

## Risk Classification of Organisms:

# Pathogenicity classification of DNA and RNA viruses

Update February 2026

## COGEM advice CGM/260225-03

### 1. Dutch Regulations Genetically Modified Organisms

In the Dutch Decree on Genetically Modified Organisms (GMO Decree) and its accompanying more detailed Regulations (GMO Regulations) genetically modified micro-organisms are grouped in four pathogenicity classes, ranging from the lowest pathogenicity, Class 1, to the highest, Class 4.<sup>1</sup> The pathogenicity classifications are used to determine the containment level for working with GMOs.

A micro-organism of Class 1 should comply with at least one of the following conditions:

- 1) the micro-organism does not belong to a species of which representatives are known to be pathogenic for humans, animals or plants,
- 2) the micro-organism has a long history of safe use under conditions without specific containment measures,
- 3) the micro-organism belongs to a species that includes representatives of class 2, 3 or 4, but the particular strain does not contain genetic material that is responsible for the virulence,
- 4) the micro-organism has been shown to be non-virulent through adequate tests.

A micro-organism is grouped in Class 2 when it can cause a disease in humans or animals whereby it is unlikely to spread within the population while an effective prophylaxis, treatment or control strategy exists, as well as an organism that can cause a disease in plants.

A micro-organism is grouped in Class 3 when it can cause a serious disease in humans or animals whereby it is likely to spread within the population while an effective prophylaxis, treatment or control strategy exists.

A micro-organism is grouped in Class 4 when it can cause a very serious disease in humans or animals whereby it is likely to spread within the population while no effective prophylaxis, treatment or control strategy exists.

The COGEM defines viruses as strictly animal pathogenic if they have an animal as their primary host, and infection, whether or not followed by disease, has never been observed in humans and is unlikely to occur except under exceptional circumstances.<sup>2</sup>

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1. Ministerie van Infrastructuur en Milieu. Regeling genetisch gemodificeerde organismen milieubeheer 2013. [In Dutch] <https://wetten.overheid.nl/BWBR0035072/2026-01-01> (Accessed on February 25<sup>th</sup>, 2026)

2. COGEM (2023). Letter amending the definition of strict animal pathogenic viruses. [In Dutch] COGEM advice CGM/231203-03

## 2. Pathogenicity classification of DNA and RNA viruses

The Netherlands Commission on Genetic Modification (COGEM) advises the Dutch government, amongst others, on the classification of organisms in risk groups (classes) according to the risk they pose to human health and the environment. As these classifications are written in Dutch, they are only published on the Dutch section of the COGEM website. To inform organisations outside the Netherlands about the classification of viruses by COGEM, the most recent classification list has been translated. The current update includes RNA and DNA viruses that have been classified by the COGEM up to 25<sup>th</sup> of February 2026.

**Table 1** contains the classifications of the DNA viruses and **Table 2** contains the classifications of the RNA viruses. The viruses are sorted alphabetically by family. The taxonomy is according to the most recent taxonomy list of the International Committee on Taxonomy of Viruses (ICTV) (MSL 40, release V2).<sup>3</sup> The overview tables list the pathogenicity class (PC) and whether the virus has been classified as strictly animal-pathogenic (A).

In some cases, pathogenicity can differ between subspecies or vaccine strains. When advice is given about specific variants within a species, the classification is limited to those variants. This applies to attenuated vaccine strains of the vaccinia virus, for example, which are classified in a different pathogenicity class than the virus species as a whole.

The classification lists contain all virus names that COGEM has advised on, as well as alternative (Dutch) names mentioned in previous COGEM advice. This includes cases where these names are no longer recognised by the ICTV, or where different viruses now fall under the same species. This inclusion of these names is important as licences may have been issued based on these previous recommendations. The alternative or old names of these viruses are shown in the penultimate column.

A hyperlink to the most recent relevant advice regarding each virus or virus genus is provided in the last column of the table. In connection with a change in GMO regulations, COGEM assessed in 2014 whether all viruses classified up to that point were strictly animal pathogens. The pathogenicity classes of these viruses were not re-evaluated at that time. An asterisk (\*) after the most recent advice number in the table indicates that the virus was classified as strictly animal-pathogenic in 2014.<sup>4</sup>

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3. International Committee on Taxonomy of Viruses (ICTV). <https://talk.ictvonline.org/taxonomy/> (Accessed on February 25<sup>th</sup>, 2026)

4. COGEM (2014). Advice Inventory of strictly animal pathogenic viruses. [In Dutch] COGEM advice CGM/141216-02

**Table 1.** Pathogenicity class of human and animal pathogenic DNA viruses sorted alphabetically by family name. Virus names are in *italics* according to the ICTV (MSL 40, V2). PC = pathogenicity class. A = strictly animal pathogen. The 'Advice number' column contains a link to the most recent COGEM-advice (in Dutch). If a virus has been classified as strictly animal-infecting in COGEM-advice /141216-02 after this most recent advice was published<sup>4</sup>, this is indicated with an asterisk (\*).

Family	Genus	Species	Virus/subgroup/strain	PC	A	Name(s) mentioned in previous COGEM advice(s)	Advice number
Adenoviridae	<i>Aviadenovirus</i>	<i>Aviadenovirus ventriculi</i>		2	A	Fowl aviadenovirus A, Fowl adenovirus A	<a href="#">CGM/130917-01*</a>
	<i>Barthadenovirus</i>	<i>Barthadenovirus bosquartum</i>	bovine atadenovirus 4	2	A		<a href="#">CGM/130606-01*</a>
		unclassified	snake adenovirus 2	2	A		<a href="#">CGM/161124-02</a>
	<i>Mastadenovirus</i>	<i>Mastadenovirus adami</i>	viruses isolated from humans	2		Human mastadenovirus A, Human adenovirus A	<a href="#">CGM/130917-01</a>
		<i>Mastadenovirus blackbeardi</i>	viruses isolated from humans and apes	2		Human mastadenovirus B, Human adenovirus B	<a href="#">CGM/130917-01</a>
		<i>Mastadenovirus bostertium</i>		2	A	Bovine mastadenovirus B, Bovine adenovirus B	<a href="#">CGM/130917-01*</a>
		<i>Mastadenovirus caesari</i>	chimpanzee adenovirus 3	2		Pan troglodytes adenovirus 3	<a href="#">CGM/160906-01</a>
		<i>Mastadenovirus caesari</i>	viruses isolated from humans and apes	2		Human mastadenovirus C, Human adenovirus C	<a href="#">CGM/130917-01</a>
		<i>Mastadenovirus canidae</i>		2	A	Canine mastadenovirus A, Canine adenovirus A, ssp. Canine adenovirus 1/2	<a href="#">CGM/130917-01*</a>
		<i>Mastadenovirus chlorocebi</i>	simian adenovirus 17	2			<a href="#">CGM/161124-02</a>
		<i>Mastadenovirus cynocephali</i>	simian adenovirus 19	2			<a href="#">CGM/130606-01</a>
		<i>Mastadenovirus dominans</i>	human adenovirus 56	2			<a href="#">CGM/161124-02</a>
		<i>Mastadenovirus dominans</i>	viruses isolated from humans	2		Human mastadenovirus D, Human adenovirus D	<a href="#">CGM/130917-01</a>
		<i>Mastadenovirus exoticum</i>	chimpanzee adenovirus Y25	2			<a href="#">CGM/170123-01</a>
		<i>Mastadenovirus exoticum</i>	viruses isolated from humans and apes	2		Human mastadenovirus E, Human adenovirus E	<a href="#">CGM/130917-01</a>
		<i>Mastadenovirus faecale</i>	viruses isolated from humans	2		Human mastadenovirus F, Human adenovirus F	<a href="#">CGM/130917-01</a>
		<i>Mastadenovirus macacae</i>	simian adenovirus 13	2			<a href="#">CGM/130606-01</a>
		<i>Mastadenovirus muris</i>	murine adenovirus 2	2	A		<a href="#">CGM/130606-01*</a>
		<i>Mastadenovirus porcusquartum</i>		2		Porcine mastadenovirus B, Porcine adenovirus B	<a href="#">CGM/230823-01</a>
		<i>Mastadenovirus porcusquintum</i>		2		Porcine mastadenovirus C, Porcine adenovirus C	<a href="#">CGM/230823-01</a>
<i>Mastadenovirus porcusterium</i>			2		Porcine mastadenovirus A, Porcine adenovirus A	<a href="#">CGM/230823-01</a>	
<i>Mastadenovirus russelli</i>	simian adenovirus 51-53	2		Rhesus adenovirus 51-53	<a href="#">CGM/150615-01</a>		
<i>Mastadenovirus russelli</i>	viruses isolated from humans	2		Human mastadenovirus G, Human adenovirus G	<a href="#">CGM/130917-01</a>		
Alloherpesviridae	<i>Cyivirus</i>	<i>Cyivirus cyprinidallo3</i>		2	A	Cyprinid herpesvirus 3	<a href="#">CGM/151014-01</a>
Anelloviridae	<i>Alphatorquevirus</i>	<i>Alphatorquevirus homin1-29</i>		2		Torque teno virus 1-29	<a href="#">CGM/120301-01</a>
	<i>Betatorquevirus</i>	<i>Betatorquevirus homini1-12</i>		2		Torque teno mini virus 1-12	<a href="#">CGM/120301-01</a>
	<i>Gammatorquevirus</i>	<i>Gammatorquevirus homidi1-15</i>		2		Torque teno midi virus 1-15	<a href="#">CGM/230412-03</a>
	<i>Gyrovirus</i>	<i>Gyrovirus chickenanemia</i>		2	A	Chicken anemia virus	<a href="#">CGM/130917-01*</a>
Ascoviridae	viruses belonging to the family <i>Ascoviridae</i>			2	A		<a href="#">CGM/190715-01</a>
Asfarviridae	<i>Asfivirus</i>	<i>Asfivirus haemorrhagiae</i>		4	A	African swine fever virus, Afrikaanse varkenspestvirus	<a href="#">CGM/060420-04*</a>
Baculoviridae	viruses belonging to the family <i>Baculoviridae</i>			2	A		<a href="#">CGM/190715-01</a>
Bidnaviridae	viruses belonging to the family <i>Bidnaviridae</i>			2	A		<a href="#">CGM/190715-01</a>
Circoviridae	<i>Circovirus</i>	<i>Circovirus porcine1</i>		1	A	Porcine circovirus 1, Porcine circovirus-1	<a href="#">CGM/130917-01*</a>
		<i>Circovirus porcine2</i>		2	A	Porcine circovirus 2, Porcine circovirus-2	<a href="#">CGM/130917-01*</a>
Hepadnaviridae	<i>Orthohepadnavirus</i>	<i>Orthohepadnavirus hominoidei</i>		2		Hepatitis B virus	<a href="#">CGM/100706-01</a>

