinae (Scorpiones: Vaejovidae). Euscorpis. 2008(71):1-115
<i>Chihuahuanus cazieri</i> (Williams, 1968)	New combination		Previously <i>Kochius cazieri</i> (Williams, 1968)	Gonzalez-Santillan E, Prendini L. Redefinition and generic revision of the North American vaejovid scorpion subfamily Syntropinae Kraepelin, 1905, with descriptions of six new genera. Bulletin of The American Museum of Natural History. 2013 (382):1-71.
<i>Kochius cazieri</i> (Williams, 1968)	New combination		Previously <i>Vaejovis cazieri</i> Williams, 1968	Soleglad ME, Fet V. Contributions to scorpion systematics. III. Subfamilies Smeringurinae and Syntropinae (Scorpiones: Vaejovidae). Euscorpis. 2008(71):1-115
<i>Chihuahuanus coahuilae</i> (Williams, 1968)	New combination		Previously <i>Hoffmannius</i> <i>coahuilae</i> (Williams, 1968).	Gonzalez-Santillan E, Prendini L. Redefinition and generic revision of the North American vaejovid scorpion

<p><i>Hoffmannius coahuilae</i> (Williams, 1968)</p>	<p>New combination</p>		<p>Previously <i>Vaejovis coahuilae</i> Williams, 1968.</p>	<p>subfamily Syntropinae Kraepelin, 1905, with descriptions of six new genera. Bulletin of The American Museum of Natural History. 2013 (382):1-71.</p> <p>Soleglad ME, Fet V. Contributions to scorpion systematics. III. Subfamilies Smeringurinae and Syntropinae (Scorpiones: Vaejovidae). Euscorpium. 2008(71):1-115</p>
<p><i>Chihuahuanus crassimanus</i> (Pocock, 1898)</p>	<p>New combination</p>		<p>Previously <i>Kochius crassimanus</i> (Pocock, 1898).</p>	<p>Gonzalez-Santillan E, Prendini L. Redefinition and generic revision of the North American vaejovid scorpion subfamily Syntropinae Kraepelin, 1905, with descriptions of six new genera. Bulletin of The American Museum of Natural History. 2013 (382):1-71.</p> <p>Soleglad ME, Fet V. Contributions to scorpion systematics. III. Subfamilies Smeringurinae and Syntropinae (Scorpiones: Vaejovidae). Euscorpium. 2008(71):1-115</p>
	<p>New combination</p>		<p>Previously <i>Vaejovis crassimanus</i> Pocock, 1898</p>	

<p><i>Chihuahuanus glabrimanus</i> (Sissom & Hendrixson, 2005)</p>	<p>New combination</p>		<p>Previously <i>Hoffmannius glabrimanus</i> (Sissom & Hendrixson, 2005).</p>	<p>Gonzalez-Santillan E, Prendini L. Redefinition and generic revision of the North American vaejovid scorpion subfamily Syntropinae Kraepelin, 1905, with descriptions of six new genera. Bulletin of The American Museum of Natural History. 2013 (382):1-71.</p>
<p><i>Hoffmannius glabrimanus</i> (Sissom & Hendrixson, 2005)</p>	<p>New combination</p>		<p>Previously <i>Vaejovis glabrimanus</i> Sissom & Hendrixson, 2005.</p>	<p>Soleglad ME, Fet V. Contributions to scorpion systematics. III. Subfamilies Smeringurinae and Syntropinae (Scorpiones: Vaejovidae). Euscorpius. 2008(71):1-115</p>
<p><i>Chihuahuanus globosus</i> (Borelli, 1915)</p>	<p>New combination</p>		<p>Previously <i>Hoffmannius globosus</i> (Borelli, 1915).</p>	<p>Gonzalez-Santillan E, Prendini L. Redefinition and generic revision of the North American vaejovid scorpion subfamily Syntropinae Kraepelin, 1905, with descriptions of six new genera. Bulletin of The American Museum of Natural History. 2013 (382):1-71.</p>
<p><i>Hoffmannius globosus</i> (Borelli, 1915)</p>	<p>New combination</p>		<p>Previously <i>Vaejovis globosus</i> Borelli, 1915</p>	<p>Soleglad ME, Fet V. Contributions to scorpion systematics. III. Subfamilies</p>

				Smeringurinae and Syntropinae (Scorpiones: Vaejoidea). Euscorpius. 2008(71):1-115
<i>Chihuahuanus kovariki</i> (Soleglad & Fet, 2008)	New combination		Previously <i>Kochius kovariki</i> Soleglad & Fet, 2008	Gonzalez-Santillan E, Prendini L. Redefinition and generic revision of the North American vaejovid scorpion subfamily Syntropinae Kraepelin, 1905, with descriptions of six new genera. Bulletin of The American Museum of Natural History. 2013 (382):1-71.
<i>Kochius kovariki</i> Soleglad & Fet, 2008	New species	Mexico		Soleglad ME, Fet V. Contributions to scorpion systematics. III. Subfamilies Smeringurinae and Syntropinae (Scorpiones: Vaejoidea). Euscorpius. 2008(71):1-115
<i>Chihuahuanus russelli</i> (Williams, 1971)	New combination		Previously <i>Kochius russelli</i> (Williams, 1971).	Gonzalez-Santillan E, Prendini L. Redefinition and generic revision of the North American vaejovid scorpion subfamily Syntropinae Kraepelin, 1905, with descriptions of six new genera. Bulletin of The American Museum of Natural History. 2013 (382):1-71.
	New combination			

<i>Kochius russelli</i> (Williams, 1971)			Previously <i>Vaejovis russelli</i> Williams, 1971.	Soleglad ME, Fet V. Contributions to scorpion systematics. III. Subfamilies Smeringurinae and Syntropinae (Scorpiones: Vaejovidae). Euscorpius. 2008(71):1-115
<i>Graemeloweus</i> Soleglad, Fet, Graham & Ayrey, 2016	New genus	USA		Soleglad ME, Fet V, Graham MR, Ayrey RF. <i>Graemeloweus</i> , a New Scorpion Genus from Northern California, USA (Scorpiones: Vaejovidae). Euscorpius. 2016(227):1-38.
<i>Graemeloweus glimmei</i> (Hjelle, 1972)	New combination		Previously <i>Pseudouroctonus glimmei</i> (Hjelle, 1972)	Soleglad ME, Fet V, Graham MR, Ayrey RF. <i>Graemeloweus</i> , a New Scorpion Genus from Northern California, USA (Scorpiones: Vaejovidae). Euscorpius. 2016(227):1-38.
<i>Graemeloweus iviei</i> (Gertsch & Soleglad, 1972)	New combination		Previously <i>Pseudouroctonus ivei</i> (Gertsch & Soleglad, 1972)	Soleglad ME, Fet V, Graham MR, Ayrey RF. <i>Graemeloweus</i> , a New Scorpion Genus from Northern California, USA (Scorpiones: Vaejovidae). Euscorpius. 2016(227):1-38.
<i>Graemeloweus maidu</i> (Savary & Bryson Jr, 2016)	New combination		Previously <i>Pseudouroctonus maidu</i> Savary & Bryson Jr, 2016	Soleglad ME, Fet V, Graham MR, Ayrey RF. <i>Graemeloweus</i> , a New

