

2.2.4. Virus

H	A	Famille / <u>Sous-famille</u> / Genre / Espèce
		Adenoviridae
		Mastadenovirus
2	2	Animal adenoviruses
		Human adenoviruses
		Aviadenovirus
	2	Aviadenoviruses
		« African swine fever-like viruses »
	4	African swine fever virus
		Arenaviridae
		Arenavirus
2		Amapari virus
3		Flexal virus
4		Guanarito virus
2		Ippy virus
4	‡	Junin virus
4	‡	Lassa virus
2	2	Lymphocytic choriomeningitis virus (Autres souches)
4	‡	Machupo virus
3		Mobala virus
2		Mopeia virus
2		Parana virus
2		Pichinde virus
4		Sabia virus
4		Tacaribe virus
2		Tamiami virus
		Arterivirus
	3	Equine arteritis
	2	Lactate dehydrogenase-elevating virus
	3	Simian haemorrhagic fever virus
		Astroviridae
2	2	Astroviruses
		Baculoviridae
	2	Invertebrate baculoviruses
		Birnaviridae
	2	Drosophila X virus
	3	Infectious pancreatic necrosis virus
	3	Infectious bursal disease virus
	2	Rotifer birnavirus
		Bunyaviridae
3		Sin Nombre (Muerto Canyon) virus
		Bunyavirus (entre autres)
	3	Aino virus
	3	Akabane virus
	3	Bruconha virus
2	2	Bunyamwera virus
	3	Cache Valley virus
2	2	California encephalitis virus
2		Germiston virus
3		Kairi virus

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3		Oropouche virus Hantavirus
3		Dobrava/Belgrade virus
3		Hantaan virus (Korean haemorrhagic fever)
2		Prospect Hill virus
3		Puumala virus
3		Seoul virus
		Nairovirus (entre autres)
4	‡	Crimean/Congo haemorrhagic fever virus
2		Hazara virus
3	3	Nairobi sheep disease virus
		Phlebovirus (entre autres)
3	3	Rift valley fever virus
2		Sandfly fever Sicilian virus
2		Toscana virus
3		Turuna virus
2		Uukuniemi virus
		Tospovirus (entre autres)
2		Bhanja
		Caliciviridae
		Calicivirus
	2	Bovine enteric calicivirus
	2	Canine calicivirus
	2	Feline calicivirus
3 (*)		Hepatitis E virus
2		Norwalkvirus
	2	Porcine enteric calicivirus
	3	Rabbit haemorrhagic disease virus
	3	San Miguel sealion virus
	3	Vesicular exanthema of swine virus
		Circoviridae
		Circovirus
	2	Chicken anaemia virus
	2	Porcine circovirus
		Coronaviridae
		Coronavirus
	3	Avian infectious bronchitis virus
	2	Bovine coronavirus
	2	Canine coronavirus
	3	Feline infectious peritonitis virus
2		Human coronaviruses
	2	Murine hepatitis virus
	3	Porcine epidemic diarrhoea virus
	3	Porcine haemagglutinating encephalomyelitis virus
	3	Porcine transmissible gastroenteritis virus
	2	Rat corona virus
	2	Turkey coronavirus
		Torovirus
2	2	Berne virus
	2	Breda virus

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		Cystoviridae
		Deltavirus
3 (*)		Hepatitis delta virus
		Filoviridae
		Filovirus
4	4	Ebola virus
4	4	Marburg virus
		Flaviviridae
		Flavivirus
3		Absettarov virus
3 (*)		Central European tick-borne encephalitis virus
3		Dengue virus 1-4
3		Hanzalova virus
3		Hypr virus
3		Israel turkey meningoencephalitis virus
3	‡	Japanese encephalitis virus
3		Koutango virus
3		Kumlinge virus
3	3	Kyasanur forest disease virus
3 (*)	3	Louping ill virus
3		Murray Valley encephalitis virus
3		Negishi virus
3		Omsk haemorrhagic fever virus
3	2	Powassan virus
3		Rocio virus
3	‡	Russian spring summer encephalitis virus
3		Sal Vieja virus
3		San Perlita virus
3		Spondweni virus
3	2	St Louis encephalitis virus
3 (*)	3	Wesselsbron virus
3	3	West Nile virus
3	‡	Yellow fever virus
		« Hepatitis C-like viruses »
3 (*)		Hepatitis C virus
3 (*)		Hepatitis G virus
		Pestivirus
	3	Border disease virus
	3	Bovine diarrhoea virus
	4	Hog cholera virus
		Hepadnaviridae
		Orthohepadnavirus
	3	Ground squirrel hepatitis B virus
3 (*)		Human hepatitis B
	3	Woodchuck hepatitis B virus
		Avihepadnavirus
	3	Duck hepatitis B virus