Family	Genus	Species	Virus/subgroup/strain	PC	A	Name(s) mentioned in previous COGEM advice(s)	Advice number	
<i>Hepadnaviridae</i>	<i>Orthohepadnavirus</i>	<i>Orthohepadnavirus marmotae</i>		2	A	Woodchuck hepatitis virus	<a href="#">CGM/130917-01*</a>	
<i>Hytrosaviridae</i>	viruses belonging to the family <i>Hytrosaviridae</i>			2	A		<a href="#">CGM/190715-01</a>	
<i>Iridoviridae</i>	<i>Iridovirus</i>	<i>Iridovirus chilo1</i>		2	A	Invertebrate iridescent virus 6	<a href="#">CGM/160908-01</a>	
	<i>Megalocyttivirus</i>	<i>Megalocyttivirus lates1</i>		2	A	Scale drop disease virus	<a href="#">CGM/170322-02</a>	
		<i>Megalocyttivirus pagrus1</i>		2	A	Red sea bream iridovirus	<a href="#">CGM/170322-02</a>	
<i>Nimaviridae</i>	<i>Whispovirus</i>	<i>White spot syndrome virus</i>		2	A		<a href="#">CGM/190820-01</a>	
<i>Nudiviridae</i>	viruses belonging to the family <i>Nudiviridae</i>			2	A		<a href="#">CGM/190715-01</a>	
<i>Orthoherpesviridae</i>	<i>Cytomegalovirus</i>	<i>Cytomegalovirus cercopithecinebeta5</i>		2		Cercopithecine betaherpesvirus 5, Cercopithecine herpesvirus 5	<a href="#">CGM/120301-01</a>	
		<i>Cytomegalovirus humanbeta5</i>		2		Human betaherpesvirus 5, Human cytomegalovirus, Human herpesvirus 5	<a href="#">CGM/120301-01</a>	
		<i>Cytomegalovirus macacinebeta3</i>		2		Macacine betaherpesvirus 3, Macacine herpesvirus 3	<a href="#">CGM/120301-01</a>	
		<i>Cytomegalovirus paninebeta2</i>		2		Panine betaherpesvirus 2, Panine herpesvirus 2	<a href="#">CGM/120301-01</a>	
	<i>Iltoovirus</i>	<i>Iltoovirus gallidalph1</i>			2	A	Gallid alphaherpesvirus 1, Infectious laryngotracheitis virus, Gallid herpesvirus 1	<a href="#">CGM/130917-01*</a>
		<i>Iltoovirus psittacidalph1</i>			2	A	Psittacid alphaherpesvirus 1, Psittacid herpesvirus 1	<a href="#">CGM/130917-01*</a>
	<i>Lymphocryptovirus</i>	<i>Lymphocryptovirus humangamma4</i>			2		Human gammaherpesvirus 4, Epstein-Barr virus, Human herpesvirus 4	<a href="#">CGM/120301-01</a>
	<i>Mardivirus</i>	<i>Mardivirus anatalph1</i>			2	A	Anatid alphaherpesvirus 1, Duck enteritis virus	<a href="#">CGM/211230-01</a>
		<i>Mardivirus gallidalph2</i>			2	A	Gallid alphaherpesvirus 2, Marek's disease virus, Gallid herpesvirus 2, Marek's disease virus type 1	<a href="#">CGM/130917-01*</a>
		<i>Mardivirus gallidalph3</i>			2	A	Gallid alphaherpesvirus 3, Gallid herpesvirus 3, Marek's disease virus type 2	<a href="#">CGM/161130-02</a>
		<i>Mardivirus meleagridalph1</i>	vaccine strain 'FC-126'		1	A	Meleagrid alphaherpesvirus 1, Herpesvirus of turkeys, Marek's disease virus type 3	<a href="#">CGM/130917-01*</a>
	<i>Muromegalovirus</i>	<i>Muromegalovirus muridbeta1</i>			2	A	Murid betaherpesvirus 1, Murid herpesvirus 1	<a href="#">CGM/151014-01</a>
		<i>Muromegalovirus muridbeta2</i>			2	A	Rat cytomegalovirus	<a href="#">CGM/230815-01</a>
	<i>Proboscivirus</i>	<i>Proboscivirus elephantidbeta1</i>			2	A	Elephantid betaherpesvirus 1, Elephantid herpesvirus	<a href="#">CGM/150902-01</a>
	<i>Rhadinovirus</i>	<i>Rhadinovirus bovinegamma4</i>			2	A	Bovine gammaherpesvirus 4, Bovine herpesvirus 4	<a href="#">CGM/130917-01*</a>
		<i>Rhadinovirus humangamma8</i>			2		Human gammaherpesvirus 8, Kaposi's sarcoma-associated herpesvirus, Human herpesvirus 8	<a href="#">CGM/130917-01</a>
		<i>Rhadinovirus muridgamma4</i>			2	A	Murid gammaherpesvirus 4	<a href="#">CGM/170824-01</a>
		<i>Rhadinovirus saimiriinegamma2</i>			2		Saimiriine gammaherpesvirus 2, Herpesvirus saimiri, Saimiriine herpesvirus 2	<a href="#">CGM/120301-01</a>
	<i>Roseolovirus</i>	<i>Roseolovirus humanbeta6a</i>			2		Human betaherpesvirus 6A	<a href="#">CGM/170522-03</a>
		<i>Roseolovirus humanbeta6b</i>			2		Human betaherpesvirus 6B	<a href="#">CGM/170522-03</a>
<i>Roseolovirus humanbeta7</i>				2		Human betaherpesvirus 7, Human herpesvirus 7	<a href="#">CGM/130917-01</a>	
<i>Simplexvirus</i>	<i>Simplexvirus humanalpha1</i>			2		Human alphaherpesvirus 1, Herpes simplex virus 1, Human herpesvirus 1	<a href="#">CGM/120301-01</a>	
	<i>Simplexvirus humanalpha2</i>			2		Human alphaherpesvirus 2, Herpes simplex virus 2, Human herpesvirus 2	<a href="#">CGM/120301-01</a>	
	<i>Simplexvirus macacinealpha1</i>			3		Macacine alphaherpesvirus 1, Herpes virus B, Herpesvirus simiae, Cercopithecine herpesvirus 1, Macacine herpesvirus 1	<a href="#">CGM/130917-01</a>	
<i>Varicellovirus</i>	<i>Varicellovirus bovinealpha1</i>			2	A	Bovine alphaherpesvirus 1, Bovine herpesvirus 1	<a href="#">CGM/130917-01*</a>	

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Orthoherpesviridae	Varicellovirus	<i>Varicellovirus cercopithecinealpha9</i>		2	A	Cercopithecine alphaherpesvirus 9	<a href="#">CGM/180824-01</a>
		<i>Varicellovirus equidalpha1</i>		2	A	Equid alphaherpesvirus 1, Equid herpesvirus 1	<a href="#">CGM/150416-01</a>
		<i>Varicellovirus equidalpha4</i>		2	A	Equid alphaherpesvirus 4, Equid herpesvirus 4	<a href="#">CGM/160706-01</a>
		<i>Varicellovirus felidalpha1</i>		2	A	Felid alphaherpesvirus 1, Feline herpesvirus 1, Felid herpesvirus 1	<a href="#">CGM/120301-01*</a>
		<i>Varicellovirus humanalpha3</i>		2		Human alphaherpesvirus 3, Varicella-zoster virus, Human herpesvirus 3	<a href="#">CGM/130917-01</a>
		<i>Varicellovirus suidalpha1</i>		3	A	Suid alphaherpesvirus 1, Pseudorabiesvirus, Aujeszky's disease virus, Suid herpesvirus 1	<a href="#">CGM/070626-01*</a>
		<i>Varicellovirus suidalpha1</i>	vaccine strain 'Bartha K61'	2	A	Suid alphaherpesvirus 1, Pseudorabiesvirus, Aujeszky's disease virus, Suid herpesvirus 1	<a href="#">CGM/250415-02</a>
Papillomaviridae	Alphapapillomavirus	<i>Alphapapillomavirus 1</i>		2		Human papillomavirus 32	<a href="#">CGM/151216-02</a>
		<i>Alphapapillomavirus 2</i>		2		Human papillomavirus 10	<a href="#">CGM/151216-02</a>
		<i>Alphapapillomavirus 3</i>		2		Human papillomavirus 61	<a href="#">CGM/151216-02</a>
		<i>Alphapapillomavirus 4</i>		2		Human papillomavirus 2	<a href="#">CGM/151216-02</a>
		<i>Alphapapillomavirus 5</i>		2		Human papillomavirus 26	<a href="#">CGM/151216-02</a>
		<i>Alphapapillomavirus 6</i>		2		Human papillomavirus 53	<a href="#">CGM/151216-02</a>
		<i>Alphapapillomavirus 7</i>		2		Human papillomavirus 18	<a href="#">CGM/151216-02</a>
		<i>Alphapapillomavirus 8</i>		2		Human papillomavirus 7	<a href="#">CGM/151216-02</a>
		<i>Alphapapillomavirus 9</i>		2		Human papillomavirus 16	<a href="#">CGM/151216-02</a>
		<i>Alphapapillomavirus 10</i>		2		Human papillomavirus 6	<a href="#">CGM/151216-02</a>
		<i>Alphapapillomavirus 11</i>		2		Human papillomavirus 34	<a href="#">CGM/151216-02</a>
		<i>Alphapapillomavirus 13</i>		2		Human papillomavirus 54	<a href="#">CGM/151216-02</a>
		<i>Alphapapillomavirus 14</i>		2		Human papillomavirus cand90	<a href="#">CGM/151216-02</a>
		Betapapillomavirus	<i>Betapapillomavirus 1</i>			2	
<i>Betapapillomavirus 2</i>				2		Human papillomavirus 9	<a href="#">CGM/151216-02</a>
<i>Betapapillomavirus 3</i>				2		Human papillomavirus 49	<a href="#">CGM/151216-02</a>
<i>Betapapillomavirus 4</i>				2		Human papillomavirus cand92	<a href="#">CGM/151216-02</a>
<i>Betapapillomavirus 5</i>				2		Human papillomavirus cand96	<a href="#">CGM/151216-02</a>
Aeltapapillomavirus	<i>Aeltapapillomavirus 4</i>		bovine papillomavirus 1, bovine papillomavirus 2	2	A	Bovine papillomavirus 1, Bovine papillomavirus 2	<a href="#">CGM/210428-01</a>
Gammapapillomavirus	<i>Gammapapillomavirus 1</i>			2		Human papillomavirus 4	<a href="#">CGM/151216-02</a>
	<i>Gammapapillomavirus 2</i>			2		Human papillomavirus 48	<a href="#">CGM/151216-02</a>
	<i>Gammapapillomavirus 3</i>			2		Human papillomavirus 50	<a href="#">CGM/151216-02</a>
	<i>Gammapapillomavirus 4</i>			2		Human papillomavirus 60	<a href="#">CGM/151216-02</a>
	<i>Gammapapillomavirus 5</i>			2		Human papillomavirus 88	<a href="#">CGM/151216-02</a>
	<i>Gammapapillomavirus 6</i>			2		Human papillomavirus 101	<a href="#">CGM/151216-02</a>
	<i>Gammapapillomavirus 7</i>			2		Human papillomavirus 109	<a href="#">CGM/151216-02</a>
	<i>Gammapapillomavirus 8</i>			2		Human papillomavirus 112	<a href="#">CGM/151216-02</a>
	<i>Gammapapillomavirus 9</i>			2		Human papillomavirus 116	<a href="#">CGM/151216-02</a>
	<i>Gammapapillomavirus 10</i>			2		Human papillomavirus 121	<a href="#">CGM/151216-02</a>
	<i>Gammapapillomavirus 11</i>			2		Human papillomavirus 126	<a href="#">CGM/151216-02</a>
	<i>Gammapapillomavirus 12</i>			2		Human papillomavirus 127	<a href="#">CGM/151216-02</a>