<i>Pseudouroctonus maidu</i> Savary & Bryson Jr, 2016	New species	California, USA		Scorpion Genus from Northern California, USA (Scorpiones: Vaejovidae). Euscorpius. 2016(227):1-38. Savary WE, Bryson Jr RW. <i>Pseudouroctonus maidu</i> , a new species of scorpion from northern California (Scorpiones, Vaejovidae). ZooKeys. 2016 (584):49-59.
<i>Hoffmannius</i> Soleglad & fet, 2008	Abolished/synonymized		Genus abolished and synonymized with <i>Paravaejovis</i> Williams, 1980. Most species transferred to <i>Paravaejovis</i> (with a few exceptions).	Gonzalez-Santillan E, Prendini L. Redefinition and generic revision of the North American vaejovid scorpion subfamily Syntropinae Kraepelin, 1905, with descriptions of six new genera. Bulletin of The American Museum of Natural History. 2013 (382):1-71.
	New genus	Mexico & USA	New genus to accommodate 17 species previously in <i>Vaejovis</i> (see below for details)	Soleglad ME, Fet V. Contributions to scorpion systematics. III. Subfamilies Smeringurinae and Syntropinae (Scorpiones: Vaejovidae). Euscorpius. 2008(71):1-115
<i>Kochius</i> Soleglad & fet, 2008	New genus	Mexico & USA	New genus to accommodate 10 species previously in <i>Vaejovis</i> (see below for details) + one new	Soleglad ME, Fet V. Contributions to scorpion systematics. III. Subfamilies

			species.	Smeringurinae and Syntropinae (Scorpiones: Vaejovidae). Euscorpius. 2008(71):1-115
<i>Kochius barbatus</i> (Williams, 1971)	New status		Raised from subspecies status. Previous name <i>Kochius punctipalpi barbatus</i> (Wood, 1863)	Gonzalez-Santillan E, Prendini L. Redefinition and generic revision of the North American vaejovid scorpion subfamily Syntropinae Kraepelin, 1905, with descriptions of six new genera. Bulletin of The American Museum of Natural History. 2013 (382):1-71.
<i>Kochius bruneus</i> (Williams, 1970)	New combination		Previously <i>Vaejovis bruneus</i> Williams, 1970	Soleglad ME, Fet V. Contributions to scorpion systematics. III. Subfamilies Smeringurinae and Syntropinae (Scorpiones: Vaejovidae). Euscorpius. 2008(71):1-115
<i>Kochius cerralvensis</i> (Williams, 1971)	New status		Raised from subspecies status. Previous name <i>Kochius punctipalpi cerralvensis</i> (Wood, 1863)	Gonzalez-Santillan E, Prendini L. Redefinition and generic revision of the North American vaejovid scorpion subfamily Syntropinae Kraepelin, 1905, with descriptions of six new genera. Bulletin of The American Museum of Natural History. 2013 (382):1-71.
<i>Kochius colluvius</i> Ayrey,	New sp.	Arizona, USA		Ayrey RF, Jones LLC, Meyers

Jones & Myers, 2019				B. A new species of <i>Kochius</i> from Avra Valley, southern Arizona (Scorpiones: Vaejovidae). <i>Euscorpius</i> . 2019(292):1-13.
<i>Kochius hirsuticauda</i> (Banks, 1910)	New combination		Previously <i>Vaejovis hirsuticauda</i> Banks, 1910	Soleglad ME, Fet V. Contributions to scorpion systematics. III. Subfamilies Smeringurinae and Syntropinae (Scorpiones: Vaejovidae). <i>Euscorpius</i> . 2008(71):1-115
<i>Kochius insularis</i> (Williams, 1971)	New combination		Previously <i>Vaejovis insularis</i> Williams, 1971	Soleglad ME, Fet V. Contributions to scorpion systematics. III. Subfamilies Smeringurinae and Syntropinae (Scorpiones: Vaejovidae). <i>Euscorpius</i> . 2008(71):1-115
<i>Kochius magdalensis</i> (Williams, 1971)	New combination		Previously <i>Vaejovis magdalensis</i> Williams, 1971	Soleglad ME, Fet V. Contributions to scorpion systematics. III. Subfamilies Smeringurinae and Syntropinae (Scorpiones: Vaejovidae). <i>Euscorpius</i> . 2008(71):1-115
<i>Kochius punctipalpi</i> (Wood, 1863)	New combination		Previously <i>Vaejovis punctipalpi</i> (Wood, 1863)	Soleglad ME, Fet V. Contributions to scorpion systematics. III. Subfamilies Smeringurinae and Syntropinae (Scorpiones: Vaejovidae). <i>Euscorpius</i> .

				2008(71):1-115
<i>Kochius sonora</i> (Williams, 1971)	New combination		Previously <i>Vaejovis sonora</i> Williams, 1971	Soleglad ME, Fet V. Contributions to scorpion systematics. III. Subfamilies Smeringurinae and Syntropinae (Scorpiones: Vaejovidae). Euscorpius. 2008(71):1-115
<i>Kochius villosus</i> (Williams, 1971)	New status		Raised from subspecies status. Previous name <i>Kochius bruneus</i> (Williams, 1970)	Gonzalez-Santillan E, Prendini L. Redefinition and generic revision of the North American vaejovid scorpion subfamily Syntropinae Kraepelin, 1905, with descriptions of six new genera. Bulletin of The American Museum of Natural History. 2013 (382):1-71.
<i>Konetontli</i> Gonzalez-Santillan & Prendini, 2013	New genus	Mexico		Gonzalez-Santillan E, Prendini L. Redefinition and generic revision of the North American vaejovid scorpion subfamily Syntropinae Kraepelin, 1905, with descriptions of six new genera. Bulletin of The American Museum of Natural History. 2013 (382):1-71.
<i>Konetontli acapulco</i> (Armas & Martin-Frias, 2001)	New combination		Previously <i>Vaejovis acapulco</i> Armas & Martin-Frias, 2001	Gonzalez-Santillan E, Prendini L. Redefinition and generic revision of the North American vaejovid scorpion

