© 2008, Juliet R.C. Pulliam and Jonathan Dushoff. Some Rights Reserved.

This work is Copyright Juliet R.C. Pulliam and Jonathan Dushoff 2008 and is made available under a Creative Commons Attribution Noncommercial Share Alike United States 3.0 License. You are free to copy, distribute, and modify this work, provided that you do not use the work for commercial purposes, you credit the authors, and you include a copy of this notice. If this work is used for academic purposes, the associated paper should be cited:

Pulliam, JRC and Dushoff, J (2009) Ability to replicate in the cytoplasm predicts zoonotic transmission of livestock viruses. *Journal of Infectious Diseases* 199(4): 565-568. DOI: 10.1086/596510

If you modify this work, you may distribute the resulting derivative work only under the same or a similar license to this one and with proper attribution of the original work, as stated above. To see further details of this license, including a link to the legal code, visit http://creativecommons.org/licenses/by-nc-sa/3.0/.

SGCP* infection and transmission/human infection searches for database construction

[All searches were performed on Web of Science between January 10, 2007 and February 15, 2007]

Adenoviridae

Mastadenovirus

Bovine adenovirus A

((bovine adenovirus SAME (A OR 1)) OR (BAdV SAME (A OR 1) AND (adenovir* OR mastadenovir*))) AND transmi*

((bovine adenovirus SAME (A OR 1)) OR (BAdV SAME (A OR 1) AND (adenovir* OR mastadenovir*))) AND (shed* OR detect*)

((bovine adenovirus SAME (A OR 1)) OR (BAdV SAME (A OR 1) AND (adenovir* OR mastadenovir*))) AND ((infect* OR isolat*) SAME human*)

Bovine adenovirus B

((bovine adenovirus SAME (B OR 3)) OR (BAdV SAME (B OR 3) AND (adenovir* OR mastadenovir*))) AND transmi*

^{*} SGCP = sheep, goats, cattle, and pigs. This abbreviation is used throughout the document.

((bovine adenovirus SAME (B OR 3)) OR (BAdV SAME (B OR 3) AND (adenovir* OR mastadenovir*))) AND (shed* OR detect*)

((bovine adenovirus SAME (B OR 3)) OR (BAdV SAME (B OR 3) AND (adenovir* OR mastadenovir*))) AND ((infect* OR isolat*) SAME human*)

Bovine adenovirus C

((bovine adenovirus SAME (C OR 10)) OR (BAdV SAME (C OR 10) AND (adenovir* OR mastadenovir*))) AND transmi*

((bovine adenovirus SAME (C OR 10)) OR (BAdV SAME (C OR 10) AND (adenovir* OR mastadenovir*))) AND (shed* OR detect*)

((bovine adenovirus SAME (C OR 10)) OR (BAdV SAME (C OR 10) AND (adenovir* OR mastadenovir*))) AND ((infect* OR isolat*) SAME human*)

Canine adenovirus

(canine adenovirus OR (CAdV AND (adenovir* OR mastadenovir*))) AND transmi*

(canine adenovirus OR (CAdV AND (adenovir* OR mastadenovir*))) AND (shed* OR detect*)

(canine adenovirus OR (CAdV AND (adenovir* OR mastadenovir*))) AND ((infect* OR isolat*) SAME human*)

Equine adenovirus (A-B)

(equine adenovirus) AND (sheep OR ovi* OR cattle OR bovi* OR goat* OR capri* OR pig* OR porci* OR sui*)

Human adenovirus (A-F)

[Considered to be maintained in humans.]

Murine adenovirus (A-B)

(murine adenovirus) AND (sheep OR ovi* OR cattle OR bovi* OR goat* OR capri* OR pig* OR porci* OR sui*)

Ovine adenovirus A

((ovine adenovirus SAME (A OR 2 OR 3 OR 4 OR 5)) OR (bovine adenovirus SAME 2) OR (((OAdV SAME (A OR 2 OR 3 OR 4 OR 5)) OR (BAdV SAME 2)) AND (adenovir* OR mastadenovir*))) AND transmi*

((ovine adenovirus SAME (A OR 2 OR 3 OR 4 OR 5)) OR (bovine adenovirus SAME 2) OR (((OAdV SAME (A OR 2 OR 3 OR 4 OR 5)) OR (BAdV SAME 2)) AND (adenovir* OR mastadenovir*))) AND (shed* OR detect*)

((ovine adenovirus SAME (A OR 2 OR 3 OR 4 OR 5)) OR (bovine adenovirus SAME 2) OR (((OAdV SAME (A OR 2 OR 3 OR 4 OR 5)) OR (BAdV SAME 2)) AND (adenovir* OR mastadenovir*))) AND ((infect* OR isolat*) SAME human*)

Ovine adenovirus B

((ovine adenovirus SAME (B OR 1)) OR (OAdV SAME (B OR 1) AND (adenovir* OR mastadenovir*))) AND transmi*

((ovine adenovirus SAME (B OR 1)) OR (OAdV SAME (B OR 1) AND (adenovir* OR mastadenovir*))) AND (shed* OR detect*)

((ovine adenovirus SAME (B OR 1)) OR (OAdV SAME (B OR 1) AND (adenovir* OR mastadenovir*))) AND ((infect* OR isolat*) SAME human*)

Porcine adenovirus A

((porcine adenovirus SAME (A OR 1 OR 2 OR 3)) OR (PAdV SAME (A OR 1 OR 2 OR 3) AND (adenovir* OR mastadenovir*))) AND transmi*

((porcine adenovirus SAME (A OR 1 OR 2 OR 3)) OR (PAdV SAME (A OR 1 OR 2 OR 3) AND (adenovir* OR mastadenovir*))) AND (shed* OR detect*)

((porcine adenovirus SAME (A OR 1 OR 2 OR 3)) OR (PAdV SAME (A OR 1 OR 2 OR 3) AND (adenovir* OR mastadenovir*))) AND ((infect* OR isolat*) SAME human*)

Porcine adenovirus B

((porcine adenovirus SAME (B OR 4)) OR (PAdV SAME (B OR 4) AND (adenovir* OR mastadenovir*))) AND transmi*

((porcine adenovirus SAME (B OR 4)) OR (PAdV SAME (B OR 4) AND (adenovir* OR mastadenovir*))) AND (shed* OR detect*)

((porcine adenovirus SAME (B OR 4)) OR (PAdV SAME (B OR 4) AND (adenovir* OR mastadenovir*))) AND ((infect* OR isolat*) SAME human*)

Porcine adenovirus C

((porcine adenovirus SAME (C OR 5)) OR (PAdV SAME (C OR 5) AND (adenovir* OR mastadenovir*))) AND transmi*

((porcine adenovirus SAME (C OR 5)) OR (PAdV SAME (C OR 5) AND (adenovir* OR mastadenovir*))) AND (shed* OR detect*)

((porcine adenovirus SAME (C OR 5)) OR (PAdV SAME (C OR 5) AND (adenovir* OR mastadenovir*))) AND ((infect* OR isolat*) SAME human*)

Tree shrew adenovirus

(tree shrew adenovirus) AND (sheep OR ovi* OR cattle OR bovi* OR goat* OR capri* OR pig* OR porci* OR sui*)

Goat adenovirus

((goat adenovirus SAME 2) OR (GAdV SAME 2 AND (adenovir* OR mastadenovir*)))
AND transmi*

((goat adenovirus SAME 2) OR (GAdV SAME 2 AND (adenovir* OR mastadenovir*))) AND (shed* OR detect*)

((goat adenovirus SAME 2) OR (GAdV SAME 2 AND (adenovir* OR mastadenovir*))) AND ((infect* OR isolat*) SAME human*)

Guinea pig adenovirus

(guinea pig adenovirus) AND (sheep OR ovi* OR cattle OR bovi* OR goat* OR capri* OR porci* OR sui*)

Ovine adenovirus C

((ovine adenovirus SAME (C OR 6)) OR (OAdV SAME (C OR 6) AND (adenovir* OR mastadenovir*))) AND transmi*

((ovine adenovirus SAME (C OR 6)) OR (OAdV SAME (C OR 6) AND (adenovir* OR mastadenovir*))) AND (shed* OR detect*)

((ovine adenovirus SAME (C OR 6)) OR (OAdV SAME (C OR 6) AND (adenovir* OR mastadenovir*))) AND ((infect* OR isolat*) SAME human*)

Simian adenovirus

(simian adenovirus) AND (sheep OR ovi* OR cattle OR bovi* OR goat* OR capri* OR pig* OR porci* OR sui*)

Squirrel adenovirus

(squirrel adenovirus) AND (sheep OR ovi* OR cattle OR bovi* OR goat* OR capri* OR pig* OR porci* OR sui*)

Aviadenovirus

This genus only infects avian hosts.

Atadenovirus

Bovine adenovirus D

((bovine adenovirus SAME (D OR 4 OR 5 OR 8 OR Rus)) OR (BAdV SAME (D OR 4 OR 5 OR 8 OR Rus) AND (adenovir* OR atadenovir*))) AND transmi*

((bovine adenovirus SAME (D OR 4 OR 5 OR 8 OR Rus)) OR (BAdV SAME (D OR 4 OR 5 OR 8 OR Rus) AND (adenovir* OR atadenovir*))) AND (shed* OR detect*)

((bovine adenovirus SAME (D OR 4 OR 5 OR 8 OR Rus)) OR (BAdV SAME (D OR 4 OR 5 OR 8 OR Rus) AND (adenovir* OR atadenovir*))) AND ((infect* OR isolat*) SAME human*)

Duck adenovirus

(duck adenovirus OR egg drop syndrome virus) AND (sheep OR ovi* OR cattle OR bovi* OR goat* OR capri* OR pig* OR porci* OR sui*)

Ovine adenovirus D

((ovine adenovirus SAME (D OR 7 OR 287)) OR (goat adenovirus SAME 1) OR (((OAdV SAME (D OR 7 OR 287)) OR (GAdV SAME 1)) AND (adenovir* OR atadenovir*))) AND transmi*

((ovine adenovirus SAME (D OR 7 OR 287)) OR (goat adenovirus SAME 1) OR (((OAdV SAME (D OR 7 OR 287)) OR (GAdV SAME 1)) AND (adenovir* OR atadenovir*))) AND (shed* OR detect*)

((ovine adenovirus SAME (D OR 7 OR 287)) OR (goat adenovirus SAME 1) OR (((OAdV SAME (D OR 7 OR 287)) OR (GAdV SAME 1)) AND (adenovir* OR atadenovir*))) AND ((infect* OR isolat*) SAME human*)

Possom adenovirus

(possom adenovirus) AND (sheep OR ovi* OR cattle OR bovi* OR goat* OR capri* OR pig* OR porci* OR sui*)

Bearded dragon adenovirus

(bearded dragon adenovirus) AND (sheep OR ovi* OR cattle OR bovi* OR goat* OR capri* OR pig* OR porci* OR sui*)

Bovine adenovirus E

((bovine adenovirus SAME (E OR 6)) OR (BAdV SAME (E OR 6) AND (adenovir* OR atadenovir*))) AND transmi*

((bovine adenovirus SAME (E OR 6)) OR (BAdV SAME (E OR 6) AND (adenovir* OR atadenovir*))) AND (shed* OR detect*)

((bovine adenovirus SAME (E OR 6)) OR (BAdV SAME (E OR 6) AND (adenovir* OR atadenovir*))) AND ((infect* OR isolat*) SAME human*)

Bovine adenovirus F

((bovine adenovirus SAME (F OR 7)) OR (BAdV SAME (F OR 7) AND (adenovir* OR atadenovir*))) AND transmi*

((bovine adenovirus SAME (F OR 7)) OR (BAdV SAME (F OR 7) AND (adenovir* OR atadenovir*))) AND (shed* OR detect*)

((bovine adenovirus SAME (F OR 7)) OR (BAdV SAME (F OR 7) AND (adenovir* OR atadenovir*))) AND ((infect* OR isolat*) SAME human*)

Cervine adenovirus

(cervine adenovirus OR odocoileus adenovirus) AND (sheep OR ovi* OR cattle OR bovi* OR goat* OR capri* OR pig* OR porci* OR sui*)

Chameleon adenovirus

(chameleon adenovirus) AND (sheep OR ovi* OR cattle OR bovi* OR goat* OR capri* OR porci* OR sui*)

Gecko adenovirus

(gecko adenovirus) AND (sheep OR ovi* OR cattle OR bovi* OR goat* OR capri* OR pig* OR porci* OR sui*)

Snake adenovirus

(snake adenovirus) AND (sheep OR ovi* OR cattle OR bovi* OR goat* OR capri* OR pig* OR porci* OR sui*)

Siadenovirus

This genus is not known to infect mammalian hosts.

Arenaviridae

Arenavirus

Ippy virus

((ippy) SAME virus) AND (sheep OR ovi* OR cattle OR bovi* OR goat* OR capri* OR pig* OR porci* OR sui*)

Lassa virus

((lassa) SAME virus) AND (sheep OR ovi* OR cattle OR bovi* OR goat* OR capri* OR pig* OR porci* OR sui*)

Lymphocytic choriomeningitis virus

((lymphocytic choriomeningitis) SAME virus) AND (sheep OR ovi* OR cattle OR bovi* OR goat* OR capri* OR pig* OR porci* OR sui*)

Mobala virus

((mobala) SAME virus) AND (sheep OR ovi* OR cattle OR bovi* OR goat* OR capri* OR pig* OR porci* OR sui*)

Mopeia virus

((mopeia) SAME virus) AND (sheep OR ovi* OR cattle OR bovi* OR goat* OR capri* OR pig* OR porci* OR sui*)

Allpaahuayo virus

((allpaahuayo) SAME virus) AND (sheep OR ovi* OR cattle OR bovi* OR goat* OR capri* OR pig* OR porci* OR sui*)

Amapari virus

((amapari) SAME virus) AND (sheep OR ovi* OR cattle OR bovi* OR goat* OR capri* OR pig* OR porci* OR sui*)

Bear Canyon virus

((bear canyon) SAME virus) AND (sheep OR ovi* OR cattle OR bovi* OR goat* OR capri* OR pig* OR porci* OR sui*)

Cupixi virus

((cupixi) SAME virus) AND (sheep OR ovi* OR cattle OR bovi* OR goat* OR capri* OR pig* OR porci* OR sui*)

Flexal virus

((flexal) SAME virus) AND (sheep OR ovi* OR cattle OR bovi* OR goat* OR capri* OR pig* OR porci* OR sui*)

Guanarito virus

((guanarito) SAME virus) AND (sheep OR ovi* OR cattle OR bovi* OR goat* OR capri* OR pig* OR porci* OR sui*)

Junin virus

((junin) SAME virus) AND (sheep OR ovi* OR cattle OR bovi* OR goat* OR capri* OR pig* OR porci* OR sui*)

Latino virus

((latino) SAME virus) AND (sheep OR ovi* OR cattle OR bovi* OR goat* OR capri* OR pig* OR porci* OR sui*)

Machupo virus

((machupo) SAME virus) AND (sheep OR ovi* OR cattle OR bovi* OR goat* OR capri* OR pig* OR porci* OR sui*)

Oliveros virus

((oliveros) SAME virus) AND (sheep OR ovi* OR cattle OR bovi* OR goat* OR capri* OR pig* OR porci* OR sui*)

Parana virus

((parana) SAME virus) AND (sheep OR ovi* OR cattle OR bovi* OR goat* OR capri* OR pig* OR porci* OR sui*)

Pichinde virus

((pichinde) SAME virus) AND (sheep OR ovi* OR cattle OR bovi* OR goat* OR capri* OR pig* OR porci* OR sui*)

Pirital virus

((pirital) SAME virus) AND (sheep OR ovi* OR cattle OR bovi* OR goat* OR capri* OR pig* OR porci* OR sui*)

Sabia virus

((sabia) SAME virus) AND (sheep OR ovi* OR cattle OR bovi* OR goat* OR capri* OR pig* OR porci* OR sui*)

Tacaribe virus

((tacaribe) SAME virus) AND (sheep OR ovi* OR cattle OR bovi* OR goat* OR capri* OR pig* OR porci* OR sui*)

Tamiami virus

((tamiami) SAME virus) AND (sheep OR ovi* OR cattle OR bovi* OR goat* OR capri* OR pig* OR porci* OR sui*)

Whitewater Arroyo virus

((whitewater arroyo) SAME virus) AND (sheep OR ovi* OR cattle OR bovi* OR goat* OR capri* OR pig* OR porci* OR sui*)

Rio Cacarana virus

((rio cacarana) SAME virus) AND (sheep OR ovi* OR cattle OR bovi* OR goat* OR capri* OR pig* OR porci* OR sui*)

Pampa virus

((pampa) SAME virus) AND (sheep OR ovi* OR cattle OR bovi* OR goat* OR capri* OR pig* OR porci* OR sui*)

Arterivridae

Arterivirus

Equine arteritis virus

equine arteritis virus AND (sheep OR ovi* OR cattle OR bovi* OR goat* OR capri* OR pig* OR porci* OR sui*)

Lactate dehydrogenase-elevating virus

(lactate dehydrogenase-elevating virus) AND (sheep OR ovi* OR cattle OR bovi* OR goat* OR capri* OR pig* OR porci* OR sui*)

Porcine reproductive and respiratory syndrome virus

((porcine reproductive AND respiratory syndrome virus) OR (PRRSV AND (arterivir*))) AND transmi*

((porcine reproductive AND respiratory syndrome virus) OR (PRRSV AND (arterivir*))) AND ((infect* OR isolat*) SAME human*)

Simian hemorrhagic fever virus

(simian h\$emorrhagic fever virus) AND (sheep OR ovi* OR cattle OR bovi* OR goat* OR capri* OR pig* OR porci* OR sui*)

Asfarviridae

Asfivirus

((african swine fever virus) OR (ASFV AND (asfarvir* OR asfivir*))) AND transmi*

((african swine fever virus) OR (ASFV AND (asfarvir* OR asfivir*))) AND ((infect* OR isolat*) SAME human*)

Astroviridae

Avastrovirus

This genus is not known to infect mammalian hosts.

Mamastrovirus

Bovine astrovirus

((bovine astrovirus) OR (BAstV AND (astrovir* OR mamastrovir*))) AND transmi*

((bovine astrovirus) OR (BAstV AND (astrovir* OR mamastrovir*))) AND (shed* OR detect*)

((bovine astrovirus) OR (BAstV AND (astrovir* OR mamastrovir*))) AND ((infect* OR isolat*) SAME human*)

Feline astrovirus

((feline astrovirus) OR (FAstV AND (astrovir* OR mamastrovir*))) AND transmi*

((feline astrovirus) OR (FAstV AND (astrovir* OR mamastrovir*))) AND (shed* OR detect*)

((feline astrovirus) OR (FAstV AND (astrovir* OR mamastrovir*))) AND ((infect* OR isolat*) SAME human*)

Human astrovirus

[Considered to be maintained in humans.]

Mink astrovirus

(mink astrovirus) AND (sheep OR ovi* OR cattle OR bovi* OR goat* OR capri* OR pig* OR porci* OR sui*)

Ovine astrovirus

((ovine astrovirus) OR (OAstV AND (astrovir* OR mamastrovir*))) AND transmi*

((ovine astrovirus) OR (OAstV AND (astrovir* OR mamastrovir*))) AND (shed* OR detect*)

((ovine astrovirus) OR (OAstV AND (astrovir* OR mamastrovir*))) AND ((infect* OR isolat*) SAME human*)

Porcine astrovirus

((porcine astrovirus) OR (PAstV AND (astrovir* OR mamastrovir*))) AND transmi*

((porcine astrovirus) OR (PAstV AND (astrovir* OR mamastrovir*))) AND (shed* OR detect*)

((porcine astrovirus) OR (PAstV AND (astrovir* OR mamastrovir*))) AND ((infect* OR isolat*) SAME human*)

Birnaviridae

Aquabirnavirus

This genus is not known to infect mammalian hosts.

Avibirnavirus

This genus is not known to infect mammalian hosts.

Bornaviridae

Bornavirus

Borna disease virus

((borna disease virus) OR (BDV AND (bornavir*))) AND transmi*

((borna disease virus) OR (BDV AND (bornavir*))) AND (shed* OR detect*)

((borna disease virus) OR (BDV AND (bornavir*))) AND (infect* OR isolat*) AND human

((borna disease virus) OR (BDV AND (bornavir*))) AND (human SAME transmi*)

Bunyaviridae

Orthobunyavirus

Acara virus

(acara virus OR moriche virus) AND (sheep OR ovi* OR cattle OR bovi* OR goat* OR capri* OR pig* OR porci* OR sui*)

Akabane virus

(akabane virus OR sabo virus OR tinaroo virus OR (yaba SAME 7 SAME virus)) AND (sheep OR ovi* OR cattle OR bovi* OR goat* OR capri* OR pig* OR porci* OR sui*)

((akabane virus OR sabo virus OR tinaroo virus OR (yaba SAME 7 SAME virus)) OR ((AKAV OR SABOV OR TINV OR Y7V) AND (bunyavir* OR orthobunyavir*))) AND transmi*

((akabane virus OR sabo virus OR tinaroo virus OR (yaba SAME 7 SAME virus)) OR ((AKAV OR SABOV OR TINV OR Y7V) AND (bunyavir* OR orthobunyavir*))) AND (shed* OR detect*)

((akabane virus OR sabo virus OR tinaroo virus OR (yaba SAME 7 SAME virus)) OR ((AKAV OR SABOV OR TINV OR Y7V) AND (bunyavir* OR orthobunyavir*))) AND (infect* OR isolat*) AND human

Alajuela virus

(alajuela virus OR san juan virus) AND (sheep OR ovi* OR cattle OR bovi* OR goat* OR capri* OR pig* OR porci* OR sui*)

Anopheles A virus

((anopheles SAME A SAME virus) OR las maloyas virus OR lukuni virus OR trombetas virus) AND (sheep OR ovi* OR cattle OR bovi* OR goat* OR capri* OR pig* OR porci* OR sui*)

Anopheles B virus

((anopheles SAME B SAME virus) OR boraceia virus) AND (sheep OR ovi* OR cattle OR bovi* OR goat* OR capri* OR pig* OR porci* OR sui*)

Bakau virus

(bakau virus OR ketapang virus OR nola virus OR tanjong rabok virus OR telok forest virus) AND (sheep OR ovi* OR cattle OR bovi* OR goat* OR capri* OR pig* OR porci* OR sui*)

Batama virus

(batama virus) AND (sheep OR ovi* OR cattle OR bovi* OR goat* OR capri* OR pig* OR porci* OR sui*)

Benevides virus

(benevides virus) AND (sheep OR ovi* OR cattle OR bovi* OR goat* OR capri* OR pig* OR porci* OR sui*)

Bertioga virus

(bertioga virus OR cananeia virus OR guaratuba virus OR itimirim virus OR mirim virus) AND (sheep OR ovi* OR cattle OR bovi* OR goat* OR capri* OR pig* OR porci* OR sui*)

Bitimi virus

(bitimi virus) AND (sheep OR ovi* OR cattle OR bovi* OR goat* OR capri* OR pig* OR porci* OR sui*)

Botami virus

(botami virus) AND (sheep OR ovi* OR cattle OR bovi* OR goat* OR capri* OR pig* OR porci* OR sui*)

Bunyamwera virus

(bunyamwera virus OR batai virus OR birao virus OR bozo virus OR cache valley virus OR fort sherman virus OR germiston virus OR iaco virus OR ilesha virus OR lokern virus OR maguari virus OR mboke virus OR ngari virus OR northway virus OR playas virus OR potosi virus OR santa rosa virus OR shokwe virus OR tensaw virus OR tlacotalpan virus OR tucunduba virus OR xingu virus) AND (sheep OR ovi* OR cattle OR bovi* OR goat* OR capri* OR pig* OR porci* OR sui*)

((bunyamwera virus OR batai virus OR birao virus OR bozo virus OR cache valley virus OR fort sherman virus OR germiston virus OR iaco virus OR ilesha virus OR lokern virus OR maguari virus OR mboke virus OR ngari virus OR northway virus OR playas virus OR potosi virus OR santa rosa virus OR shokwe virus OR tensaw virus OR

tlacotalpan virus OR tucunduba virus OR xingu virus) OR ((BUNV OR BATV OR BIRV OR BOZOV OR CVV OR FSV OR GERV OR IACOV OR ILEV OR LOKV OR MAGV OR MBOV OR NRIV OR NORV OR PLAV OR POTV OR SARV OR SHOV OR TENV OR TLAV OR TUCV OR XINV) AND (bunyavir* OR orthobunyavir*))) AND transmi*

((bunyamwera virus OR batai virus OR birao virus OR bozo virus OR cache valley virus OR fort sherman virus OR germiston virus OR iaco virus OR ilesha virus OR lokern virus OR maguari virus OR mboke virus OR ngari virus OR northway virus OR playas virus OR potosi virus OR santa rosa virus OR shokwe virus OR tensaw virus OR tlacotalpan virus OR tucunduba virus OR xingu virus) OR ((BUNV OR BATV OR BIRV OR BOZOV OR CVV OR FSV OR GERV OR IACOV OR ILEV OR LOKV OR MAGV OR MBOV OR NRIV OR NORV OR PLAV OR POTV OR SARV OR SHOV OR TENV OR TLAV OR TUCV OR XINV) AND (bunyavir* OR orthobunyavir*))) AND (shed* OR detect*)