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Papillomaviridae	Gammapapillomavirus	<i>Gammapapillomavirus 13</i>		2		Human papillomavirus 128	<a href="#">CGM/151216-02</a>
		<i>Gammapapillomavirus 14</i>		2		Human papillomavirus 131	<a href="#">CGM/151216-02</a>
		<i>Gammapapillomavirus 15</i>		2		Human papillomavirus 135	<a href="#">CGM/151216-02</a>
		<i>Gammapapillomavirus 16</i>		2		Human papillomavirus 137	<a href="#">CGM/151216-02</a>
		<i>Gammapapillomavirus 17</i>		2		Human papillomavirus 144	<a href="#">CGM/151216-02</a>
		<i>Gammapapillomavirus 18</i>		2		Human papillomavirus 156	<a href="#">CGM/151216-02</a>
		<i>Gammapapillomavirus 19</i>		2		Human papillomavirus 161	<a href="#">CGM/151216-02</a>
		<i>Gammapapillomavirus 20</i>		2		Human papillomavirus 163	<a href="#">CGM/151216-02</a>
	Mupapillomavirus	<i>Mupapillomavirus 1</i>		2		Human papillomavirus 1	<a href="#">CGM/151216-02</a>
		<i>Mupapillomavirus 2</i>		2		Human papillomavirus 63	<a href="#">CGM/151216-02</a>
Nupapillomavirus	<i>Nupapillomavirus 1</i>		2		Human papillomavirus 41	<a href="#">CGM/151216-02</a>	
Parvoviridae	Aquambidensovirus	<i>Aquambidensovirus asteroid1</i>		2	A	Asteroid aquambidensovirus 1	<a href="#">CGM/211117-01</a>
		<i>Aquambidensovirus decapod1</i>		2	A	Decapod aquambidensovirus 1	<a href="#">CGM/211117-01</a>
	Blattambidensovirus	viruses belonging to the genus <i>Blattambidensovirus</i>		2	A		<a href="#">CGM/211117-01</a>
	Bocaparvovirus	<i>Bocaparvovirus primate1</i>	human bocavirus 1 (HBoV-1), human bocavirus 3 (HBoV-3), gorilla bocavirus 1 (GBoV-1)	2		Primate bocaparvovirus 1	<a href="#">CGM/180201-01</a>
		<i>Bocaparvovirus primate2</i>	human bocavirus 2 (HBoV-2), human bocavirus 4 (HBoV-4)	2		Primate bocaparvovirus 2	<a href="#">CGM/180201-01</a>
		unclassified	gorilla bocaparvovirus 2 (GBoV-2)	2			<a href="#">CGM/180201-01</a>
	Brevihamaparvovirus	viruses belonging to the genus <i>Brevihamaparvovirus</i>		2	A		<a href="#">CGM/190715-01</a>
	Copiparvovirus	<i>Copiparvovirus ungulate6</i>		2	A	Equine parvovirus-H	<a href="#">CGM/210428-01</a>
		<i>Copiparvovirus ungulate7</i>		2	A	Eqcopivirus, Equine copiparvovirus	<a href="#">CGM/210428-01</a>
		<i>Copiparvovirus ungulate8</i>		2	A	Horse parvovirus-CSF	<a href="#">CGM/210428-01</a>
	Dependoparvovirus	<i>Dependoparvovirus mammalian1</i>		1		Adeno-associated dependoparvovirus B, Adeno-associated virus (AAV)	<a href="#">CGM/180321-01</a>
		<i>Dependoparvovirus primate1</i>		1		Adeno-associated dependoparvovirus A, Adeno-associated virus (AAV)	<a href="#">CGM/180321-01</a>
		unclassified	AAVpo1	1			<a href="#">CGM/180321-01</a>
		unclassified	AAVrh10	1			<a href="#">CGM/180321-01</a>
	Erythroparvovirus	<i>Erythroparvovirus primate1</i>		2		Primate erythroparvovirus 1, Human parvovirus B19	<a href="#">CGM/130917-01</a>
	Hemiambidensovirus	viruses belonging to the genus <i>Hemiambidensovirus</i>		2	A		<a href="#">CGM/190715-01</a>
	Iteradensovirus	viruses belonging to the genus <i>Iteradensovirus</i>		2	A		<a href="#">CGM/190715-01</a>
Pefuambidensovirus	viruses belonging to the genus <i>Pefuambidensovirus</i>		2	A		<a href="#">CGM/190715-01</a>	
Protoambidensovirus	viruses belonging to the genus <i>Protoambidensovirus</i>		2	A		<a href="#">CGM/190715-01</a>	
Parvoviridae	Protoparvovirus	<i>Protoparvovirus carnivoran1</i>		2	A	Carnivore protoparvovirus 1, Feline panleukopenia virus, Canine parvovirus	<a href="#">CGM/130917-01*</a>
		<i>Protoparvovirus rodent1</i>	H-1 parvovirus, minute virus of mice	2	A	Rodent protoparvovirus 1, Rodent parvovirus H-1	<a href="#">CGM/130917-01*</a>
	Scindoambidensovirus	viruses belonging to the genus <i>Scindoambidensovirus</i>		2	A		<a href="#">CGM/190715-01</a>