				subfamily Syntropinae Kraepelin, 1905, with descriptions of six new genera. Bulletin of The American Museum of Natural History. 2013 (382):1-71.
<i>Konetontli chamelaensis</i> (Williams, 1986)	New combination		Previously <i>Vaejovis chamelaensis</i> Williams, 1986	Gonzalez-Santillan E, Prendini L. Redefinition and generic revision of the North American vaejovid scorpion subfamily Syntropinae Kraepelin, 1905, with descriptions of six new genera. Bulletin of The American Museum of Natural History. 2013 (382):1-71.
<i>Konetontli ignes</i> González-Santillán & Prendini, 2015	New species	Mexico		González-Santillán E, Prendini L. Systematic Revision of the North American Syntropine Vaejovid Scorpions With a Subaculear Tubercle, <i>Konetontli</i> González-Santillán and Prendini, 2013. Bulletin of the American Museum of Natural History. 2015 (397):1-78.
<i>Konetontli ilitchi</i> González-Santillán & Prendini, 2015	New species	Mexico		González-Santillán E, Prendini L. Systematic Revision of the North American Syntropine Vaejovid Scorpions With a Subaculear Tubercle, <i>Konetontli</i> González-Santillán

				and Prendini, 2013. Bulletin of the American Museum of Natural History. 2015 (397):1-78.
<i>Konetontli juxtlahuaca</i> González-Santillán & Prendini, 2015	New species	Mexico		González-Santillán E, Prendini L. Systematic Revision of the North American Syntropine Vaejovid Scorpions With a Subaculear Tubercle, Konetontli González-Santillán and Prendini, 2013. Bulletin of the American Museum of Natural History. 2015 (397):1-78.
<i>Konetontli kuarapu</i> (Francke & Ponce-Saavedra, 2005)	New combination		Previously <i>Vaejovis kuarapu</i> Francke & Ponce-Saavedra, 2005.	Gonzalez-Santillan E, Prendini L. Redefinition and generic revision of the North American vaejovid scorpion subfamily Syntropinae Kraepelin, 1905, with descriptions of six new genera. Bulletin of The American Museum of Natural History. 2013 (382):1-71.
<i>Konetontli migrus</i> González-Santillán & Prendini, 2015	New species	Mexico		González-Santillán E, Prendini L. Systematic Revision of the North American Syntropine Vaejovid Scorpions With a Subaculear Tubercle, Konetontli González-Santillán and Prendini, 2013. Bulletin of the American Museum of

				Natural History. 2015 (397):1-78.
<i>Konetontli nayarit</i> (Armas & Martin-Frias, 2001)	New combination		Previously <i>Vaejovis nayarit</i> (Armas & Martin-Frias, 2001).	Gonzalez-Santillan E, Prendini L. Redefinition and generic revision of the North American vaejovid scorpion subfamily Syntropinae Kraepelin, 1905, with descriptions of six new genera. Bulletin of The American Museum of Natural History. 2013 (382):1-71.
<i>Konetontli pattersoni</i> (Williams & Haradon, 1980)	New combination		Previously <i>Vaejovis pattersoni</i> (Williams & Haradon, 1980).	Gonzalez-Santillan E, Prendini L. Redefinition and generic revision of the North American vaejovid scorpion subfamily Syntropinae Kraepelin, 1905, with descriptions of six new genera. Bulletin of The American Museum of Natural History. 2013 (382):1-71.
<i>Konetontli zihuatanejensis</i> (Baldazo-Monsivaiz, 2003)	New combination		Previously synonymized with <i>Konetontli acapulco</i> (Armas and Martin-Frias, 2001)	González-Santillán E, Prendini L. Systematic Revision of the North American Syntropine Vaejovid Scorpions With a Subaculear Tubercle, <i>Konetontli</i> González-Santillán and Prendini, 2013. Bulletin of the American Museum of Natural History. 2015 (397):1-78.

<i>Kovarikia</i> Soleglad, Fet & Graham, 2014	New genus	Southern California, USA		Soleglad ME, Fet V, Graham M. <i>Kovarikia</i> , a new scorpion genus from California, USA (Scorpiones: Vaejovidae). <i>Euscorpius</i> . 2014 (185):1-22.
<i>Kovarikia angelena</i> (Gertsch & Soleglad, 1972)	New combination		Transferred from <i>Pseudouroctonus</i> .	Soleglad ME, Fet V, Graham M. <i>Kovarikia</i> , a new scorpion genus from California, USA (Scorpiones: Vaejovidae). <i>Euscorpius</i> . 2014 (185):1-22.
<i>Kovarikia bogerti</i> (Gertsch & Soleglad, 1972)	New combination		Transferred from <i>Pseudouroctonus</i> .	Soleglad ME, Fet V, Graham M. <i>Kovarikia</i> , a new scorpion genus from California, USA (Scorpiones: Vaejovidae). <i>Euscorpius</i> . 2014 (185):1-22.
<i>Kovaerikia oxy</i> Bryson, Graham & Soleglad, 2018	New sp.	California, USA		Bryson Jr RW, Wood DA, Graham MR, Soleglad ME, McCormack JE. Genome-wide SNP data and morphology support the distinction of two new species of <i>Kovarikia</i> Soleglad, Fet & Graham, 2014 endemic to California (Scorpiones, Vaejovidae). <i>ZooKeys</i> . 2018(739):79-106.
<i>Kovaerikia savaryi</i> Bryson, Graham & Soleglad, 2018	New sp.	California, USA		Bryson Jr RW, Wood DA, Graham MR, Soleglad ME, McCormack JE. Genome-wide SNP data and morphology support the distinction of two new species of <i>Kovarikia</i> Soleglad, Fet & Graham, 2014

