

ERRATUM

In a previous issue of this journal, **Volume 28, Issue 5, 1993**, in the article *Evolution and Taxonomy of Positive-Strand RNA Viruses: Implications of Comparative Analysis of Amino Acid Sequences* by **E. V. Koonin** and **V. V. Dolja**, the authors would like to correct two errors in Table 2 in the published version of that table. They are relatively minor errors and are highlighted in boldface type in this reprinted version of the table.

TABLE 2
Draft of Phylogenetic Taxonomy of Positive-Strand RNA Viruses

Class ^a	Order	Family	Genera/Groups	Host
I. Picornavirata	Picornavirales	Picornaviridae	Enterovirus	Vertebrates
			Rhinovirus	
			Cardiovirus	
			Aphthovirus	
			Hepatovirus	
			Echovirus (ECHO22)	
	Potyvirales	Comoviridae	Comovirus	Plants
			Nepovirus	
			PYFV group	
		Caliciviridae	Calicivirus	Vertebrates
		Potyviridae	Potyvirus	Plants
			Bymovirus	
	Sobemovirales	Hypoviridae	HyAV group	Fungi
		Sobemoviridae	Sobemovirus	Plants
		Luteoviridae	Luteovirus	Plants
		Nodaviridae(?)	Nodavirus	Insects
	Spheridiplornavirales	Spheridiplornaviridae	ScV group	Fungi
	Arterivirales	Arteriviridae	LRV group	Protozoa
			Arterivirus	Vertebrates
			Coronavirus	Vertebrates
II. Flavivirata	Flavivirales	Flaviviridae	Torovirus	
			Flavivirus	Vertebrates
	Pestivirales	Pestiviridae	Pestivirus	Arthropods
			HCV group	Vertebrates
	Carmovirales	Alloluteoviridae	Alloluteovirus	Plants
			(BYDV-PAV)	
		Dianthoviridae	Dianthovirus	Plants
		Carmoviridae	Carmovirus	Plants
			Tombusvirus	
	Levivirales(?)	Leviviridae	Necrovirus	
			Levivirus	Bacteria
			Allolevivirus	

TABLE 2 (continued)
Draft of Phylogenetic Taxonomy of Positive-Strand RNA Viruses

Class ^a	Order	Family	Genera/Groups	Host
III. Rubivirata	Rubivirales	Rubiviridae	Rubivirus	Vertebrates
		Hepeviridae	HEV group	Vertebrates
		Beneviridae	BNYVV group	Plants
		Alphaviridae	Alphavirus	Vertebrates
	Tobamovirales	Tobamoviridae	Tobamovirus	Insects
			Tobravirus	Plants
			Hordeivirus	
			Furovirus (SBWMV)	
		Tricornaviridae	Cucumovirus	Plants
			Bromovirus	
			AIMV group	
	Tymovirales	Closteroviridae	Idaeovirus (RBDV)	
			Closterovirus (BYV)	Plants
		Tymoviridae	Tymovirus	Plants
		Carlaviridae	Carlavirus	
			Capillovirus (ASGV, ACLV)	
		Potexviridae	Potexvirus	Plants

- ^a The standard Latin forms for the (proposed) names of classes, orders, and families were used. Two of the proposed new family names were constructed using the standard method of adopting the prototype virus name: Hepeviridae after HEPatitis E virus, Beneviridae after BEet NEcrotic yellow vein virus, Hypoviridae after HYPOvirulence-associated virus. Other family names had to be proposed ad hoc: Spheridiplornaviridae (dsRNA-containing viruses with spherical virions) and Alloluteoviridae (for **BYDV-PAV**, which previously has been included in luteoviruses but has the RdRp related to that of carmoviruses). The proposed genus name *Idaeovirus* is from Ziegler et al., 1992.