((bunyamwera virus OR batai virus OR birao virus OR bozo virus OR cache valley virus OR fort sherman virus OR germiston virus OR iaco virus OR ilesha virus OR lokern virus OR maguari virus OR mboke virus OR ngari virus OR northway virus OR playas virus OR potosi virus OR santa rosa virus OR shokwe virus OR tensaw virus OR tlacotalpan virus OR tucunduba virus OR xingu virus) OR ((BUNV OR BATV OR BIRV OR BOZOV OR CVV OR FSV OR GERV OR IACOV OR ILEV OR LOKV OR MAGV OR MBOV OR NRIV OR NORV OR PLAV OR POTV OR SARV OR SHOV OR TENV OR TLAV OR TUCV OR XINV) AND (bunyavir* OR orthobunyavir*))) AND (infect* OR isolat*) AND human

Bushbush virus

(bushbush virus OR benfica virus OR juan diaz virus) AND (sheep OR ovi* OR cattle OR bovi* OR goat* OR capri* OR pig* OR porci* OR sui*)

Bwamba virus

(bwamba virus OR pongola virus) AND (sheep OR ovi* OR cattle OR bovi* OR goat* OR capri* OR pig* OR porci* OR sui*)

California encephalitis virus

(california encephalitis virus OR inkoo virus OR jamestown canyon virus OR keystone virus OR la crosse virus OR lumbo virus OR melao virus OR san angelo virus OR serra do navio virus OR snowshoe hare virus OR south river virus OR tahyna virus OR trivittatus virus) AND (sheep OR ovi* OR cattle OR bovi* OR goat* OR capri* OR pig* OR porci* OR sui*)

((california encephalitis virus OR inkoo virus OR jamestown canyon virus OR keystone virus OR la crosse virus OR lumbo virus OR melao virus OR san angelo virus OR serra do navio virus OR snowshoe hare virus OR south river virus OR tahyna virus OR trivittatus virus) OR ((CEV OR INKV OR JCV OR KEYV OR LACV OR LUMV OR MELV OR SAV OR SDNV OR SSHV OR TAHV OR TVTV) AND (bunyavir* OR orthobunyavir*))) AND transmi*

((california encephalitis virus OR inkoo virus OR jamestown canyon virus OR keystone virus OR la crosse virus OR lumbo virus OR melao virus OR san angelo virus OR serra do navio virus OR snowshoe hare virus OR south river virus OR tahyna virus OR trivittatus virus) OR ((CEV OR INKV OR JCV OR KEYV OR LACV OR LUMV OR MELV OR SAV OR SDNV OR SSHV OR TAHV OR TVTV) AND (bunyavir* OR orthobunyavir*))) AND (shed* OR detect*)

((california encephalitis virus OR inkoo virus OR jamestown canyon virus OR keystone virus OR la crosse virus OR lumbo virus OR melao virus OR san angelo virus OR serra do navio virus OR snowshoe hare virus OR south river virus OR tahyna virus OR trivittatus virus) OR ((CEV OR INKV OR JCV OR KEYV OR LACV OR LUMV OR MELV OR SAV OR SDNV OR SSHV OR TAHV OR TVTV) AND (bunyavir* OR orthobunyavir*))) AND (infect* OR isolat*) AND human

Capim virus

(capim virus) AND (sheep OR ovi* OR cattle OR bovi* OR goat* OR capri* OR pig* OR porci* OR sui*)

Caraparu virus

(caraparu virus OR apeu virus OR bruconha virus OR ossa virus OR vinces virus) AND (sheep OR ovi* OR cattle OR bovi* OR goat* OR capri* OR pig* OR porci* OR sui*)

Catu virus

(catu virus) AND (sheep OR ovi* OR cattle OR bovi* OR goat* OR capri* OR pig* OR porci* OR sui*)

Estero Real virus

(estero real virus) AND (sheep OR ovi* OR cattle OR bovi* OR goat* OR capri* OR pig* OR porci* OR sui*)

Gamboa virus

(gamboa virus OR pueblo viejo virus) AND (sheep OR ovi* OR cattle OR bovi* OR goat* OR capri* OR pig* OR porci* OR sui*)

Guajara virus

(guajara virus) AND (sheep OR ovi* OR cattle OR bovi* OR goat* OR capri* OR pig* OR porci* OR sui*)

Guama virus

(guama virus OR ananindeua virus OR moju virus OR mahogany hammock virus) AND (sheep OR ovi* OR cattle OR bovi* OR goat* OR capri* OR pig* OR porci* OR sui*)

Guaroa virus

(guaroa virus) AND (sheep OR ovi* OR cattle OR bovi* OR goat* OR capri* OR pig* OR porci* OR sui*)

Kairi virus

(kairi virus) AND (sheep OR ovi* OR cattle OR bovi* OR goat* OR capri* OR pig* OR porci* OR sui*)

Kaeng Khoi virus

(kaeng khoi virus) AND (sheep OR ovi* OR cattle OR bovi* OR goat* OR capri* OR pig* OR porci* OR sui*)

Koongol virus

(koongol virus OR wongal virus) AND (sheep OR ovi* OR cattle OR bovi* OR goat* OR capri* OR pig* OR porci* OR sui*)

Madrid virus

(madrid virus) AND (sheep OR ovi* OR cattle OR bovi* OR goat* OR capri* OR pig* OR porci* OR sui*)

Main Drain virus

(main drain virus) AND (sheep OR ovi* OR cattle OR bovi* OR goat* OR capri* OR pig* OR porci* OR sui*)

((main drain virus) OR (MDV AND (bunyavir* OR orthobunyavir*))) AND transmi*

((main drain virus) OR (MDV AND (bunyavir* OR orthobunyavir*))) AND (shed* OR detect*)

((main drain virus) OR (MDV AND (bunyavir* OR orthobunyavir*))) AND (infect* OR isolat*) AND human

Manzanilla virus

(manzanilla virus OR buttonwillow virus OR ingwavuma virus OR inini virus OR mermet virus) AND (sheep OR ovi* OR cattle OR bovi* OR goat* OR capri* OR pig* OR porci* OR sui*)

((manzanilla virus OR buttonwillow virus OR ingwavuma virus OR inini virus OR mermet virus) OR ((BUTV OR INGV OR INIV OR MANV OR MERV) AND (bunyavir* OR orthobunyavir*))) AND transmi*

((manzanilla virus OR buttonwillow virus OR ingwavuma virus OR inini virus OR mermet virus) OR ((BUTV OR INGV OR INIV OR MANV OR MERV) AND (bunyavir* OR orthobunyavir*))) AND (shed* OR detect*)

((manzanilla virus OR buttonwillow virus OR ingwavuma virus OR inini virus OR mermet virus) OR ((BUTV OR INGV OR INIV OR MANV OR MERV) AND (bunyavir* OR orthobunyavir*))) AND (infect* OR isolat*) AND human

Marituba virus

(marituba virus OR gumbo limbo virus OR murutucu virus OR nepuyo virus OR restan virus) AND (sheep OR ovi* OR cattle OR bovi* OR goat* OR capri* OR pig* OR porci* OR sui*)

Minatitlan virus

(minatitlan virus OR palestina virus) AND (sheep OR ovi* OR cattle OR bovi* OR goat* OR capri* OR pig* OR porci* OR sui*)

M'Poko virus

(m'poko virus OR (yaba SAME 1 SAME virus)) AND (sheep OR ovi* OR cattle OR bovi* OR goat* OR capri* OR pig* OR porci* OR sui*)

Nyando virus

(nyando virus OR eret virus) AND (sheep OR ovi* OR cattle OR bovi* OR goat* OR capri* OR pig* OR porci* OR sui*)

Olifantsvlei virus

(olifantsvlei virus OR bobia virus OR dabakala virus OR oubi virus) AND (sheep OR ovi* OR cattle OR bovi* OR goat* OR capri* OR pig* OR porci* OR sui*)

Oriboca virus

(oriboca virus OR itaqui virus) AND (sheep OR ovi* OR cattle OR bovi* OR goat* OR capri* OR pig* OR porci* OR sui*)

Oropouche virus

(oropouche virus OR facey's paddock virus OR utinga virus OR utive virus) AND (sheep OR ovi* OR cattle OR bovi* OR goat* OR capri* OR pig* OR porci* OR sui*)

Patois virus

(patois virus OR abras virus OR babahoya virus OR pahayokee virus OR shark river virus) AND (sheep OR ovi* OR cattle OR bovi* OR goat* OR capri* OR pig* OR porci* OR sui*)

Sathuperi virus

(sathuperi virus OR douglas virus) AND (sheep OR ovi* OR cattle OR bovi* OR goat* OR capri* OR pig* OR porci* OR sui*)

((sathuperi virus OR douglas virus) OR ((DOUV OR SATV) AND (bunyavir* OR orthobunyavir*))) AND transmi*

((sathuperi virus OR douglas virus) OR ((DOUV OR SATV) AND (bunyavir* OR orthobunyavir*))) AND (shed* OR detect*)

((sathuperi virus OR douglas virus) OR ((DOUV OR SATV) AND (bunyavir* OR orthobunyavir*))) AND (infect* OR isolat*) AND human

Simbu virus

(simbu virus) AND (sheep OR ovi* OR cattle OR bovi* OR goat* OR capri* OR pig* OR porci* OR sui*)

Shamonda virus

(shamonda virus OR peaton virus OR sango virus) AND (sheep OR ovi* OR cattle OR bovi* OR goat* OR capri* OR pig* OR porci* OR sui*)

(shamonda virus OR peaton virus OR sango virus OR ((PEAV OR SANV OR SHAV) AND (bunyavir* OR orthobunyavir*))) AND transmi*

(shamonda virus OR peaton virus OR sango virus OR ((PEAV OR SANV OR SHAV) AND (bunyavir* OR orthobunyavir*))) AND (shed* OR detect*)

(shamonda virus OR peaton virus OR sango virus OR ((PEAV OR SANV OR SHAV) AND (bunyavir* OR orthobunyavir*))) AND (infect* OR isolat*) AND human

Shuni virus

(shuni virus OR aino virus OR kaikalur virus) AND (sheep OR ovi* OR cattle OR bovi* OR goat* OR capri* OR pig* OR porci* OR sui*)

(shuni virus OR aino virus OR kaikalur virus OR ((AINOV OR KAIV OR SHUV) AND (bunyavir* OR orthobunyavir*))) AND transmi*

(shuni virus OR aino virus OR kaikalur virus OR ((AINOV OR KAIV OR SHUV) AND (bunyavir* OR orthobunyavir*))) AND (shed* OR detect*)

(shuni virus OR aino virus OR kaikalur virus OR ((AINOV OR KAIV OR SHUV) AND (bunyavir* OR orthobunyavir*))) AND (infect* OR isolat*) AND human

Tacaiuma virus

(tacaiuma virus OR virgin river OR (coar SAME (1071 OR 3627) SAME virus)) AND (sheep OR ovi* OR cattle OR bovi* OR goat* OR capri* OR pig* OR porci* OR sui*)

Tete virus

(bahig virus OR matruh virus OR tete virus OR tsuruse virus OR weldona virus) AND (sheep OR ovi* OR cattle OR bovi* OR goat* OR capri* OR pig* OR porci* OR sui*)

Thimiri virus

(thimiri virus) AND (sheep OR ovi* OR cattle OR bovi* OR goat* OR capri* OR pig* OR porci* OR sui*)

Timboteua virus

(timboteua virus) AND (sheep OR ovi* OR cattle OR bovi* OR goat* OR capri* OR pig* OR porci* OR sui*)

Turlock virus

(turlock virus OR lednice virus OR umbre virus) AND (sheep OR ovi* OR cattle OR bovi* OR goat* OR capri* OR pig* OR porci* OR sui*)

Wyeomyia virus

(wyeomyia virus OR anhembi virus OR macaua virus OR sororoca virus OR taiassui virus OR (bear SAME 328208 SAME virus)) AND (sheep OR ovi* OR cattle OR bovi* OR goat* OR capri* OR pig* OR porci* OR sui*)

Zelga virus

(zelga virus) AND (sheep OR ovi* OR cattle OR bovi* OR goat* OR capri* OR pig* OR porci* OR sui*)

Leanyer virus

(leanyer virus) AND (sheep OR ovi* OR cattle OR bovi* OR goat* OR capri* OR pig* OR porci* OR sui*)

Mojui Dos Campos virus

(mojui dos campos virus) AND (sheep OR ovi* OR cattle OR bovi* OR goat* OR capri* OR pig* OR porci* OR sui*)

Termeil virus

(termeil virus) AND (sheep OR ovi* OR cattle OR bovi* OR goat* OR capri* OR pig* OR porci* OR sui*)

Hantavirus

Andes virus

((andes OR bermejo OR lechiguanas OR maciel OR oran OR pergamino) SAME virus) AND (sheep OR ovi* OR cattle OR bovi* OR goat* OR capri* OR pig* OR porci* OR sui*)

Bayou virus

((bayou) SAME virus) AND (sheep OR ovi* OR cattle OR bovi* OR goat* OR capri* OR pig* OR porci* OR sui*)

Black Creek Canal virus

((black creek canal) SAME virus) AND (sheep OR ovi* OR cattle OR bovi* OR goat* OR capri* OR pig* OR porci* OR sui*)

Cano Delgadito virus

((cano delgadito) SAME virus) AND (sheep OR ovi* OR cattle OR bovi* OR goat* OR capri* OR pig* OR porci* OR sui*)

Dobrava-Belgrade virus

((dobrava-belgrade OR saaremaa) SAME virus) AND (sheep OR ovi* OR cattle OR bovi* OR goat* OR capri* OR pig* OR porci* OR sui*)

El Moro Canyon virus

((el moro canyon) SAME virus) AND (sheep OR ovi* OR cattle OR bovi* OR goat* OR capri* OR pig* OR porci* OR sui*)

Hantaan virus

((amur OR da bie shan OR hantaan) SAME virus) AND (sheep OR ovi* OR cattle OR bovi* OR goat* OR capri* OR pig* OR porci* OR sui*)

(((amur OR da bie shan OR hantaan) SAME virus) OR ((AMRV OR DBSV OR HTNV) AND (bunyavir* OR hantavir*))) AND (transmi* SAME (sheep OR ovi* OR cattle OR bovi* OR goat* OR capri* OR pig* OR porci* OR sui*))

(((amur OR da bie shan OR hantaan) SAME virus) OR ((AMRV OR DBSV OR HTNV) AND (bunyavir* OR hantavir*))) AND ((shed* OR detect*) SAME (sheep OR ovi* OR cattle OR bovi* OR goat* OR capri* OR pig* OR porci* OR sui*))

(((amur OR da bie shan OR hantaan) SAME virus) OR ((AMRV OR DBSV OR HTNV) AND (bunyavir* OR hantavir*))) AND (infect* OR isolat*) AND human

Isla Vista virus

((isla vista) SAME virus) AND (sheep OR ovi* OR cattle OR bovi* OR goat* OR capri* OR pig* OR porci* OR sui*)

Khabarovsk virus

((khabarovsk) SAME virus) AND (sheep OR ovi* OR cattle OR bovi* OR goat* OR capri* OR pig* OR porci* OR sui*)

Laguna negra virus

((laguna negra) SAME virus) AND (sheep OR ovi* OR cattle OR bovi* OR goat* OR capri* OR pig* OR porci* OR sui*)

Muleshoe virus

((muleshoe) SAME virus) AND (sheep OR ovi* OR cattle OR bovi* OR goat* OR capri* OR pig* OR porci* OR sui*)

New York virus

((new york) SAME virus) AND (sheep OR ovi* OR cattle OR bovi* OR goat* OR capri* OR pig* OR porci* OR sui*)

Prospect Hill virus

((prospect hill OR bloodland lake) SAME virus) AND (sheep OR ovi* OR cattle OR bovi* OR goat* OR capri* OR pig* OR porci* OR sui*)

Puumala virus

((puumala OR kamiiso OR muju) SAME virus) AND (sheep OR ovi* OR cattle OR bovi* OR goat* OR capri* OR pig* OR porci* OR sui*)

(((puumala OR kamiiso OR muju) SAME virus) OR ((HOKV OR MUJV OR PUUV) AND (bunyavir* OR hantavir*))) AND (transmi* SAME (sheep OR ovi* OR cattle OR bovi* OR goat* OR capri* OR pig* OR porci* OR sui*))

(((puumala OR kamiiso OR muju) SAME virus) OR ((HOKV OR MUJV OR PUUV) AND (bunyavir* OR hantavir*))) AND ((shed* OR detect*) SAME (sheep OR ovi* OR cattle OR bovi* OR goat* OR capri* OR pig* OR porci* OR sui*))

(((puumala OR kamiiso OR muju) SAME virus) OR ((HOKV OR MUJV OR PUUV) AND (bunyavir* OR hantavir*))) AND (infect* OR isolat*) AND human

Rio Mamore virus

((rio mamore) SAME virus) AND (sheep OR ovi* OR cattle OR bovi* OR goat* OR capri* OR pig* OR porci* OR sui*)

Rio Segundo virus

((rio segundo) SAME virus) AND (sheep OR ovi* OR cattle OR bovi* OR goat* OR capri* OR pig* OR porci* OR sui*)

Seoul virus

((seoul) SAME virus) AND (sheep OR ovi* OR cattle OR bovi* OR goat* OR capri* OR pig* OR porci* OR sui*)

Sin Nombre virus

((sin nombre OR blue river OR mononegahela) SAME virus) AND (sheep OR ovi* OR cattle OR bovi* OR goat* OR capri* OR pig* OR porci* OR sui*)

Thailand virus

((thailand) SAME virus) AND (sheep OR ovi* OR cattle OR bovi* OR goat* OR capri* OR pig* OR porci* OR sui*)

Thottapalayam virus

((thottapalayam) SAME virus) AND (sheep OR ovi* OR cattle OR bovi* OR goat* OR capri* OR pig* OR porci* OR sui*)

Topografov virus

((topografov) SAME virus) AND (sheep OR ovi* OR cattle OR bovi* OR goat* OR capri* OR pig* OR porci* OR sui*)

Tula virus

((tula) SAME virus) AND (sheep OR ovi* OR cattle OR bovi* OR goat* OR capri* OR pig* OR porci* OR sui*)

Nairovirus

Crimean-Congo hemorrhagic fever virus

(((crimean-congo hemorrhagic fever OR hazara OR khasan) SAME virus) OR ((CCHFV OR HAZV OR KHAV) AND (bunyavir* OR nairovir*))) AND transmi*

(((crimean-congo hemorrhagic fever OR hazara OR khasan) SAME virus) OR ((CCHFV OR HAZV OR KHAV) AND (bunyavir* OR nairovir*))) AND (infect* OR isolat*) AND human

(((crimean-congo hemorrhagic fever OR hazara OR khasan) SAME virus) OR ((CCHFV OR HAZV OR KHAV) AND (bunyavir* OR nairovir*))) AND (human SAME transmi*)

Dera Ghazi Khan virus

(dera ghazi khan virus OR abu hammad virus OR abu mina virus OR kao shuan virus OR pathum thani virus OR pretoria virus) AND (sheep OR ovi* OR cattle OR bovi* OR goat* OR capri* OR pig* OR porci* OR sui*)

Dugbe virus

(((dugbe OR ganjam OR nairobi sheep disease) SAME virus) OR ((DUGV OR NSDV) AND (bunyavir* OR nairovir*))) AND transmi*

(((dugbe OR ganjam OR nairobi sheep disease) SAME virus) OR ((DUGV OR NSDV) AND (bunyavir* OR nairovir*))) AND (infect* OR isolat*) AND human

(((dugbe OR ganjam OR nairobi sheep disease) SAME virus) OR ((DUGV OR NSDV) AND (bunyavir* OR nairovir*))) AND (human SAME transmi*)

Hughes virus

((farallon OR fraser point OR great saltee OR hughes OR puffin island OR punta Salinas OR raza OR sapphire II OR soldado OR zirqa) SAME virus) AND (sheep OR ovi* OR cattle OR bovi* OR goat* OR capri* OR pig* OR porci* OR sui*)

Qalyub virus

((bakel OR bandia OR omo OR qalyub) SAME virus) AND (sheep OR ovi* OR cattle OR bovi* OR goat* OR capri* OR pig* OR porci* OR sui*)

Sakhalin virus

((avalon OR paramushir OR clo mor OR kachemak bay OR sakhalin OR taggert OR tillamook) SAME virus) AND (sheep OR ovi* OR cattle OR bovi* OR goat* OR capri* OR pig* OR porci* OR sui*)

Thiafora virus

((thiafora OR erve) SAME virus) AND (sheep OR ovi* OR cattle OR bovi* OR goat* OR capri* OR pig* OR porci* OR sui*)

Phlebovirus

Bujaru virus

((bujaru OR munguba) SAME virus) AND (sheep OR ovi* OR cattle OR bovi* OR goat* OR capri* OR pig* OR porci* OR sui*)

Chandiru virus

((chandiru OR alenquer OR itaituba OR nique OR oriximina OR turuna) SAME virus) AND (sheep OR ovi* OR cattle OR bovi* OR goat* OR capri* OR pig* OR porci* OR sui*)

Chilibre virus

((chilibre OR cacao) SAME virus) AND (sheep OR ovi* OR cattle OR bovi* OR goat* OR capri* OR pig* OR porci* OR sui*)

Frijoles virus

((frijoles OR joa) SAME virus) AND (sheep OR ovi* OR cattle OR bovi* OR goat* OR capri* OR pig* OR porci* OR sui*)

Punta Toro virus

((punta toro OR buenaventura) SAME virus) AND (sheep OR ovi* OR cattle OR bovi* OR goat* OR capri* OR pig* OR porci* OR sui*)

Rift Valley Fever virus

(((belterra OR icoaraci OR rift valley fever) SAME virus) OR ((BELTV OR ICOV OR RVFV) AND (bunyavir* OR phlebovir*))) AND transmi*

(((belterra OR icoaraci OR rift valley fever) SAME virus) OR ((BELTV OR ICOV OR RVFV) AND (bunyavir* OR phlebovir*))) AND (shed* OR detect*)

(((belterra OR icoaraci OR rift valley fever) SAME virus) OR ((BELTV OR ICOV OR RVFV) AND (bunyavir* OR phlebovir*))) AND (infect* OR isolat*) AND human

(((belterra OR icoaraci OR rift valley fever) SAME virus) OR ((BELTV OR ICOV OR RVFV) AND (bunyavir* OR phlebovir*))) AND (human SAME transmi*)

Salehebad virus

((salehebad OR arbia) SAME virus) AND (sheep OR ovi* OR cattle OR bovi* OR goat* OR capri* OR pig* OR porci* OR sui*)

Sandfly Fever Naples virus

((sandfly fever naples OR karimabad OR tehran OR toscana) SAME virus) AND (sheep OR ovi* OR cattle OR bovi* OR goat* OR capri* OR pig* OR porci* OR sui*)

Uukuniemi virus

((uukuniemi OR grand arbaud OR manawa OR murre OR oceanside OR ponteves OR precarious point OR st. abbs head OR tunis OR zaliv OR rml 105355 OR (egan SAME 1825-61) OR (fin SAME V SAME 707)) SAME virus) AND (sheep OR ovi* OR cattle OR bovi* OR goat* OR capri* OR pig* OR porci* OR sui*)

(((uukuniemi OR grand arbaud OR manawa OR murre OR oceanside OR ponteves OR precarious point OR st. abbs head OR tunis OR zaliv OR rml 105355 OR (egan SAME 1825-61) OR (fin SAME V SAME 707)) SAME virus) OR ((EGAV OR FINV OR GAV OR MWAV OR MURV OR OCV OR PTVV OR PPV OR RMLV OR SAHV OR TUNV OR UUKV OR ZTV) AND (bunyavir* OR phlebovir*))) AND transmi*

(((uukuniemi OR grand arbaud OR manawa OR murre OR oceanside OR ponteves OR precarious point OR st. abbs head OR tunis OR zaliv OR rml 105355 OR (egan SAME 1825-61) OR (fin SAME V SAME 707)) SAME virus) OR ((EGAV OR FINV OR GAV OR MWAV OR MURV OR OCV OR PTVV OR PPV OR RMLV OR SAHV OR TUNV OR UUKV OR ZTV) AND (bunyavir* OR phlebovir*))) AND (shed* OR detect*)

(((uukuniemi OR grand arbaud OR manawa OR murre OR oceanside OR ponteves OR precarious point OR st. abbs head OR tunis OR zaliv OR rml 105355 OR (egan SAME 1825-61) OR (fin SAME V SAME 707)) SAME virus) OR ((EGAV OR FINV OR GAV OR MWAV OR MURV OR OCV OR PTVV OR PPV OR RMLV OR SAHV OR TUNV OR UUKV OR ZTV) AND (bunyavir* OR phlebovir*))) AND (infect* OR isolat*) AND human

(((uukuniemi OR grand arbaud OR manawa OR murre OR oceanside OR ponteves OR precarious point OR st. abbs head OR tunis OR zaliv OR rml 105355 OR (egan SAME 1825-61) OR (fin SAME V SAME 707)) SAME virus) OR ((EGAV OR FINV OR GAV OR MWAV OR MURV OR OCV OR PTVV OR PPV OR RMLV OR SAHV OR

TUNV OR UUKV OR ZTV) AND (bunyavir* OR phlebovir*))) AND (human SAME transmi*)

Aguacate virus

((aguacate) SAME virus) AND (sheep OR ovi* OR cattle OR bovi* OR goat* OR capri* OR pig* OR porci* OR sui*)

Anhanga virus

((anhanga) SAME virus) AND (sheep OR ovi* OR cattle OR bovi* OR goat* OR capri* OR pig* OR porci* OR sui*)

Arboledas virus

((arboledas) SAME virus) AND (sheep OR ovi* OR cattle OR bovi* OR goat* OR capri* OR pig* OR porci* OR sui*)

Arumowot virus

((arumowot) SAME virus) AND (sheep OR ovi* OR cattle OR bovi* OR goat* OR capri* OR pig* OR porci* OR sui*)