				endemic to California (Scorpiones, Vaejovidae). ZooKeys. 2018(739):79-106.
<i>Kovarikia williamsi</i> (Gertsch & Soleglad, 1972)	New combination		Transferred from <i>Pseudouroctonus</i> .	Soleglad ME, Fet V, Graham M. <i>Kovarikia</i> , a new scorpion genus from California, USA (Scorpiones: Vaejovidae). Euscorpius. 2014 (185):1-22.
<i>Kuarapu</i> Francke & Ponce-Saavedra, 2010	New genus	Mexico		Francke OF, Ponce-Saavedra J. A new genus and species of scorpion (Scorpiones: Vaejovidae) from Michoacan, Mexico. Boletin de la SEA. 2010 (46):51-7.
<i>Kuarapu purhepecha</i> Francke & Ponce-Saavedra, 2010	New sp.	Mexico		Francke OF, Ponce-Saavedra J. A new genus and species of scorpion (Scorpiones: Vaejovidae) from Michoacan, Mexico. Boletin de la SEA. 2010 (46):51-7.
<i>Maaykuyak</i> Gonzalez-Santillan & Prendini, 2013	New genus	Mexico		Gonzalez-Santillan E, Prendini L. Redefinition and generic revision of the North American vaejovid scorpion subfamily Syntropinae Kraepelin, 1905, with descriptions of six new genera. Bulletin of The American Museum of Natural History. 2013 (382):1-71.
<i>Maaykuyak vittatus</i> (Williams, 1970)	New combination		Previous name <i>Hoffmannius vittatus</i> (Williams, 1970)	Gonzalez-Santillan E, Prendini L. Redefinition and generic

<p><i>Hoffmannius vittatus</i> (Williams, 1970)</p>	<p>New combination</p>		<p>Previously <i>Vaejovis vittatus</i> Williams, 1970.</p>	<p>revision of the North American vaejovid scorpion subfamily Syntropinae Kraepelin, 1905, with descriptions of six new genera. Bulletin of The American Museum of Natural History. 2013 (382):1-71.</p> <p>Soleglad ME, Fet V. Contributions to scorpion systematics. III. Subfamilies Smeringurinae and Syntropinae (Scorpiones: Vaejovidae). Euscorpius. 2008(71):1-115</p>
<p><i>Maaykuyak waueri</i> (Gertsch & Soleglad, 1972)</p> <p><i>Hoffmannius waueri</i> (Gertsch & Soleglad, 1972)</p>	<p>New combination</p> <p>New combination</p>		<p>Previously <i>Hoffmannius waueri</i> (Gertsch & Soleglad, 1972).</p> <p>Previously <i>Vaejovis waueri</i> Gertsch & Soleglad, 1972</p>	<p>Gonzalez-Santillan E, Prendini L. Redefinition and generic revision of the North American vaejovid scorpion subfamily Syntropinae Kraepelin, 1905, with descriptions of six new genera. Bulletin of The American Museum of Natural History. 2013 (382):1-71.</p> <p>Soleglad ME, Fet V. Contributions to scorpion systematics. III. Subfamilies Smeringurinae and Syntropinae (Scorpiones:</p>

				Vaejovidae). Euscorpius. 2008(71):1-115
<i>Mesomexovis</i> Gonzalez-Santillan & Prendini, 2013	New genus	Mexico		Gonzalez-Santillan E, Prendini L. Redefinition and generic revision of the North American vaejovid scorpion subfamily Syntropinae Kraepelin, 1905, with descriptions of six new genera. Bulletin of The American Museum of Natural History. 2013 (382):1-71.
<i>Mesomexovis atenango</i> (Francke & González-Santillán, 2006)	New combination		Previously <i>Kochius atenango</i> (Francke & González-Santillán, 2006).	Gonzalez-Santillan E, Prendini L. Redefinition and generic revision of the North American vaejovid scorpion subfamily Syntropinae Kraepelin, 1905, with descriptions of six new genera. Bulletin of The American Museum of Natural History. 2013 (382):1-71.
<i>Kochius atenango</i> (Francke & González-Santillán, 2006)	New combination		Previously <i>Vaejovis atenango</i> Francke & González-Santillán, 2006	Soleglad ME, Fet V. Contributions to scorpion systematics. III. Subfamilies Smeringurinae and Syntropinae (Scorpiones: Vaejovidae). Euscorpius. 2008(71):1-115
<i>Mesomexovis oaxaca</i> (Santibanez-Lopez &	New combination		Previous name <i>Vaejovis oaxaca</i> Santibanez-Lopez & Sissom,	Gonzalez-Santillan E, Prendini L. Redefinition and generic

Sissom, 2010)			2010	revision of the North American vaejovid scorpion subfamily Syntropinae Kraepelin, 1905, with descriptions of six new genera. Bulletin of The American Museum of Natural History. 2013 (382):1-71.
<i>Vaejovis oaxaca</i> Santibanez-Lopez & Sissom, 2010	New sp.	Mexico	Species of the <i>Vaejovis eusthenura</i> group were transferred to the new genus <i>Hoffmannius</i> by Soleglad & Fet, 2008, but Santibanez-Lopez & Sissom have chosen to retain the previous state of <i>Vaejovis</i> . I therefore list this species in <i>Vaejovis</i> , but according to the taxonomy of Soleglad & Fet, 2008 it should be listed as <i>Hoffmannius oaxaca</i> .	Santibanez-Lopez C, Sissom D. A new species of the vaejovis eusthenura group in Oaxaca, Mexico (Scorpiones: Vaejoidea). Zootaxa. 2010(2493):49-58.
<i>Mesomexovis occidentalis</i> (Hoffmann, 1931)	New combination		Previously <i>Thorellius occidentalis</i> (Hoffmann, 1931).	Gonzalez-Santillan E, Prendini L. Redefinition and generic revision of the North American vaejovid scorpion subfamily Syntropinae Kraepelin, 1905, with descriptions of six new genera. Bulletin of The American Museum of Natural History. 2013 (382):1-71.
<i>Thorellius occidentalis</i>	New combination		Previously <i>Vaejovis occidentalis</i>	

(Hoffmann, 1931)			Hoffmann, 1931	Soleglad ME, Fet V. Contributions to scorpion systematics. III. Subfamilies Smeringurinae and Syntropinae (Scorpiones: Vaejoidea). Euscorpius. 2008(71):1-115
<i>Mesomexovis punctatus</i> (Karsch, 1879)	New combination		Previously <i>Hoffmannius punctatus</i> (Karsch, 1879).	Gonzalez-Santillan E, Prendini L. Redefinition and generic revision of the North American vaejovid scorpion subfamily Syntropinae Kraepelin, 1905, with descriptions of six new genera. Bulletin of The American Museum of Natural History. 2013 (382):1-71.
<i>Hoffmannius punctatus</i> (Karsch, 1879)	New combination		Previously <i>Vaejovis punctatus</i> Karsch, 1879	Soleglad ME, Fet V. Contributions to scorpion systematics. III. Subfamilies Smeringurinae and Syntropinae (Scorpiones: Vaejoidea). Euscorpius. 2008(71):1-115
<i>Mesomexovis spadix</i> (Hoffmann, 1931)	New status & New combination		Previously subspecies of <i>Hoffmannius punctatus</i> (Karsch, 1879), now <i>Mesomexovis punctatus</i> (Karsch, 1879). Restored to species status.	Gonzalez-Santillan E, Prendini L. Redefinition and generic revision of the North American vaejovid scorpion subfamily Syntropinae Kraepelin, 1905, with descriptions of six new genera.