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		Herpesviridae
		Herpesviruses of crustaceans and molluscs :
	2	Herpesviruses of crustaceans and molluscs
		Herpesviruses of amphibians :
	2	Herpesviruses of the frog (FV4, FV5-8)
		Herpesviruses of reptiles :
	2	Herpesviruses of reptiles
		Herpesviruses of birds :
	3	Avian herpesvirus 1 (ILT)
	3	Marek's disease
	2	Pigeon herpesvirus infection
		Herpesviruses of fishes :
	2	Carp herpesvirus
	2	Catfish herpesvirus
	3	Channel catfish virus disease (CCV) (Herpesvirus ictalurus)
	2	Oncorhynchus-Masou virus
	2	Pike herpesvirus
	3	Salmonid herpesvirus (Herpesvirus salmonis)
	2	Turbot herpesvirus disease
		Herpesviruses of mammals :
	3	Alcelaphine herpesvirus 1 (Bovine malignant catarrhal fever)
	2	Baboon herpesvirus (cercopithecine herpesvirus 2)
	3	Bovine herpesvirus 1
	2	Bovine herpesvirus 2
	2	Bovine herpesvirus 3
	2	Bovine herpesvirus 4
	2	Canid herpesvirus 1
	2	Caprine herpesvirus 1
	2	Chimpanzee herpesvirus (pongine herpesvirus 1)
2		Cytomegalovirus (Human herpesvirus 5)
	2	Cytomegaloviruses of mouse, guinea pig and rat
2		Epstein-Bar virus (EBV, Human herpesvirus 4)
	3	Equid herpesvirus 1
	2	Equid herpesviruses 2, 3
	2	Felid herpesvirus 1
	2	Herpesvirus Ateles
3	2	Herpes virus B
	2	Herpesvirus of the rabbit
	3	Herpesviruses of sheep and goat
	2	Herpesvirus Saimiri
2		Human B-lymphotropic virus (HBLV-HHV6)
2		Human herpesvirus 1
2		Human herpesvirus 2
2		Human herpesvirus 3 (Varicella-zoster virus 1)
2		Human herpesvirus 7
2		Human herpesvirus 8
	2	Phocid herpesvirus 1
	3	Pseudorabies virus
	2	Suid herpesvirus 2

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		Iridoviridae
		Iridoviruses of insects :
	2	Tipula iridescent virus (TIV)
		Iridoviruses of crustaceans and molluscs :
	2	Iridoviruses of crustaceans and molluscs
		Iridoviruses of fishes:
	3	Erythrocytic necrosis virus
	2	Iridoviruses of cichlids, perch, goldfish, common cod, carp and cat-fish
	2	Lymphocystis disease virus
		Iridoviruses of reptiles :
	2	Gecko virus
		Iridoviruses of amphibians :
	2	Bullfrog (TEV)
	2	Frog viruses (FV 1 to 3, FV 9 to 24)
	2	Leopard frog iridoviruses (I 4 to 5)
	2	Newt viruses (T 6 to 21, LT 1 to 4)
		Orthomyxoviridae
2	3	Avian influenza virus A (Fowl plague)
	2	Eel influenza virus A (EV-2)
2	2	Equine influenza virus 1 (H7N7) and 2 (H3N8)
2	3	Influenza viruses (Types A, B & C)
	2	Seal influenza virus A
2	2	Swine influenza virus A
2		Tick-borne orthomyxoviridae : Dhori & Thogotoviruses
	2	Whale influenza virus A
		Papovaviridae
		Papovaviruses of amphibians :
	2	Leopard frog papovavirus
		Papillomavirus
	2	Dog, rabbit (Shope papillomavirus), horse, cat, cattle, sheep and goat papillomaviruses
2		Human papillomaviruses (HPV)
		Polyomavirus
2		BK & JC viruses
	2	Bovine polyomavirus (BPoV)
	2	Hamster (HaP virus)
	2	Monkey (SV40, SA-12, STMV, LPV)
	2	Mouse (K virus)
	2	Rabbit (RK virus)
		Paramyxoviridae
		Morbillivirus
	3	Canine distemper virus (Carre's virus)
4	3	Equine morbillivirus (EMV)
2		Measles virus
	4	Peste des petits ruminants virus (PPRV)
	3	Phocine distemper virus
	4	Rinderpest virus (Cattle plague virus)
		Paramyxovirus
2	3	Avian paramyxovirus 1 (Newcastle disease virus)
2		Mumps virus
2	2	Parainfluenza viruses types 1-4