(((arumowot) SAME virus) OR ((AMTV) AND (bunyavir* OR phlebovir*))) AND transmi*

(((arumowot) SAME virus) OR ((AMTV) AND (bunyavir* OR phlebovir*))) AND (shed* OR detect*)

(((arumowot) SAME virus) OR ((AMTV) AND (bunyavir* OR phlebovir*))) AND (infect* OR isolat*) AND human

(((arumowot) SAME virus) OR ((AMTV) AND (bunyavir* OR phlebovir*))) AND (human SAME transmi*)

Caimito virus

((caimito) SAME virus) AND (sheep OR ovi* OR cattle OR bovi* OR goat* OR capri* OR pig* OR porci* OR sui*)

Chagres virus

((chagres) SAME virus) AND (sheep OR ovi* OR cattle OR bovi* OR goat* OR capri* OR pig* OR porci* OR sui*)

Corfou virus

((corfou) SAME virus) AND (sheep OR ovi* OR cattle OR bovi* OR goat* OR capri* OR pig* OR porci* OR sui*)

Gabek Forest virus

((gabek forest) SAME virus) AND (sheep OR ovi* OR cattle OR bovi* OR goat* OR capri* OR pig* OR porci* OR sui*)

Gordil virus

((gordil) SAME virus) AND (sheep OR ovi* OR cattle OR bovi* OR goat* OR capri* OR pig* OR porci* OR sui*)

Itaporanga virus

((itaporanga) SAME virus) AND (sheep OR ovi* OR cattle OR bovi* OR goat* OR capri* OR pig* OR porci* OR sui*)

Odrenisrou virus

((odrenisrou) SAME virus) AND (sheep OR ovi* OR cattle OR bovi* OR goat* OR capri* OR pig* OR porci* OR sui*)

Pacui virus

((pacui) SAME virus) AND (sheep OR ovi* OR cattle OR bovi* OR goat* OR capri* OR pig* OR porci* OR sui*)

Rio Grande virus

((rio grande) SAME virus) AND (sheep OR ovi* OR cattle OR bovi* OR goat* OR capri* OR pig* OR porci* OR sui*)

Sandfly Fever Sicilian virus

((sandfly fever sicilian) SAME virus) AND (sheep OR ovi* OR cattle OR bovi* OR goat* OR capri* OR pig* OR porci* OR sui*)

Saint-Floris virus

((saint-floris) SAME virus) AND (sheep OR ovi* OR cattle OR bovi* OR goat* OR capri* OR pig* OR porci* OR sui*)

Urucuri virus

((urucuri) SAME virus) AND (sheep OR ovi* OR cattle OR bovi* OR goat* OR capri* OR pig* OR porci* OR sui*)

[Unassigned]

Bahanja virus

(bahanja virus) AND (sheep OR ovi* OR cattle OR bovi* OR goat* OR capri* OR pig* OR porci* OR sui*)

Forecariah virus

(forecariah virus) AND (sheep OR ovi* OR cattle OR bovi* OR goat* OR capri* OR pig* OR porci* OR sui*)

Kismayo virus

(kismayo virus) AND (sheep OR ovi* OR cattle OR bovi* OR goat* OR capri* OR pig* OR porci* OR sui*)

Kaisodi virus

(kaisodi virus) AND (sheep OR ovi* OR cattle OR bovi* OR goat* OR capri* OR pig* OR porci* OR sui*)

Lanjan virus

(lanjan virus) AND (sheep OR ovi* OR cattle OR bovi* OR goat* OR capri* OR pig* OR porci* OR sui*)

Silverwater virus

(silverwater virus) AND (sheep OR ovi* OR cattle OR bovi* OR goat* OR capri* OR pig* OR porci* OR sui*)

Mapputta virus

(mapputta virus) AND (sheep OR ovi* OR cattle OR bovi* OR goat* OR capri* OR pig* OR porci* OR sui*)

Gan Gan virus

(gan gan virus) AND (sheep OR ovi* OR cattle OR bovi* OR goat* OR capri* OR pig* OR porci* OR sui*)

((gan gan virus) OR ((GGV) AND (bunyavir*))) AND transmi*

((gan gan virus) OR ((GGV) AND (bunyavir*))) AND (shed* OR detect*)

((gan gan virus) OR ((GGV) AND (bunyavir*))) AND (infect* OR isolat*) AND human

Maprik virus

(maprik virus) AND (sheep OR ovi* OR cattle OR bovi* OR goat* OR capri* OR pig* OR porci* OR sui*)

Trubanaman virus

(trubanaman virus) AND (sheep OR ovi* OR cattle OR bovi* OR goat* OR capri* OR pig* OR porci* OR sui*)

((trubanaman virus) OR ((TRUV) AND (bunyavir*))) AND transmi*

((trubanaman virus) OR ((TRUV) AND (bunyavir*))) AND (shed* OR detect*)

((trubanaman virus) OR ((TRUV) AND (bunyavir*))) AND (infect* OR isolat*) AND human

Okola virus

(okola virus) AND (sheep OR ovi* OR cattle OR bovi* OR goat* OR capri* OR pig* OR porci* OR sui*)

Tanga virus

(tanga virus) AND (sheep OR ovi* OR cattle OR bovi* OR goat* OR capri* OR pig* OR porci* OR sui*)

Resistencia virus

(resistencia virus) AND (sheep OR ovi* OR cattle OR bovi* OR goat* OR capri* OR pig* OR porci* OR sui*)

Antequera virus

(antequera virus) AND (sheep OR ovi* OR cattle OR bovi* OR goat* OR capri* OR pig* OR porci* OR sui*)

Barranqueras virus

(barranqueras virus) AND (sheep OR ovi* OR cattle OR bovi* OR goat* OR capri* OR pig* OR porci* OR sui*)

Upolu virus

(upolu virus) AND (sheep OR ovi* OR cattle OR bovi* OR goat* OR capri* OR pig* OR porci* OR sui*)

Aransas Bay virus

(aransas bay virus) AND (sheep OR ovi* OR cattle OR bovi* OR goat* OR capri* OR pig* OR porci* OR sui*)

Yogue virus

(yogue virus) AND (sheep OR ovi* OR cattle OR bovi* OR goat* OR capri* OR pig* OR porci* OR sui*)

Kasokero virus

(kasokero virus) AND (sheep OR ovi* OR cattle OR bovi* OR goat* OR capri* OR pig* OR porci* OR sui*)

Bangui virus

(bangui virus) AND (sheep OR ovi* OR cattle OR bovi* OR goat* OR capri* OR pig* OR porci* OR sui*)

Belem virus

(belem virus) AND (sheep OR ovi* OR cattle OR bovi* OR goat* OR capri* OR pig* OR porci* OR sui*)

Belmont virus

(belmont virus) AND (sheep OR ovi* OR cattle OR bovi* OR goat* OR capri* OR pig* OR porci* OR sui*)

Bobaya virus

(bobaya virus) AND (sheep OR ovi* OR cattle OR bovi* OR goat* OR capri* OR pig* OR porci* OR sui*)

Caddo Canyon virus

(caddo canyon virus) AND (sheep OR ovi* OR cattle OR bovi* OR goat* OR capri* OR pig* OR porci* OR sui*)

Chim virus

(chim virus) AND (sheep OR ovi* OR cattle OR bovi* OR goat* OR capri* OR pig* OR porci* OR sui*)

Enseada virus

(enseada virus) AND (sheep OR ovi* OR cattle OR bovi* OR goat* OR capri* OR pig* OR porci* OR sui*)

Issyk-Kul virus

(issyk kul virus) AND (sheep OR ovi* OR cattle OR bovi* OR goat* OR capri* OR pig* OR porci* OR sui*)

Keterah virus

(keterah virus) AND (sheep OR ovi* OR cattle OR bovi* OR goat* OR capri* OR pig* OR porci* OR sui*)

Kowanyama virus

(kowanyama virus) AND (sheep OR ovi* OR cattle OR bovi* OR goat* OR capri* OR pig* OR porci* OR sui*)

Lone Star virus

(lone star virus) AND (sheep OR ovi* OR cattle OR bovi* OR goat* OR capri* OR pig* OR porci* OR sui*)

Pacora virus

(pacora virus) AND (sheep OR ovi* OR cattle OR bovi* OR goat* OR capri* OR pig* OR porci* OR sui*)

Razdan virus

(razdan virus) AND (sheep OR ovi* OR cattle OR bovi* OR goat* OR capri* OR pig* OR porci* OR sui*)

Salanga virus

(salanga virus) AND (sheep OR ovi* OR cattle OR bovi* OR goat* OR capri* OR pig* OR porci* OR sui*)

Santarem virus

(santarem virus) AND (sheep OR ovi* OR cattle OR bovi* OR goat* OR capri* OR pig* OR porci* OR sui*)

Sunday Canyon virus

(sunday canyon virus) AND (sheep OR ovi* OR cattle OR bovi* OR goat* OR capri* OR pig* OR porci* OR sui*)

Tai virus

(tai virus) AND (sheep OR ovi* OR cattle OR bovi* OR goat* OR capri* OR pig* OR porci* OR sui*)

Tamdy virus

(tamdy virus) AND (sheep OR ovi* OR cattle OR bovi* OR goat* OR capri* OR pig* OR porci* OR sui*)

Tataguine virus

(tataguine virus) AND (sheep OR ovi* OR cattle OR bovi* OR goat* OR capri* OR pig* OR porci* OR sui*)

Wanowrie virus

(wanowrie virus) AND (sheep OR ovi* OR cattle OR bovi* OR goat* OR capri* OR pig* OR porci* OR sui*)

Witwatersrand virus

(witwatersrand virus) AND (sheep OR ovi* OR cattle OR bovi* OR goat* OR capri* OR pig* OR porci* OR sui*)

Yacaaba virus

(yacaaba virus) AND (sheep OR ovi* OR cattle OR bovi* OR goat* OR capri* OR pig* OR porci* OR sui*)

Caliciviridae[†]

Lagovirus

European brown hare syndrome virus

((european brown hare syndrome) SAME virus) AND (sheep OR ovi* OR cattle OR bovi* OR goat* OR capri* OR pig* OR porci* OR sui*)

Rabbit hemorrhagic disease virus

(((rabbit h\$emrrhagic disease) SAME virus) OR rabbit calicivirus) AND (sheep OR ovi* OR cattle OR bovi* OR goat* OR capri* OR pig* OR porci* OR sui*)

Norovirus

Norwalk virus

((desert shield OR hawaii OR lordsdale OR mexico OR norwalk OR snow mountain OR southampton) SAME virus) AND (sheep OR ovi* OR cattle OR bovi* OR goat* OR capri* OR pig* OR porci* OR sui*)

[Considered to be maintained in humans.]

Bovine norovirus – CH126 (Newbury 2)

(((bovine norovirus OR bovine enteric calicivirus) SAME (CH126 OR (newbury SAME 2))) OR ((CH126 OR (newbury SAME 2)) AND (calicivir* OR norovir*)))

(((bovine norovirus OR bovine enteric calicivirus) SAME (CH126 OR newbury)) OR ((CH126 OR newbury) AND (calicivir* OR norovir*)))

[†] Due to difficulty growing caliciviruses in culture, molecular characterization of members of the Caliciviridae (particularly those infecting animals) has relied on RT-PCR techniques and substantial advances have been made since the 8th ICTV report. In some cases, standard nomenclature has been altered. Some searches have been modified from the standard searches in order to sample the literature as thoroughly as possible. Database entries for bovine caliciviruses may include information found via searchs for any of the bovine calicivirus species, including references cited in papers found by searches.

Bovine norovirus - Jena

(((bovine norovirus OR bovine enteric calicivirus) SAME jena) OR ((jena) AND (calicivir* OR norovir*)))

Human norovirus – Alphatron

[Considered to be maintained in humans.]

Murine Norovirus 1

(murine norovirus) AND (sheep OR ovi* OR cattle OR bovi* OR goat* OR capri* OR pig* OR porci* OR sui*)

Swine Norovirus

(swine norovirus OR porcine norovirus) AND transmi*

(swine norovirus OR porcine norovirus) AND (shed* OR detect*)

(swine norovirus OR porcine norovirus) AND ((infect* OR isolat*) SAME human*)

Sapovirus

Sapporo virus[†]

((sapporo) SAME virus) AND (sheep OR ovi* OR cattle OR bovi* OR goat* OR capri* OR pig* OR porci* OR sui*)

Porcine enteric sapovirus

((porcine enteric sapovirus OR (cowden SAME virus)) OR ((PEC OR cowden) AND (calicivir* OR sapovir*))) AND transmi*

((porcine enteric sapovirus OR (cowden SAME virus)) OR ((PEC OR cowden) AND (calicivir* OR sapovir*))) AND (shed* OR detect*)

((porcine enteric sapovirus OR (cowden SAME virus)) OR ((PEC OR cowden) AND (calicivir* OR sapovir*))) AND ((infect* OR isolat*) SAME human*)

Mink enteric sapovirus

(mink enteric sapovirus) AND (sheep OR ovi* OR cattle OR bovi* OR goat* OR capri* OR pig* OR porci* OR sui*)

Vesivirus

Feline calicivirus

(feline calicivirus) AND (sheep OR ovi* OR cattle OR bovi* OR goat* OR capri* OR pig* OR porci* OR sui*)

Vesicular exanthema of swine virus

(((((vesicular exanthema of swine virus) OR (san miguel sea lion virus) OR tillamook virus)) OR (bovine calicivirus OR cetacean calicivirus OR primate calicivirus OR reptile calicivirus)) OR ((VESV OR SMSV OR SCV) AND (calicivir* OR vesivir*))) AND transmi*

(((((vesicular exanthema of swine virus) OR (san miguel sea lion virus) OR tillamook virus)) OR (bovine calicivirus OR cetacean calicivirus OR primate calicivirus OR reptile calicivirus)) OR ((VESV OR SMSV OR SCV) AND (calicivir* OR vesivir*))) AND (shed* OR detect*)

(((((vesicular exanthema of swine virus) OR (san miguel sea lion virus) OR tillamook virus)) OR (bovine calicivirus OR cetacean calicivirus OR primate calicivirus OR reptile calicivirus)) OR ((VESV OR SMSV OR SCV) AND (calicivir* OR vesivir*))) AND (infect* OR isolat*) AND human*

Mink calicivirus

(mink calicivirus) AND (sheep OR ovi* OR cattle OR bovi* OR goat* OR capri* OR pig* OR porci* OR sui*)

[Unassigned genus]

Amyelosis chronic stunt virus

(amyelosis chronic stunt virus) AND (sheep OR ovi* OR cattle OR bovi* OR goat* OR capri* OR pig* OR porci* OR sui*)

Bovine enteric calicivirus

((bovine enteric calicivirus) OR (((newbury SAME 1) OR (BEC SAME (NB OR Nebraska))) AND (calicivir*))) AND transmi*

((bovine enteric calicivirus) OR (((newbury SAME 1) OR (BEC SAME (NB OR Nebraska))) AND (calicivir*))) AND (shed* OR detect*)

((bovine enteric calicivirus) OR (((newbury SAME 1) OR (BEC SAME (NB OR Nebraska))) AND (calicivir*))) AND ((infect* OR isolat*) SAME human*)

Canine calicivirus

(canine calicivirus) AND (sheep OR ovi* OR cattle OR bovi* OR goat* OR capri* OR pig* OR porci* OR sui*)

Fowl calicivirus

(fowl calicivirus) AND (sheep OR ovi* OR cattle OR bovi* OR goat* OR capri* OR pig* OR porci* OR sui*)

Walrus calicivirus

(walrus calicivirus) AND (sheep OR ovi* OR cattle OR bovi* OR goat* OR capri* OR pig* OR porci* OR sui*)

Circoviridae

Circovirus

Beak and feather disease virus

(beak and feather disease virus) AND (sheep OR ovi* OR cattle OR bovi* OR goat* OR capri* OR pig* OR porci* OR sui*) NOT pigeon*

Canary cirvovirus

(canary circovirus) AND (sheep OR ovi* OR cattle OR bovi* OR goat* OR capri* OR pig* OR porci* OR sui*)

Goose circovirus

(goose circovirus) AND (sheep OR ovi* OR cattle OR bovi* OR goat* OR capri* OR pig* OR porci* OR sui*) NOT pigeon*

Pigeon circovirus

(pigeon circovirus) AND (sheep OR ovi* OR cattle OR bovi* OR goat* OR capri* OR porci* OR sui*)

Porcine circovirus 1

((porcine circovirus SAME 1) OR ((PCV SAME 1) AND circovir*)) AND transmi*

((porcine circovirus SAME 1) OR ((PCV SAME 1) AND circovir*)) AND (shed* OR detect*)

((porcine circovirus SAME 1) OR ((PCV SAME 1) AND circovir*)) AND ((infect* OR isolat*) SAME human*)

Porcine circovirus 2

((porcine circovirus SAME 2) OR ((PCV SAME 2) AND circovir*)) AND transmi*

((porcine circovirus SAME 2) OR ((PCV SAME 2) AND circovir*)) AND ((infect* OR isolat*) SAME human*)

Duck circovirus

(duck circovirus) AND (sheep OR ovi* OR cattle OR bovi* OR goat* OR capri* OR pig* OR porci* OR sui*)

Finch circovirus

(finch circovirus) AND (sheep OR ovi* OR cattle OR bovi* OR goat* OR capri* OR pig* OR porci* OR sui*)

Gull circovirus

(gull circovirus) AND (sheep OR ovi* OR cattle OR bovi* OR goat* OR capri* OR pig* OR porci* OR sui*)

Gyrovirus

Chicken anemia virus

(chicken an\$emia virus) AND (sheep OR ovi* OR cattle OR bovi* OR goat* OR capri* OR pig* OR porci* OR sui*) NOT pigeon*

Coronaviridae

Coronavirus

Canine coronavirus

(canine coronavirus) AND (sheep OR ovi* OR cattle OR bovi* OR goat* OR capri* OR pig* OR porci* OR sui*)

((canine coronavirus) OR ((CCoV) AND coronavir*)) AND transmi*

((canine coronavirus) OR ((CCoV) AND coronavir*)) AND (shed* OR detect*)

((canine coronavirus) OR ((CCoV) AND coronavir*)) AND ((infect* OR isolat*) SAME human*)

[No documentation of natural pig infections; excluded from database.]

Feline coronavirus

(feline coronavirus OR feline infectious peritonitis virus) AND (sheep OR ovi* OR cattle OR bovi* OR goat* OR capri* OR pig* OR porci* OR sui*)

Human coronavirus 229E

[Considered to be maintained in humans.]

Porcine epidemic diarrhea virus

((porcine epidemic diarrh\$ea virus) OR ((PEDV) AND coronavir*)) AND transmi*

((porcine epidemic diarrh\$ea virus) OR ((PEDV) AND coronavir*)) AND (shed* OR detect*)

((porcine epidemic diarrh\$ea virus) OR ((PEDV) AND coronavir*)) AND ((infect* OR isolat*) SAME human*)

Transmissible gastroenteritis virus

(((transmissible gastroenteritis virus) OR (porcine respiratory coronavirus)) OR ((TGEV OR PRCoV) AND coronavir*)) AND (shed* OR detect*)

(((transmissible gastroenteritis virus) OR (porcine respiratory coronavirus)) OR ((TGEV OR PRCoV) AND coronavir*)) AND ((infect* OR isolat*) SAME human*)

Bovine coronavirus

((bovine coronavirus) OR ((BCoV) AND coronavir*)) AND transmi*

((bovine coronavirus) OR ((BCoV) AND coronavir*)) AND ((infect* OR isolat*) SAME human*)

Human coronavirus OC43

[Considered to be maintained in humans. Possible "recent" zoonotic origin from BCoV.]

Human enteric coronavirus

[Considered to be maintained in humans.]

Murine hepatitis virus

("murine hepatitis virus" OR "murine coronavirus") AND (sheep OR ovi* OR cattle OR bovi* OR goat* OR capri* OR pig* OR porci* OR sui*)

Porcine hemagglutinating encephalomyelitis virus

((porcine h\$emagglutinating encephalomyelitis virus) OR ((HEV OR PHEV) AND coronavir*)) AND transmi*

((porcine h\$emagglutinating encephalomyelitis virus) OR ((HEV OR PHEV) AND coronavir*)) AND (shed* OR detect*)

((porcine h\$emagglutinating encephalomyelitis virus) OR ((HEV OR PHEV) AND coronavir*)) AND ((infect* OR isolat*) SAME human*)

Puffinosis coronavirus

(puffinosis coronavirus) AND (sheep OR ovi* OR cattle OR bovi* OR goat* OR capri* OR pig* OR porci* OR sui*)

Rat coronavirus

((rat coronavirus) OR (sialodacryoadenitis virus)) AND (sheep OR ovi* OR cattle OR bovi* OR goat* OR capri* OR pig* OR porci* OR sui*)

Severe acute respiratory syndrome coronavirus

((severe acute respiratory syndrome coronavirus) OR (SARS-CoV)) AND (sheep OR ovi* OR cattle OR bovi* OR goat* OR capri* OR pig* OR porci* OR sui*)

[Documented pig infection suspected to have arisen from human-to-pig transmission; excluded from database.]

Infectious bronchitis virus

("infectious bronchitis virus") AND (sheep OR ovi* OR cattle OR bovi* OR goat* OR capri* OR pig* OR porci* OR sui*) NOT pigeon* NOT oviduct*

Pheasant coronavirus

(pheasant coronavirus) AND (sheep OR ovi* OR cattle OR bovi* OR goat* OR capri* OR pig* OR porci* OR sui*)

Turkey coronavirus

(turkey coronavirus) AND (sheep OR ovi* OR cattle OR bovi* OR goat* OR capri* OR pig* OR porci* OR sui*) NOT pigeon*

Rabbit coronavirus

(rabbit coronavirus) AND (sheep OR ovi* OR cattle OR bovi* OR goat* OR capri* OR pig* OR porci* OR sui*)

Torovirus

Bovine torovirus

(((bovine torovirus) OR (breda virus)) OR ((BToV OR BRV) AND (torovir* OR coronavir*))) AND transmi*

(((bovine torovirus) OR (breda virus)) OR ((BToV OR BRV) AND (torovir* OR coronavir*))) AND (shed* OR detect*)

(((bovine torovirus) OR (breda virus)) OR ((BToV OR BRV) AND (torovir* OR coronavir*))) AND ((infect* OR isolat*) SAME human*)

Equine torovirus

((equine torovirus) OR (berne virus)) AND (sheep OR ovi* OR cattle OR bovi* OR goat* OR capri* OR pig* OR porci* OR sui*)

Human torovirus

(Assumed to be maintained in humans. May be derived from equine toroviruses – see Duckmanton et al. 1997 in *Virology*.)