				Bulletin of The American Museum of Natural History. 2013 (382):1-71.
<i>Mesomexovis subcristatus</i> (Pocock, 1898)	New combination		Previously <i>Thorellius subcristatus</i> (Pocock, 1898).	Gonzalez-Santillan E, Prendini L. Redefinition and generic revision of the North American vaejovoid scorpion subfamily Syntropinae Kraepelin, 1905, with descriptions of six new genera. Bulletin of The American Museum of Natural History. 2013 (382):1-71.
<i>Thorellius subcristatus</i> (Pocock, 1898)	New combination		Previously <i>Vaejovis subcristatus</i> Pocock, 1898	Soleglad ME, Fet V. Contributions to scorpion systematics. III. Subfamilies Smeringurinae and Syntropinae (Scorpiones: Vaejovidae). Euscorpius. 2008(71):1-115
<i>Mesomexovis variegatus</i> (Pocock, 1898)	New status & New combination		Previously subspecies of <i>Hoffmannius punctatus</i> (Karsch, 1879), now <i>Mesomexovis punctatus</i> (Karsch, 1879). Restored to species status.	Gonzalez-Santillan E, Prendini L. Redefinition and generic revision of the North American vaejovoid scorpion subfamily Syntropinae Kraepelin, 1905, with descriptions of six new genera. Bulletin of The American Museum of Natural History. 2013 (382):1-71.
<i>Paravaejovis confusus</i>	New combination		Previous name <i>Hoffmannius</i>	Gonzalez-Santillan E, Prendini

<p>(Stahnke, 1940)</p> <p><i>Hoffmannius confusus</i> (Stahnke, 1940)</p>			<p><i>confusus</i> (Stahnke, 1940)</p>	<p>L. Redefinition and generic revision of the North American vaejovid scorpion subfamily Syntropinae Kraepelin, 1905, with descriptions of six new genera. Bulletin of The American Museum of Natural History. 2013 (382):1-71.</p> <p>Soleglad ME, Fet V. Contributions to scorpion systematics. III. Subfamilies Smeringurinae and Syntropinae (Scorpiones: Vaejovidae). Euscorpius. 2008(71):1-115</p>
<p><i>Paravaejovis diazi</i> (Williams, 1970)</p> <p><i>Hoffmannius diazi</i> (Williams, 1970)</p>	<p>New combination</p> <p>New combination</p>		<p>Previously <i>Hoffmannius diazi</i> (Williams, 1970).</p> <p>Previously <i>Vaejovis diazi</i> Williams, 1970</p>	<p>Gonzalez-Santillan E, Prendini L. Redefinition and generic revision of the North American vaejovid scorpion subfamily Syntropinae Kraepelin, 1905, with descriptions of six new genera. Bulletin of The American Museum of Natural History. 2013 (382):1-71.</p> <p>Soleglad ME, Fet V. Contributions to scorpion systematics. III. Subfamilies Smeringurinae and</p>

				Syntropinae (Scorpiones: Vaejovidae). Euscorpius. 2008(71):1-115
<i>Hoffmannius eusthenura</i> (Wood, 1863)	New combination		Previously <i>Hoffmannius eusthenura</i> (Wood, 1863)	Gonzalez-Santillan E, Prendini L. Redefinition and generic revision of the North American vaejovid scorpion subfamily Syntropinae Kraepelin, 1905, with descriptions of six new genera. Bulletin of The American Museum of Natural History. 2013 (382):1-71.
<i>Paravaejovis eusthenura</i> (Wood, 1863)	New combination		Previously <i>Vaejovis eusthenura</i> (Wood, 1863)	Soleglad ME, Fet V. Contributions to scorpion systematics. III. Subfamilies Smeringurinae and Syntropinae (Scorpiones: Vaejovidae). Euscorpius. 2008(71):1-115
<i>Paravaejovis flavus</i> (Banks, 1863)	New combination		Previous name <i>Vaejovis flavus</i> Banks, 1863.	Gonzalez-Santillan E, Prendini L. Redefinition and generic revision of the North American vaejovid scorpion subfamily Syntropinae Kraepelin, 1905, with descriptions of six new genera. Bulletin of The American Museum of Natural History. 2013 (382):1-71.
<i>Paravaejovis galbus</i>	New combination		Previously <i>Hoffmannius galbus</i>	Gonzalez-Santillan E, Prendini

<p>(Williams, 1970)</p> <p><i>Hoffmannius galbus</i> (Williams, 1970)</p>	<p>New combination</p>		<p>(Williams, 1970)</p> <p>Previously <i>Vaejovis galbus</i> Williams, 1970</p>	<p>L. Redefinition and generic revision of the North American vaejovid scorpion subfamily Syntropinae Kraepelin, 1905, with descriptions of six new genera. Bulletin of The American Museum of Natural History. 2013 (382):1-71.</p> <p>Soleglad ME, Fet V. Contributions to scorpion systematics. III. Subfamilies Smeringurinae and Syntropinae (Scorpiones: Vaejovidae). Euscorpius. 2008(71):1-115</p>
<p><i>Paravaejovis gravicaudis</i> (Williams, 1970)</p> <p><i>Hoffmannius gravicaudis</i> (Williams, 1970)</p>	<p>New combination</p>		<p>Previously <i>Hoffmannius gravicaudis</i> (Williams, 1970).</p> <p>Previously <i>Vaejovis gravicaudis</i> Williams, 1970</p>	<p>Gonzalez-Santillan E, Prendini L. Redefinition and generic revision of the North American vaejovid scorpion subfamily Syntropinae Kraepelin, 1905, with descriptions of six new genera. Bulletin of The American Museum of Natural History. 2013 (382):1-71.</p> <p>Soleglad ME, Fet V. Contributions to scorpion systematics. III. Subfamilies Smeringurinae and</p>