Family	Genus	Species	Virus/subgroup/strain	PC	A	Name(s) mentioned in previous COGEM advice(s)	Advice number	
<i>Polydnaviriformidae</i>	viriforms belonging to the family <i>Polydnaviriformidae</i>			2	A		<a href="#">CGM/190715-01</a>	
<i>Polyomaviridae</i>	<i>Alphapolyomavirus</i>	<i>Alphapolyomavirus muris</i>		2	A	Mus musculus polyomavirus 1, Murine polyomavirus	<a href="#">CGM/130917-01*</a>	
		<i>Alphapolyomavirus octihominis</i>		2		Human polyomavirus 8, Trichodysplasia spinulosa-associated polyomavirus	<a href="#">CGM/120229-01</a>	
		<i>Alphapolyomavirus panos</i>		2		Pan troglodytes polyomavirus 1, Chimpanzee polyomavirus	<a href="#">CGM/130917-01</a>	
		<i>Alphapolyomavirus ponabelii</i>		2		Pongo abelii polyomavirus 1, Sumatran orangutan polyomavirus	<a href="#">CGM/130917-01</a>	
		<i>Alphapolyomavirus ponpygmaeus</i>		2		Pongo pygmaeus polyomavirus 1, Bornean orangutan polyomavirus	<a href="#">CGM/130917-01</a>	
		<i>Alphapolyomavirus quintihominis</i>		2		Human polyomavirus 5, Merkel cell polyomavirus	<a href="#">CGM/130917-01</a>	
	<i>Betapolyomavirus</i>	<i>Betapolyomavirus hominis</i>		2		Human polyomavirus 1, BK polyomavirus	<a href="#">CGM/120301-01</a>	
		<i>Betapolyomavirus macacae</i>		2		Macaca mulatta polyomavirus 1, SV40, Simian virus 40	<a href="#">CGM/130917-01</a>	
		<i>Betapolyomavirus saboliviensis</i>		2		Saimiri boliviensis polyomavirus 1, Squirrel monkey polyomavirus	<a href="#">CGM/130917-01</a>	
		<i>Betapolyomavirus secuohominis</i>		2		Human polyomavirus 2, JC polyomavirus	<a href="#">CGM/120301-01</a>	
		<i>Betapolyomavirus secuohominis</i>		2		Human polyomavirus 3, KI polyomavirus, Human polyomavirus 4, WU polyomavirus	<a href="#">CGM/130917-01</a>	
	<i>Deltapolyomavirus</i>	<i>Deltapolyomavirus septihominis</i>		2		Human polyomavirus 7	<a href="#">CGM/130917-01</a>	
		<i>Deltapolyomavirus sextihominis</i>		2		Human polyomavirus 6	<a href="#">CGM/130917-01</a>	
	<i>Epsilonpolyomavirus</i>	<i>Epsilonpolyomavirus bovis</i>		2	A	Bovine polyomavirus 1	<a href="#">CGM/221205-02</a>	
	<i>Gammapolyomavirus</i>	<i>Gammapolyomavirus avis</i>		2	A	Aves polyomavirus 1, Avian polyomavirus, Budgerigar fledgling disease virus	<a href="#">CGM/010413-03*</a>	
		unclassified	bovine polyomavirus 2		2	A		<a href="#">CGM/221205-02</a>
		unclassified	bovine polyomavirus 3		2	A		<a href="#">CGM/221205-02</a>
		unclassified	African green monkey polyomavirus		2			<a href="#">CGM/130917-01</a>
	unclassified	baboon polyomavirus 2		2			<a href="#">CGM/130917-01</a>	
	unclassified	cynomolgus polyomavirus		2			<a href="#">CGM/130917-01</a>	
	unclassified	simian virus 12		2			<a href="#">CGM/130917-01</a>	
	unclassified	subgroep Primate polyomaviruses		2			<a href="#">CGM/071127-01</a>	
<i>Poxviridae</i>	<i>Avipoxvirus</i>	<i>Avipoxvirus canarypox</i>		2	A	Canarypox virus	<a href="#">CGM/130917-01*</a>	
		<i>Avipoxvirus canarypox</i>	vaccine strain 'ALVAC'	1	A	Canarypox virus	<a href="#">CGM/030922-04*</a>	
		<i>Avipoxvirus fowlpox</i>		2	A	Fowlpox virus	<a href="#">CGM/130917-01*</a>	
		<i>Avipoxvirus fowlpox</i>	vaccine strain 'TROVAC'	1	A	Fowlpox virus	<a href="#">CGM/030519-06*</a>	
	<i>Capripoxvirus</i>	<i>Capripoxvirus goatpox</i>		3	A	Goatpox virus, Geitenpokkenvirus, Capripoxvirus	<a href="#">CGM/060420-04*</a>	
		<i>Capripoxvirus lumpyskinpox</i>		3	A	Lumpy skin disease virus	<a href="#">CGM/060420-04*</a>	
		<i>Capripoxvirus sheeppox</i>		3	A	Sheeppox virus, Schapenpokkenvirus, Capripoxvirus	<a href="#">CGM/060420-04*</a>	
	<i>Leporipoxvirus</i>	<i>Leporipoxvirus myxoma</i>		2	A	Myxoma virus	<a href="#">CGM/060420-04*</a>	
	<i>Orthopoxvirus</i>	<i>Orthopoxvirus cowpox</i>		2		Cowpox virus	<a href="#">CGM/150318-01</a>	
		<i>Orthopoxvirus vaccinia</i>		2		Vaccinia virus	<a href="#">CGM/120301-01</a>	
		<i>Orthopoxvirus vaccinia</i>	vaccine strain 'MVA'; vaccine strain 'NYVAC'	1		Vaccinia virus	<a href="#">CGM/030519-06</a>	
		<i>Orthopoxvirus vaccinia</i>	vaccine strain 'WR'	2		Vaccinia virus	<a href="#">CGM/030519-06</a>	

Family	Genus	Species	Virus/subgroup/strain	PC	A	Name(s) mentioned in previous COGEM advice(s)	Advice number
<i>Poxviridae</i>	<i>Suipoxvirus</i>	<i>Suipoxvirus swinepox</i>		2	A	Swinepox virus	<a href="#">CGM/130917-01*</a>
		virussen belonging tot he subfamily <i>Entomopoxvirinae</i>		2	A		<a href="#">CGM/190715-01</a>
	<i>Yatapoxvirus</i>	<i>Yatapoxvirus yabapox</i>		2		Yaba monkey tumor virus, Yaba-like disease virus	<a href="#">CGM/130917-01</a>

**Table 2.** Pathogenicity class of human and animal pathogenic RNA viruses sorted alphabetically by family name. Virus names are in *italics* according to the ICTV (MSL 40, V2). PC = pathogenicity class. A = strictly animal pathogen. The 'Advice number' column contains a link to the most recent COGEM-advice (in Dutch). If a virus has been classified as strictly animal-infecting in COGEM-advice /141216-02 after this most recent advice was published<sup>4</sup>, this is indicated with an asterisk (\*).

Family	Genus	Species	Virus/subgroup/strain	PC	A	Name(s) mentioned in previous COGEM advice(s)	Advice number
<i>Alphatetraviridae</i>	viruses belonging to the family <i>Alphatetraviridae</i>			2	A		<a href="#">CGM/190715-01</a>
<i>Amnoonviridae</i>	<i>Tilapinevirus</i>	<i>Tilapinevirus tilapiae</i>		2	A	Tilapia lake virus, Tilapia tilapinevirus	<a href="#">CGM/170322-02</a>
<i>Arenaviridae</i>	<i>Mammarenavirus</i>	<i>Mammarenavirus brazilense</i>		4		Brazilian mammarenavirus	<a href="#">CGM/230412-02</a>
		<i>Mammarenavirus caliense</i>		2		Cali mammarenavirus, Pichinde virus	<a href="#">CGM/190703-03</a>
		<i>Mammarenavirus chapareense</i>		4		Chapare mammarenavirus	<a href="#">CGM/230412-02</a>
		<i>Mammarenavirus choriomeningitidis</i>		3		Lymphocytic choriomeningitis mammarenavirus, Lymphocytic choriomeningitis virus	<a href="#">CGM/160513-01</a>
		<i>Mammarenavirus choriomeningitidis</i>	strain Armstrong; strain Docile; strain WE	2		Lymphocytic choriomeningitis mammarenavirus	<a href="#">CGM/160513-01</a>
		<i>Mammarenavirus guanaritoense</i>		4		Guanarito mammarenavirus	<a href="#">CGM/230412-02</a>
		<i>Mammarenavirus juninense</i>		4		Argentinian mammarenavirus, Junín virus, Junín mammarenavirus	<a href="#">CGM/131031-02</a>
		<i>Mammarenavirus lassaense</i>		4		Lassa mammarenavirus, Lassa virus	<a href="#">CGM/131031-02</a>
		<i>Mammarenavirus lujoense</i>		4		Lujo mammarenavirus	<a href="#">CGM/230412-02</a>
		<i>Mammarenavirus machupoense</i>		4		Machupo mammarenavirus, Machupo virus	<a href="#">CGM/131031-02</a>
		<i>Mammarenavirus tacaribeense</i>		2	A	Tacaribe mammarenavirus, Tacaribe virus	<a href="#">CGM/131031-02*</a>
<i>Mammarenavirus whitewaterense</i>		4		Whitewater arroyo mammarenavirus	<a href="#">CGM/230412-02</a>		
<i>Arteriviridae</i>	<i>Alphaarterivirus</i>	<i>Alphaarterivirus equid</i>		2	A	Equine arteritis virus	<a href="#">CGM/120301-01*</a>
	<i>Betaarterivirus</i>	<i>Betaarterivirus americense</i>		2	A	Betaarterivirus suid 2, Porcine reproductive and respiratory syndrome virus 2	<a href="#">CGM/151214-01</a>
		<i>Betaarterivirus europensis</i>		2	A	Betaarterivirus suid 1, Lelystadvirus, Porcine reproductive and respiratory syndrome virus, Porcine reproductive and respiratory syndrome virus 1	<a href="#">CGM/151214-01*</a>
	<i>Deltaarterivirus</i>	<i>Deltaarterivirus hemfev</i>		2	A	Simian hemorrhagic fever virus	<a href="#">CGM/120301-01*</a>
	<i>Epsilonarterivirus</i>	<i>Epsilonarterivirus hemcep</i>		2	A	Simian hemorrhagic encephalitis virus	<a href="#">CGM/151214-01</a>
	<i>Etaarterivirus</i>	<i>Etaarterivirus ugarco</i>		2	A	Etaarterivirus ugarco 1, Kibale red colobus virus 2	<a href="#">CGM/151214-01</a>
	<i>Gammaarterivirus</i>	<i>Gammaarterivirus lacdeh</i>		2	A	Lactate dehydrogenase-elevating virus	<a href="#">CGM/120301-01*</a>
	<i>Iotaarterivirus</i>	<i>Iotaarterivirus debrazzo</i>		2	A	DeBrazza's monkey arterivirus	<a href="#">CGM/151214-01</a>
		<i>Iotaarterivirus kibreg</i>		2	A	Iotaarterivirus kibreg 1, Kibale red-tailed guenon virus, Kibale red-tailed guenon virus 1	<a href="#">CGM/151214-01</a>
		<i>Iotaarterivirus pejah</i>		2	A	Pebjah virus	<a href="#">CGM/151214-01</a>
	<i>Kappaarterivirus</i>	<i>Kappaarterivirus wobum</i>		2	A	Wobbly possum disease virus	<a href="#">CGM/151214-01</a>
	<i>Lambdaarterivirus</i>	<i>Lambdaarterivirus afriporav</i>		2	A	African pouched rat arterivirus 1, Forest pouched giant rat arterivirus, African pouched rat arterivirus	<a href="#">CGM/151214-01</a>
	<i>Thetaarterivirus</i>	<i>Thetaarterivirus mikelba</i>		2	A	Thetaarterivirus mikelba 1, Mikumi yellow baboon virus 1	<a href="#">CGM/151214-01</a>
<i>Zetaarterivirus</i>	<i>Zetaarterivirus ugarco</i>		2	A	Zetaarterivirus ugarco 1, Kibale red colobus virus 1	<a href="#">CGM/151214-01</a>	
<i>Astroviridae</i>	<i>Mamastrovirus</i>	<i>Mamastrovirus hominis</i>		2		Mamastrovirus 1, Human Astrovirus serotype 1-8	<a href="#">CGM/230815-03</a>
		<i>Mamastrovirus homustovis</i>		2		Mamastrovirus 8	<a href="#">CGM/230925-02</a>
		<i>Mamastrovirus melbournense</i>		2		Mamastrovirus 6	<a href="#">CGM/230925-02</a>