Porcine torovirus

((porcine torovirus) OR (PToV AND (torovir* OR coronavir*))) AND transmi*

((porcine torovirus) OR (PToV AND (torovir* OR coronavir*))) AND (shed* OR detect*)

((porcine torovirus) OR (PToV AND (torovir* OR coronavir*))) AND ((infect* OR isolat*) SAME human*)

Filoviridae

Marburgvirus

Lake Victoria marburgvirus

(lake victoria marburgvirus) AND (sheep OR ovi* OR cattle OR bovi* OR goat* OR capri* OR pig* OR porci* OR sui*)

(marburg virus) AND (sheep OR ovi* OR cattle OR bovi* OR goat* OR capri* OR pig* OR porci* OR sui*) NOT "guinea pig*"

Ebolavirus

Cote d'Ivoire ebolavirus

(cote d'ivoire ebolavirus) AND (sheep OR ovi* OR cattle OR bovi* OR goat* OR capri* OR pig* OR porci* OR sui*)

(cote d'ivoire ebola virus) AND (sheep OR ovi* OR cattle OR bovi* OR goat* OR capri* OR pig* OR porci* OR sui*)

Reston ebolavirus

(reston ebolavirus) AND (sheep OR ovi* OR cattle OR bovi* OR goat* OR capri* OR pig* OR porci* OR sui*)

(reston ebola virus) AND (sheep OR ovi* OR cattle OR bovi* OR goat* OR capri* OR pig* OR porci* OR sui*)

Sudan ebolavirus

(sudan ebolavirus) AND (sheep OR ovi* OR cattle OR bovi* OR goat* OR capri* OR pig* OR porci* OR sui*)

(sudan ebola virus) AND (sheep OR ovi* OR cattle OR bovi* OR goat* OR capri* OR pig* OR porci* OR sui*)

Zaire ebolavirus

(zaire ebolavirus) AND (sheep OR ovi* OR cattle OR bovi* OR goat* OR capri* OR pig* OR porci* OR sui*)

(zaire ebola virus) AND (sheep OR ovi* OR cattle OR bovi* OR goat* OR capri* OR pig* OR porci* OR sui*) NOT "guinea pig*"

Flaviviridae

Flavivirus

Gadgets Gully virus

(gadgets gully virus) AND (sheep OR ovi* OR cattle OR bovi* OR goat* OR capri* OR pig* OR porci* OR sui*)

Kyasanuur Forest disease virus

(kyasanuur forest disease virus) AND (sheep OR ovi* OR cattle OR bovi* OR goat* OR capri* OR pig* OR porci* OR sui*)

Langat virus

(langat virus) AND (sheep OR ovi* OR cattle OR bovi* OR goat* OR capri* OR pig* OR porci* OR sui*)

((langat virus) OR (LGTV AND flavivir*)) AND transmi*

((langat virus) OR (LGTV AND flavivir*)) AND (shed* OR detect*)

((langat virus) OR (LGTV AND flavivir*)) AND ((infect* OR isolat*) SAME human*)

Louping Ill virus

(louping ill virus) AND (sheep OR ovi* OR cattle OR bovi* OR goat* OR capri* OR pig* OR porci* OR sui*)

((louping ill virus) OR (LIV AND flavivir*)) AND transmi*

((louping ill virus) OR (LIV AND flavivir*)) AND (shed* OR detect*)

((louping ill virus) OR (LIV AND flavivir*)) AND ((infect* OR isolat*) SAME human*)

Omsk hemorrhagic fever virus

(omsk h\$emorrhagic fever virus) AND (sheep OR ovi* OR cattle OR bovi* OR goat* OR capri* OR pig* OR porci* OR sui*)

Powassan virus

(powassan virus) AND (sheep OR ovi* OR cattle OR bovi* OR goat* OR capri* OR pig* OR porci* OR sui*)

((powassan virus) OR (POWV AND flavivir*)) AND transmi*

((powassan virus) OR (POWV AND flavivir*)) AND (shed* OR detect*)

((powassan virus) OR (POWV AND flavivir*)) AND ((infect* OR isolat*) SAME human*)

Royal farm virus

((royal farm virus) OR (karshi)) AND (sheep OR ovi* OR cattle OR bovi* OR goat* OR capri* OR pig* OR porci* OR sui*)

Tick borne encephalitis virus

(tick bo\$rne encephalitis virus) AND (sheep OR ovi* OR cattle OR bovi* OR goat* OR capri* OR pig* OR porci* OR sui*)

((tick bo\$rne encephalitis virus) OR (TBEV AND flavivir*)) AND transmi*

((tick bo\$rne encephalitis virus) OR (TBEV AND flavivir*)) AND ((infect* OR isolat*) SAME human*)

Kadam virus

(kadam virus) AND (sheep OR ovi* OR cattle OR bovi* OR goat* OR capri* OR pig* OR porci* OR sui*)

((kadam virus) OR (KADV AND flavivir*)) AND transmi*

((kadam virus) OR (KADV AND flavivir*)) AND (shed* OR detect*)

((kadam virus) OR (KADV AND flavivir*)) AND ((infect* OR isolat*) SAME human*)

Meaban virus

(meaban virus) AND (sheep OR ovi* OR cattle OR bovi* OR goat* OR capri* OR pig* OR porci* OR sui*)

Saumarez Reef virus

(saumarez reef virus) AND (sheep OR ovi* OR cattle OR bovi* OR goat* OR capri* OR pig* OR porci* OR sui*)

Tyuleniy virus

(tyuleniy virus) AND (sheep OR ovi* OR cattle OR bovi* OR goat* OR capri* OR pig* OR porci* OR sui*)

Aroa virus

((aroa OR bussuquara OR iguape OR naranjal) SAME virus) AND (sheep OR ovi* OR cattle OR bovi* OR goat* OR capri* OR pig* OR porci* OR sui*)

Dengue virus

(dengue virus) AND (sheep OR ovi* OR cattle OR bovi* OR goat* OR capri* OR pig* OR porci* OR sui*)

Kedougou virus

(kedougou virus) AND (sheep OR ovi* OR cattle OR bovi* OR goat* OR capri* OR pig* OR porci* OR sui*)

Cacipacore virus

(cacipacore virus) AND (sheep OR ovi* OR cattle OR bovi* OR goat* OR capri* OR pig* OR porci* OR sui*)

Japanese encephalitis virus

((japanese encephalitis virus) OR (JEV AND flavivir*)) AND transmi*

((japanese encephalitis virus) OR (JEV AND flavivir*)) AND ((infect* OR isolat*) SAME human*)

Koutango virus

(koutango virus) AND (sheep OR ovi* OR cattle OR bovi* OR goat* OR capri* OR pig* OR porci* OR sui*)

Murray Valley encephalitis virus

(murray valley encephalitis virus) AND (sheep OR ovi* OR cattle OR bovi* OR goat* OR capri* OR pig* OR porci* OR sui*)

((murray valley encephalitis virus) OR (MVEV AND flavivir*)) AND transmi*

((murray valley encephalitis virus) OR (MVEV AND flavivir*)) AND (shed* OR detect*)

((murray valley encephalitis virus) OR (MVEV AND flavivir*)) AND ((infect* OR isolat*) SAME human*)

St. Louis encephalitits virus

(st. louis encephalitis virus) AND (sheep OR ovi* OR cattle OR bovi* OR goat* OR capri* OR pig* OR porci* OR sui*) NOT pigeon*

((st. louis encephalitis virus) OR (SLEV AND flavivir*)) AND ((infect* OR isolat*) SAME human*)

Usutu virus

(usutu virus) AND (sheep OR ovi* OR cattle OR bovi* OR goat* OR capri* OR pig* OR porci* OR sui*)

West Nile virus

((west nile virus) OR (kunjin virus)) AND (sheep OR ovi* OR cattle OR bovi* OR goat* OR capri* OR pig* OR porci* OR sui*) NOT pigeon*

((west nile virus) OR (kunjin virus) OR ((WNV OR KUNV) AND flavivir*)) AND transmi* AND (sheep OR ovi* OR cattle OR bovi* OR goat* OR capri* OR pig* OR porci* OR sui*)

((west nile virus) OR (kunjin virus) OR ((WNV OR KUNV) AND flavivir*)) AND (shed* OR detect*) AND (sheep OR ovi* OR cattle OR bovi* OR goat* OR capri* OR pig* OR porci* OR sui*)

((west nile virus) OR (kunjin virus) OR ((WNV OR KUNV) AND flavivir*)) AND ((infect* OR isolat*) SAME human*)

Yaounde virus

(yaounde virus) AND (sheep OR ovi* OR cattle OR bovi* OR goat* OR capri* OR pig* OR porci* OR sui*)

Kokobera virus

((stratford virus) OR (kokobera virus)) AND (sheep OR ovi* OR cattle OR bovi* OR goat* OR capri* OR pig* OR porci* OR sui*)

Bagaza virus

(bagaza virus) AND (sheep OR ovi* OR cattle OR bovi* OR goat* OR capri* OR pig* OR porci* OR sui*)

Ilheus virus

((ilheus virus) OR (rocio virus)) AND (sheep OR ovi* OR cattle OR bovi* OR goat* OR capri* OR pig* OR porci* OR sui*)

Israel turkey meningoencephalomyelitis virus

(israel turkey meningoencephalomyelitis virus) AND (sheep OR ovi* OR cattle OR bovi* OR goat* OR capri* OR pig* OR porci* OR sui*)

Ntava virus

(ntaya virus) AND (sheep OR ovi* OR cattle OR bovi* OR goat* OR capri* OR pig* OR porci* OR sui*)

Tembusu virus

(tembusu virus) AND (sheep OR ovi* OR cattle OR bovi* OR goat* OR capri* OR pig* OR porci* OR sui*)

Zika virus

((spondweni OR zika) SAME virus) AND (sheep OR ovi* OR cattle OR bovi* OR goat* OR capri* OR pig* OR porci* OR sui*)

Banzi virus

(banzi virus) AND (sheep OR ovi* OR cattle OR bovi* OR goat* OR capri* OR pig* OR porci* OR sui*)

Bouboui virus

(bouboui virus) AND (sheep OR ovi* OR cattle OR bovi* OR goat* OR capri* OR pig* OR porci* OR sui*)

Edge Hill virus

(edge hill virus) AND (sheep OR ovi* OR cattle OR bovi* OR goat* OR capri* OR pig* OR porci* OR sui*)

Jugra virus

(jugra virus) AND (sheep OR ovi* OR cattle OR bovi* OR goat* OR capri* OR pig* OR porci* OR sui*)

Saboya virus

((saboya OR potiskum) SAME virus) AND (sheep OR ovi* OR cattle OR bovi* OR goat* OR capri* OR pig* OR porci* OR sui*)

Sepik virus

(sepik virus) AND (sheep OR ovi* OR cattle OR bovi* OR goat* OR capri* OR pig* OR porci* OR sui*)

Uganda S virus

(Uganda SAME S SAME virus) AND (sheep OR ovi* OR cattle OR bovi* OR goat* OR capri* OR pig* OR porci* OR sui*)

Wesselsbron virus

(wesselsbron virus) AND (sheep OR ovi* OR cattle OR bovi* OR goat* OR capri* OR pig* OR porci* OR sui*)

((wesselsbron virus) OR (WESSV AND flavivir*)) AND transmi*

((wesselsbron virus) OR (WESSV AND flavivir*)) AND (shed* OR detect*)

((wesselsbron virus) OR (WESSV AND flavivir*)) AND ((infect* OR isolat*) SAME human*)

Yellow fever virus

(yellow fever virus) AND (sheep OR ovi* OR cattle OR bovi* OR goat* OR capri* OR pig* OR porci* OR sui*)

Entebbe bat virus

((entebbe bat virus) OR (sokoluk virus)) AND (sheep OR ovi* OR cattle OR bovi* OR goat* OR capri* OR pig* OR porci* OR sui*)

Yokose virus

(yokose virus) AND (sheep OR ovi* OR cattle OR bovi* OR goat* OR capri* OR pig* OR porci* OR sui*)

Apoi virus

(apoi virus) AND (sheep OR ovi* OR cattle OR bovi* OR goat* OR capri* OR pig* OR porci* OR sui*)

Cowbone Ridge virus

(cowbone ridge virus) AND (sheep OR ovi* OR cattle OR bovi* OR goat* OR capri* OR pig* OR porci* OR sui*)

Jutiapa virus

(jutiapa virus) AND (sheep OR ovi* OR cattle OR bovi* OR goat* OR capri* OR pig* OR porci* OR sui*)

Modoc virus

(modoc virus) AND (sheep OR ovi* OR cattle OR bovi* OR goat* OR capri* OR pig* OR porci* OR sui*)

Sal Vieja virus

(sal vieja virus) AND (sheep OR ovi* OR cattle OR bovi* OR goat* OR capri* OR pig* OR porci* OR sui*)

San Perlita virus

(san perlita virus) AND (sheep OR ovi* OR cattle OR bovi* OR goat* OR capri* OR pig* OR porci* OR sui*)

Bukalasa bat virus

(bakalasa bat virus) AND (sheep OR ovi* OR cattle OR bovi* OR goat* OR capri* OR pig* OR porci* OR sui*)

Carey Island virus

(carey island virus) AND (sheep OR ovi* OR cattle OR bovi* OR goat* OR capri* OR pig* OR porci* OR sui*)

Dakar bat virus

(dakar bat virus) AND (sheep OR ovi* OR cattle OR bovi* OR goat* OR capri* OR pig* OR porci* OR sui*)

Montana myotis leukoencephalitis virus

(montana myotis leukoencephalitis virus) AND (sheep OR ovi* OR cattle OR bovi* OR goat* OR capri* OR pig* OR porci* OR sui*)

Phnom Penh bat virus

((phnom penh bat virus) OR (batu cave virus)) AND (sheep OR ovi* OR cattle OR bovi* OR goat* OR capri* OR pig* OR porci* OR sui*)

Rio Bravo virus

(rio bravo virus) AND (sheep OR ovi* OR cattle OR bovi* OR goat* OR capri* OR pig* OR porci* OR sui*)

Cell fusing agent virus

(cell fusing agent virus) AND (sheep OR ovi* OR cattle OR bovi* OR goat* OR capri* OR pig* OR porci* OR sui*)

Tamana bat virus

(tamana bat virus) AND (sheep OR ovi* OR cattle OR bovi* OR goat* OR capri* OR pig* OR porci* OR sui*)

Pestivirus

Border disease virus

((border disease virus) OR (BDV AND (flavivir* OR pestivir*))) AND transmi*

((border disease virus) OR (BDV AND (flavivir* OR pestivir*))) AND ((infect* OR isolat*) SAME human*)

Bovine viral diarrhea virus-1

(((bovine viral diarrh\$ea virus) SAME (1 OR I OR Ia OR Ib)) OR ((BVDV SAME (1 OR I OR Ia OR Ib)) AND (flavivir* OR pestivir*))) AND transmi*

(((bovine viral diarrh\$ea virus) SAME (1 OR I OR Ia OR Ib)) OR ((BVDV SAME (1 OR I OR Ia OR Ib)) AND (flavivir* OR pestivir*))) AND ((infect* OR isolat*) SAME human*)

Bovine viral diarrhea virus-2

(((bovine viral diarrh\$ea virus) SAME (2 OR II)) OR ((BVDV SAME (2 OR II)) AND (flavivir* OR pestivir*))) AND transmi*

(((bovine viral diarrh\$ea virus) SAME (2 OR II)) OR ((BVDV SAME (2 OR II)) AND (flavivir* OR pestivir*))) AND (shed* OR detect*)

(((bovine viral diarrh\$ea virus) SAME (2 OR II)) OR ((BVDV SAME (2 OR II)) AND (flavivir* OR pestivir*))) AND ((infect* OR isolat*) SAME human*)

Classical Swine Fever Virus

((classical swine fever virus) OR (hog cholera virus) OR (CSFV AND (flavivir* OR pestivir*))) AND transmi*

((classical swine fever virus) OR (hog cholera virus) OR (CSFV AND (flavivir* OR pestivir*))) AND ((infect* OR isolat*) SAME human*)

Pestivirus of giraffe

(pestivirus of giraffe) AND (sheep OR ovi* OR cattle OR bovi* OR goat* OR capri* OR pig* OR porci* OR sui*)

Hepacivirus

Hepatitis C virus

("hepatitis C virus") AND (sheep OR ovi* OR cattle OR bovi* OR goat* OR capri* OR pig* OR porci* OR sui*) NOT suit*

GB virus B

(("GB virus") SAME B) AND (sheep OR ovi* OR cattle OR bovi* OR goat* OR capri* OR pig* OR porci* OR sui*)

[Unassigned]

GB virus A

(("GB virus") SAME A) AND (sheep OR ovi* OR cattle OR bovi* OR goat* OR capri* OR pig* OR porci* OR sui*)

GB virus C

((("GB virus") SAME C) OR ("hepatitis G virus")) AND (sheep OR ovi* OR cattle OR bovi* OR goat* OR capri* OR pig* OR porci* OR sui*)

Hepadnaviridae

Orthohepadnavirus

Ground squirrel hepatitis virus

(ground squirrel hepatitis virus) AND (sheep OR ovi* OR cattle OR bovi* OR goat* OR capri* OR pig* OR porci* OR sui*)

Hepatitis B virus

[Considered to be maintained in humans.]

Woodchuck hepatitis virus

("woodchuck hepatitis virus") AND (sheep OR ovi* OR cattle OR bovi* OR goat* OR capri* OR pig* OR porci* OR sui*)

Woolly monkey hepatitis B virus

(woolly monkey hepatitis B virus) AND (sheep OR ovi* OR cattle OR bovi* OR goat* OR capri* OR pig* OR porci* OR sui*)

Arctic squirrel hepatitis virus

(arctic squirrel hepatitis virus) AND (sheep OR ovi* OR cattle OR bovi* OR goat* OR capri* OR pig* OR porci* OR sui*)

[Unassigned]

Ross's goose hepatitis B virus

(ross's goose hepatitis B virus) AND (sheep OR ovi* OR cattle OR bovi* OR goat* OR capri* OR pig* OR porci* OR sui*)

Herpesviridae

Simplexvirus

Ateline herpesvirus 1

(((ateline herpesvirus) SAME 1) OR (spider monkey herpesvirus)) AND (sheep OR ovi* OR cattle OR bovi* OR goat* OR capri* OR pig* OR porci* OR sui*)

Bovine herpesvirus-2

(((bovine herpesvirus) SAME 2) OR (bovine mamillitis virus) OR ((BoHV SAME 2) AND (herpesvir* OR alphaherpesvir* OR simplexvir*))) AND transmi*

(((bovine herpesvirus) SAME 2) OR (bovine mamillitis virus) OR ((BoHV SAME 2) AND (herpesvir* OR alphaherpesvir* OR simplexvir*))) AND (shed* OR detect*)

(((bovine herpesvirus) SAME 2) OR (bovine mamillitis virus) OR ((BoHV SAME 2) AND (herpesvir* OR alphaherpesvir* OR simplexvir*))) AND ((infect* OR isolat*) SAME human*)

Cercopithecine herpesvirus 1

(((cercopithecine herpesvirus) SAME 1) OR (herpesvirus simiae) OR ((monkey OR cercopithecine) SAME b-virus)) AND (sheep OR ovi* OR cattle OR bovi* OR goat* OR capri* OR pig* OR porci* OR sui*)

Cercopithecine herpesvirus 2

(((cercopithecine herpesvirus) SAME 2) OR (SA8 SAME virus)) AND (sheep OR ovi* OR cattle OR bovi* OR goat* OR capri* OR pig* OR porci* OR sui*)

Cercopithecine herpesvirus 16

(((cercopithecine herpesvirus) SAME 16) OR ((herpesvirus papio) SAME 2)) AND (sheep OR ovi* OR cattle OR bovi* OR goat* OR capri* OR pig* OR porci* OR sui*)

Human herpesvirus 1

[Considered to be maintained in humans.]

Human herpesvirus 2

[Considered to be maintained in humans.]

Macropodid herpesvirus 1

(((macropodid herpesvirus) SAME 1) OR (parma wallaby herpesvirus)) AND (sheep OR ovi* OR cattle OR bovi* OR goat* OR capri* OR pig* OR porci* OR sui*)

Macropodid herpesvirus 2

(((macropodid herpesvirus) SAME 2) OR (dorcopsis wallaby herpesvirus)) AND (sheep OR ovi* OR cattle OR bovi* OR goat* OR capri* OR pig* OR porci* OR sui*)

Saimiriine herpesvirus 1

(((saimiriine herpesvirus) SAME 1) OR (marmoset herpesvirus) OR (herpesvirus tamarinus)) AND (sheep OR ovi* OR cattle OR bovi* OR goat* OR capri* OR pig* OR porci* OR sui*)

Varicellovirus

Bovine herpesevirus-1

(((bovine herpesvirus) SAME 1) OR (infectious bovine rhinotracheitis virus) OR ((BoHV SAME 1) AND (herpesvir* OR alphaherpesvir* OR varicellovir*))) AND transmi*

(((bovine herpesvirus) SAME 1) OR (infectious bovine rhinotracheitis virus) OR ((BoHV SAME 1) AND (herpesvir* OR alphaherpesvir* OR varicellovir*))) AND ((infect* OR isolat*) SAME human*)

Bovine herpesvirus-5

(((bovine herpesvirus) SAME 5) OR (bovine encephalitis virus) OR ((BoHV SAME 5) AND (herpesvir* OR alphaherpesvir* OR varicellovir*))) AND transmi*

(((bovine herpesvirus) SAME 5) OR (bovine encephalitis virus) OR ((BoHV SAME 5) AND (herpesvir* OR alphaherpesvir* OR varicellovir*))) AND (shed* OR detect*)

(((bovine herpesvirus) SAME 5) OR (bovine encephalitis virus) OR ((BoHV SAME 5) AND (herpesvir* OR alphaherpesvir* OR varicellovir*))) AND ((infect* OR isolat*) SAME human*)

Bubaline herpesvirus 1

(((bubaline herpesvirus) SAME 1) OR (water buffalo herpesvirus)) AND (sheep OR ovi* OR cattle OR bovi* OR goat* OR capri* OR pig* OR porci* OR sui*)

Canid herpesvirus 1

((("canid herpesvirus") SAME 1) OR ("canine herpesvirus")) AND (sheep OR ovi* OR cattle OR bovi* OR goat* OR capri* OR pig* OR porci* OR sui*)

Caprine herpesvirus-1

(((caprine herpesvirus) SAME 1) OR (goat herpesvirus) OR ((CpHV SAME 1) AND (herpesvir* OR alphaherpesvir* OR varicellovir*))) AND transmi*

(((caprine herpesvirus) SAME 1) OR (goat herpesvirus) OR ((CpHV SAME 1) AND (herpesvir* OR alphaherpesvir* OR varicellovir*))) AND ((infect* OR isolat*) SAME human*)

Cercopithecine herpesvirus 9

(((cercopithecine herpesvirus) SAME 9) OR (simian varicella virus) OR (liverpool vervet herpesvius) OR (patas monkey herpesvirus) OR (medical lake macaque herpesvisu)) AND (sheep OR ovi* OR cattle OR bovi* OR goat* OR capri* OR pig* OR porci* OR sui*)

Cervid herpesvirus 1

((("cervid herpesvirus") SAME 1) OR ("red deer herpesvirus")) AND (sheep OR ovi* OR cattle OR bovi* OR goat* OR capri* OR pig* OR porci* OR sui*)

Cervid herpesvirus 2

((("cervid herpesvirus") SAME 2) OR ("reindeer herpesvirus")) AND (sheep OR ovi* OR cattle OR bovi* OR goat* OR capri* OR pig* OR porci* OR sui*)

Equid herpesvirus 1

((("equid herpesvirus") SAME 1) OR ("equine abortion virus")) AND (sheep OR ovi* OR cattle OR bovi* OR goat* OR capri* OR pig* OR porci* OR sui*)

Equid herpesvirus 3

(((equid herpesvirus) SAME 3) OR (equine coital exanthema virus)) AND (sheep OR ovi* OR cattle OR bovi* OR goat* OR capri* OR pig* OR porci* OR sui*)

Equid herpesvirus 4

(((equid herpesvirus) SAME 4) OR (equine rhinopneumonitis virus)) AND (sheep OR ovi* OR cattle OR bovi* OR goat* OR capri* OR pig* OR porci* OR sui*)

Equid herpesvirus 8

(((equid herpesvirus) SAME 8) OR ((asinine herpesvirus) SAME 3)) AND (sheep OR ovi* OR cattle OR bovi* OR goat* OR capri* OR pig* OR porci* OR sui*)

Equid herpesvirus 9

(((equid herpesvirus) SAME 9) OR (gazelle herpesvirus)) AND (sheep OR ovi* OR cattle OR bovi* OR goat* OR capri* OR pig* OR porci* OR sui*)

Felid herpesvirus 1

(((felid herpesvirus) SAME 1) OR (feline rhinotracheitis herpesvirus)) AND (sheep OR ovi* OR cattle OR bovi* OR goat* OR capri* OR pig* OR porci* OR sui*)

Human herpesvirus 3 [Varicella-Zoster]

[Considered to be maintained in humans.]

Phocid herpesvirus 1

(((phocid herpesvirus) SAME 1) OR (harbor\$r seal herpesvirus)) AND (sheep OR ovi* OR cattle OR bovi* OR goat* OR capri* OR pig* OR porci* OR sui*)

Suid herpesvirus-1

(((suid herpesvirus) SAME 1) OR (pseudorabies virus) OR ((SuHV SAME 1) OR (SHV SAME 1) AND (herpesvir* OR alphaherpesvir* OR varicellovir*))) AND transmi*

(((suid herpesvirus) SAME 1) OR (pseudorabies virus) OR ((SuHV SAME 1) OR (SHV SAME 1) AND (herpesvir* OR alphaherpesvir* OR varicellovir*))) AND ((infect* OR isolat*) SAME human*)

Equid herpesvirus 6

(((equid herpesvirus) SAME 6) OR ((asinine herpesvirus) SAME 1)) AND (sheep OR ovi* OR cattle OR bovi* OR goat* OR capri* OR pig* OR porci* OR sui*)

Mardivirus

This genus is not known to infect mammalian hosts.

Iltovirus

This genus is not known to infect mammalian hosts.

[Unassigned - Alphaherpesvirinae]

Psittacid herpesvius 1

(((psittacid herpesvirus) SAME 1) OR (parrot herpesvirus)) AND (sheep OR ovi* OR cattle OR bovi* OR goat* OR capri* OR pig* OR porci* OR sui*)

Cytomegalovirus

Cercopithecine herpesvirus 5

(((cercopithecine herpesvirus) SAME 5) OR (african green monkey cytomegalovirus)) AND (sheep OR ovi* OR cattle OR bovi* OR goat* OR capri* OR pig* OR porci* OR sui*)

Cercopithecine herpesvirus 8

(((cercopithecine herpesvirus) SAME 8) OR (rhesus monkey cytomegalovirus)) AND (sheep OR ovi* OR cattle OR bovi* OR goat* OR capri* OR pig* OR porci* OR sui*)

Human herpesvirus 5 [Cytomegalovirus]

[Considered to be maintained in humans.]

Pongine herpesvirus 4

(((pongine herpesvirus) SAME 4) OR (chimpanzee cytomegalovirus)) AND (sheep OR ovi* OR cattle OR bovi* OR goat* OR capri* OR pig* OR porci* OR sui*)

Aotine herpesvirus 1

(((aotine herpesvirus) SAME 1) OR ((herpesvirus aotus) SAME 1)) AND (sheep OR ovi* OR cattle OR bovi* OR goat* OR capri* OR pig* OR porci* OR sui*)

Aotine herpesvirus 2

(((aotine herpesvirus) SAME 2) OR ((herpesvirus aotus) SAME 2)) AND (sheep OR ovi* OR cattle OR bovi* OR goat* OR capri* OR pig* OR porci* OR sui*)

Muromegalovirus

Murid herpesvirus 1

(((murid herpesvirus) SAME 1) OR ("mouse cytomegalovirus")) AND (sheep OR ovi* OR cattle OR bovi* OR goat* OR capri* OR pig* OR porci* OR sui*)

Murid herpesvirus 2

(((murid herpesvirus) SAME 2) OR ("rat cytomegalovirus")) AND (sheep OR ovi* OR cattle OR bovi* OR goat* OR capri* OR pig* OR porci* OR sui*)

Roseolovirus

Human herpesvirus 6

[Considered to be maintained in humans.]

Human herpesvirus 7

[Considered to be maintained in humans.]