				Syntropinae (Scorpiones: Vaejovidae). Euscorpius. 2008(71):1-115
<i>Paravaejovis hoffmanni</i> (Williams, 1970)	New combination		Previously <i>Vaejovis hoffmanni</i> (Williams, 1970).	Gonzalez-Santillan E, Prendini L. Redefinition and generic revision of the North American vaejovid scorpion subfamily Syntropinae Kraepelin, 1905, with descriptions of six new genera. Bulletin of The American Museum of Natural History. 2013 (382):1-71.
<i>Hoffmannius hoffmanni</i> (Williams, 1970)	New combination		Previously <i>Vaejovis hoffmanni</i> Williams, 1970	Soleglad ME, Fet V. Contributions to scorpion systematics. III. Subfamilies Smeringurinae and Syntropinae (Scorpiones: Vaejovidae). Euscorpius. 2008(71):1-115
<i>Paravaejovis puritanus</i> (Gertsch, 1958)	New combination		Previously <i>Hoffmannius puritanus</i> (Gertsch, 1958).	Gonzalez-Santillan E, Prendini L. Redefinition and generic revision of the North American vaejovid scorpion subfamily Syntropinae Kraepelin, 1905, with descriptions of six new genera. Bulletin of The American Museum of Natural History. 2013 (382):1-71.
	New combination			

<i>Hoffmannius puritanus</i> (Gertsch, 1958)			Previously <i>Vaejovis puritanus</i> Gertsch, 1958	Soleglad ME, Fet V. Contributions to scorpion systematics. III. Subfamilies Smeringurinae and Syntropinae (Scorpiones: Vaejovidae). Euscorpium. 2008(71):1-115
<i>Paravaejovis schwenkmeyeri</i> (Williams, 1970)	New status		Raised from synonymy with <i>P. puritanus</i> (Gertsch, 1958)	Gonzalez-Santillan E, Prendini L. Redefinition and generic revision of the North American vaejovid scorpion subfamily Syntropinae Kraepelin, 1905, with descriptions of six new genera. Bulletin of The American Museum of Natural History. 2013 (382):1-71.
<i>Paravaejovis spinigerus</i> (Wood, 1863)	New combination		Previously <i>Hoffmannius spinigerus</i> (Wood, 1863).	Gonzalez-Santillan E, Prendini L. Redefinition and generic revision of the North American vaejovid scorpion subfamily Syntropinae Kraepelin, 1905, with descriptions of six new genera. Bulletin of The American Museum of Natural History. 2013 (382):1-71.
<i>Hoffmannius spinigerus</i> (Wood, 1863)	New combination		Previously <i>Vaejovis spinigerus</i> (Wood, 1863)	Soleglad ME, Fet V. Contributions to scorpion systematics. III. Subfamilies

				Smeringurinae and Syntropinae (Scorpiones: Vaejovidae). Euscorpius. 2008(71):1-115
<i>Paravaejovis waeringi</i> (Williams, 1970)	New combination		Previously <i>Hoffmannius waeringi</i> (Williams, 1970).	Gonzalez-Santillan E, Prendini L. Redefinition and generic revision of the North American vaejovid scorpion subfamily Syntropinae Kraepelin, 1905, with descriptions of six new genera. Bulletin of The American Museum of Natural History. 2013 (382):1-71.
<i>Hoffmannius waeringi</i> (Williams, 1970)	New combination		Previously <i>Vaejovis waeringi</i> Williams, 1970	Soleglad ME, Fet V. Contributions to scorpion systematics. III. Subfamilies Smeringurinae and Syntropinae (Scorpiones: Vaejovidae). Euscorpius. 2008(71):1-115
<i>Paruroctonus conclusus</i> Jani, Forbes & Esposito, 2022	New sp.	California, USA		Jain P, Forbes H, Esposito LA. Two new alkali-sink specialist species of <i>Paruroctonus</i> Werner 1934 (Scorpiones, Vaejovidae) from central California. ZooKeys. 2022;1117.
<i>Paruroctonus soda</i> Jani, Forbes & Esposito, 2022	New sp.	California, USA		Jain P, Forbes H, Esposito LA. Two new alkali-sink specialist species of <i>Paruroctonus</i>

				Werner 1934 (Scorpiones, Vaejovidae) from central California. ZooKeys. 2022;1117.
<i>Paruroctonus tulare</i> Jani, Forbes, Gorneau & Esposito, 2023	New sp.	California, USA		Jain P, Forbes H, Gorneau JA, Esposito LA. A new species of alkali-sink <i>Paruroctonus</i> Werner, 1934 (Scorpiones, Vaejovidae) from California's San Joaquin Valley. ZooKeys. 2023(1185):199-239.
<i>Pseudouroctonus brysoni</i> Ayrey & Soleglad, 2017	New sp.	Texas, USA		Ayrey RF, Soleglad ME. A New Species of the "apacheanus" Group of Genus <i>Pseudouroctonus</i> from Western Texas (Scorpiones: Vaejovidae). Euscorpius. 2017(237):1-23.
<i>Pseudouroctonus kremani</i> Ayrey & Soleglad, 2015	New sp.	Arizona, USA		Ayrey RF, Soleglad ME. New Analysis of the Genus <i>Pseudouroctonus</i> with the Description of Two New Species (Scorpiones: Vaejovidae). Euscorpius. 2015 (211):1-53.
<i>Pseudouroctonus moyeri</i> Ayrey & Soleglad, 2015	New species	Arizona, USA		Ayrey RF, Kovarik F, Myers BT. A new species of <i>Pseudouroctonus</i> from the Pinaleño Mountains, southern Arizona (Scorpiones: Vaejovidae). Euscorpius. 2021(338):1-12.

