Register list for 8 new names associated with endosymbionts of a magnetotactic ciliate

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Table 1: Complete list of names proposed in the current register list.

Proposed Taxon	Etymology	Description	Parent Taxon	Type	Registry URL
Order *Protisticellales*	[Pro.tis.ti.cel.la'les] **N.L. fem. n.** *Protisticella*, referring to the type genus *Protisticella*; *-ales*, ending to denote an order; **N.L. fem. pl. n.** *Protisticellales*, the *Protisticella* order	The type genus of the class is *Protisticella*.	*Gammaproteobacteria*	*Protisticella*	seqco.de/i:51456
Family *Protisticellaceae*	[Pro.tis.ti.cel.la'ce.ae] **N.L. fem. n.** *Protisticella*, referring to the type genus *Protisticella*; *-aceae*, ending to denote a family; **N.L. fem. pl. n.** *Protisticellaceae*, the *Protisticella* family	The type genus of the class is *Protisticella*.	*Protisticellales*	*Protisticella*	seqco.de/i:51455
Genus *Endodesulfobacter*	[En.do.de.sul.fo.bac'ter.] **Gr. pref.** *endo-*, within; **N.L. pref.** *desulfo-*, desulfuricating; **N.L. masc. n.** *bacter*, rod or staff; **N.L. masc. n.** *Endodesulfobacter*, an endosymbiotic rod-shaped sulfate-reducing bacterium	The description is the same as for the nomenclatural type *Endodesulfobacter magneticus*.	*Desulfovibrionaceae*	*Endodesulfobacter magneticus*[Ts]	seqco.de/i:51446
Genus *Midichloriella*	[Mi.di.chlo.ri.el'la] **N.L. fem. dim. n.** *Midichloriella*, little *Midichloria*, referencing the sister genus of this lineage and referring to the midichlorians, organisms within the fictional Star Wars universe	The description is the same as for the nomenclatural type *Midichloriella endociliophora.*	*Midichloriaceae*	*Midichloriella endociliophora*[Ts]	seqco.de/i:51341
Genus *Protisticella*	[Pro.tis.ti.cel'la] **N.L. neut. pl. n.** *Protista*, protists; **L. fem. n.** *cella*, a store-room and, in biology, a cell; **N.L. fem. n.** *Protisticella*, a cell from protists, referring to the endosymbiotic interaction between this bacterium and its protist host	The description is the same as for the nomenclatural type *Protisticella dordognensis*.	*Protisticellaceae*	*Protisticella dordognensis*[Ts]	seqco.de/i:51454
Species	[mag.ne'ti.cus.] **L. masc. adj.**	Endosymbiotic rod-shaped bacterium of a freshwater		NCBI Assembly:	

Proposed Taxon	Etymology	Description	Parent Taxon	Type	Registry URL
Endodesulfobacter magneticus[Ts]	*magneticus*, magnetic	magnetotactic ciliate forming magnetite magnetosomes.	*Endodesulfobacter*	GCA_965112965.1 [Ts]	seqco.de/i:51447
Species *Midichloriella endociliophora*[Ts]	[en.do.ci.li.o.pho'ra] **Gr. pref.** *endo-*, inside; **N.L. fem. pl. n.** *Ciliophora*, the *Ciliophora* phylum of protists; **N.L. fem. adj.** *endociliophora*, inside *Ciliophora*, referring to the endosymbiotic interaction between this bacterium and its *Ciliophora* host	Endosymbiotic rod-shaped bacteria of a freshwater magnetotactic ciliate.	*Midichloriella*	NCBI Assembly: GCA_964213345.1 [Ts]	seqco.de/i:51342
Species *Protisticella dordognensis*[Ts]	[dor.do.gnen'sis] **N.L. fem. adj.** *dordognensis*, of Dordogne, referring to the Dordogne region and the Dordogne River (France), where this organism was collected with its host	Endosymbiotic rod-shaped bacteria of a freshwater magnetotactic ciliate from the Dordogne River (France).	*Protisticella*	NCBI Assembly: GCA_964213355.1 [Ts]	seqco.de/i:51453