[Unassigned - Betaherpesvirinae]

Caviid herpesvirus 2

(((caviid herpesvirus) SAME 2) OR (guinea pig cytomegalovirus)) AND (sheep OR ovi* OR cattle OR bovi* OR goat* OR capri* OR porci* OR sui*)

Tupaiid herpesvirus 1

(((tupaiid herpesvirus) SAME 2) OR (tree shrew cytomegalovirus)) AND (sheep OR ovi* OR cattle OR bovi* OR goat* OR capri* OR pig* OR porci* OR sui*)

Lymphocryptovirus

Callitrichine herpesvirus 3

(((callitrichine herpesvirus) SAME 3) OR (marmoset lymphocryptovirus)) AND (sheep OR ovi* OR cattle OR bovi* OR goat* OR capri* OR pig* OR porci* OR sui*)

Cercopithecine herpesvirus 12

(((cercopithecine herpesvirus) SAME 12) OR (herpesvirus papio) OR (baboon herpesvirus)) AND (sheep OR ovi* OR cattle OR bovi* OR goat* OR capri* OR pig* OR porci* OR sui*)

Cercopithecine herpesvirus 14

(((cercopithecine herpesvirus) SAME 14) OR (african green monkey EBV-like virus)) AND (sheep OR ovi* OR cattle OR bovi* OR goat* OR capri* OR pig* OR porci* OR sui*)

Cercopithecine herpesvirus 15

(((cercopithecine herpesvirus) SAME 15) OR (rhesus monkey EBV-like virus) OR (rhesus lymphocryptovirus)) AND (sheep OR ovi* OR cattle OR bovi* OR goat* OR capri* OR pig* OR porci* OR sui*)

Human herpesvirus 4 [Epstein-Barr virus]

[Considered to be maintained in humans.]

Pongine herpesvirus 1

(((pongine herpesvirus) SAME 1) OR (herpesvirus pan)) AND (sheep OR ovi* OR cattle OR bovi* OR goat* OR capri* OR pig* OR porci* OR sui*)

Pongine herpesvirus 2

(((pongine herpesvirus) SAME 2) OR (orangutan herpesvirus)) AND (sheep OR ovi* OR cattle OR bovi* OR goat* OR capri* OR pig* OR porci* OR sui*)

Pongine herpesvirus 3

(((pongine herpesvirus) SAME 3) OR (gorilla herpesvirus)) AND (sheep OR ovi* OR cattle OR bovi* OR goat* OR capri* OR pig* OR porci* OR sui*)

Rhadinovirus

Alcelaphine herpesvirus 1

(((alcelaphine herpesvirus) SAME 1) OR (malignant catarrhal fever virus)) AND (sheep OR ovi* OR cattle OR bovi* OR goat* OR capri* OR pig* OR porci* OR sui*) NOT sheep-associated

(((alcelaphine herpesvirus) SAME 1) OR (malignant catarrhal fever virus) OR ((AIHV SAME 1) OR (MCFV) AND (herpesvir* OR gammaherpesvir* OR rhadinovir*))) AND transmi*

(((alcelaphine herpesvirus) SAME 1) OR (malignant catarrhal fever virus) OR ((AIHV SAME 1) OR (MCFV) AND (herpesvir* OR gammaherpesvir* OR rhadinovir*))) AND (shed* OR detect*)

(((alcelaphine herpesvirus) SAME 1) OR (malignant catarrhal fever virus) OR ((AIHV SAME 1) OR (MCFV) AND (herpesvir* OR gammaherpesvir* OR rhadinovir*))) AND ((infect* OR isolat*) SAME human*)

Alcelaphine herpesvirus 2

(((alcelaphine herpesvirus) SAME 2) OR (hartebeest malignant catarrhal fever virus)) AND (sheep OR ovi* OR cattle OR bovi* OR goat* OR capri* OR pig* OR porci* OR sui*)

Ateline herpesvirus 2

(((ateline herpesvirus) SAME 2) OR (herpesvirus ateles)) AND (sheep OR ovi* OR cattle OR bovi* OR goat* OR capri* OR pig* OR porci* OR sui*)

Bovine herpesvirus-4

(((bovine herpesvirus) SAME 4) OR (movar virus) OR ((BoHV SAME 4) AND (herpesvir* OR gammaherpesvir* OR rhadinovir*))) AND transmi*

(((bovine herpesvirus) SAME 4) OR (movar virus) OR ((BoHV SAME 4) AND (herpesvir* OR gammaherpesvir* OR rhadinovir*))) AND (shed* OR detect*)

(((bovine herpesvirus) SAME 4) OR (movar virus) OR ((BoHV SAME 4) AND (herpesvir* OR gammaherpesvir* OR rhadinovir*))) AND ((infect* OR isolat*) SAME human*)

Cercopithecine herpesvirus 17

(((cercopithecine herpesvirus) SAME 17) OR (rhesus rhadinovirus)) AND (sheep OR ovi* OR cattle OR bovi* OR goat* OR capri* OR pig* OR porci* OR sui*)

Equid herpesvirus 2

(((equid herpesvirus) SAME 2)) AND (sheep OR ovi* OR cattle OR bovi* OR goat* OR capri* OR pig* OR porci* OR sui*)

Equid herpesvirus 5

(((equid herpesvirus) SAME 5)) AND (sheep OR ovi* OR cattle OR bovi* OR goat* OR capri* OR pig* OR porci* OR sui*)

Equid herpesvirus 7

(((equid herpesvirus) SAME 7) OR ((asinine herpesvirus) SAME 2)) AND (sheep OR ovi* OR cattle OR bovi* OR goat* OR capri* OR pig* OR porci* OR sui*)

Hippotragine herpesvirus 1

(((hippotragine herpesvirus) SAME 1) OR (roan antelope herpesvirus)) AND (sheep OR ovi* OR cattle OR bovi* OR goat* OR capri* OR pig* OR porci* OR sui*)

Human herpesvirus 4 [Kaposi's sarcoma-associated virus]

[Considered to be maintained in humans.]

Murid herpesvirus 4

(((murid herpesvirus) SAME 4) OR ((mouse herpesvirus) SAME 68) OR ((murine gammaherpesvirus) SAME 68)) AND (sheep OR ovi* OR cattle OR bovi* OR goat* OR capri* OR pig* OR porci* OR sui*)

Ovine herpesvirus-2

(((ovine herpesvirus) SAME 2) OR (sheep-associated malignant catarrhal fever virus) OR ((OvHV SAME 2) AND (herpesvir* OR gammaherpes* OR rhadinovir*))) AND transmi*

(((ovine herpesvirus) SAME 2) OR (sheep-associated malignant catarrhal fever virus) OR ((OvHV SAME 2) AND (herpesvir* OR gammaherpes* OR rhadinovir*))) AND ((infect* OR isolat*) SAME human*)

Saimiriine herpesvirus 2

(((saimiriine herpesvirus) SAME 2) OR (herpesvirus saimiri)) AND (sheep OR ovi* OR cattle OR bovi* OR goat* OR capri* OR pig* OR porci* OR sui*)

Leporid herpesvirus 1

(((leporid herpesvirus) SAME 1) OR (cottontail rabbit herpesvirus)) AND (sheep OR ovi* OR cattle OR bovi* OR goat* OR capri* OR pig* OR porci* OR sui*)

Leporid herpesvirus 2

(((leporid herpesvirus) SAME 2) OR (herpesvirus cuniculi)) AND (sheep OR ovi* OR cattle OR bovi* OR goat* OR capri* OR pig* OR porci* OR sui*)

Leporid herpesvirus 3

(((leporid herpesvirus) SAME 3) OR (herpesvirus sylvilagus)) AND (sheep OR ovi* OR cattle OR bovi* OR goat* OR capri* OR pig* OR porci* OR sui*)

Marmodid herpesvirus 1

(((marmodid herpesvirus) SAME 1) OR (herpesvirus marmota) OR (woodchuck herpesvirus)) AND (sheep OR ovi* OR cattle OR bovi* OR goat* OR capri* OR pig* OR porci* OR sui*)

[Unassigned - Gammaherpesvirinae]

Callitrichine herpesvirus 1

(((callitrichine herpesvirus) SAME 1) OR (herpesvirus sanguinus)) AND (sheep OR ovi* OR cattle OR bovi* OR goat* OR capri* OR pig* OR porci* OR sui*)

Ictalurivirus

Ictalurid herpesvirus 1

This genus is not known to infect mammalian hosts.

[Unassigned]

Acipenserid herpesvirus 1

(((acipenserid herpesvirus) SAME 1) OR ((white sturgeon herpesvirus) SAME 1)) AND (sheep OR ovi* OR cattle OR bovi* OR goat* OR capri* OR pig* OR porci* OR sui*)

Acipenserid herpesvirus 2

(((acipenserid herpesvirus) SAME 2) OR ((white sturgeon herpesvirus) SAME 2)) AND (sheep OR ovi* OR cattle OR bovi* OR goat* OR capri* OR pig* OR porci* OR sui*)

Acciptrid herpesvirus 1

(((acciptrid herpesvirus) SAME 1) OR (bald eagle herpesvirus)) AND (sheep OR ovi* OR cattle OR bovi* OR goat* OR capri* OR pig* OR porci* OR sui*)

Anatid herpesvirus 1

(((anatid herpesvirus) SAME 1) OR (duck plague herpesvirus)) AND (sheep OR ovi* OR cattle OR bovi* OR goat* OR capri* OR pig* OR porci* OR sui*)

Anguillid herpesvirus 1

(((anguillid herpesvirus) SAME 1) OR (japanese eel herpesvirus)) AND (sheep OR ovi* OR cattle OR bovi* OR goat* OR capri* OR pig* OR porci* OR sui*)

Ateline herpesvirus 3

(((ateline herpesvirus) SAME 3) OR ((herpesvirus ateles) SAME 73)) AND (sheep OR ovi* OR cattle OR bovi* OR goat* OR capri* OR pig* OR porci* OR sui*)

Boid herpesvirus 1

(((boid herpesvirus) SAME 1) OR (boa herpesvirus)) AND (sheep OR ovi* OR cattle OR bovi* OR goat* OR capri* OR pig* OR porci* OR sui*)

Callitrichine herpesvirus 2

(((callitrichine herpesvirus) SAME 2) OR (marmoset cytomegalovirus)) AND (sheep OR ovi* OR cattle OR bovi* OR goat* OR capri* OR pig* OR porci* OR sui*)

Caviid herpesvirus 1

(((caviid herpesvirus) SAME 1) OR (guinea pig herpesvirus) OR (hsiung-kaplow herpsevirus)) AND (sheep OR ovi* OR cattle OR bovi* OR goat* OR capri* OR porci* OR sui*)

Caviid herpesvirus 3

(((caviid herpesvirus) SAME 3) OR ((guinea pig herpesvirus) SAME 3)) AND (sheep OR ovi* OR cattle OR bovi* OR goat* OR capri* OR porci* OR sui*)

Cebine herpesvirus 1

(((cebine herpesvirus) SAME 1) OR ((capuchin herpesvirus) SAME AL-5)) AND (sheep OR ovi* OR cattle OR bovi* OR goat* OR capri* OR pig* OR porci* OR sui*)

Cebine herpesvirus 2

(((cebine herpesvirus) SAME 2) OR ((capuchin herpesvirus) SAME AP-18)) AND (sheep OR ovi* OR cattle OR bovi* OR goat* OR capri* OR pig* OR porci* OR sui*)

Cercopithecine herpesvirus 3

(((cercopithecine herpesvirus) SAME 3) OR (SA6 virus)) AND (sheep OR ovi* OR cattle OR bovi* OR goat* OR capri* OR pig* OR porci* OR sui*)

Cercopithecine herpesvirus 4

(((cercopithecine herpesvirus) SAME 4) OR (SA15 virus)) AND (sheep OR ovi* OR cattle OR bovi* OR goat* OR capri* OR pig* OR porci* OR sui*)

Cercopithecine herpesvirus 10

(((cercopithecine herpesvirus) SAME 10) OR ((rhesus leukocyte-associated herpesvirus) SAME 1)) AND (sheep OR ovi* OR cattle OR bovi* OR goat* OR capri* OR pig* OR porci* OR sui*)

Cercopithecine herpesvirus 13

(((cercopithecine herpesvirus) SAME 13) OR (herpesvirus cyclopis)) AND (sheep OR ovi* OR cattle OR bovi* OR goat* OR capri* OR pig* OR porci* OR sui*)

Chelonid herpesvirus 1

(((chelonid herpesvirus) SAME 1) OR (grey patch disease of turtles)) AND (sheep OR ovi* OR cattle OR bovi* OR goat* OR capri* OR pig* OR porci* OR sui*)

Chelonid herpesvirus 2

(((chelonid herpesvirus) SAME 2) OR (pacific pond turtle herpesvirus)) AND (sheep OR ovi* OR cattle OR bovi* OR goat* OR capri* OR pig* OR porci* OR sui*)

Chelonid herpesvirus 3

(((chelonid herpesvirus) SAME 3) OR (painted turtle herpesvirus)) AND (sheep OR ovi* OR cattle OR bovi* OR goat* OR capri* OR pig* OR porci* OR sui*)

Chelonid herpesvirus 4

(((chelonid herpesvirus) SAME 4) OR (argentine turtle herpesvirus)) AND (sheep OR ovi* OR cattle OR bovi* OR goat* OR capri* OR pig* OR porci* OR sui*)

Ciconiid herpesvirus 1

(((ciconiid herpesvirus) SAME 1) OR (black stork herpesvirus)) AND (sheep OR ovi* OR cattle OR bovi* OR goat* OR capri* OR pig* OR porci* OR sui*)

Columbid herpesvirus 1

(((columbid herpesvirus) SAME 1) OR (pigeon herpesvirus)) AND (sheep OR ovi* OR cattle OR bovi* OR goat* OR capri* OR porci* OR sui*)

Cricetid herpesvirus

((("cricetid herpesvirus")) OR ("hamster herpesvirus")) AND (sheep OR ovi* OR cattle OR bovi* OR goat* OR capri* OR pig* OR porci* OR sui*)

Cyprinid herpesvirus 1

(((cyprinid herpesvirus) SAME 1) OR (carp pox herpesvirus)) AND (sheep OR ovi* OR cattle OR bovi* OR goat* OR capri* OR pig* OR porci* OR sui*)

Cyprinid herpesvirus 2

(((cyprinid herpesvirus) SAME 2) OR (goldfish herpesvirus) OR (haematopoietic necrosis herpesvirus of goldfish)) AND (sheep OR ovi* OR cattle OR bovi* OR goat* OR capri* OR pig* OR porci* OR sui*)

Elapid herpesvirus 1

(((cyprinid herpesvirus) SAME 1) OR (indian cobra herpesvirus) OR (banded krait herpesvirus) OR (siamese cobra herpesvirus)) AND (sheep OR ovi* OR cattle OR bovi* OR goat* OR capri* OR pig* OR porci* OR sui*)

Elephantid herpesvirus 1

(((elephantid herpesvirus) SAME 1) OR (elephant herpesvirus) OR (loxodontol herpesvirus)) AND (sheep OR ovi* OR cattle OR bovi* OR goat* OR capri* OR pig* OR porci* OR sui*)

Erinaceid herpesvirus 1

(((erinacid herpesvirus) SAME 1) OR (european hedgehog herpesvirus)) AND (sheep OR ovi* OR cattle OR bovi* OR goat* OR capri* OR pig* OR porci* OR sui*)

Esocid herpesvirus 1

(((esocid herpesvirus) SAME 1) OR (northern pike herpesvirus)) AND (sheep OR ovi* OR cattle OR bovi* OR goat* OR capri* OR pig* OR porci* OR sui*)

Falconid herpesvirus 1

(((falconid herpesvirus) SAME 1) OR (falcon inclusion body disease*)) AND (sheep OR ovi* OR cattle OR bovi* OR goat* OR capri* OR pig* OR porci* OR sui*)

Gruid herpesvirus 1

(((gruid herpesvirus) SAME 1) OR (crane herpesvirus)) AND (sheep OR ovi* OR cattle OR bovi* OR goat* OR capri* OR pig* OR porci* OR sui*)

Lacertid herpesvirus

(((lacertid herpesvirus)) OR (green lizard herpesvirus)) AND (sheep OR ovi* OR cattle OR bovi* OR goat* OR capri* OR pig* OR porci* OR sui*)

Lorisine herpesvirus 1

(((lorisine herpesvirus) SAME 1) OR (kinkajou herpesvirus) OR (herpesvirus pottos)) AND (sheep OR ovi* OR cattle OR bovi* OR goat* OR capri* OR pig* OR porci* OR sui*)

Murid herpesvirus 3

(((murid herpesvirus) SAME 3) OR (mouse thymic herpesvirus)) AND (sheep OR ovi* OR cattle OR bovi* OR goat* OR capri* OR pig* OR porci* OR sui*)

Murid herpesvirus 5

(((murid herpesvirus) SAME 5) OR (field mouse herpesvirus) OR (microtus pennsylvanicus herpesvirus)) AND (sheep OR ovi* OR cattle OR bovi* OR goat* OR capri* OR pig* OR porci* OR sui*)

Murid herpesvirus 6

(((murid herpesvirus) SAME 6) OR (sand rat nuclear inclusion agents)) AND (sheep OR ovi* OR cattle OR bovi* OR goat* OR capri* OR pig* OR porci* OR sui*)

Ostreid herpesvirus 1

(((ostreid herpesvirus) SAME 1) OR (pacific oyster herpesvirus)) AND (sheep OR ovi* OR cattle OR bovi* OR goat* OR capri* OR pig* OR porci* OR sui*)

Ovine herpesvirus-1

(((ovine herpesvirus) SAME 1) OR (sheep pulmonary adenomatosis associated herpesvirus) OR ((OvHV SAME 1) AND (herpesvir*))) AND transmi*

(((ovine herpesvirus) SAME 1) OR (sheep pulmonary adenomatosis associated herpesvirus) OR ((OvHV SAME 1) AND (herpesvir*))) AND (shed* OR detect*)

(((ovine herpesvirus) SAME 1) OR (sheep pulmonary adenomatosis associated herpesvirus) OR ((OvHV SAME 1) AND (herpesvir*))) AND ((infect* OR isolat*) SAME human*)

Percid herpesvirus 1

(((percid herpesvirus) SAME 1) OR (walleye epidermal hyperplasia)) AND (sheep OR ovi* OR cattle OR bovi* OR goat* OR capri* OR pig* OR porci* OR sui*)

Perdicid herpesvirus 1

(((perdicid herpesvirus) SAME 1) OR (bobwhite quail herpesvirus)) AND (sheep OR ovi* OR cattle OR bovi* OR goat* OR capri* OR pig* OR porci* OR sui*)

Phallacrocoracid herpesvirus 1

(((phallacrocoracid herpesvirus) SAME 1) OR (cormorant herpesvirus) OR (lake victoria cormorant herpesvirus)) AND (sheep OR ovi* OR cattle OR bovi* OR goat* OR capri* OR pig* OR porci* OR sui*)

Pleuronectid herpesvirus 1

(((pleuronectid herpesvirus) SAME 1) OR (herpesvirus scophthalmus) OR (turbot herpesvirus)) AND (sheep OR ovi* OR cattle OR bovi* OR goat* OR capri* OR pig* OR porci* OR sui*)

Ranid herpesvirus 1

(((ranid herpesvirus) SAME 1) OR (lucke frog herpesvirus)) AND (sheep OR ovi* OR cattle OR bovi* OR goat* OR capri* OR pig* OR porci* OR sui*)

Ranid herpesvirus 2

(((ranid herpesvirus) SAME 2) OR ((frog herpesvirus) SAME 4)) AND (sheep OR ovi* OR cattle OR bovi* OR goat* OR capri* OR pig* OR porci* OR sui*)

Salmonid herpesvirus 1

(((salmonid herpesvirus) SAME 1) OR (herpesvirus salmonis)) AND (sheep OR ovi* OR cattle OR bovi* OR goat* OR capri* OR pig* OR porci* OR sui*)

Salmonid herpesvirus 2

(((salmonid herpesvirus) SAME 2) OR (oncorhynchus masou herpesvirus)) AND (sheep OR ovi* OR cattle OR bovi* OR goat* OR capri* OR pig* OR porci* OR sui*)

Sciurid herpesvirus 1

(((sciurid herpesvirus) SAME 1) OR (european ground squirrel cytomegalovirus)) AND (sheep OR ovi* OR cattle OR bovi* OR goat* OR capri* OR pig* OR porci* OR sui*)

Sciurid herpesvirus 2

(((sciurid herpesvirus) SAME 2) OR (american ground squirrel cytomegalovirus)) AND (sheep OR ovi* OR cattle OR bovi* OR goat* OR capri* OR pig* OR porci* OR sui*)

Sphenicid herpesvirus 1

(((sphenicid herpesvirus) SAME 1) OR (black footed penguin herpesvirus)) AND (sheep OR ovi* OR cattle OR bovi* OR goat* OR capri* OR pig* OR porci* OR sui*)

Strigid herpesvirus 1

(((strigid herpesvirus) SAME 1) OR (owl hepatosplentis herpesvirus)) AND (sheep OR ovi* OR cattle OR bovi* OR goat* OR capri* OR pig* OR porci* OR sui*)

Suid herpesvirus-2

(((suid herpesvirus) SAME 2) OR (swine cytomegalovirus) OR ((SuHV SAME 2) AND (herpesvir*))) AND transmi*

((porcine cytomegalovirus) OR ((PCMV) AND (herpesvir*))) AND transmi*

(((suid herpesvirus) SAME 2) OR (swine cytomegalovirus) OR ((SuHV SAME 2) AND (herpesvir*))) AND (shed* OR detect*)

((porcine cytomegalovirus) OR ((PCMV) AND (herpesvir*))) AND (shed* OR detect*)

(((suid herpesvirus) SAME 2) OR (swine cytomegalovirus) OR ((SuHV SAME 2) AND (herpesvir*))) AND ((infect* OR isolat*) SAME human*)

((porcine cytomegalovirus) OR ((PCMV) AND (herpesvir*))) AND ((infect* OR isolat*) SAME human*)

Iridoviridae

This family is not known to infect mammalian hosts.

Nodaviridae

This family is not known to infect mammalian hosts.

Orthomyxoviridae

Influenzavirus A

Influenza A virus

[Considered to be maintained in humans.]

Influenzavirus B

Influenza B virus

[Considered to be maintained in humans.]

Influenzavirus C

Influenza B virus

[Considered to be maintained in humans.]

Thogotovirus

Dhori virus

((dhori virus) OR (batken virus)) AND (sheep OR ovi* OR cattle OR bovi* OR goat* OR capri* OR pig* OR porci* OR sui*)

Thogoto virus

(thogoto virus) AND (sheep OR ovi* OR cattle OR bovi* OR goat* OR capri* OR pig* OR porci* OR sui*)

((thogoto virus) OR (THOV AND (orthomyxo* OR thogotovir*))) AND transmi*

((thogoto virus) OR (THOV AND (orthomyxo* OR thogotovir*))) AND (shed* OR detect*)

((thogoto virus) OR (THOV AND (orthomyxo* OR thogotovir*))) AND ((infect* OR isolat*) SAME human*)

Isavirus

This genus is not known to infect mammalian hosts.

Papillomaviridae

Alphapapillomavirus

Human papillomavirus [2,6,7,10,16,18,26,32,34,53,54,61,71,cand90]

[Considered to be maintained in humans.]

Rhesus monkey papillomavirus 1

(((rhesus monkey papillomavirus) SAME 1)) AND (sheep OR ovi* OR cattle OR bovi* OR goat* OR capri* OR pig* OR porci* OR sui*)

Betapapillomavirus

Human papillomavirus [5,9,49,cand92,cand96]

[Considered to be maintained in humans.]

Gammapapillomavirus

Human papillomavirus [4,48,50,60,88]

[Considered to be maintained in humans.]

Deltapapillomavirus

Bovine papillomavirus 1

(((bovine papillomavirus) SAME (1 OR 2)) OR ((BPV SAME (1 OR 2)) AND (papillomavir* OR deltapapillomavir*))) AND transmi*

((("bovine papillomavirus") SAME (1 OR 2)) OR ((BPV SAME (1 OR 2)) AND (papillomavir* OR deltapapillomavir*))) AND ((infect* OR isolat*) SAME human*)

Deer papillomavirus

((deer papillomavirus) OR (deer fibroma virus)) AND (sheep OR ovi* OR cattle OR bovi* OR goat* OR capri* OR pig* OR porci* OR sui*)

European elk papillomavirus

((european elk papillomavirus) OR (reindeer papillomavirus)) AND (sheep OR ovi* OR cattle OR bovi* OR goat* OR capri* OR pig* OR porci* OR sui*)

Ovine papillomavirus 1

(((ovine papillomavirus) SAME (1 OR 2)) OR ((OvPV SAME (1 OR 2)) AND (papillomavir* OR deltapapillomavir*))) AND transmi*

(((ovine papillomavirus) SAME (1 OR 2)) OR ((OvPV SAME (1 OR 2)) AND (papillomavir* OR deltapapillomavir*))) AND (shed* OR detect*)

(((ovine papillomavirus) SAME (1 OR 2)) OR ((OvPV SAME (1 OR 2)) AND (papillomavir* OR deltapapillomavir*))) AND ((infect* OR isolat*) SAME human*)

Epsilonpapillomavirus

Bovine papillomavirus 5

(((bovine papillomavirus) SAME 5) OR ((BPV SAME 5) AND (papillomavir* OR epsilonpapillomavir*))) AND transmi*

(((bovine papillomavirus) SAME 5) OR ((BPV SAME 5) AND (papillomavir* OR epsilonpapillomavir*))) AND (shed* OR detect*)

(((bovine papillomavirus) SAME 5) OR ((BPV SAME 5) AND (papillomavir* OR epsilonpapillomavir*))) AND ((infect* OR isolat*) SAME human*)

Zetapapillomavirus

Equine papillomavirus 1

(((equine papillomavirus) SAME 1) OR ((equine caballus papillomavirus) SAME 1)) AND (sheep OR ovi* OR cattle OR bovi* OR goat* OR capri* OR pig* OR porci* OR sui*)

Iotapapillomavirus

Mastomys natalensis papillomavirus

((mastomys natalensis papillomavirus)) AND (sheep OR ovi* OR cattle OR bovi* OR goat* OR capri* OR pig* OR porci* OR sui*)

Kappapapillomavirus

Cottontail rabbit papillomavirus

("cottontail rabbit papillomavirus") AND (sheep OR ovi* OR cattle OR bovi* OR goat* OR capri* OR pig* OR porci* OR sui*)

Rabbit oral papillomavirus

((rabbit oral papillomavirus)) AND (sheep OR ovi* OR cattle OR bovi* OR goat* OR capri* OR pig* OR porci* OR sui*)

Lambdapapillomavirus

Canine oral papillomavirus

("canine oral papillomavirus") AND (sheep OR ovi* OR cattle OR bovi* OR goat* OR capri* OR pig* OR porci* OR sui*)

Feline papillomavirus

((feline papillomavirus)) AND (sheep OR ovi* OR cattle OR bovi* OR goat* OR capri* OR pig* OR porci* OR sui*)

Mupapillomavirus

Human papillomavirus [1,63]

[Considered to be maintained in humans.]