Family	Genus	Species	Virus/subgroup/strain	PC	A	Name(s) mentioned in previous COGEM advice(s)	Advice number
<i>Astroviridae</i>	<i>Mamastrovirus</i>	<i>Mamastrovirus virginiaense</i>		2		Mamastrovirus 9	<a href="#">CGM/230925-02</a>
<i>Birnaviridae</i>	<i>Avibirnavirus</i>	<i>Avibirnavirus gumboroense</i>		2	A	Infectious bursal disease virus, Ziekte van Gumborovirus	<a href="#">CGM/131031-02*</a>
	<i>Entomobirnavirus</i>	viruses belonging to the genus <i>Entomobirnavirus</i>		2	A		<a href="#">CGM/190715-01</a>
<i>Bornaviridae</i>	<i>Orthobornavirus</i>	<i>Orthobornavirus bornaense</i>	Borna disease virus 1 and 2	3			<a href="#">CGM/250515-01</a>
<i>Caliciviridae</i>	<i>Lagovirus</i>	<i>Lagovirus europaeus</i>		2	A	Rabbit hemorrhagic disease virus, Viraal hemorrhagisch syndroom van konijnen virus	<a href="#">CGM/060420-04*</a>
	<i>Norovirus</i>	<i>Norovirus norwalkense</i>		2		Norwalk virus	<a href="#">CGM/131031-02</a>
	<i>Sapovirus</i>	<i>Sapovirus sapporoense</i>		2		Sapporo virus	<a href="#">CGM/131031-02</a>
	<i>Vesivirus</i>	<i>Vesivirus exanthema</i> <i>Vesivirus felis</i>		2	A	Vesicular exanthema of swine virus Feline calicivirus	<a href="#">CGM/060420-04*</a> <a href="#">CGM/131031-02*</a>
<i>Coronaviridae</i>	<i>Alphacoronavirus</i>	<i>Alphacoronavirus amsterdamense</i>		2		Human coronavirus NL63	<a href="#">CGM/090227-03</a>
		<i>Alphacoronavirus chicagoense</i>		2		Human coronavirus 229E	<a href="#">CGM/120301-01</a>
		<i>Alphacoronavirus porci</i>		2	A	Porcine epidemic diarrhea virus	<a href="#">CGM/131031-02*</a>
		<i>Alphacoronavirus suis</i>	canine coronavirus (type I and II); provisional ssp. Ferret coronavirus (ferret enteric coronavirus and ferret systemic coronavirus); porcine respiratory coronavirus; transmissible gastroenteritis virus	2	A	Alphacoronavirus 1	<a href="#">CGM/131031-02</a>
		<i>Alphacoronavirus suis</i> swine acute diarrhea syndrome coronavirus	feline coronavirus (type I and II)	2	A	Alphacoronavirus 1, Feline infectious peritonitis virus Swine enteric alphacoronavirus, Porcine enteric alphacoronavirus	<a href="#">CGM/010724-02</a> <a href="#">CGM/210428-01</a>
	<i>Betacoronavirus</i>	<i>Betacoronavirus cameli</i>		3		Middle East respiratory syndrome-related coronavirus, HCoV EMC, MERS-coronavirus	<a href="#">CGM/130822-01</a>
		<i>Betacoronavirus gravedinis</i>	bovine coronavirus; equine coronavirus; porcine hemagglutinating encephalomyelitis virus; rabbit coronavirus HKU14	2	A	Betacoronavirus 1	<a href="#">CGM/131031-02</a>
		<i>Betacoronavirus gravedinis</i>	human coronavirus OC43	2		Betacoronavirus 1	<a href="#">CGM/120301-01</a>
		<i>Betacoronavirus hongkongense</i>		2		Human coronavirus HKU1	<a href="#">CGM/090227-03</a>
		<i>Betacoronavirus muris</i>		2	A	Murine coronavirus, Mouse hepatitis virus	<a href="#">CGM/120301-01*</a>
		<i>Betacoronavirus pandemicum</i>		3		Severe acute respiratory syndrome-related coronavirus	<a href="#">CGM/030429-01</a>
	<i>Betacoronavirus pandemicum</i>	severe acute respiratory syndrome coronavirus 2	3		Severe acute respiratory syndrome-related coronavirus, SARS-CoV-2	<a href="#">CGM/200211-01</a>	
	<i>Betacoronavirus pandemicum</i>	severe acute respiratory syndrome coronavirus 2 variants Alpha, Beta, Gamma, Delta, Epsilon, Zeta, Eta, Iota, Theta, Kappa, Lambda, Mu, Omicron, original haplotypes of SARS-CoV-2 (Pango lineage A and B; Nextstrain 19A, 19B, 20A, 20B, 20C, 20D, 20E, 20G)	2			<a href="#">CGM/241210-01</a>	

Family	Genus	Species	Virus/subgroup/strain	PC	A	Name(s) mentioned in previous COGEM advice(s)	Advice number
Coronaviridae	Betacoronavirus	Betacoronavirus pandemicum	strain Bat coronavirus BM48-31/BGR/2008, strain Bat coronavirus BtKY72, strain Bat coronavirus Cp/Yunnan2011, strain Bat coronavirus RaTG13, strain Bat coronavirus Rf1, strain Bat coronavirus Rs4081, strain Bat coronavirus SHC014, strain Bat coronavirus WIV1, strain Pangolin coronavirus Pangolin BetaCoV Guandong2019	3		Severe acute respiratory syndrome-related coronavirus	<a href="#">CGM/230502-01</a>
	Deltacoronavirus	Deltacoronavirus suis		2	A	Coronavirus HKU15, Porcine deltacoronavirus	<a href="#">CGM/200915-01</a>
	Gammacoronavirus	Gammacoronavirus delphinapteri	bottlenose dolphin coronavirus	2	A		<a href="#">CGM/190412-03</a>
			Gammacoronavirus galli	2	A	Beluga whale coronavirus SW1	<a href="#">CGM/190412-03</a>
Dicistroviridae	Aparavirus	Aparavirus tauraense		2	A	Avian coronavirus, Infectious bronchitis virus	<a href="#">CGM/120104-01*</a>
		viruses belonging to the family Dicistroviridae		2	A	Taura syndrome virus	<a href="#">CGM/201030-02</a>
Filoviridae	Orthoebolavirus	Orthoebolavirus bundibugyoense		4		Bundibugyo virus	<a href="#">CGM/190715-01</a>
		Orthoebolavirus restonense		4		Reston ebolavirus	<a href="#">CGM/251224-01</a>
		Orthoebolavirus sudanense		4		Sudan ebolavirus	<a href="#">CGM/120301-01</a>
		Orthoebolavirus taiense		4		Tai Forest ebolavirus	<a href="#">CGM/120301-01</a>
		Orthoebolavirus zaireense		4		Zaire ebolavirus	<a href="#">CGM/120301-01</a>
	Orthomarburgvirus	Orthomarburgvirus marburgense		4		Marburg marburgvirus, Lake Victoria marburgvirus, Marburgvirus	<a href="#">CGM/120301-01</a>
Flaviviridae	Hepacivirus	Hepacivirus hominis		2		Hepacivirus C, Hepatitis C virus	<a href="#">CGM/170224-02</a>
	Orthoflavivirus	Binjari virus		2	A		<a href="#">CGM/201210-02</a>
		Orthoflavivirus bagazaense		2	A	Bagaza virus	<a href="#">CGM/210118-03</a>
		Orthoflavivirus denguei		3		Dengue virus	<a href="#">CGM/050615-01</a>
		Orthoflavivirus encephalitis	European subtype; Far Eastern subtype; Siberian subtype	3		Tick-borne encephalitis virus	<a href="#">CGM/131031-02</a>
		Orthoflavivirus flavi		3		Yellow fever virus	<a href="#">CGM/050615-01</a>
		Orthoflavivirus flavi	vaccine strain 'YF-17D'	2		Yellow fever virus	<a href="#">CGM/050615-01</a>
		Orthoflavivirus israelense		2	A	Israel turkey meningoencephalomyelitis virus	<a href="#">CGM/210118-03</a>
		Orthoflavivirus japonicum		3		Japanese encephalitis virus	<a href="#">CGM/120301-01</a>
		Orthoflavivirus modocense		2		Modoc virus	<a href="#">CGM/150902-01</a>
		Orthoflavivirus nilense		3		West Nile virus	<a href="#">CGM/030930-04</a>
		Orthoflavivirus tembusu		2	A	Tembusu virus	<a href="#">CGM/210118-03</a>
		Orthoflavivirus usutuense		2		Usutu virus	<a href="#">CGM/180827-01</a>
		Orthoflavivirus yokoseense		3	A	Yokose virus	<a href="#">CGM/090119-04*</a>
		Orthoflavivirus zikaense		3		Zika virus	<a href="#">CGM/160307-01</a>
	viruses belonging to the taxonomical group 'classical insect-specific flaviviruses' (clSFs)		2	A		<a href="#">CGM/190715-01</a>	
Pestivirus	Pestivirus australiaense	Bungowannah virus	3	A	Pestivirus F	<a href="#">CGM/160331-01</a>	