<i>Pseudouroctonus peccatum</i>	New species	Nevada, USA		Tate A, Riddle R, Soleglad M, Graham M. <i>Pseudouroctonus peccatum</i> , a new scorpion from the Spring Mountains near "Sin City," Nevada (Scorpiones, Vaejovidae). <i>ZooKeys</i> . 2013;364:29-45.
<i>Pseudouroctonus saavasi</i> Francke, 2009	New species	Mexico	Cave dwelling troglophile.	Francke OF. Description of a new species of troglophile <i>Pseudouroctonus</i> (Scorpiones: Vaejovidae) from Coahuila, Mexico. <i>Texas Memorial Museum Speleological Monographs, 7 Studies on the cave and endogean fauna of North America, V.</i> 2009:11-8.
<i>Pseudouroctonus santarita</i> Ayrey & Soleglad, 2015				Ayrey RF, Soleglad ME. New Analysis of the Genus <i>Pseudouroctonus</i> with the Description of Two New Species (Scorpiones: Vaejovidae). <i>Euscorpius</i> . 2015 (211):1-53.
<i>Serradigitus miscionei</i> Ayrey, 2011	New species	USA		Ayrey RF. <i>Serradigitus miscionei</i> (Scorpiones: Vaejovidae), a new species from southern Arizona. <i>Euscorpius</i> . 2011(111):1-13.
<i>Thorellius</i> Soleglad & Fet, 2008	New genus	Mexico	New genus to accommodate four species previously in <i>Vaejovis</i> + two new species that have been elevated from subspecies status	Soleglad ME, Fet V. Contributions to scorpion systematics. III. Subfamilies Smeringurinae and

			(se below for details)	Syntropinae (Scorpiones: Vaejovidae). Euscorpius. 2008(71):1-115
<i>Thorellius atrox</i> (Hoffmann, 1931)	Synonymization		Synonymized with <i>Thorellius cristimanus</i> (Pocock, 1898)	Gonzalez Santillan E, Prendini L. Systematic revision of the North American syntropine vaejovid scorpion genera Balsateres, Kuarapu, and Thorellius, with descriptions of three new species. Bulletin of the American Museum of Natural History. 2018(420):1-81.
	New status & new combination		Raised from subspecies status and placed in new genus. Previous name <i>Vaejovis intrepidus atrox</i> Hoffmann, 1931	Soleglad ME, Fet V. Contributions to scorpion systematics. III. Subfamilies Smeringurinae and Syntropinae (Scorpiones: Vaejovidae). Euscorpius. 2008(71):1-115
<i>Thorellius cristimanus</i> (Pocock, 1898)	New status & new combination		Raised from subspecies status and placed in new genus. Previous name <i>Vaejovis intrepidus cristimanus</i> Pocok, 1898	Soleglad ME, Fet V. Contributions to scorpion systematics. III. Subfamilies Smeringurinae and Syntropinae (Scorpiones: Vaejovidae). Euscorpius. 2008(71):1-115
<i>Thorellius intrepidus</i> (Thorell, 1877)	New combination		Previously <i>Vaejovis intrepidus</i> Thorell, 1877	Soleglad ME, Fet V. Contributions to scorpion systematics. III. Subfamilies Smeringurinae and

				Syntropinae (Scorpiones: Vaejovidae). Euscorpium. 2008(71):1-115
<i>Thorellius tekuanii</i> Gonzalez-Santillan & Prendini, 2018	New sp.	Mexico		Gonzalez Santillan E, Prendini L. Systematic revision of the North American syntropine vaejovid scorpion genera Balsateres, Kuarapu, and Thorellius, with descriptions of three new species. Bulletin of the American Museum of Natural History. 2018(420):1-81
<i>Thorellius wixarika</i> Gonzalez-Santillan & Prendini, 2018	New sp.	Mexico		Gonzalez Santillan E, Prendini L. Systematic revision of the North American syntropine vaejovid scorpion genera Balsateres, Kuarapu, and Thorellius, with descriptions of three new species. Bulletin of the American Museum of Natural History. 2018(420):1-81
<i>Thorellius yuyuawi</i> Gonzalez-Santillan & Prendini, 2018	New sp.	Mexico		Gonzalez Santillan E, Prendini L. Systematic revision of the North American syntropine vaejovid scorpion genera Balsateres, Kuarapu, and Thorellius, with descriptions of three new species. Bulletin of the American Museum of Natural History. 2018(420):1-

				81
<i>Vaejovis aguazarca</i> Diaz-Plascencia & Gonzalez-Santillan, 2022	New sp.	Mexico		Chávez-Samayoa F, Díaz-Plascencia JE, González-Santillán E. Two new species of <i>Vaejovis</i> (Scorpiones: Vaejovidae) belonging to the <i>mexicanus</i> group from Aguascalientes, Mexico, with comments on the homology and function of the hemispermatophore. <i>Zoologischer Anzeiger</i> . 2022;298:148-69.
<i>Vaejovis aquascalentensis</i> Chavez-Samayoa & Gonzalez-Santillan, 2022	New sp.	Mexico		Chávez-Samayoa F, Díaz-Plascencia JE, González-Santillán E. Two new species of <i>Vaejovis</i> (Scorpiones: Vaejovidae) belonging to the <i>mexicanus</i> group from Aguascalientes, Mexico, with comments on the homology and function of the hemispermatophore. <i>Zoologischer Anzeiger</i> . 2022;298:148-69.
<i>Vaejovis baggins</i> Azzinnari, Bryson, Graham, Solis-Rojas & Sissom, 2021	New sp.	Mexico		Azzinnari JS, Bryson Jr RW, Graham MR, Solís-Rojas C, Sissom WD. A new <i>Vaejovis</i> C.L. Koch from the Sierra Madre Occidental of Durango, Mexico (Scorpiones: Vaejovidae). <i>Insecta Mundi</i> .

				2021(0852):1–12.
<i>Vaejovis bandido</i> Graham, Ayrey & Bryson, 2012	New sp.	Mexico		Graham, Matthew R., Richard F. Ayrey, and Robert W. Bryson Jr. 2012. Multivariate methods support the distinction of a new highland <i>Vaejovis</i> (Scorpiones: Vaejoidea) from the Sierra de los Ajos, Mexico. <i>Journal of Arachnology</i> 40:281-290.
<i>Vaejovis bigelowi</i> Sissom, 2011	New sp.	USA		Sissom WD. A new species of the genus <i>Vaejovis</i> from Southwestern New Mexico (Arachnida: Scorpiones: Vaejoidea). <i>Southwestern Entomologist</i> . 2011;36(1):85-90.
<i>Vaejovis brysoni</i> Ayrey & Webber, 2013	Synonymization		Synonymized with <i>Vaejovis deboerae</i> Ayrey, 2009.	Jochim EE, Broussard L-LM, Hendrixson BE. Integrative species delimitation and taxonomic status of the scorpion genus <i>Vaejovis</i> Koch, 1836 (Vaejoidea) in the Santa Catalina Mountains, Arizona. <i>Euscorpius</i> . 2020(316):1-11.
	New sp.	Arizona, USA		Ayrey RF, Webber MM. A new <i>Vaejovis</i> C.L. Koch, 1836, the second known <i>vorhiesi</i> group species from the Santa Catalina Mountains