Nupapillomavirus

Human papillomavirus [41]

[Considered to be maintained in humans.]

Xipapillomavirus

Bovine papillomavirus 3

(((bovine papillomavirus) SAME (3 OR 4 OR 6)) OR ((BPV SAME (3 OR 4 OR 6)) AND (papillomavir* OR xipapillomavir*))) AND transmi*

(((bovine papillomavirus) SAME (3 OR 4 OR 6)) OR ((BPV SAME (3 OR 4 OR 6)) AND (papillomavir* OR xipapillomavir*))) AND (shed* OR detect*)

(((bovine papillomavirus) SAME (3 OR 4 OR 6)) OR ((BPV SAME (3 OR 4 OR 6)) AND (papillomavir* OR xipapillomavir*))) AND ((infect* OR isolat*) SAME human*)

Omikronpapillomavirus

Phocoena spinipinnis papillomavirus

(phocoena spinipinnis papillomavirus) AND (sheep OR ovi* OR cattle OR bovi* OR goat* OR capri* OR pig* OR porci* OR sui*)

Pipapillomavirus

Hamster oral papillomavirus

(hamster oral papillomavirus) AND (sheep OR ovi* OR cattle OR bovi* OR goat* OR capri* OR pig* OR porci* OR sui*)

[Unassigned]

Trichosurus vulpecula papillomavirus

(trichosurus vulpecula papillomavirus) AND (sheep OR ovi* OR cattle OR bovi* OR goat* OR capri* OR pig* OR porci* OR sui*)

Possum papillomavirus

(possum papillomavirus) AND (sheep OR ovi* OR cattle OR bovi* OR goat* OR capri* OR pig* OR porci* OR sui*)

Paramyxoviridae

Rubulavirus

Human parainfluenzavirus 2

[Considered to be maintained in humans.]

Human parainfluenzavirus 4

[Considered to be maintained in humans.]

Mapuera virus

(mapuera virus) AND (sheep OR ovi* OR cattle OR bovi* OR goat* OR capri* OR pig* OR porci* OR sui*)

Mumps virus

[Considered to be maintained in humans.]

Porcine rubulavirus

((porcine rubulavirus) OR (la-piedad-michoacan-mexico virus) OR ((LPMV OR PRV OR PoRV) AND (rubulavir* OR paramyxovir*))) AND transmi*

((porcine rubulavirus) OR (la-piedad-michoacan-mexico virus) OR ((LPMV OR PRV OR PoRV) AND (rubulavir* OR paramyxovir*))) AND (shed* OR detect*)

((porcine rubulavirus) OR (la-piedad-michoacan-mexico virus) OR ((LPMV OR PRV OR PoRV) AND (rubulavir* OR paramyxovir*))) AND ((infect* OR isolat*) SAME human*)

Simian virus 5

(("simian virus") SAME 5) AND (sheep OR ovi* OR cattle OR bovi* OR goat* OR capri* OR pig* OR porci* OR sui*)

(((simian virus) SAME 5) OR ((SV SAME 5) AND (rubulavir* OR paramyxovir*))) AND transmi*

((("simian virus") SAME 5) OR ((SV SAME 5) AND (rubulavir* OR paramyxovir*))) AND (shed* OR detect*)

(((simian virus) SAME 5) OR ((SV SAME 5) AND (rubulavir* OR paramyxovir*)))
AND ((infect* OR isolat*) SAME human*)

Simian virus 41

((simian virus) SAME 41) AND (sheep OR ovi* OR cattle OR bovi* OR goat* OR capri* OR pig* OR porci* OR sui*)

Tioman virus

(tioman virus) AND (sheep OR ovi* OR cattle OR bovi* OR goat* OR capri* OR pig* OR porci* OR sui*)

Menangle virus

(menangle virus) AND (sheep OR ovi* OR cattle OR bovi* OR goat* OR capri* OR pig* OR porci* OR sui*)

((menangle virus) OR (MenV AND (rubulavir* OR paramyxovir*))) AND transmi*

((menangle virus) OR (MenV AND (rubulavir* OR paramyxovir*))) AND (shed* OR detect*)

((menangle virus) OR (MenV AND (rubulavir* OR paramyxovir*))) AND ((infect* OR isolat*) SAME human*)

Avulavirus

Avian paramyxovirus 2

(((avian paramyxovirus) SAME 2) OR (Yucaipa virus)) AND (sheep OR ovi* OR cattle OR bovi* OR goat* OR capri* OR pig* OR porci* OR sui*) NOT pigeon*

Avian paramyxovirus 3

((avian paramyxovirus) SAME 3) AND (sheep OR ovi* OR cattle OR bovi* OR goat* OR capri* OR pig* OR porci* OR sui*) NOT pigeon*

Avian paramyxovirus 4

((avian paramyxovirus) SAME 4) AND (sheep OR ovi* OR cattle OR bovi* OR goat* OR capri* OR pig* OR porci* OR sui*) NOT pigeon*

Avian paramyxovirus 5

(((avian paramyxovirus) SAME 5) OR (kunitachi virus)) AND (sheep OR ovi* OR cattle OR bovi* OR goat* OR capri* OR pig* OR porci* OR sui*) NOT pigeon*

Avian paramyxovirus 6

((avian paramyxovirus) SAME 6) AND (sheep OR ovi* OR cattle OR bovi* OR goat* OR capri* OR pig* OR porci* OR sui*) NOT pigeon*

Avian paramyxovirus 7

((avian paramyxovirus) SAME 7) AND (sheep OR ovi* OR cattle OR bovi* OR goat* OR capri* OR pig* OR porci* OR sui*) NOT pigeon*

Avian paramyxovirus 8

((avian paramyxovirus) SAME 8) AND (sheep OR ovi* OR cattle OR bovi* OR goat* OR capri* OR pig* OR porci* OR sui*) NOT pigeon*

Avian paramyxovirus 9

((avian paramyxovirus) SAME 9) AND (sheep OR ovi* OR cattle OR bovi* OR goat* OR capri* OR pig* OR porci* OR sui*) NOT pigeon*

Newcastle disease virus

(((avian parainfluenza virus) SAME 1) OR (newcastle disease virus)) AND (sheep OR ovi* OR cattle OR bovi* OR goat* OR capri* OR pig* OR porci* OR sui*) NOT pigeon*

((((avian parainfluenza virus) SAME 1) OR (newcastle disease virus)) OR (NDV AND (avulavir* OR paramyxovir*))) AND transmi*

((((avian parainfluenza virus) SAME 1) OR (newcastle disease virus)) OR (NDV AND (avulavir* OR paramyxovir*))) AND (shed* OR detect*)

((((avian parainfluenza virus) SAME 1) OR (newcastle disease virus)) OR (NDV AND (avulavir* OR paramyxovir*))) AND ((infect* OR isolat*) SAME human*)

Respirovirus

Bovine parainfluenza virus 3

(((bovine parainfluenza virus) SAME 3) OR ((BPIV SAME 3) AND (respirovir* OR paramyxovir*))) AND transmi*

(((bovine parainfluenza virus) SAME 3) OR ((BPIV SAME 3) AND (respirovir* OR paramyxovir*))) AND (shed* OR detect*)

(((bovine parainfluenza virus) SAME 3) OR ((BPIV SAME 3) AND (respirovir* OR paramyxovir*))) AND ((infect* OR isolat*) SAME human*)

Human parainfluenza virus 1

[Considered to be maintained in humans.]

Human parainfluenza virus 3

[Considered to be maintained in humans.]

Sendai virus

(((murine parainfluenza virus) SAME 1) OR (sendai virus)) AND (sheep OR ovi* OR cattle OR bovi* OR goat* OR capri* OR pig* OR porci* OR sui*) NOT "guinea pig*"

Simian virus 10

(("simian virus") SAME 10) AND (sheep OR ovi* OR cattle OR bovi* OR goat* OR capri* OR pig* OR porci* OR sui*) NOT pigt*

Henipavirus

Hendra virus

(hendra virus) AND (sheep OR ovi* OR cattle OR bovi* OR goat* OR capri* OR pig* OR porci* OR sui*)

Nipah virus

((nipah virus) OR (NiV AND (henipavir* OR paramyxovir*))) AND transmi*

((nipah virus) OR (NiV AND (henipavir* OR paramyxovir*))) AND ((infect* OR isolat*) SAME human*)

Morbillivirus

Canine distemper virus

(canine distemper virus) AND (sheep OR ovi* OR cattle OR bovi* OR goat* OR capri* OR pig* OR porci* OR sui*)

((canine distemper virus) OR (CDV AND (morbillivir* OR paramyxovir*))) AND transmi*

((canine distemper virus) OR (CDV AND (morbillivir* OR paramyxovir*))) AND (shed* OR detect*)

((canine distemper virus) OR (CDV AND (morbillivir* OR paramyxovir*))) AND ((infect* OR isolat*) SAME human*)

[Note: No documented natural infection of pigs, though experimental infection is possible; excluded from the database.]

Cetacean distemper virus

(cetacean distemper virus) AND (sheep OR ovi* OR cattle OR bovi* OR goat* OR capri* OR pig* OR porci* OR sui*)

Measles virus

[Considered to be maintained in humans.]

Peste-des-petits-ruminants virus

((peste des petits ruminants virus) OR (PPRV AND (morbillivir* OR paramyxovir*))) AND transmi*

((peste des petits ruminants virus) OR (PPRV AND (morbillivir* OR paramyxovir*))) AND (shed* OR detect*)

((peste des petits ruminants virus) OR (PPRV AND (morbillivir* OR paramyxovir*))) AND ((infect* OR isolat*) SAME human*)

Phocene distemper virus

((seal distemper virus) OR (phocene distemper virus)) AND (sheep OR ovi* OR cattle OR bovi* OR goat* OR capri* OR pig* OR porci* OR sui*)

Rinderpest virus

((rinderpest virus) OR (RPV AND (morbillivir* OR paramyxovir*))) AND transmi*

((rinderpest virus) OR (RPV AND (morbillivir* OR paramyxovir*))) AND ((infect* OR isolat*) SAME human*)

Pneumovirus

Bovine respiratory syncytial virus

((bovine respiratory syncytial virus) OR (BRSV AND (pneumovir* OR paramyxovir*))) AND transmi*

((bovine respiratory syncytial virus) OR (BRSV AND (pneumovir* OR paramyxovir*))) AND ((infect* OR isolat*) SAME human*)

Human respiratory syncytial virus

[Considered to be maintained in humans.]

Murine respiratory syncytial virus

(("murine respiratory syncytial virus") OR ("pneumonia virus of mice")) AND (sheep OR ovi* OR cattle OR bovi* OR goat* OR capri* OR pig* OR porci* OR sui*)

Caprine respiratory syncytial virus

((caprine respiratory syncytial virus) OR ((CRSV OR CpRSV) AND (pneumovir* OR paramyxovir*))) AND transmi*

((caprine respiratory syncytial virus) OR ((CRSV OR CpRSV) AND (pneumovir* OR paramyxovir*))) AND (shed* OR detect*)

((caprine respiratory syncytial virus) OR ((CRSV OR CpRSV) AND (pneumovir* OR paramyxovir*))) AND ((infect* OR isolat*) SAME human*)

Ovine respiratory syncytial virus

((ovine respiratory syncytial virus) OR ((OvRSV OR ORSV) AND (pneumovir* OR paramyxovir*))) AND transmi*

(("ovine respiratory syncytial virus") OR ((OvRSV OR ORSV) AND (pneumovir* OR paramyxovir*))) AND (shed* OR detect*)

((ovine respiratory syncytial virus) OR ((OvRSV OR ORSV) AND (pneumovir* OR paramyxovir*))) AND ((infect* OR isolat*) SAME human*)

Metapneumovirus

Avian metapneumovirus 1

((avian metapneumovirus) OR (avian pneumovirus) OR (turkey rhinotracheitis virus)) AND (sheep OR ovi* OR cattle OR bovi* OR goat* OR capri* OR pig* OR porci* OR sui*)

Human metapneumovirus

[Considered to be maintained in humans.]

[Unassigned]

Fer-de-Lance virus

(fer de lance virus) AND (sheep OR ovi* OR cattle OR bovi* OR goat* OR capri* OR pig* OR porci* OR sui*)

Nariva virus

(nariva virus) AND (sheep OR ovi* OR cattle OR bovi* OR goat* OR capri* OR pig* OR porci* OR sui*)

Salem virus

(salem virus) AND (sheep OR ovi* OR cattle OR bovi* OR goat* OR capri* OR pig* OR porci* OR sui*)

Tupaia paramyxovirus

(tupaia paramyxovirus) AND (sheep OR ovi* OR cattle OR bovi* OR goat* OR capri* OR pig* OR porci* OR sui*)

Parvoviridae

Parvovirus

Chicken parvovirus

(chicken parvovirus) AND (sheep OR ovi* OR cattle OR bovi* OR goat* OR capri* OR pig* OR porci* OR sui*)

Feline panleukopenia virus

((feline panleukopenia virus) OR (canine parvovirus) OR (mink enteritis virus) OR (raccoon parvovirus)) AND (sheep OR ovi* OR cattle OR bovi* OR goat* OR capri* OR pig* OR porci* OR sui*)

HB parvovirus

(HB parvovirus) AND (sheep OR ovi* OR cattle OR bovi* OR goat* OR capri* OR pig* OR porci* OR sui*)

H-1 parvovirus

((H SAME 1) SAME parvovirus) AND (sheep OR ovi* OR cattle OR bovi* OR goat* OR capri* OR pig* OR porci* OR sui*)

Kilham rat virus

((kilham rat virus) OR ((H SAME 3) SAME parvovirus)) AND (sheep OR ovi* OR cattle OR bovi* OR goat* OR capri* OR pig* OR porci* OR sui*)

Lapine parvovirus

(lapine parvovirus) AND (sheep OR ovi* OR cattle OR bovi* OR goat* OR capri* OR pig* OR porci* OR sui*)

LuIII virus

(luIII virus) AND (sheep OR ovi* OR cattle OR bovi* OR goat* OR capri* OR pig* OR porci* OR sui*)

Minute virus of mice

("minute virus of mice") AND (sheep OR ovi* OR cattle OR bovi* OR goat* OR capri* OR pig* OR porci* OR sui*)

Mouse parvovirus 1

((mouse parvovirus) SAME 1) AND (sheep OR ovi* OR cattle OR bovi* OR goat* OR capri* OR pig* OR porci* OR sui*)

Porcine parvovirus

((porcine parvovirus) OR (PPV AND parvovir*)) AND transmi*

((porcine parvovirus) OR (PPV AND parvovir*)) AND ((infect* OR isolat*) SAME human*)

RT parvovirus

(RT parvovirus) AND (sheep OR ovi* OR cattle OR bovi* OR goat* OR capri* OR pig* OR porci* OR sui*)

Tumor virus X

(("tumor virus") SAME X) AND (sheep OR ovi* OR cattle OR bovi* OR goat* OR capri* OR pig* OR porci* OR sui*)

Hamster parvovirus

(hamster parvovirus) AND (sheep OR ovi* OR cattle OR bovi* OR goat* OR capri* OR pig* OR porci* OR sui*)

Rat minute virus 1

((rat minute virus) SAME 1) AND (sheep OR ovi* OR cattle OR bovi* OR goat* OR capri* OR pig* OR porci* OR sui*)

Rat parvovirus 1

((rat parvovirus) SAME 1) AND (sheep OR ovi* OR cattle OR bovi* OR goat* OR capri* OR pig* OR porci* OR sui*)

Erythrovirus

Human parvovirus B19

[Considered to be maintained in humans.]

Pig-tailed macaque parvovirus

(pig\$tailed macaque parvovirus) AND (sheep OR ovi* OR cattle OR bovi* OR goat* OR capri* OR porci* OR sui*)

Rhesus macaque parvovirus

(rhesus macaque parvovirus) AND (sheep OR ovi* OR cattle OR bovi* OR goat* OR capri* OR pig* OR porci* OR sui*)

Simian parvovirus

(simian parvovirus) AND (sheep OR ovi* OR cattle OR bovi* OR goat* OR capri* OR pig* OR porci* OR sui*)

Bovine parvovirus type 3

(((bovine parvovirus) SAME 3) OR ((BPV SAME 3) AND (parvovir* OR erythrovir*))) AND transmi*

(((bovine parvovirus) SAME 3) OR ((BPV SAME 3) AND (parvovir* OR erythrovir*))) AND (shed* OR detect*)

(((bovine parvovirus) SAME 3) OR ((BPV SAME 3) AND (parvovir* OR erythrovir*))) AND ((infect* OR isolat*) SAME human*)

Chipmunk parvovirus

(chipmunk parvovirus) AND (sheep OR ovi* OR cattle OR bovi* OR goat* OR capri* OR pig* OR porci* OR sui*)

Dependovirus

Adeno-associated virus [1,2,3,4,5,7,8,avian,bovine,canine,equine,ovine]

These viruses are dependent on adenovirus infection for efficient replication and are therefore excluded from the database.

Duck parvovirus

(duck parvovirus) AND (sheep OR ovi* OR cattle OR bovi* OR goat* OR capri* OR pig* OR porci* OR sui*)

Goose parvovirus

(goose parvovirus) AND (sheep OR ovi* OR cattle OR bovi* OR goat* OR capri* OR pig* OR porci* OR sui*)

Bovine parvovirus type 2

(((bovine parvovirus) SAME 2) OR ((BPV SAME 2) AND (parvovir* OR erythrovir*))) AND transmi*

(((bovine parvovirus) SAME 2) OR ((BPV SAME 2) AND (parvovir* OR erythrovir*))) AND (shed* OR detect*)

(((bovine parvovirus) SAME 2) OR ((BPV SAME 2) AND (parvovir* OR erythrovir*))) AND ((infect* OR isolat*) SAME human*)

(This species excluded from database because classification in the *Dependovirus* genus suggests that efficient replication is dependent on coinfection with either adenoviruses or herpes viruses.)

Amdovirus

Aleutian mink disease virus

((aleutian mink disease virus) OR (aleutian disease virus)) AND (sheep OR ovi* OR cattle OR bovi* OR goat* OR capri* OR pig* OR porci* OR sui*)

Bocavirus

Bovine parvovirus

(("bovine parvovirus") OR (BPV AND (parvovir* OR bocavir*))) AND transmi*

(("bovine parvovirus") OR (BPV AND (parvovir* OR bocavir*))) AND (shed* OR detect*)

(("bovine parvovirus") OR (BPV AND (parvovir* OR bocavir*))) AND ((infect* OR isolat*) SAME human*)

Canine minute virus

(canine minute virus) AND (sheep OR ovi* OR cattle OR bovi* OR goat* OR capri* OR pig* OR porci* OR sui*)

Picornaviridae

Enterovirus

Bovine enterovirus

((bovine enterovirus) OR (BEV AND (enterovir* OR picornavir*))) AND transmi*

((bovine enterovirus) OR (BEV AND (enterovir* OR picornavir*))) AND (shed* OR detect*)

((bovine enterovirus) OR (BEV AND (enterovir* OR picornavir*))) AND ((infect* OR isolat*) SAME human*)

Human enterovirus [A,B,C,D]

[Considered to be maintained in humans.]

Poliovirus

[Considered to be maintained in humans.]

Porcine enterovirus A

(((porcine enterovirus) SAME (A OR 8)) OR ((PEV SAME (A OR 8)) AND (picornavir* OR enterovir*))) AND transmi*

(((porcine enterovirus) SAME (A OR 8)) OR ((PEV SAME (A OR 8)) AND (picornavir* OR enterovir*))) AND (shed* OR detect*)

(((porcine enterovirus) SAME (A OR 8)) OR ((PEV SAME (A OR 8)) AND (picornavir* OR enterovir*))) AND ((infect* OR isolat*) SAME human*)

Porcine enterovirus B

(((porcine enterovirus) SAME (B OR 9 OR 10)) OR ((PEV SAME (B OR 9 OR 10)) AND (picornavir* OR enterovir*))) AND transmi*

(((porcine enterovirus) SAME (B OR 9 OR 10)) OR ((PEV SAME (B OR 9 OR 10)) AND (picornavir* OR enterovir*))) AND (shed* OR detect*)

(((porcine enterovirus) SAME (B OR 9 OR 10)) OR ((PEV SAME (B OR 9 OR 10)) AND (picornavir* OR enterovir*))) AND ((infect* OR isolat*) SAME human*)

Simian enterovirus [A,A13,N125,N203,SA5,SV16,SV18,SV19,SV2,SV26,SV35,SV42,SV43,SV44,SV45,SV47,SV49,SV6]

(simian enterovirus) AND (sheep OR ovi* OR cattle OR bovi* OR goat* OR capri* OR pig* OR porci* OR sui*)

Rhinovirus

Human rhinovirus [A,B]

[Considered to be maintained in humans.]

Bovine rhinovirus 1

(((bovine rhinovirus) SAME 1) OR ((BRV SAME 1) AND (picornavir* OR rhinovir*))) AND transmi*

(((bovine rhinovirus) SAME 1) OR ((BRV SAME 1) AND (picornavir* OR rhinovir*))) AND (shed* OR detect*)

(((bovine rhinovirus) SAME 1) OR ((BRV SAME 1) AND (picornavir* OR rhinovir*))) AND ((infect* OR isolat*) SAME human*)

Bovine rhinovirus 2

(((bovine rhinovirus) SAME 2) OR ((BRV SAME 2) AND (picornavir* OR rhinovir*))) AND transmi*

(((bovine rhinovirus) SAME 2) OR ((BRV SAME 2) AND (picornavir* OR rhinovir*))) AND (shed* OR detect*)

(((bovine rhinovirus) SAME 2) OR ((BRV SAME 2) AND (picornavir* OR rhinovir*))) AND ((infect* OR isolat*) SAME human*)

Bovine rhinovirus 3

(((bovine rhinovirus) SAME 3) OR ((BRV SAME 3) AND (picornavir* OR rhinovir*))) AND transmi*

(((bovine rhinovirus) SAME 3) OR ((BRV SAME 3) AND (picornavir* OR rhinovir*))) AND (shed* OR detect*)

(((bovine rhinovirus) SAME 3) OR ((BRV SAME 3) AND (picornavir* OR rhinovir*)))
AND ((infect* OR isolat*) SAME human*)

Cardiovirus

Encephalomyocarditis virus

((encephalomyocarditis virus) OR (columbia SK virus) OR (maus elberfeld virus) OR (mengovirus) OR (EMCV AND (picornavir* OR cardiovir*))) AND transmi*

((encephalomyocarditis virus) OR (columbia SK virus) OR (maus elberfeld virus) OR (mengovirus) OR (EMCV AND (picornavir* OR cardiovir*))) AND ((infect* OR isolat*) SAME human*)

Theilovirus

((theilovirus) OR (theiler's murine encephalomyelitis virus) OR (theiler-like virus of rate) OR (vilyuisk human encephalomyelitis virus)) AND (sheep OR ovi* OR cattle OR bovi* OR goat* OR capri* OR pig* OR porci* OR sui*)

Aphthovirus

Equine rhinitis A virus

((equine rhinitis virus) SAME A) AND (sheep OR ovi* OR cattle OR bovi* OR goat* OR capri* OR pig* OR porci* OR sui*)

Foot-and-mouth disease virus

(((foot OR hoof) AND mouth disease virus) OR (FMDV AND (picornavir* OR aphthovir*))) AND transmi*

(((foot OR hoof) AND mouth disease virus) OR (FMDV AND (picornavir* OR aphthovir*))) AND ((infect* OR isolat*) SAME human*)

Hepatovirus

Hepatitis A virus

[Considered to be maintained in humans.]

Avian encephalomyelitis-like virus

(avian encephalomyelitis-like virus) AND (sheep OR ovi* OR cattle OR bovi* OR goat* OR capri* OR pig* OR porci* OR sui*)

Parechovirus

Human parechovirus

[Considered to be maintained in humans.]