Family	Genus	Species	Virus/subgroup/strain	PC	A	Name(s) mentioned in previous COGEM advice(s)	Advice number
Flaviviridae	Pestivirus	<i>Pestivirus bovis</i>		2	A	Pestivirus A, Bovine viral diarrhea virus 1	<a href="#">CGM/070626-03*</a>
		<i>Pestivirus ovis</i>		2	A	Pestivirus D, Border disease virus	<a href="#">CGM/131031-02*</a>
		<i>Pestivirus scrofae</i>	atypical porcine pestivirus	2	A	Pestivirus K	<a href="#">CGM/170302-01</a>
		<i>Pestivirus suis</i>		4	A	Pestivirus C, Klassieke varkenspestivirus, Hog cholera virus, Classical swine fever virus	<a href="#">CGM/070626-03*</a>
		<i>Pestivirus tauri</i>		2	A	Pestivirus B, Bovine viral diarrhea virus 2	<a href="#">CGM/070626-03*</a>
	unclassified	unclassified	cell fusing agent virus	2	A		<a href="#">CGM/170510-01*</a>
Hantaviridae	Orthohantavirus	<i>Orthohantavirus sinnombreense</i>		3		Sin Nombre orthohantavirus	<a href="#">CGM/210830-01</a>
		<i>Orthohantavirus tulaense</i>		2		Tula orthohantavirus	<a href="#">CGM/211006-01</a>
Hepeviridae	Paslahepevirus	<i>Paslahepevirus balayani</i>	hepatitis E virus-1 and -2	2		Orthohepevirus A	<a href="#">CGM/131031-02</a>
		<i>Paslahepevirus balayani</i>	hepatitis E virus-3 and -4	2		Orthohepevirus A	<a href="#">CGM/121221-01</a>
Iflaviridae	unclassified	Diaphorina citri picorna-like virus		2	A		<a href="#">CGM/221114-01</a>
	viruses belonging to the family Iflaviridae			2	A		<a href="#">CGM/190715-01</a>
Kolmioviridae	Deltavirus	<i>Deltavirus italiense</i>		2		Hepatitis D virus	<a href="#">CGM/100707-01</a>
Matonaviridae	Rubivirus	<i>Rubivirus rubellae</i>		2		Rubella virus	<a href="#">CGM/131031-02</a>
Mesoniviridae	viruses belonging to the family Mesoniviridae			2	A		<a href="#">CGM/190715-01</a>
Nairoviridae	Orthonairovirus	<i>Orthonairovirus haemorrhagiae</i>	Crimean-Congo hemorrhagic fever virus	4		Crimean-Congo hemorrhagic fever orthonairovirus, Crimean-Congo hemorrhagic fever nairovirus (species)	<a href="#">CGM/110321-01</a>
Narnaviridae	unclassified	unclassified	AejapNV1	2	A		<a href="#">CGM/230412-01</a>
	unclassified	unclassified	CxNV1	2	A		<a href="#">CGM/230412-01</a>
Nodaviridae	Alphanodavirus	<i>Alphanodavirus flockense</i>		2	A	Flock House virus	<a href="#">CGM/200212-01</a>
		<i>Alphanodavirus nodamuraense</i>		2	A	Nodamura virus	<a href="#">CGM/231121-01</a>
	Betanodavirus	<i>Betanodavirus epinepheli</i>		2	A	Redspotted grouper nervous necrosis virus	<a href="#">CGM/170322-02</a>
		<i>Betanodavirus pseudocarangis</i>		2	A	Striped jack nervous necrosis virus	<a href="#">CGM/120301-01*</a>
		<i>Betanodavirus takifugui</i>		2	A	Tiger puffer nervous necrosis virus	<a href="#">CGM/170322-02</a>
		<i>Betanodavirus verasperi</i>		2	A	Barfin flounder nervous necrosis virus	<a href="#">CGM/170322-02</a>
	unclassified	unclassified	turbot betanodavirus	2	A		<a href="#">CGM/170322-02</a>
	unclassified	Orsay virus		2	A		<a href="#">CGM/210902-01</a>
Orthonoravirus	viruses belonging to the genus Orthonoravirus		2	A	viruses belonging to the taxonomical group 'Noravirus'	<a href="#">CGM/190715-01</a>	
Orthomyxoviridae	Alphainfluenzavirus	<i>Alphainfluenzavirus influenzae</i>	All influenza A viruses with exception of several more virulent viruses (see below)	2		Influenza A virus	<a href="#">CGM/201006-02</a>
		<i>Alphainfluenzavirus influenzae</i>	H5N1 'Spanish flu', 1957 H2N2 'Asian flu', H7N9 viruses and 'new influenza A viruses with pandemic potential	3		Influenza A virus	<a href="#">CGM/201006-02</a>
		<i>Alphainfluenzavirus influenzae</i>	strain 'HongKong/1/68'	2		Influenza A virus	<a href="#">CGM/130530-01</a>
		<i>Alphainfluenzavirus influenzae</i>	strain 'Udorn/307/72'	2		Influenza A virus	<a href="#">CGM/100830-02</a>
		<i>Alphainfluenzavirus influenzae</i>	strain 'WSN/33'	2		Influenza A virus	<a href="#">CGM/050201-01</a>

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Orthomyxoviridae	Alphainfluenzavirus	<i>Alphainfluenzavirus influenzae</i>	vaccine strain 'Port Chalmers/1/73'	2		Influenza A virus	<a href="#">CGM/060724-03</a>
		<i>Alphainfluenzavirus influenzae</i>	vaccine strain 'Puerto Rico/8/34'	2		Influenza A virus	<a href="#">CGM/060228-02</a>
		Bat Influenza A virus H17N10		2	A		<a href="#">CGM/210618-02</a>
		Bat Influenza A virus H18N11		2	A		<a href="#">CGM/210618-02</a>
	<i>Beta</i> influenzavirus	<i>Beta</i> influenzavirus influenzae		2		Influenza B virus	<a href="#">CGM/130118-01</a>
	<i>Delta</i> influenzavirus	<i>Delta</i> influenzavirus influenzae		2	A		<a href="#">CGM/231018-01</a>
	<i>Gamma</i> influenzavirus	<i>Gamma</i> influenzavirus influenzae		2		Influenza C virus	<a href="#">CGM/131031-02</a>
	<i>Isavirus</i>	<i>Isavirus salaris</i>		2	A	Salmon isavirus, Infectious salmon anemia virus	<a href="#">CGM/170322-02</a>
Paramyxoviridae	<i>Henipavirus</i>	<i>Henipavirus hendraense</i>		4		Hendra henipavirus, Hendra virus	<a href="#">CGM/160706-01</a>
		<i>Henipavirus nipahense</i>		4		Nipah henipavirus, Nipah virus	<a href="#">CGM/160706-01</a>
	<i>Metaavulavirus</i>	<i>Metaavulavirus delawarensis</i>		2	A	Avian metaavulavirus 8, Avian paramyxovirus 8	<a href="#">CGM/131031-02*</a>
		<i>Metaavulavirus hongkongense</i>		2	A	Avian metaavulavirus 6, Avian paramyxovirus 6	<a href="#">CGM/131031-02*</a>
		<i>Metaavulavirus kunitachiense</i>		2	A	Avian metaavulavirus 5, Avian paramyxovirus 5	<a href="#">CGM/131031-02*</a>
		<i>Metaavulavirus tennesse</i>		2	A	Avian metaavulavirus 7, Avian paramyxovirus 7	<a href="#">CGM/131031-02*</a>
		<i>Metaavulavirus yucaipaense</i>		2	A	Avian metaavulavirus 2, Avian paramyxovirus 2	<a href="#">CGM/131031-02*</a>
	<i>Morbillivirus</i>	<i>Morbillivirus canis</i>		2	A	Canine morbillivirus, Canine distemper virus	<a href="#">CGM/100616-01*</a>
		<i>Morbillivirus caprinae</i>		3	A	Small ruminant morbillivirus, Peste-des-petits-ruminants virus	<a href="#">CGM/060420-04*</a>
		<i>Morbillivirus hominis</i>		2		Measles morbillivirus, Mazelen, Measles virus	<a href="#">CGM/121206-01</a>
		<i>Morbillivirus pecoris</i>		4	A	Rinderpest morbillivirus, Rinderpestvirus, Runderpestvirus	<a href="#">CGM/170510-02</a>
		<i>Morbillivirus phocae</i>		2	A	Phocine morbillivirus, Phocine distemper virus	<a href="#">CGM/131202-01*</a>
		<i>Morbillivirus phyllostomi</i>		3		Phyllostomus bat morbillivirus	<a href="#">CGM/230615-01</a>
		<i>Morbillivirus suis</i>		3		Porcine morbillivirus	<a href="#">CGM/230615-01</a>
	<i>Orthoavulavirus</i>	<i>Orthoavulavirus javaense</i>	Lentogenic NDV strains, provided that they meet two preconditions: mono-basic cleavage site, and ICPI <0.7	2		Avian orthoavulavirus 1, LaSota and Clone 30 amongst others	<a href="#">CGM/250228-01</a>
		<i>Orthoavulavirus javaense</i>		3		Avian orthoavulavirus 1, Pseudovogelpest virus, Newcastle disease virus (ND)	<a href="#">CGM/250228-01</a>
		<i>Orthoavulavirus newyorkense</i>		2	A	Avian orthoavulavirus 9, Avian paramyxovirus 9	<a href="#">CGM/131031-02*</a>
	<i>Orthorubulavirus</i>	<i>Orthorubulavirus hominis</i>		2		Human orthorubulavirus 4, Human parainfluenza virus 4	<a href="#">CGM/120301-01</a>
		<i>Orthorubulavirus laryngotracheitidis</i>		2		Human orthorubulavirus 2, Human parainfluenza virus 2	<a href="#">CGM/120301-01</a>
		<i>Orthorubulavirus mammalis</i>		2	A	Mammalian orthorubulavirus 5, Parainfluenza virus 5	<a href="#">CGM/120301-01*</a>
		<i>Orthorubulavirus parotitidis</i>		2		Mumps orthorubulavirus, Bof, Mumps virus	<a href="#">CGM/130528-01</a>
	<i>Paraavulavirus</i>	<i>Paraavulavirus hongkongense</i>		2	A	Avian paraavulavirus 4, Avian paramyxovirus 4	<a href="#">CGM/131031-02*</a>
		<i>Paraavulavirus wisconsinense</i>		2	A	Avian paraavulavirus 3, Avian paramyxovirus 3	<a href="#">CGM/131031-02*</a>
	<i>Respirovirus</i>	<i>Respirovirus bovis</i>		2	A	Bovine respirovirus 3, Bovine parainfluenza virus 3	<a href="#">CGM/120301-01*</a>
		<i>Respirovirus laryngotracheitidis</i>		2		Human respirovirus 1, Human parainfluenza virus 1	<a href="#">CGM/120301-01</a>
		<i>Respirovirus muris</i>		2	A	Murine respirovirus, Sendai virus	<a href="#">CGM/130329-01*</a>
		<i>Respirovirus pneumoniae</i>		2		Human respirovirus 3, Human parainfluenza virus 3	<a href="#">CGM/120301-01</a>