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	2	Other avian paramyxoviruses
		Pneumovirus
	2	Pneumonia virus of mice
2	2	Respiratory syncytial virus (bovine, caprine, ovine)
	2	Turkey rhinotracheitis (TRT)
		Parvoviridae
	2	Adeno-associated viruses AAV
	3	Aleutian mink disease virus
	2	Canine parvovirus (CPV)
	2	Feline panleukopenia virus
	2	Goose parvovirus
	2	H-1 virus
2		Human parovirus (B 19)
	2	Kilham rat virus (KRV)
	2	Lapine parvovirus
	3	Mink enteritis virus
	2	Porcine parvovirus
	2	Autres parvovirus connus pour être pathogènes pour l'animal
		Picornaviridae
		Picornaviruses of insects:
	2	Picornaviruses of insects (e.g. Drosophila C virus, Cricket paralysis virus)
	2	Picornavirus-like viruses (e.g. bee acute paralysis virus, bee viruses X and Y)
		Picornaviruses of crustaceans and molluscs :
	2	Picornaviruses of crustaceans and molluscs
		Picornaviruses of fishes :
	2	Picornaviruses of fishes
		Aphthovirus
	4	Foot-and-mouth disease viruses
		Cardiovirus
	2	Encephalomyocarditis group of viruses
		Enterovirus
2		Acute haemorrhagic conjunctivitis virus (AHC, Enterovirus 70)
	3	Avian encephalomyelitis virus
	2	Bovine enteroviruses types 1-7
2		Coxsackieviruses
	3	Duck hepatitis virus
2		Echoviruses
	2	Monkey enteroviruses
	2	Murine poliovirus (Theiler's encephalomyelitis virus, TO, FA, GD7)
2		Polioviruses
	3	Porcine enterovirus type 1 (Teschén disease)
	2	Porcine enteroviruses types 2-11
2	3	Swine vesicular disease virus
	2	Turkey hepatitis virus
		Hepatovirus
2		Hepatitis A virus (human enterovirus type 72)
		Rhinovirus
	2	Bovine rhinoviruses (types 1-3)
	2	Equine rhinoviruses (types 1-3)
2		Human rhinoviruses

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		Poxviridae
		<u>Entomopoxvirinae</u> (Poxviruses of insects)
	2	Entomopoxviruses
		<u>Chordopoxvirinae</u> (Poxviruses of vertebrates)
		Avipoxvirus
	3	Fowlpox virus
	2	Other avipoxviruses
		Capripoxvirus
	3	Lumpy skin disease virus
	3	Sheeppox and goatpox viruses
		Leporipoxvirus
	2	Fibroma viruses
	3	Myxoma virus
2		Molluscum contagiosum virus
		Orthopoxvirus
2	2	Buffalopox viruses (buffalopox type and variant of « vaccinia »)
	3	Camelpox virus
2	2	Cowpox virus
	3	Ectromelia virus (« Mousepox »)
2	2	Elephantpox virus (variant of « cowpox »)
2	3	Horsepox virus
3	3	Monkeypox virus
2	3	Rabbitpox virus (variant of « vaccinia »)
	2	Raccoonpox
	2	Taterapox (Gerbilpox)
	2	Uasin Gishu disease virus
2	2	Vaccinia virus
4		Variola (major & minor) virus
	2	Vole pox
4	‡	White pox (Variola virus)
		Parapoxvirus
	2	Chamois contagious ecthyma
2	3	Orf virus (Contagious ecthyma of sheep)
2	3	Pseudocowpox viruses (bovine papular stomatitis, milker's nodes, paravaccinia)
	2	Sealpox virus
		Suipoxvirus
	2	Swinepox virus
2	2	Yatapox viruses (Tana & Yaba)
		Pas encore assignés à un genre
	3	Ausdyk (Contagious ecthyma of camels)
2	2	Yabapox virus
		Reoviridae
		Aquareovirus
	3	Golden shiner virus disease (GSV)
		Coltivirus
2	2	Colorado tick fever virus
2	2	Vertebrate coltiviruses
		Orbivirus
	3	African horse sickness virus
	4	Bluetongue virus (BTV)