Ljungan virus

(ljungan virus) AND (sheep OR ovi* OR cattle OR bovi* OR goat* OR capri* OR pig* OR porci* OR sui*)

Erbovirus

Equine rhinitis B virus

(((equine rhinitis virus) SAME (B OR 1 OR 2)) OR ((equine rhinovirus) SAME (2 OR 3))) AND (sheep OR ovi* OR cattle OR bovi* OR goat* OR capri* OR pig* OR porci* OR sui*)

Kobuvirus

Aichi virus

(aichi virus) AND (sheep OR ovi* OR cattle OR bovi* OR goat* OR capri* OR pig* OR porci* OR sui*)

Bovine kobuvirus

((bovine kobuvirus) OR (BKV AND (kobuvir* OR picornavir*))) AND transmi*

((bovine kobuvirus) OR (BKV AND (kobuvir* OR picornavir*))) AND (shed* OR detect*)

((bovine kobuvirus) OR (BKV AND (kobuvir* OR picornavir*))) AND ((infect* OR isolat*) SAME human*)

Teschovirus

Porcine teschovirus

(((porcine teschrovirus) OR ((porcine enterovirus) NOT (8 R 9 OR 10))) OR ((PTV OR (PEV NOT (8 OR 9 OR 10)))) AND (picornavir* OR teschovir*)) AND transmi*

(((porcine teschrovirus) OR ((porcine enterovirus) NOT (8 R 9 OR 10))) OR ((PTV OR (PEV NOT (8 OR 9 OR 10)))) AND (picornavir* OR teschovir*)) AND (shed* OR detect*)

(((porcine teschrovirus) OR ((porcine enterovirus) NOT (8 R 9 OR 10))) OR ((PTV OR (PEV NOT (8 OR 9 OR 10)))) AND (picornavir* OR teschovir*)) AND ((infect* OR isolat*) SAME human*)

[Unassigned]

Acid stable equine picornaviruses

(acid stable equine picornavirus*) AND (sheep OR ovi* OR cattle OR bovi* OR goat* OR capri* OR pig* OR porci* OR sui*)

Avian entero-like virus [2,3,4]

(avian entero-like virus) AND (sheep OR ovi* OR cattle OR bovi* OR goat* OR capri* OR pig* OR porci* OR sui*)

Avian nephritis virus 3

((avian nephritis virus) SAME 3) AND (sheep OR ovi* OR cattle OR bovi* OR goat* OR capri* OR pig* OR porci* OR sui*)

Barramundi virus-1

((barramundi virus) SAME 1) AND (sheep OR ovi* OR cattle OR bovi* OR goat* OR capri* OR pig* OR porci* OR sui*)

Cockatoo entero-like virus

(cockatoo entero-like virus) AND (sheep OR ovi* OR cattle OR bovi* OR goat* OR capri* OR pig* OR porci* OR sui*)

Duck hepatitis virus 1

((duck hepatitis virus) SAME 1) AND (sheep OR ovi* OR cattle OR bovi* OR goat* OR capri* OR pig* OR porci* OR sui*)

Duck hepatitis virus 3

((duck hepatitis virus) SAME 3) AND (sheep OR ovi* OR cattle OR bovi* OR goat* OR capri* OR pig* OR porci* OR sui*)

Guineafowl transmissible enteritis virus

(guineafowl transmissible enteritis virus) AND (sheep OR ovi* OR cattle OR bovi* OR goat* OR capri* OR pig* OR porci* OR sui*)

Harbour seals picorna-like virus

(harbor\$r seals picorna-like virus) AND (sheep OR ovi* OR cattle OR bovi* OR goat* OR capri* OR pig* OR porci* OR sui*)

Sea-bass virus 1

((sea-bass virus) SAME 1) AND (sheep OR ovi* OR cattle OR bovi* OR goat* OR capri* OR pig* OR porci* OR sui*)

Sikhote-Alyn virus

(sikhote-alyn virus) AND (sheep OR ovi* OR cattle OR bovi* OR goat* OR capri* OR pig* OR porci* OR sui*)

Smelt virus-1

((smelt virus) SAME 1) AND (sheep OR ovi* OR cattle OR bovi* OR goat* OR capri* OR pig* OR porci* OR sui*)

Smelt virus-2

((smelt virus) SAME 2) AND (sheep OR ovi* OR cattle OR bovi* OR goat* OR capri* OR pig* OR porci* OR sui*)

Syr-Daria Valley fever virus

(syr-daria valley fever virus) AND (sheep OR ovi* OR cattle OR bovi* OR goat* OR capri* OR pig* OR porci* OR sui*)

Turbot virus-1

((turbot virus) SAME 1) AND (sheep OR ovi* OR cattle OR bovi* OR goat* OR capri* OR pig* OR porci* OR sui*)

Turkey entero-like virus

(turkey entero-like virus) AND (sheep OR ovi* OR cattle OR bovi* OR goat* OR capri* OR pig* OR porci* OR sui*)

Turkey hepatitis virus

(turkey hepatitis virus) AND (sheep OR ovi* OR cattle OR bovi* OR goat* OR capri* OR pig* OR porci* OR sui*)

Turkey pseudo enterovirus 1

((turkey pseudo enterovirus) SAME 1) AND (sheep OR ovi* OR cattle OR bovi* OR goat* OR capri* OR pig* OR porci* OR sui*)

Turkey pseudo enterovirus 2

((turkey pseudo enterovirus) SAME 2) AND (sheep OR ovi* OR cattle OR bovi* OR goat* OR capri* OR pig* OR porci* OR sui*)

Polyomaviridae

Polyomavirus

African green monkey polyomavirus

((african green monkey polyomavirus) OR (b-lymphotrophic polyomavirus)) AND (sheep OR ovi* OR cattle OR bovi* OR goat* OR capri* OR pig* OR porci* OR sui*)

Baboon polyomavirus 2

((baboon polyomavirus) SAME 2) AND (sheep OR ovi* OR cattle OR bovi* OR goat* OR capri* OR pig* OR porci* OR sui*)

BK polyomavirus

(BK polyomavirus) AND (sheep OR ovi* OR cattle OR bovi* OR goat* OR capri* OR pig* OR porci* OR sui*)

Bovine Polyomavirus

(((bovine polyomavirus) OR (stump-tailed macaques virus) OR (fetal rhesus kidney virus)) OR (BPyV AND polyomavir*)) AND transmi*

(((bovine polyomavirus) OR (stump-tailed macaques virus) OR (fetal rhesus kidney virus)) OR (BPyV AND polyomavir*)) AND (shed* OR detect*)

((bovine polyomavirus OR stump-tailed macaques virus OR fetal rhesus kidney virus) OR (BPyV AND polyomavir*)) AND ((infect* OR isolat*) SAME human*)

Budgerigar fledgling disease polyomavirus

(budgerigar fledgling disease polyomavirus) AND (sheep OR ovi* OR cattle OR bovi* OR goat* OR capri* OR pig* OR porci* OR sui*)

Hamster polyomavirus

((hamster polyomavirus) OR (hamster papovavirus)) AND (sheep OR ovi* OR cattle OR bovi* OR goat* OR capri* OR pig* OR porci* OR sui*)

Human polyomavirus

[Considered to be maintained in humans.]

JC polyomavirus

(JC polyomavirus) AND (sheep OR ovi* OR cattle OR bovi* OR goat* OR capri* OR pig* OR porci* OR sui*)

Murine pneumotropic virus

(("K virus") OR (murine pneumotropic virus) OR (kilham polyomavirus)) AND (sheep OR ovi* OR cattle OR bovi* OR goat* OR capri* OR pig* OR porci* OR sui*)

Murine polyomavirus

(murine polyomavirus) AND (sheep OR ovi* OR cattle OR bovi* OR goat* OR capri* OR pig* OR porci* OR sui*)

Rabbit kidney vaccuolating virus

(rabbit kidney vaccuolating virus) AND (sheep OR ovi* OR cattle OR bovi* OR goat* OR capri* OR pig* OR porci* OR sui*)

Simian virus 12

((simian virus) SAME 12) AND (sheep OR ovi* OR cattle OR bovi* OR goat* OR capri* OR pig* OR porci* OR sui*)

Simian virus 40

(("simian virus") SAME 40) AND (sheep OR ovi* OR cattle OR bovi* OR goat* OR capri* OR pig* OR porci* OR sui*) NOT pigmen*

Athymic rat polyomavirus

(athmyic rat polyomavirus) AND (sheep OR ovi* OR cattle OR bovi* OR goat* OR capri* OR pig* OR porci* OR sui*)

Poxviridae

Orthopoxvirus

Camelpox virus

(camelpox virus) AND (sheep OR ovi* OR cattle OR bovi* OR goat* OR capri* OR pig* OR porci* OR sui*)

Cowpox virus

((cowpox virus) OR (CPXV AND (poxvir* OR orthopoxvir*))) AND transmi*

((cowpox virus) OR (CPXV AND (poxvir* OR orthopoxvir*))) AND (shed* OR detect*)

((cowpox virus) OR (CPXV AND (poxvir* OR orthopoxvir*))) AND ((infect* OR isolat*) SAME human*)

Ectromelia virus

(ectromelia virus) AND (sheep OR ovi* OR cattle OR bovi* OR goat* OR capri* OR pig* OR porci* OR sui*)

Monkeypox virus

(monkeypox virus) AND (sheep OR ovi* OR cattle OR bovi* OR goat* OR capri* OR pig* OR porci* OR sui*)

Raccoonpox virus

(raccoonpox virus) AND (sheep OR ovi* OR cattle OR bovi* OR goat* OR capri* OR pig* OR porci* OR sui*)

Taterapox virus

(taterapox virus) AND (sheep OR ovi* OR cattle OR bovi* OR goat* OR capri* OR pig* OR porci* OR sui*)

Vaccinia virus

((vaccinia virus) OR (buffalopox virus) OR (cantagalo virus) OR (rabbitpox virus)) AND (sheep OR ovi* OR cattle OR bovi* OR goat* OR capri* OR pig* OR porci* OR sui*)

(((vaccinia virus) OR (buffalopox virus) OR (cantagalo virus) OR (rabbitpox virus)) OR ((BPXV OR CTGV OR RPXV OR VACV) AND (poxvir* OR chordopoxvir* OR orthopoxvir*))) AND transmi* NOT "recombinant vaccinia"

(((vaccinia virus) OR (buffalopox virus) OR (cantagalo virus) OR (rabbitpox virus)) OR ((BPXV OR CTGV OR RPXV OR VACV) AND (poxvir* OR chordopoxvir* OR orthopoxvir*))) AND (shed* OR detect*) NOT "recombinant vaccinia"

(((vaccinia virus) OR (buffalopox virus) OR (cantagalo virus) OR (rabbitpox virus)) OR ((BPXV OR CTGV OR RPXV OR VACV) AND (poxvir* OR chordopoxvir* OR orthopoxvir*))) AND ((infect* OR isolat*) SAME human*) NOT "recombinant vaccinia"

Variola virus

(variola virus) AND (sheep OR ovi* OR cattle OR bovi* OR goat* OR capri* OR pig* OR porci* OR sui*)

Volepox virus

(volepox virus) AND (sheep OR ovi* OR cattle OR bovi* OR goat* OR capri* OR pig* OR porci* OR sui*)

Skunkpox virus

(skunkpox virus) AND (sheep OR ovi* OR cattle OR bovi* OR goat* OR capri* OR pig* OR porci* OR sui*)

Uasin Gishu disease virus

(uasin gishu disease virus) AND (sheep OR ovi* OR cattle OR bovi* OR goat* OR capri* OR pig* OR porci* OR sui*)

Parapoxvirus

Bovine papular stomatitis virus

((bovine papular stomatitis virus) OR (BPSV AND (poxvir* OR parapoxvir*))) AND transmi*

((bovine papular stomatitis virus) OR (BPSV AND (poxvir* OR parapoxvir*))) AND (shed* OR detect*)

((bovine papular stomatitis virus) OR (BPSV AND (poxvir* OR parapoxvir*))) AND ((infect* OR isolat*) SAME human*)

Orf virus

(((orf OR contagious pustular dermatitis OR contagious ecthyma) SAME virus) OR (ORFV AND (poxvir* OR parapoxvir*))) AND transmi*

((("orf virus" OR contagious pustular dermatitis OR contagious ecthyma) SAME virus) OR (ORFV AND (poxvir* OR parapoxvir*))) AND (shed* OR detect*)

((("orf virus" OR contagious pustular dermatitis OR contagious ecthyma) SAME virus) OR (ORFV AND (poxvir* OR parapoxvir*))) AND ((infect* OR isolat*) SAME human*)

Parapoxvirus of red deer in New Zealand

(parapoxvirus of red deer in new zealand) AND (sheep OR ovi* OR cattle OR bovi* OR goat* OR capri* OR pig* OR porci* OR sui*)

Pseudocowpox virus

((pseudocowpox virus OR milker's nodule virus OR paravaccinia virus) OR (PCPV AND (poxvir* OR parapoxvir*))) AND transmi*

((pseudocowpox virus OR milker's nodule virus OR paravaccinia virus) OR (PCPV AND (poxvir* OR parapoxvir*))) AND (shed* OR detect*)

((pseudocowpox virus OR milker's nodule virus OR paravaccinia virus) OR (PCPV AND (poxvir* OR parapoxvir*))) AND ((infect* OR isolat*) SAME human*)

Squirrel parapoxvirus

(squirrel parapoxvirus) AND (sheep OR ovi* OR cattle OR bovi* OR goat* OR capri* OR pig* OR porci* OR sui*)

Auzduk disease virus

(auzduk disease virus) AND (sheep OR ovi* OR cattle OR bovi* OR goat* OR capri* OR pig* OR porci* OR sui*)

Camel contagious ecthyma virus

(camel contagious ecthyma virus) AND (sheep OR ovi* OR cattle OR bovi* OR goat* OR capri* OR pig* OR porci* OR sui*)

Chamois contagious ecthyma virus

(chamois contagious ecthyma virus) AND (sheep OR ovi* OR cattle OR bovi* OR goat* OR capri* OR pig* OR porci* OR sui*)

Sealpox virus

(sealpox virus) AND (sheep OR ovi* OR cattle OR bovi* OR goat* OR capri* OR pig* OR porci* OR sui*)

Avipoxvirus

This genus is not known to infect mammalian hosts.

Capripoxvirus

Goatpox virus

((goatpox virus) OR (GTPV AND (poxvir* OR capripoxvir*))) AND transmi*
((goatpox virus) OR (GTPV AND (poxvir* OR capripoxvir*))) AND (shed* OR detect*)
((goatpox virus) OR (GTPV AND (poxvir* OR capripoxvir*))) AND ((infect* OR

Lumpy skin disease virus

isolat*) SAME human*)

((lumpy skin disease virus) OR (LSDV AND (poxvir* OR capripoxvir*))) AND transmi* ((lumpy skin disease virus) OR (LSDV AND (poxvir* OR capripoxvir*))) AND ((infect* OR isolat*) SAME human*)

Sheeppox virus

((sheeppox virus) OR (SPPV AND (poxvir* OR capripoxvir*))) AND transmi*

((sheeppox virus) OR (SPPV AND (poxvir* OR capripoxvir*))) AND (shed* OR detect*)

((sheeppox virus) OR (SPPV AND (poxvir* OR capripoxvir*))) AND ((infect* OR isolat*) SAME human*)

Leporipoxvirus

Hare fibroma virus

(hare fibroma virus) AND (sheep OR ovi* OR cattle OR bovi* OR goat* OR capri* OR pig* OR porci* OR sui*)

Myxoma virus

(myxoma virus) AND (sheep OR ovi* OR cattle OR bovi* OR goat* OR capri* OR pig* OR porci* OR sui*)

Rabbit fibroma virus

((rabbit OR shope) fibroma virus) AND (sheep OR ovi* OR cattle OR bovi* OR goat* OR capri* OR pig* OR porci* OR sui*)

Squirrel fibroma virus

(squirrel fibroma virus) AND (sheep OR ovi* OR cattle OR bovi* OR goat* OR capri* OR pig* OR porci* OR sui*)

Suipoxvirus

Swinepox virus

((swinepox virus) OR (SWPV AND (poxvir* OR suipoxvir*))) AND transmi*

((swinepox virus) OR (SWPV AND (poxvir* OR suipoxvir*))) AND (shed* OR detect*)

((swinepox virus) OR (SWPV AND (poxvir* OR suipoxvir*))) AND ((infect* OR isolat*) SAME human*)

Molluscipoxvirus

Molluscum contagiosum virus

[Considered to be maintained in humans.]

Yatapoxvirus

Tanapox virus

(tanapox virus) AND (sheep OR ovi* OR cattle OR bovi* OR goat* OR capri* OR pig* OR porci* OR sui*)

Yaba monkey tumor virus

(yaba monkey tumor virus) AND (sheep OR ovi* OR cattle OR bovi* OR goat* OR capri* OR pig* OR porci* OR sui*)

[Unassigned]

California harbour seal poxvirus

(california harbo\$r sea poxvirus) AND (sheep OR ovi* OR cattle OR bovi* OR goat* OR capri* OR pig* OR porci* OR sui*)

Cotia virus

(cotia virus) AND (sheep OR ovi* OR cattle OR bovi* OR goat* OR capri* OR pig* OR porci* OR sui*)

Dolphin poxvirus

(dolphin poxvirus) AND (sheep OR ovi* OR cattle OR bovi* OR goat* OR capri* OR pig* OR porci* OR sui*)

Embu virus

(embu virus) AND (sheep OR ovi* OR cattle OR bovi* OR goat* OR capri* OR pig* OR porci* OR sui*)

Grey kangaroo poxvirus

(gr\$y kanagaroo poxvirus) AND (sheep OR ovi* OR cattle OR bovi* OR goat* OR capri* OR pig* OR porci* OR sui*)

Marmosetpox virus

(marmosetpox virus) AND (sheep OR ovi* OR cattle OR bovi* OR goat* OR capri* OR pig* OR porci* OR sui*)

Molluscum-like poxvirus

(molluscum-like poxvirus) AND (sheep OR ovi* OR cattle OR bovi* OR goat* OR capri* OR pig* OR porci* OR sui*)

Mule deer poxvirus

(mule deer poxvirus) AND (sheep OR ovi* OR cattle OR bovi* OR goat* OR capri* OR pig* OR porci* OR sui*)

Nile crocodile poxvirus

(nile crocodile poxvirus) AND (sheep OR ovi* OR cattle OR bovi* OR goat* OR capri* OR pig* OR porci* OR sui*)

Quokka poxvirus

(quokka poxvirus) AND (sheep OR ovi* OR cattle OR bovi* OR goat* OR capri* OR pig* OR porci* OR sui*)

Red kangaroo poxvirus

(red kangaroo poxvirus) AND (sheep OR ovi* OR cattle OR bovi* OR goat* OR capri* OR pig* OR porci* OR sui*)

Salanga poxvirus

(salanga poxvirus) AND (sheep OR ovi* OR cattle OR bovi* OR goat* OR capri* OR pig* OR porci* OR sui*)

Spectacled caiman poxvirus

(spectacled caiman poxvirus) AND (sheep OR ovi* OR cattle OR bovi* OR goat* OR capri* OR pig* OR porci* OR sui*)

Yoka poxvirus

(yoka poxvirus) AND (sheep OR ovi* OR cattle OR bovi* OR goat* OR capri* OR pig* OR porci* OR sui*)

Reoviridae

Orthoreovirus

Avian Orthoreovirus

(avian orthoreovirus) AND (sheep OR ovi* OR cattle OR bovi* OR goat* OR capri* OR pig* OR porci* OR sui*)

Baboon Orthoreovirus

(baboon orthoreovirus) AND (sheep OR ovi* OR cattle OR bovi* OR goat* OR capri* OR pig* OR porci* OR sui*)

Mammalian Orthoreovirus

(mammalian orthoreovirus) AND (sheep OR ovi* OR cattle OR bovi* OR goat* OR capri* OR pig* OR porci* OR sui*)

Nelson Bay Orthoreovirus

(nelson bay orthoreovirus) AND (sheep OR ovi* OR cattle OR bovi* OR goat* OR capri* OR pig* OR porci* OR sui*)

Reptilian Orthoreovirus

(reptilian orthoreovirus) AND (sheep OR ovi* OR cattle OR bovi* OR goat* OR capri* OR pig* OR porci* OR sui*)

Orbivirus

African Horse Sickness Virus

(african horse sickness virus) AND (sheep OR ovi* OR cattle OR bovi* OR goat* OR capri* OR pig* OR porci* OR sui*)

Bluetongue virus

((bluetongue virus) OR (BTV AND (reovir* OR orbivir*))) AND transmi*

((bluetongue virus) OR (BTV AND (reovir* OR orbivir*))) AND ((infect* OR isolat*) SAME human*)

Changuinola virus

((changuinola OR almeirim OR altamira OR caninde OR gurupi OR irituia OR jamanxi OR jari OR monte dourado OR ourem OR purus OR saraca) SAME virus) AND (sheep OR ovi* OR cattle OR bovi* OR goat* OR capri* OR pig* OR porci* OR sui*)

Chenuda virus

((chenuda OR baku OR essaouira OR huncho OR kala iris OR mono lake OR sixgun city) SAME virus) AND (sheep OR ovi* OR cattle OR bovi* OR goat* OR capri* OR pig* OR porci* OR sui*)

(((chenuda OR baku OR essaouira OR huncho OR kala iris OR mono lake OR sixgun city) SAME virus) OR ((BAKUV OR CNUV OR ESSV OR HUAV OR KIRV OR MLV OR SCV) AND (reovir* OR orbivir*))) AND transmi*

(((chenuda OR baku OR essaouira OR huncho OR kala iris OR mono lake OR sixgun city) SAME virus) OR ((BAKUV OR CNUV OR ESSV OR HUAV OR KIRV OR MLV OR SCV) AND (reovir* OR orbivir*))) AND (shed* OR detect*)

(((chenuda OR baku OR essaouira OR huncho OR kala iris OR mono lake OR sixgun city) SAME virus) OR ((BAKUV OR CNUV OR ESSV OR HUAV OR KIRV OR MLV OR SCV) AND (reovir* OR orbivir*))) AND ((infect* OR isolat*) SAME human*)

Chobar Gorge virus

((chobar gorge OR fomede) SAME virus) AND (sheep OR ovi* OR cattle OR bovi* OR goat* OR capri* OR pig* OR porci* OR sui*)

Corriparta virus

((corriparta OR acado OR jacareacanga) SAME virus) AND (sheep OR ovi* OR cattle OR bovi* OR goat* OR capri* OR pig* OR porci* OR sui*)

Epizootic hemorrhagic disease virus

((epizootic h\$emorrhagic disease OR ibaraki) SAME virus) AND (sheep OR ovi* OR cattle OR bovi* OR goat* OR capri* OR pig* OR porci* OR sui*)

(((epizootic h\$emorrhagic disease OR ibaraki) SAME virus) OR ((EHDV OR IBAV) AND (reovir* OR orbivir*))) AND transmi*

(((epizootic h\$emorrhagic disease OR ibaraki) SAME virus) OR ((EHDV OR IBAV) AND (reovir* OR orbivir*))) AND ((infect* OR isolat*) SAME human*)

Equine encephalosis virus

(equine encephalosis virus) AND (sheep OR ovi* OR cattle OR bovi* OR goat* OR capri* OR pig* OR porci* OR sui*)

Eubenangee virus

((eubenangee OR ngoupe OR pata OR tilligerry) SAME virus) AND (sheep OR ovi* OR cattle OR bovi* OR goat* OR capri* OR pig* OR porci* OR sui*)

Ieri virus

((ieri OR gomoka OR arkonam) SAME virus) AND (sheep OR ovi* OR cattle OR bovi* OR goat* OR capri* OR pig* OR porci* OR sui*)

Great Island virus

((above maiden OR arbroath OR bauline OR broadhaven OR cape wrath OR colony OR ellidaey OR foula OR great island OR great saltee island OR grimsey OR inner farne OR kemerovo OR kenai OR kharagysh OR lipovnik OR lundy OR maiden OR mill door OR mykines OR north clett OR north end OR nugget OR okhotskiy OR poovoot OR rost island OR st abb's head OR shiant islands OR thormodseyjarlettur OR tillamook OR tindholmur OR tribec OR vearoy OR wexford OR yaquina head) SAME virus) AND (sheep OR ovi* OR cattle OR bovi* OR goat* OR capri* OR pig* OR porci* OR sui*)

((above maiden OR arbroath OR bauline OR broadhaven OR cape wrath OR colony OR ellidaey OR foula OR great island OR great saltee island OR grimsey OR inner farne OR

kemerovo OR kenai OR kharagysh OR lipovnik OR lundy OR maiden OR mill door OR mykines OR north clett OR north end OR nugget OR okhotskiy OR poovoot OR rost island OR st abb's head OR shiant islands OR thormodseyjarlettur OR tillamook OR tindholmur OR tribec OR vearoy OR wexford OR yaquina head) SAME virus) AND transmi*

((ABMV OR ABRV OR BAUV OR BRDV OR CWV OR COYV OR CBNV OR ELLV OR FOUV OR GIV OR GSIV OR FSYV OR INFV OR KEMV OR KENV OR KHAV OR LIPV OR LUNV OR MDNV OR MDRV OR MYKV OR NCLV OR NEDV OR NUGV OR OKHV OR POOV OR RSTV OR SAHV OR SHIV OR THRV OR TLMV OR TDMV OR TRBV OR VAEV OR WEXV OR YHV) AND (reovir* OR orbivir*)) AND transmi*

((above maiden OR arbroath OR bauline OR broadhaven OR cape wrath OR colony OR ellidaey OR foula OR great island OR great saltee island OR grimsey OR inner farne OR kemerovo OR kenai OR kharagysh OR lipovnik OR lundy OR maiden OR mill door OR mykines OR north clett OR north end OR nugget OR okhotskiy OR poovoot OR rost island OR st abb's head OR shiant islands OR thormodseyjarlettur OR tillamook OR tindholmur OR tribec OR vearoy OR wexford OR yaquina head) SAME virus) AND (shed* OR detect*)

((ABMV OR ABRV OR BAUV OR BRDV OR CWV OR COYV OR CBNV OR ELLV OR FOUV OR GIV OR GSIV OR FSYV OR INFV OR KEMV OR KENV OR KHAV OR LIPV OR LUNV OR MDNV OR MDRV OR MYKV OR NCLV OR NEDV OR NUGV OR OKHV OR POOV OR RSTV OR SAHV OR SHIV OR THRV OR TLMV OR TDMV OR TRBV OR VAEV OR WEXV OR YHV) AND (reovir* OR orbivir*)) AND (shed* OR detect*)