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Peribunyaviridae	Herbevirus	viruses belonging to the genus <i>Herbevirus</i>		2	A		<a href="#">CGM/190715-01</a>
		<i>Orthobunyavirus</i>	<i>Orthobunyavirus akabaneense</i>	Akabane virus	3	A	Akabane orthobunyavirus
	<i>Orthobunyavirus bunyamweraense</i>		Bunyamwera virus	2		Bunyamwera orthobunyavirus	<a href="#">CGM/131031-02</a>
	<i>Orthobunyavirus lacrosseense</i>			3		La Crosse orthobunyavirus	<a href="#">CGM/211006-01</a>
	<i>Orthobunyavirus schmallenbergense</i>	Schmallenberg virus, Shamonda virus	2	A	Schmallenberg orthobunyavirus, Sathuperi orthobunyavirus, Shamonda orthobunyavirus	<a href="#">CGM/131031-02</a>	
<i>Orthobunyavirus shuniense</i>	Shuni virus	2	A	Shuni orthobunyavirus	<a href="#">CGM/131031-02*</a>		
Permutotetraviridae	viruses belonging to the family <i>Permutotetraviridae</i>		2	A		<a href="#">CGM/190715-01</a>	
Phasmaviridae	<i>Feravirus</i>	viruses belonging to the genus <i>Feravirus</i>		2	A		<a href="#">CGM/190715-01</a>
	<i>Jonvirus</i>	viruses belonging to the genus <i>Jonvirus</i>		2	A		<a href="#">CGM/190715-01</a>
	<i>Orthophasmavirus</i>	viruses belonging to the genus <i>Orthophasmavirus</i>		2	A		<a href="#">CGM/190715-01</a>
Phenuiviridae	<i>Bandavirus</i>	<i>Bandavirus dabiense</i>	severe fever with thrombocytopenia virus	4		Dabie bandavirus, Huaiyangshan virus, ssp. Severe fever with thrombocytopenia syndrome virus, SFTS phlebovirus	<a href="#">CGM/130502-01</a>
	<i>Phasivirus</i>	<i>Phasivirus baduense</i>		2	A	Badu phasivirus	<a href="#">CGM/210902-01</a>
	<i>Phlebovirus</i>	<i>Phlebovirus napolieense</i>	Toscana virus	2		Naples phlebovirus	<a href="#">CGM/180530-01</a>
		<i>Phlebovirus riftense</i>	Rift Valley fever virus	3		Rift Valley fever phlebovirus	<a href="#">CGM/080313-05</a>
		<i>Phlebovirus siciliaense</i>	Sandfly fever Sicilian virus	2		Sicilian phlebovirus	<a href="#">CGM/180530-01</a>
<i>Uukuvirus</i>	<i>Uukuvirus uukuniemiense</i>	Uukuniemi virus	2	A	Uukuniemi uukuvirus	<a href="#">CGM/131031-02*</a>	
Picornaviridae	<i>Aphthovirus</i>	<i>Aphthovirus burrowsi</i>		2	A	Equine rhinitis A virus	<a href="#">CGM/160706-01</a>
		<i>Aphthovirus vesiculae</i>		4	A	Foot-and-mouth disease virus, Mond- en klauwzeervirus	<a href="#">CGM/060420-04*</a>
	<i>Cardiovirus</i>	<i>Cardiovirus rueckerti</i>		2		Cardiovirus A, Encephalomyocarditis virus	<a href="#">CGM/120301-01</a>
		<i>Cardiovirus theileri</i>	Saffold virus 1-11; Vilyuisk human encephalomyelitis virus	2		Cardiovirus B, Theilovirus	<a href="#">CGM/120301-01</a>
		<i>Cardiovirus theileri</i>	Theiler's murine encephalomyelitis virus; Thera virus	2	A	Cardiovirus B, Theilovirus	<a href="#">CGM/120301-01</a>
	<i>Enterovirus</i>	<i>Enterovirus alphacoxsackie</i>	Coxsackievirus types A2-A8, A10, A12, A14, A16; Enterovirus A71	2		Enterovirus A	<a href="#">CGM/131031-02</a>
		<i>Enterovirus alpharhino</i>		2		Rhinovirus A	<a href="#">CGM/131031-02</a>
		<i>Enterovirus betacoxsackie</i>	Coxsackievirus A9, B1-B6; Echovirus 1-7, 9, 11-15, 17, 18, 20, 21, 24-27, 29-33; Enterovirus B69	2		Enterovirus B	<a href="#">CGM/131031-02</a>
		<i>Enterovirus betacoxsackie</i>	variant Swine vesicular disease virus	3	A	Enterovirus B, Vesiculaire varkensziektevirus	<a href="#">CGM/060420-04</a>
		<i>Enterovirus betarhino</i>		2		Rhinovirus B	<a href="#">CGM/131031-02</a>
		<i>Enterovirus cerhino</i>		2		Rhinovirus C	<a href="#">CGM/131031-02</a>
		<i>Enterovirus coxsackiepol</i>	Coxsackievirus A1, A11, A19, A21, A22	2		Enterovirus C	<a href="#">CGM/170522-03</a>
		<i>Enterovirus coxsackiepol</i>	Coxsackievirus A13, A17, A20, A24	2		Enterovirus C	<a href="#">CGM/131031-02</a>
<i>Enterovirus coxsackiepol</i>		Poliovirus type 1 and 3	3		Enterovirus C	<a href="#">CGM/210916-01</a>	
<i>Enterovirus coxsackiepol</i>	Poliovirus type 2	3		Enterovirus C	<a href="#">CGM/170511-01</a>		

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Picornaviridae	<i>Enterovirus</i>	<i>Enterovirus deconjuncti</i>	Enterovirus D68, D70	2		Enterovirus D	<a href="#">CGM/131031-02</a>
	<i>Erbovirus</i>	<i>Erbovirus aequirhi</i>		2	A	Erbovirus A, Equine rhinitis B virus 1	<a href="#">CGM/190412-02</a>
	<i>Hepatovirus</i>	<i>Hepatovirus ahepa</i>		2		Hepatovirus A, Hepatitis A virus	<a href="#">CGM/120301-01</a>
	<i>Kobuvirus</i>	<i>Kobuvirus aichi</i>		2		Aichivirus A, Aichi virus	<a href="#">CGM/131031-02</a>
			<i>Kobuvirus bejaponia</i>	bovine kobuvirus 1; ferret kobuvirus 1; ovine kobuvirus	2	A	Aichivirus B
	<i>Parechovirus</i>	<i>Parechovirus ahumpari</i>	human parechovirus 1-5	2		Parechovirus A	<a href="#">CGM/070115-01</a>
		<i>Parechovirus beljungani</i>		2		Parechovirus B, Ljungan virus	<a href="#">CGM/131031-02</a>
	<i>Senecavirus</i>	<i>Senecavirus valles</i>		3	A	Senecavirus A, Seneca Valley virus	<a href="#">CGM/131031-02*</a>
<i>Teschovirus</i>	<i>Teschovirus asilesi</i>		2	A	Teschovirus A	<a href="#">CGM/160706-01</a>	
Pneumoviridae	<i>Metapneumovirus</i>	<i>Metapneumovirus avis</i>		2	A	Avian metapneumovirus, Avian pneumovirus	<a href="#">CGM/120301-01*</a>
		<i>Metapneumovirus hominis</i>		2		Human metapneumovirus	<a href="#">CGM/030205-01</a>
	<i>Orthopneumovirus</i>	<i>Orthopneumovirus bovis</i>		2	A	Bovine orthopneumovirus, Bovine respiratory syncytial virus	<a href="#">CGM/131031-02*</a>
		<i>Orthopneumovirus hominis</i>		2		Human orthopneumovirus, Respiratory syncytial virus, Human respiratory syncytial virus	<a href="#">CGM/120301-01</a>
		<i>Orthopneumovirus muris</i>		2	A	Murine orthopneumovirus, Pneumonia virus of mice, Murine pneumonia virus	<a href="#">CGM/131031-02*</a>
Retroviridae	<i>Alpharetrovirus</i>	<i>Alpharetrovirus avileu</i>		2	A	Avian leukosis virus	<a href="#">CGM/120301-01*</a>
		<i>Alpharetrovirus avirousar</i>		2	A	Rous sarcoma virus	<a href="#">CGM/120301-01*</a>
	<i>Betaretrovirus</i>	<i>Betaretrovirus maspfimon</i>		2	A	Mason-Pfizer monkey virus	<a href="#">CGM/210830-02</a>
		<i>Betaretrovirus murmamtum</i>		2	A	Mouse mammary tumor virus	<a href="#">CGM/151013-01</a>
	<i>Deltaretrovirus</i>	<i>Deltaretrovirus boveleu</i>		2		Bovine leukemia virus	<a href="#">CGM/221227-02</a>
		<i>Deltaretrovirus priTlym1</i>		3		Primate T-lymphotropic virus 1, human T-lymphotropic virus 1	<a href="#">CGM/131031-02</a>
		<i>Deltaretrovirus priTlym2</i>		3		Primate T-lymphotropic virus 2, human T-lymphotropic virus 2	<a href="#">CGM/131031-02</a>
		<i>Deltaretrovirus priTlym3</i>		3		Primate T-lymphotropic virus 3, human T-lymphotropic virus 3	<a href="#">CGM/131031-02</a>
	<i>Felispumavirus</i>	<i>Felispumavirus felcat</i>		2	A	Felispumavirus felcatfo, Feline foamy virus	<a href="#">CGM/131031-02*</a>
	<i>Gammaretrovirus</i>	Baboon endogenous retrovirus		2	A		<a href="#">CGM/210316-02</a>
		<i>Gammaretrovirus aviretend</i>		2	A	Reticuloendotheliosis virus	<a href="#">CGM/171221-02</a>
		<i>Gammaretrovirus felleu</i>		2	A	Feline leukemia virus	<a href="#">CGM/171221-02</a>
		<i>Gammaretrovirus gibleu</i>		2	A	Gibbon ape leukemia virus	<a href="#">CGM/150529-01</a>
		<i>Gammaretrovirus momursar</i>		2	A	Moloney murine sarcoma virus	<a href="#">CGM/150529-01</a>
		<i>Gammaretrovirus murleu</i>		2	A	Murine leukemia virus	<a href="#">CGM/120301-01*</a>
	<i>Lentivirus</i>	<i>Lentivirus bovimdef</i>		2	A	Bovine immunodeficiency virus	<a href="#">CGM/131031-02*</a>
<i>Lentivirus capartenc</i>			2	A	Caprine arthritis encephalitis virus	<a href="#">CGM/140317-01*</a>	
<i>Lentivirus equinfane</i>			2	A	Equine infectious anemia virus	<a href="#">CGM/080205-01*</a>	
<i>Lentivirus felimdef</i>			2	A	Feline immunodeficiency virus	<a href="#">CGM/120301-01*</a>	
<i>Lentivirus humimdef1</i>			3		Human immunodeficiency virus 1	<a href="#">CGM/120301-01</a>	
<i>Lentivirus humimdef2</i>			3		Human immunodeficiency virus 2	<a href="#">CGM/120301-01</a>	