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2		Changuinola
	3	Epizootic hemorrhagic disease in deer (EHD)
	3	Ibaraki virus
2	2	Autres orbivirus connus pour être pathogènes pour l'animal (Ortho)reovirus
2	2	(Ortho)reoviruses Rotavirus
2	2	Human rotaviruses
	2	Mouse rotavirus (EDIM, epizootic diarrhoea of infant mice)
2	2	Rat rotavirus
2	2	Autres rotavirus connus pour être pathogènes pour l'animal
		Retroviridae
	3	Avian leucosis viruses (ALV)
	3	Avian sarcoma viruses (Rous sarcoma virus, RSV)
	2	Bovine foamy virus
	3	Bovine immunodeficiency virus (BIV)
	3	Bovine lymphosarcoma virus (Bovine leukaemia virus, BLV)
	3	Caprine arthritis/encephalomyelitis virus (CAEV)
	2	Equine infectious anemia virus
	2	Feline foamy virus
	3	Feline immunodeficiency virus (FIV)
	3	Feline lymphosarcoma virus (FeLV, Feline leukaemia virus)
	3	Feline sarcoma virus (FeSV)
	3	Guinea pig lymphosarcoma virus (Guinea pig LSA)
	3	Hamster lymphosarcoma virus (Hamster LSA)
3 (*)		Human immunodeficiency viruses (HIV)
3 (*)		Human T-cell lymphotropic viruses (HTLV) types 1 & 2
	3	Leukomogenic murine oncovirus (Murine lymphosarcoma virus : MuLV)
	3	Lymphosarcoma viruses of nonhuman primates
	3	Maedi-visna virus
	3	Monkey mammary tumor viruses (MPTV)
	3	Murine mammary tumor viruses (MMTV)
	3	Murine sarcoma viruses (MuSV)
	3	Ovine lymphosarcoma virus (OLV)
	2	Ovine pulmonary adenomatosis virus
	3	Porcine sarcoma virus
	3	Rat lymphosarcoma virus (Rat LSA)
	2	Reticuloendotheliosis viruses (REV)
	2	Retroviruses of fish and reptiles
	2	Simian foamy virus
3 (*)	3 (*)	Simian immunodeficiency virus (SIV)
	3	Simian sarcoma viruses (SSV)
	3	Snake sarcoma viruses
		Spumavirus

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		Rhabdoviridae
		Ephemerovirus
	3	Bovine ephemeral fever virus
		Lyssavirus
	2	Duvenhage virus
	2	Mokola virus
3	3	Rabies virus
	2	Other vertebrate lyssaviruses
	2	Other invertebrate lyssaviruses
		Vesiculovirus
	2	Eel rhabdovirus (EVA, EVX, B12, C26)
	3	Pike fry rhabdovirus
	3	Spring viremia of carp virus
2	3	Vesicular stomatitis virus
2	2	Other vertebrate vesiculoviruses
	2	Other invertebrate vesiculoviruses
		Pas encore assignés à un genre
	3	Egtved virus (Viral hemorrhagic septicemia virus)
	4	Infectious hematopoietic necrosis virus
		Togaviridae
		Alphavirus (entre autres)
2		Bebaru virus
	3	Cabassou virus
3 (*)	‡	Chikungunya virus
3	3	Eastern equine encephalitis virus
3 (*)		Everglades virus
	3	Getah virus
	3	Kyzylagach virus
3		Mayaro virus
	3	Middelburg virus
3 (*)	‡	Mucambo virus
3	3	Ndumu virus
2		O'nyong-nyong virus
2		Ross River virus
	3	Sagiyama virus
2	‡	Semliki Forest virus
2	2	Sindbis virus
3 (*)		Tonate virus
3	3	Venezuelan equine encephalitis virus
3	3	Western equine encephalitis virus
2	2	Autres alphavirus connus
		Rubivirus
2		Rubella virus
		Non classifiés
3 (*)		Blood-borne hepatitis viruses pas encore identifiés
	3	Borna Disease virus

H	A	Famille / <u>Sous-famille</u> / Genre / Espèce
		Agents non conventionnels associés aux TSEs
3 (*)	3 (*)	Bovine spongiform encephalopathy (BSE)
	3 (*)	Chronic wasting disease
3 (*)		Creutzfeldt-Jakob disease
3 (*)		Variant Creutzfeldt-Jakob disease
3 (*)		Gerstmann-Straussler-Scheinker syndrome
3 (*)		Kuru
	3 (*)	Transmissible Mink encephalopathy
	3 (*)	Scrapie