				of Arizona (Scorpiones, Vaejovidae). ZooKeys. 2013 (270):21-35.
<i>Vaejovis castanoae</i> Contreras-Felix & Navarrete Heredia, 2024	New sp.	Mexico		Félix GAC, Heredia JLN. Hidden in the cracks, a new species of Scorpion from Michoacan, Mexico (Scorpiones: Vaejovidae). Dugesiana. 2024;31(2):159-73.
<i>Vaejovis ceboruco</i> Contreras-Felix & Francke, 2019	New sp.	Mexico		Contreras-Felix G, Francke OF. Taxonomic revision of the “mexicanus” group of the genus Vaejovis C. L. Koch, 1836 (Scorpiones: Vaejovidae). Zootaxa. 2019;4596(1):1-100.
<i>Vaejovis coalcoman</i> Contreras-Felix & Francke, 2014	New sp.	Mexico		Contreras-Félix GA, Francke OF: Description of a new species of Vaejovis from Michoacán, Mexico (Arachnida: Scorpiones: Vaejovidae). Revista Mexicana de Biodiversidad 2014; 85:24-30
<i>Vaejovis crumpi</i> Ayrey & Söglad, 2011	New sp.	Arizona, USA		Ayrey RF, Söglad ME. A new species of Vaejovis from Prescott, Arizona (Scorpiones: Vaejovidae). Euscorpius. 2011(114):1-15.
<i>Vaejovis darwini</i> Santibanez-Lopez &	New sp.	Mexico		Santibanez-Lopez CE, Francke OF. New and poorly known

Francke, 2010				species of the mexicanus group of the genus <i>Vaejovis</i> (Scorpiones: Vaejovidae) from Oaxaca, Mexico. <i>Journal of Arachnology</i> . 2010;38:555-71.
<i>Vaejovis deboerae</i>	New sp.	USA		Ayrey RF. Sky Island <i>Vaejovis</i> : A new species (Scorpiones: Vaejovidae). <i>Euscorpius</i> . 2009; (86):1-12.
<i>Vaejovis dzahui</i> Santibanez-Lopez & Francke, 2010	New sp.	Mexico		Santibanez-Lopez CE, Francke OF. New and poorly known species of the mexicanus group of the genus <i>Vaejovis</i> (Scorpiones: Vaejovidae) from Oaxaca, Mexico. <i>Journal of Arachnology</i> . 2010;38:555-71.
<i>Vaejovis elii</i> Ayrey, 2020	New sp.	Arizona, USA		Ayrey RF. A new species of <i>Vaejovis</i> from Mingus Mountain, northern Arizona (Scorpiones: Vaejovidae). <i>Euscorpius</i> . 2020(303):1-13.
<i>Vaejovis electrum</i> Hughes, 2011	New sp.	USA		Hughes GB. Morphological analysis of montane scorpions of the genus <i>Vaejovis</i> (Scorpiones: Vaejovidae) in Arizona with revised diagnoses and description of a new species. <i>J Arachnol</i> . 2011;39(3):420-38.
<i>Vaejovis grahami</i> Ayrey & Soleglad	New sp.	Arizona, USA		Ayrey RF, Soleglad ME. New Species of <i>Vaejovis</i> from the Santa Rita Mountains,

				Southern Arizona (Scorpiones: Vaejovidae). Euscorpius. 2014 (183):1-13.
<i>Vaejovis grayae</i> Ayrey, 2014	New sp.	Arizona, USA		Ayrey RF. A new species of Vaejovis from chaparral habitat near Yarnell, Arizona (Scorpiones: Vaejovidae). Euscorpius. 2014 (188):1-13.
<i>Vaejovis halli</i> Ayrey, 2012	New sp.	Arizona, USA		Ayrey RF. A New Vaejovis from the Mogollon Highlands of Northern Arizona (Scorpiones: Vaejovidae). Euscorpius. 2012 (148):1-13.
<i>Vaejovis islaserrano</i> Barrales-Alcalá, Francke, Van Devender & Contreras-Félix, 2018	New sp.	Mexico		Barrales-Alcalá DA, Francke OF, Van Devender TR, Contreras-Félix GA. A new Sky Island species of Vaejovis C. L. Koch, 1836 from Sonora, Mexico (Scorpiones, Vaejovidae). ZooKeys. 2018(760):37-53.
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<i>Vaejovis talpa</i> Contreras-Felix & Francke, 2019	New sp.	Mexico		Contreras-Felix G, Francke OF. Taxonomic revision of the “mexicanus” group of the genus <i>Vaejovis</i> C. L. Koch, 1836 (Scorpiones: Vaejovidae). <i>Zootaxa</i> . 2019;4596(1):1-100.
<i>Vaejovis tapalpa</i> Contreras-Felix & Francke, 2019	New sp.	Mexico		Contreras-Felix G, Francke OF. Taxonomic revision of the “mexicanus” group of the genus <i>Vaejovis</i> C. L. Koch, 1836 (Scorpiones: Vaejovidae). <i>Zootaxa</i> . 2019;4596(1):1-100.
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<i>Vaejovis tilae</i> Contreras-Felix, del-Pozo & Navarrete-Heredia, 2023	New sp.	Mexico		Félix GAC, del-Pozo OG, Navarrete-Heredia JL. A new species of Vaejovis from the mountains of west Mexico (Scorpiones: Vaejovidae). Dugesiana. 2023;30(2):229-45.
<i>Vaejovis trespicos</i> Zarate-Galvez & Francke, 2009	New sp.	Mexico		Zarate-Galvez K, Francke OF. Nueva especie de Vaejovis (Scorpiones: Vaejovidae) de Chiapas, Mexico. Revista Iberica de Arachnologia. 2009;17:21-8.
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<i>Wernerius mumai</i> (Sissom, 1993)	New combination		Previously <i>Vaejovis mumai</i> Sissom, 1993.	Soleglad ME, Fet V. Contributions to scorpion systematics. III. Subfamilies Smeringurinae and Syntropinae (Scorpiones: Vaejovidae). Euscorpius. 2008(71):1-115
<i>Wernerius spicatus</i> (Haradon, 1974)	New combination		Previously <i>Vaejovis spicatus</i> Haradon, 1974.	Soleglad ME, Fet V. Contributions to scorpion systematics. III. Subfamilies Smeringurinae and Syntropinae (Scorpiones: Vaejovidae). Euscorpius. 2008(71):1-115