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Retroviridae	Lentivirus	<i>Lentivirus ovivismae</i>		2	A	Visna-maedi virus, Visna/maedi virus	<a href="#">CGM/140317-01*</a>
		<i>Lentivirus simimdef</i>		3		Simian immunodeficiency virus	<a href="#">CGM/120301-01</a>
	Simiispumavirus	<i>Simiispumavirus chlaet</i>		2		Simiispumavirus chlaetfo, Grivet simian foamy virus, Primate foamy virus, African green monkey simian foamy virus	<a href="#">CGM/120301-01</a>
		<i>Simiispumavirus maccyc</i>		2		Simiispumavirus maccycfo, Taiwanese macaque simian foamy virus, Primate foamy virus, Macaque simian foamy virus	<a href="#">CGM/120301-01</a>
		<i>Simiispumavirus pantrosch</i>		2		Simiispumavirus pantroschfo, Eastern chimpanzee simian foamy virus, Primate foamy virus, Simian foamy virus	<a href="#">CGM/120301-01</a>
unclassified	unclassified	feline endogenous virus RD-114	2	A		<a href="#">CGM/150529-01</a>	
Rhabdoviridae	<i>Almendravirus</i>	viruses belonging to the genus <i>Almendravirus</i>		2	A		<a href="#">CGM/190715-01</a>
	<i>Lyssavirus</i>	<i>Lyssavirus duvenhage</i>		3		Duvenhage lyssavirus, Duvenhage virus	<a href="#">CGM/101109-03</a>
		<i>Lyssavirus mokola</i>		3		Mokola lyssavirus, Mokola virus	<a href="#">CGM/101109-03</a>
		<i>Lyssavirus rabies</i>		3		Rabies lyssavirus, Rabies virus	<a href="#">CGM/101109-03</a>
		<i>Lyssavirus rabies</i>	vaccine strain 'ORA-DPC'	2		Rabies lyssavirus, Rabies virus	<a href="#">CGM/140903-03</a>
		<i>Lyssavirus rabies</i>	vaccine strain 'SAD B19'	2		Rabies lyssavirus, Rabies virus	<a href="#">CGM/020318-06</a>
	<i>Novirhabdovirus</i>	<i>Novirhabdovirus piscine</i>		2	A	Piscine novirhabdovirus, Viral hemorrhagic septicemia virus	<a href="#">CGM/181011-01</a>
		<i>Novirhabdovirus salmonid</i>		2	A	Salmonid novirhabdovirus, Infectious hematopoietic necrosis virus	<a href="#">CGM/181011-01</a>
	<i>Sigmavirus</i>	viruses belonging to the genus <i>Sigmavirus</i>		2	A		<a href="#">CGM/190715-01</a>
	<i>Sprivirus</i>	<i>Sprivirus cyprinus</i>		2	A	Carp sprivirus, Spring viraemia of carp virus, Rhabdovirus carpio	<a href="#">CGM/151014-01</a>
	<i>Vesiculovirus</i>	<i>Vesiculovirus alagoas</i>		3		Alagoas vesiculovirus, Vesicular stomatitis Alagoas virus	<a href="#">CGM/250228-01</a>
		<i>Vesiculovirus cocal</i>		3		Cocal vesiculovirus	<a href="#">CGM/220308-01</a>
		<i>Vesiculovirus indiana</i>		3		Indiana vesiculovirus, Vesicular stomatitis Indiana virus	<a href="#">CGM/250228-01</a>
<i>Vesiculovirus newjersey</i>			3		New Jersey vesiculovirus, Vesicular stomatitis New Jersey virus	<a href="#">CGM/250228-01</a>	
Sedoreoviridae	<i>Orbivirus</i>	<i>Orbivirus alphaequi</i>		3	A	African horse sickness virus, Afrikaanse paardenpestvirus	<a href="#">CGM/070424-01</a>
		<i>Orbivirus betaequi</i>		3	A	Equine encephalosis virus	<a href="#">CGM/100712-05*</a>
		<i>Orbivirus caerulinguae</i>		3	A	Bluetongue virus	<a href="#">CGM/061024-03*</a>
		<i>Orbivirus ruminantium</i>		3	A	Epizootic hemorrhagic disease virus	<a href="#">CGM/100712-05*</a>
	<i>Rotavirus</i>	<i>Rotavirus alphagastroenteritidis</i>		2		Rotavirus A	<a href="#">CGM/120301-01</a>
		<i>Rotavirus betagastroenteritidis</i>		2		Rotavirus B	<a href="#">CGM/120301-01</a>
		<i>Rotavirus deltagastroenteritidis</i>		2	A	Rotavirus D	<a href="#">CGM/120301-01*</a>
		<i>Rotavirus tritogastroenteritidis</i>		2		Rotavirus C	<a href="#">CGM/120301-01</a>
Spinareoviridae	<i>Cypovirus</i>	viruses belonging to the genus <i>Cypovirus</i>		2	A		<a href="#">CGM/190715-01</a>
	<i>Dinovernavirus</i>	viruses belonging to the genus <i>Dinovernavirus</i>		2	A		<a href="#">CGM/190715-01</a>

Family	Genus	Species	Virus/subgroup/strain	PC	A	Name(s) mentioned in previous COGEM advice(s)	Advice number
Spinareoviridae	Idnoreovirus	viruses belonging to the genus <i>Idnoreovirus</i>		2	A		<a href="#">CGM/190715-01</a>
		Orthoreovirus	<i>Orthoreovirus mammalis</i>	2		Mammalian orthoreovirus	<a href="#">CGM/131031-02</a>
			<i>Orthoreovirus piscis</i>	2	A	Piscine orthoreovirus	<a href="#">CGM/170322-02</a>
Tobaniviridae	Torovirus	<i>Torovirus bovis</i>		2	A	Bovine torovirus	<a href="#">CGM/131031-02*</a>
		<i>Torovirus equi</i>		2	A	Equine torovirus, Berne virus	<a href="#">CGM/120301-01*</a>
		<i>Torovirus suis</i>		2	A	Porcine torovirus	<a href="#">CGM/131031-02*</a>
Togaviridae	Alphavirus	<i>Alphavirus barmah</i>		2		Barmah Forest virus	<a href="#">CGM/220217-01</a>
		<i>Alphavirus bebaru</i>		2		Bebaru virus	<a href="#">CGM/220217-01</a>
		<i>Alphavirus chikungunya</i>		3		Chikungunya virus	<a href="#">CGM/100304-08</a>
		<i>Alphavirus eastern</i>		3		Eastern equine encephalitis virus	<a href="#">CGM/101028-04</a>
		<i>Alphavirus getah</i>		2		Getah virus	<a href="#">CGM/220217-01</a>
		<i>Alphavirus mayaro</i>		3		Mayaro virus	<a href="#">CGM/210902-01</a>
		<i>Alphavirus middelburg</i>		2	A	Middelburg virus	<a href="#">CGM/131031-02*</a>
		<i>Alphavirus onyong</i>		2		Onyong-nyong virus, O'nyong-nyong virus	<a href="#">CGM/101028-04</a>
		<i>Alphavirus rossriver</i>		2		Ross River virus	<a href="#">CGM/101028-04</a>
		<i>Alphavirus salmon</i>		2	A	Salmon pancreas disease virus	<a href="#">CGM/120301-01*</a>
		<i>Alphavirus seal</i>		2	A	Southern elephant seal virus	<a href="#">CGM/220217-01</a>
		<i>Alphavirus semliki</i>		2		Semliki Forest virus	<a href="#">CGM/120301-01</a>
		<i>Alphavirus sindbis</i>		2		Sindbis virus	<a href="#">CGM/120301-01</a>
		<i>Alphavirus una</i>		2		Una virus	<a href="#">CGM/220217-01</a>
		<i>Alphavirus venezuelan</i>		3		Venezuelan equine encephalitis virus	<a href="#">CGM/101028-04</a>
		<i>Alphavirus venezuelan</i>	vaccine strain 'TC-83'	2		Venezuelan equine encephalitis virus	<a href="#">CGM/170328-05</a>
		<i>Alphavirus western</i>		3		Western equine encephalitis virus	<a href="#">CGM/101028-04</a>
		<i>Alphavirus whataroa</i>		2		Whataroa virus	<a href="#">CGM/220217-01</a>
			Tai forest alphavirus	2	A	Tai forest virus	<a href="#">CGM/220217-01</a>
	viruses belonging to the taxonomical group 'Eilat virus groep'	2	A		<a href="#">CGM/190715-01</a>		
Xinmoviridae	Anphevirus	viruses belonging to the genus <i>Anphevirus</i>		2	A		<a href="#">CGM/190715-01</a>
unclassified	unclassified	Bombyx mori latent virus		2	A		<a href="#">CGM/210823-02</a>
unclassified	unclassified	Chronic bee paralysis virus		2	A		<a href="#">CGM/210823-02</a>
unclassified	unclassified	viruses belonging to the taxonomical group 'Negevirus'		2	A		<a href="#">CGM/190715-01</a>