

The International Committee on Taxonomy of Viruses

Taxonomy Proposal Form, 2024

**Part 1a: Details of taxonomy proposals**

|  |  |
| --- | --- |
| **Title:**  | Edit two typos in the Exemplar GenBank Accession Number and the Exemplar isolate designation for *Barthadenovirus cervi* in the family *Adenoviridae* (genus *Barthadenovirus*) |
| **Code assigned:**  | 2023.008DX.Adenoviridae\_1reng\_22ns\_86rensp\_Error\_Correction |

|  |
| --- |
| **Author(s), affiliation and email address(es):**  |
| **Name**  | **Affiliation**  | **Email address**  | **Corresponding author(s)** X |
| Harrach B | HUN-REN Veterinary Medical Research Institute, Budapest, Hungry | harrach.balazs@vmri.hun-ren.hu | X |
| Varsani A | School of Life Sciences, Arizona State University, Tempe, USA | Arvind.Varsani@asu.edu |  |
|  |  |  |  |
|  |  |  |  |
|  |  |  |  |
|  |  |  |  |
|  |  |  |  |

**Part 1b: Taxonomy Proposal Submission**

|  |
| --- |
| **ICTV Subcommittee:**  |
| Animal DNA Viruses and Retroviruses | **X** | Bacterial viruses |  |
| Animal minus-strand and dsRNA viruses |  | Fungal and protist viruses |  |
| Animal positive-strand RNA viruses |  | Plant viruses |  |
| Archaeal viruses |  | General - |  |

|  |
| --- |
| **List the ICTV Study Group(s) that have seen or have been involved in creating this proposal:**  |
| Adenoviridae SG |

|  |
| --- |
| **Optional – complete only if formally voted on by an ICTV Study Group:**  |
| **Study Group** | **Number of members** |
| **Votes in support** | **Votes against** | **No vote** |
|  |  |  |  |
|  |  |  |  |

|  |  |
| --- | --- |
| **Submission date:** |  13/05/2024 |

**Part 1c: Feedback from ICTV Executive Committee (EC) meeting**

|  |  |
| --- | --- |
| **Executive Committee Meeting Decision code:** | **X** |
| A – Accept |  |
| Ac – Accept subject to revision by relevant subcommittee chair. No further vote required |  |
| U – Accept without revision but with re-evaluation and email vote by the EC |  |
| Uc – Accept subject to revision and re-evaluation and email vote by the EC |  |
| Ud – Deferred to the next EC meeting, with an invitation to revise based on EC comments |  |
| J - Reject |  |
| W - Withdrawn |  |

|  |
| --- |
| **Comments from the Executive Committee:** |
|  |

**Part 1d: Revised Taxonomy Proposal Submission**

|  |
| --- |
| **Response of proposer:**  |
|  |

|  |  |
| --- | --- |
| **Revision date:** |  DD/MM/YYYY |

**Part 3:** **TAXONOMIC PROPOSAL**

|  |
| --- |
| **Name of accompanying Excel module:**  |
| 2023.008DX.Adenoviridae\_1reng\_22ns\_86rensp\_Error\_Correction.xlsx |

|  |
| --- |
| **Taxonomic changes proposed:**  |
| Establish new taxon |  | Split taxon |  |
| Abolish taxon |  | Merge taxon |  |
| Move taxon |  | Promote taxon |  |
| Rename taxon | **X** | Demote taxon |  |
| Move and rename |  |

|  |  |
| --- | --- |
| **Is any taxon name used here derived from that of a living person:**  | **N** |
| **Taxon name** | **Person from whom the name is derived** | **Attached X** |
|  |  |  |
|  |  |  |
|  |  |  |

|  |
| --- |
| **Abstract of Taxonomy Proposal:**  |
| *Taxonomic rank(s) affected*: Species*Description of current taxonomy*: 109 species classified in 6 genera.*Proposed* *taxonomic change(s):* Error correction of two typos in the Exemplar GenBank Accession Number and the Exemplar isolate designation of one species*Justification*:Two errors have come across in the 2023.008D.A.v3.Adenoviridae\_1reng\_22ns\_86rensp.xslx validation, with the species *Barthadenovirus cervi* being incorrectly entered as having accession number MN153802 and isolate designation BR\_DF2W (which correspond to species *Aviadenovirus leucophthalmi*). We would like to correct these typos to point to the correct species.  |

|  |
| --- |
| * **Text of Taxonomy proposal:**
 |
| *Taxonomic rank(s) affected*: Species*Description of current taxonomy*: 109 species classified in 6 genera.*Proposed* *taxonomic change(s):* Error correction of two typos in the Exemplar GenBank Accession Number and the Exemplar isolate designation of one species (*Barthadenovirus cervi*).*Justification*:Two errors have come across in the 2023.008D.A.v3.Adenoviridae\_1reng\_22ns\_86rensp.xslx validation, with the species *Barthadenovirus cervi* being incorrectly entered as being represented by an exemplar having accession number MN153802 and isolate designation BR\_DF2W (which unfortunately correspond to species *Aviadenovirus leucophthalmi*). We would like to correct these typos to point to the correct species: KY748210 and isolate CA\_AdV\_Ohc 98-6943.  |

|  |
| --- |
| **References:**  |
| Duarte MA, Silva JMF, Brito CR, Teixeira DS, Melo FL, Ribeiro BM, Nagata T, Campos FS (2019) Faecal virome analysis of wild animals from Brazil. Viruses 11 (9) 803Miller MM, Cornish TE, Creekmore TE, Fox K, Laegreid W, McKenna J, Vasquez M, Woods LW (2017) Whole-genome sequences of Odocoileus hemionus deer adenovirus isolates from deer, moose and elk are highly conserved and support a new species in the genus Atadenovirus. J Gen Virol 98 (9) 2320-2328 |

|  |
| --- |
| **Tables, Figures:**  |

<Start here>