((above maiden OR arbroath OR bauline OR broadhaven OR cape wrath OR colony OR ellidaey OR foula OR great island OR great saltee island OR grimsey OR inner farne OR kemerovo OR kenai OR kharagysh OR lipovnik OR lundy OR maiden OR mill door OR mykines OR north clett OR north end OR nugget OR okhotskiy OR poovoot OR rost island OR st abb's head OR shiant islands OR thormodseyjarlettur OR tillamook OR tindholmur OR tribec OR vearoy OR wexford OR yaquina head) SAME virus) AND ((infect* OR isolat*) SAME human*)

((ABMV OR ABRV OR BAUV OR BRDV OR CWV OR COYV OR CBNV OR ELLV OR FOUV OR GIV OR GSIV OR FSYV OR INFV OR KEMV OR KENV OR KHAV OR LIPV OR LUNV OR MDNV OR MDRV OR MYKV OR NCLV OR NEDV OR NUGV OR OKHV OR POOV OR RSTV OR SAHV OR SHIV OR THRV OR TLMV OR TDMV OR TRBV OR VAEV OR WEXV OR YHV) AND (reovir* OR orbivir*)) AND ((infect* OR isolat*) SAME human*)

Lebombo virus

(lebombo virus) AND (sheep OR ovi* OR cattle OR bovi* OR goat* OR capri* OR pig* OR porci* OR sui*)

Orungo virus

(orungo virus) AND (sheep OR ovi* OR cattle OR bovi* OR goat* OR capri* OR pig* OR porci* OR sui*)

((orungo virus) OR ((ORUV) AND (reovir* OR orbivir*))) AND transmi*

((orungo virus) OR ((ORUV) AND (reovir* OR orbivir*))) AND (shed* OR detect*)

((orungo virus) OR ((ORUV) AND (reovir* OR orbivir*))) AND ((infect* OR isolat*) SAME human*)

Palyam virus

((palyam virus) OR (abadina virus) OR (bunyip creek virus) OR (CSIRO village virus) OR (d'aguilar virus) OR (gweru virus) OR (kasba virus) OR (chuzan virus) OR (kindia virus) OR (marrakai virus) OR (marondera virus) OR (nyabira virus) OR (petevo virus) OR (vellore virus)) AND (sheep OR ovi* OR cattle OR bovi* OR goat* OR capri* OR pig* OR porci* OR sui*)

(((palyam virus) OR (abadina virus) OR (bunyip creek virus) OR (CSIRO village virus) OR (d'aguilar virus) OR (gweru virus) OR (kasba virus) OR (chuzan virus) OR (kindia virus) OR (marrakai virus) OR (marondera virus) OR (nyabira virus) OR (petevo virus) OR (vellore virus)) OR ((ABAV OR BCV OR CVGV OR DAGV OR GWV OR KASV OR KINV OR MARV OR MRDV OR NYAV OR PALV OR PETV OR VELV) AND (reovir* OR orbivir*))) AND transmi*

(((palyam virus) OR (abadina virus) OR (bunyip creek virus) OR (CSIRO village virus) OR (d'aguilar virus) OR (gweru virus) OR (kasba virus) OR (chuzan virus) OR (kindia virus) OR (marrakai virus) OR (marondera virus) OR (nyabira virus) OR (petevo virus) OR (vellore virus)) OR ((ABAV OR BCV OR CVGV OR DAGV OR GWV OR KASV OR KINV OR MARV OR MRDV OR NYAV OR PALV OR PETV OR VELV) AND (reovir* OR orbivir*))) AND (shed* OR detect*)

(((palyam virus) OR (abadina virus) OR (bunyip creek virus) OR (CSIRO village virus) OR (d'aguilar virus) OR (gweru virus) OR (kasba virus) OR (chuzan virus) OR (kindia virus) OR (marrakai virus) OR (marondera virus) OR (nyabira virus) OR (petevo virus) OR (vellore virus)) OR ((ABAV OR BCV OR CVGV OR DAGV OR GWV OR KASV OR KINV OR MARV OR MRDV OR NYAV OR PALV OR PETV OR VELV) AND (reovir* OR orbivir*))) AND ((infect* OR isolat*) SAME human*)

Peruvian horse sickness virus

(peruvian horse sickness virus) AND (sheep OR ovi* OR cattle OR bovi* OR goat* OR capri* OR pig* OR porci* OR sui*)

St Croix river virus

(st croix river virus) AND (sheep OR ovi* OR cattle OR bovi* OR goat* OR capri* OR pig* OR porci* OR sui*)

Umatilla virus

((umatilla virus) OR (llano seco virus) OR (minnal virus) OR (netivot virus)) AND (sheep OR ovi* OR cattle OR bovi* OR goat* OR capri* OR pig* OR porci* OR sui*)

Wad Medani virus

((seletar virus) OR (wad medani virus)) AND (sheep OR ovi* OR cattle OR bovi* OR goat* OR capri* OR pig* OR porci* OR sui*)

Wallal virus

((wallal virus) OR (mudjinbarry virus)) AND (sheep OR ovi* OR cattle OR bovi* OR goat* OR capri* OR pig* OR porci* OR sui*)

Warrego virus

((warrego virus) OR (mitchell river virus)) AND (sheep OR ovi* OR cattle OR bovi* OR goat* OR capri* OR pig* OR porci* OR sui*)

Wongorr virus

((wongorr virus) OR (picola virus) OR (paroo river virus)) AND (sheep OR ovi* OR cattle OR bovi* OR goat* OR capri* OR pig* OR porci* OR sui*)

Andasibe virus

(andasibe virus) AND (sheep OR ovi* OR cattle OR bovi* OR goat* OR capri* OR pig* OR porci* OR sui*)

Codajas virus

(codajas virus) AND (sheep OR ovi* OR cattle OR bovi* OR goat* OR capri* OR pig* OR porci* OR sui*)

Ife virus

(ife virus) AND (sheep OR ovi* OR cattle OR bovi* OR goat* OR capri* OR pig* OR porci* OR sui*)

Itupiranga virus

(itupiranga virus) AND (sheep OR ovi* OR cattle OR bovi* OR goat* OR capri* OR pig* OR porci* OR sui*)

Japanaut virus

(japanaut virus) AND (sheep OR ovi* OR cattle OR bovi* OR goat* OR capri* OR pig* OR porci* OR sui*)

Kammavanpettai virus

(kammavanpettai virus) AND (sheep OR ovi* OR cattle OR bovi* OR goat* OR capri* OR pig* OR porci* OR sui*)

Lake Clarendon virus

(lake clarendon virus) AND (sheep OR ovi* OR cattle OR bovi* OR goat* OR capri* OR pig* OR porci* OR sui*)

Matucare virus

(matucare virus) AND (sheep OR ovi* OR cattle OR bovi* OR goat* OR capri* OR pig* OR porci* OR sui*)

Tembe virus

(tembe virus) AND (sheep OR ovi* OR cattle OR bovi* OR goat* OR capri* OR pig* OR porci* OR sui*)

Tracambe virus

(tracambe virus) AND (sheep OR ovi* OR cattle OR bovi* OR goat* OR capri* OR pig* OR porci* OR sui*)

Yunnan orbivirus

(yunnan orbivirus) AND (sheep OR ovi* OR cattle OR bovi* OR goat* OR capri* OR pig* OR porci* OR sui*)

Rotavirus

Rotavirus A

((rotavirus SAME A) OR (simian rotavirus)) AND (sheep OR ovi* OR cattle OR bovi* OR goat* OR capri* OR pig* OR porci* OR sui*)

[NOTE: next search joined to previous search] (((rotavirus SAME A) OR (simian rotavirus)) OR ((SiRV OR (RV SAME A)) AND (reovir* OR rotavir*))) AND transmi* NOT "porcine transmissible"

(((rotavirus SAME A) OR (simian rotavirus)) OR ((SiRV OR (RV SAME A)) AND (reovir* OR rotavir*))) AND (shed* OR detect*)

(((rotavirus SAME A) OR (simian rotavirus)) OR ((SiRV OR (RV SAME A)) AND (reovir* OR rotavir*))) AND ((infect* OR isolat*) SAME human*) NOT "human rotavirus"

Rotavirus B

(rotavirus SAME B) AND (sheep OR ovi* OR cattle OR bovi* OR goat* OR capri* OR pig* OR porci* OR sui*)

[NOTE: next search joined to previous search]

(((rotavirus SAME B)) OR (((RV SAME B)) AND (reovir* OR rotavir*))) AND transmi*

```
[NOTE: next search joined to SGCP search] (((rotavirus SAME B)) OR (((RV SAME B)) AND (reovir* OR rotavir*))) AND (shed* OR detect*)
```

(((rotavirus SAME B)) OR (((RV SAME B)) AND (reovir* OR rotavir*))) AND ((infect* OR isolat*) SAME human*)

Rotavirus C

((rotavirus SAME C) OR (human rotavirus)) AND (sheep OR ovi* OR cattle OR bovi* OR goat* OR capri* OR pig* OR porci* OR sui*)

[NOTE: next search joined to previous search] (((rotavirus SAME C) OR (human rotavirus)) OR (((HRV OR RV) SAME C) AND (reovir* OR rotavir*))) AND transmi*

[NOTE: next search joined to SGCP search] (((rotavirus SAME C) OR (human rotavirus)) OR (((HRV OR RV) SAME C) AND (reovir* OR rotavir*))) AND (shed* OR detect*)

(((rotavirus SAME C)) OR (((HRV OR RV) SAME C) AND (reovir* OR rotavir*))) AND ((infect* OR isolat*) SAME human*)

Rotavirus D

((rotavirus SAME D) OR ((chicken rotavirus) SAME D)) AND (sheep OR ovi* OR cattle OR bovi* OR goat* OR capri* OR pig* OR porci* OR sui*)

Rotavirus E

((rotavirus SAME E) OR (((PoRV OR RV) SAME E) AND (reovir* OR rotavir*))) AND transmi*

((rotavirus SAME group SAME E) OR (((PoRV OR RV) SAME E) AND (reovir* OR rotavir*))) AND (shed* OR detect*)

((rotavirus SAME group SAME E) OR (((PoRV OR RV) SAME E) AND (reovir* OR rotavir*))) AND ((infect* OR isolat*) SAME human*)

Rotavirus F

((rotavirus SAME F) OR ((chicken rotavirus) SAME F)) AND (sheep OR ovi* OR cattle OR bovi* OR goat* OR capri* OR pig* OR porci* OR sui*)

Rotavirus G

((rotavirus SAME group SAME G) OR ((chicken rotavirus) SAME G)) AND (sheep OR ovi* OR cattle OR bovi* OR goat* OR capri* OR pig* OR porci* OR sui*)

Coltivirus

Colorado Tick Fever Virus

((california hare OR colorado tick fever) SAME virus) AND (sheep OR ovi* OR cattle OR bovi* OR goat* OR capri* OR pig* OR porci* OR sui*)

Eyach virus

(eyach virus) AND (sheep OR ovi* OR cattle OR bovi* OR goat* OR capri* OR pig* OR porci* OR sui*)

Salmon River virus

(salmon river virus) AND (sheep OR ovi* OR cattle OR bovi* OR goat* OR capri* OR pig* OR porci* OR sui*)

Seadornavirus

Banna virus

(banna virus) AND (sheep OR ovi* OR cattle OR bovi* OR goat* OR capri* OR pig* OR porci* OR sui*)

Kadipiro virus

(kadipiro virus) AND (sheep OR ovi* OR cattle OR bovi* OR goat* OR capri* OR pig* OR porci* OR sui*)

Liao Ning virus

(liao ning virus) AND (sheep OR ovi* OR cattle OR bovi* OR goat* OR capri* OR pig* OR porci* OR sui*)

Aquareovirus

This genus is not known to infect mammalian hosts.

Retroviridae

Alpharetrovirus

Avian leukosis virus

((avian leukosis) SAME virus) AND (sheep OR ovi* OR cattle OR bovi* OR goat* OR capri* OR pig* OR porci* OR sui*) NOT (oviduct* OR oviposi*)

Rous sarcoma virus

(rous sarcoma virus) AND (sheep OR ovi* OR cattle OR bovi* OR goat* OR capri* OR pig* OR porci* OR sui*) NOT "guinea pig*" NOT (cell OR fibroblast*)

[Additional members of this genus are replication-defective and are therefore excluded from the database.]

Betaretrovirus

Jaagsiekte sheep retrovirus

(((jaagsikete sheep retrovirus) OR (ovine pulmonary adenocarcinoma virus)) OR ((JSRV) AND (retrovir* OR betaretrovir* OR orthoretrovir*))) AND transmi*

((rotavirus SAME group SAME E) OR (((PoRV OR RV) SAME E) AND (reovir* OR rotavir*))) AND ((infect* OR isolat*) SAME human*)

Langur virus

(langur virus) AND (sheep OR ovi* OR cattle OR bovi* OR goat* OR capri* OR pig* OR porci* OR sui*)

Mason-Pfizer monkey virus

((mason pfizer monkey virus) OR ("simian retrovirus" SAME (1 OR 2))) AND (sheep OR ovi* OR cattle OR bovi* OR goat* OR capri* OR pig* OR porci* OR sui*)

Mouse mammary tumor virus

("mouse mammary tumor virus") AND (sheep OR ovi* OR cattle OR bovi* OR goat* OR capri* OR pig* OR porci* OR sui*)

Squirrel monkey retrovirus

(squirrel monkey retrovirus) AND (sheep OR ovi* OR cattle OR bovi* OR goat* OR capri* OR pig* OR porci* OR sui*)

Gammaretrovirus

Feline leukemia virus

("feline leukemia virus") AND (sheep OR ovi* OR cattle OR bovi* OR goat* OR capri* OR pig* OR porci* OR sui*)

Gibbon ape leukemia virus

("gibbon ape leukemia virus") AND (sheep OR ovi* OR cattle OR bovi* OR goat* OR capri* OR pig* OR porci* OR sui*)

Guinea pig type-C oncovirus

(((guinea pig) SAME C) SAME oncovirus) AND (sheep OR ovi* OR cattle OR bovi* OR goat* OR capri* OR porci* OR sui*)

Murine leukemia virus

("murine leukemia virus") AND (sheep OR ovi* OR cattle OR bovi* OR goat* OR capri* OR pig* OR porci* OR sui*) [title only]

Porcine type-C oncovirus

((porcine type C oncovirus) OR ((POCV) AND (retrovir* OR gammaretrovir* OR orthoretrovir*))) AND transmi*

((porcine type C oncovirus) OR ((POCV) AND (retrovir* OR gammaretrovir* OR orthoretrovir*))) AND (shed* OR detect*)

((porcine type C oncovirus) OR ((POCV) AND (retrovir* OR gammaretrovir* OR orthoretrovir*))) AND ((infect* OR isolat*) SAME human*)

Viper retrovirus

(viper retrovirus) AND (sheep OR ovi* OR cattle OR bovi* OR goat* OR capri* OR pig* OR porci* OR sui*)

Chick syncytial virus

(chick syncytial virus) AND (sheep OR ovi* OR cattle OR bovi* OR goat* OR capri* OR pig* OR porci* OR sui*)

Reticuloendotheliosis virus

(reticuloendotheliosis virus) AND (sheep OR ovi* OR cattle OR bovi* OR goat* OR capri* OR pig* OR porci* OR sui*) NOT pigeon*

Trager duck spleen necrosis virus

(trager duck spleen necrosis virus) AND (sheep OR ovi* OR cattle OR bovi* OR goat* OR capri* OR pig* OR porci* OR sui*)

[Additional members of this genus are replication-defective and are therefore excluded from the database.]

Deltaretrovirus

Bovine leukemia virus

((bovine leukemia virus) OR ((BLV) AND (retrovir* OR deltaretrovir* OR orthoretrovir*))) AND transmi*

((bovine leukemia virus) OR ((BLV) AND (retrovir* OR deltaretrovir* OR orthoretrovir*))) AND ((infect* OR isolat*) SAME human*)

Primate T-lymphotropic virus 1

((primate OR simian OR human) SAME (t-lymphotrophic virus) SAME 1) AND (sheep OR ovi* OR cattle OR bovi* OR goat* OR capri* OR pig* OR porci* OR sui*)

Primate T-lymphotropic virus 2

((human OR primate OR simian) SAME (t-lymphotrophic virus) SAME (2 OR PP)) AND (sheep OR ovi* OR cattle OR bovi* OR goat* OR capri* OR pig* OR porci* OR sui*)

Primate T-lymphotropic virus 3

((primate OR simian) SAME (t-lymphotrophic virus) SAME (3 OR L)) AND (sheep OR ovi* OR cattle OR bovi* OR goat* OR capri* OR pig* OR porci* OR sui*)

Epsilonretrovirus

Walleye dermal sarcoma virus

(walleye dermal sarcoma virus) AND (sheep OR ovi* OR cattle OR bovi* OR goat* OR capri* OR pig* OR porci* OR sui*)

Walleye epidermal hyperplasia virus 1

((walleye epidermal hyperplasia virus) SAME 1) AND (sheep OR ovi* OR cattle OR bovi* OR goat* OR capri* OR pig* OR porci* OR sui*)

Walleye epidermal hyperplasia virus 2

((walleye epidermal hyperplasia virus) SAME 2) AND (sheep OR ovi* OR cattle OR bovi* OR goat* OR capri* OR pig* OR porci* OR sui*)

Perch hyperplasia virus

(perch hyperplasia virus) AND (sheep OR ovi* OR cattle OR bovi* OR goat* OR capri* OR pig* OR porci* OR sui*)

Snakehead retrovirus

(snakehead retrovirus) AND (sheep OR ovi* OR cattle OR bovi* OR goat* OR capri* OR pig* OR porci* OR sui*)

Lentivirus

Bovine immunodeficiency virus

(("bovine immunodeficiency virus") OR ((BIV) AND (retrovir* OR lentivir* OR orthoretrovir*))) AND transmi*

(("bovine immunodeficiency virus") OR ((BIV) AND (retrovir* OR lentivir* OR orthoretrovir*))) AND ((infect* OR isolat*) SAME human*)

Equine infectious aneamia virus

("equine infectious an\$emia virus") AND (sheep OR ovi* OR cattle OR bovi* OR goat* OR capri* OR pig* OR porci* OR sui*)

Feline immunodeficiency virus

("feline immunodeficiency virus") AND (sheep OR ovi* OR cattle OR bovi* OR goat* OR capri* OR pig* OR porci* OR sui*) NOT suit*

Puma lentivirus

(puma lentivirus) AND (sheep OR ovi* OR cattle OR bovi* OR goat* OR capri* OR pig* OR porci* OR sui*)

Caprine arthritis encephalitis virus

(("caprine arthritis encephalitis virus") OR ((CAEV) AND (retrovir* OR lentivir* OR orthoretrovir*))) AND transmi*

(("caprine arthritis encephalitis virus") OR ((CAEV) AND (retrovir* OR lentivir* OR orthoretrovir*))) AND ((infect* OR isolat*) SAME human*)

Visna/maedi virus

((visna SAME maedi SAME virus) OR ((VISNA) AND (retrovir* OR lentivir* OR orthoretrovir*))) AND transmi*

((visna SAME maedi SAME virus) OR ((VISNA) AND (retrovir* OR lentivir* OR orthoretrovir*))) AND ((infect* OR isolat*) SAME human*)

Human immunodeficiency virus 1

[Considered to be maintained in humans.]

Human immunodeficiency virus 2

[Considered to be maintained in humans.]

Simian immunodeficiency virus

("simian immunodeficiency virus") AND (sheep OR ovi* OR cattle OR bovi* OR goat* OR capri* OR pig* OR porci* OR sui*) NOT macaque*

Spumavirus

African green monkey simian foamy virus

("african green monkey simian foamy virus" OR ("simian foamy virus" SAME 3)) AND (sheep OR ovi* OR cattle OR bovi* OR goat* OR capri* OR pig* OR porci* OR sui*)

Macaque simian foamy virus

("macaque simian foamy virus" OR ("simian foamy virus" SAME 1)) AND (sheep OR ovi* OR cattle OR bovi* OR goat* OR capri* OR pig* OR porci* OR sui*)

Simian foamy virus

("simian foamy virus") AND (sheep OR ovi* OR cattle OR bovi* OR goat* OR capri* OR pig* OR porci* OR sui*)

Bovine foamy virus

((bovine foamy virus) OR ("bovine syncytial virus") OR ((BFV OR BSV) AND (retrovir* OR spumaretrovir* OR spumavir*))) AND transmi*

((bovine foamy virus) OR ("bovine syncytial virus") OR ((BFV OR BSV) AND (retrovir* OR spumaretrovir* OR spumavir*))) AND (shed* OR detect*)

((bovine foamy virus) OR ("bovine syncytial virus") OR ((BFV OR BSV) AND (retrovir* OR spumaretrovir* OR spumavir*))) AND ((infect* OR isolat*) SAME human*)

Equine foamy virus

(equine foamy virus) AND (sheep OR ovi* OR cattle OR bovi* OR goat* OR capri* OR pig* OR porci* OR sui*)

Feline foamy virus

(feline foamy virus) AND (sheep OR ovi* OR cattle OR bovi* OR goat* OR capri* OR pig* OR porci* OR sui*)

Rhabdoviridae

Vesiculovirus

Carajas virus

(carajas virus) AND (sheep OR ovi* OR cattle OR bovi* OR goat* OR capri* OR pig* OR porci* OR sui*)

Chandipura virus

(chandipura virus) AND (sheep OR ovi* OR cattle OR bovi* OR goat* OR capri* OR pig* OR porci* OR sui*)

((chandipura virus) OR ((CHPV) AND (rhabdovir* OR vesiculovir*))) AND transmi*

((chandipura virus) OR ((CHPV) AND (rhabdovir* OR vesiculovir*))) AND (shed* OR detect*)

((chandipura virus) OR ((CHPV) AND (rhabdovir* OR vesiculovir*))) AND ((infect* OR isolat*) SAME human*)

Cocal virus

(cocal virus) AND (sheep OR ovi* OR cattle OR bovi* OR goat* OR capri* OR pig* OR porci* OR sui*)

Isfahan virus

(isfahan virus) AND (sheep OR ovi* OR cattle OR bovi* OR goat* OR capri* OR pig* OR porci* OR sui*)

Maraba virus

(maraba virus) AND (sheep OR ovi* OR cattle OR bovi* OR goat* OR capri* OR pig* OR porci* OR sui*)

Piry virus

(piry virus) AND (sheep OR ovi* OR cattle OR bovi* OR goat* OR capri* OR pig* OR porci* OR sui*)

Vesicular stomatitis Alagoas virus

(vesicular stomatitis alagoas virus) AND (sheep OR ovi* OR cattle OR bovi* OR goat* OR capri* OR pig* OR porci* OR sui*)

Vesicular stomatitis Indiana virus

(vesicular stomatitis indiana virus) AND (sheep OR ovi* OR cattle OR bovi* OR goat* OR capri* OR pig* OR porci* OR sui*)

((vesicular stomatitis indiana virus) OR ((VSIV) AND (rhabdovir* OR vesiculovir*))) AND transmi*

((vesicular stomatitis indiana virus) OR ((VSIV) AND (rhabdovir* OR vesiculovir*))) AND ((infect* OR isolat*) SAME human*)

Vesicular stomatitis New Jersey virus

((vesicular stomatitis new jersey virus) OR ((VSNJV) AND (rhabdovir* OR vesiculovir*))) AND transmi*

((vesicular stomatitis new jersey virus) OR ((VSNJV) AND (rhabdovir* OR vesiculovir*))) AND ((infect* OR isolat*) SAME human*)

BeAn 157575 virus

("bean virus") AND (sheep OR ovi* OR cattle OR bovi* OR goat* OR capri* OR pig* OR porci* OR sui*)

Boteke virus

(boteke virus) AND (sheep OR ovi* OR cattle OR bovi* OR goat* OR capri* OR pig* OR porci* OR sui*)

Calchaqui virus

(calchaqui virus) AND (sheep OR ovi* OR cattle OR bovi* OR goat* OR capri* OR pig* OR porci* OR sui*)

Eel virus American

(eel virus american) AND (sheep OR ovi* OR cattle OR bovi* OR goat* OR capri* OR pig* OR porci* OR sui*)

Gray Lodge virus

(gr\$y lodge virus) AND (sheep OR ovi* OR cattle OR bovi* OR goat* OR capri* OR pig* OR porci* OR sui*)

Jurona virus

(jurona virus) AND (sheep OR ovi* OR cattle OR bovi* OR goat* OR capri* OR pig* OR porci* OR sui*)

Klamath virus

(klamath virus) AND (sheep OR ovi* OR cattle OR bovi* OR goat* OR capri* OR pig* OR porci* OR sui*)

Kwatta virus

(kwatta virus) AND (sheep OR ovi* OR cattle OR bovi* OR goat* OR capri* OR pig* OR porci* OR sui*)

La Joya virus

(la joya virus) AND (sheep OR ovi* OR cattle OR bovi* OR goat* OR capri* OR pig* OR porci* OR sui*)

Malpais Spring virus

(malpais spring virus) AND (sheep OR ovi* OR cattle OR bovi* OR goat* OR capri* OR pig* OR porci* OR sui*)

Mount Elgon bat virus

(mount elgon bat virus) AND (sheep OR ovi* OR cattle OR bovi* OR goat* OR capri* OR pig* OR porci* OR sui*)

Perinet virus

(perinet virus) AND (sheep OR ovi* OR cattle OR bovi* OR goat* OR capri* OR pig* OR porci* OR sui*)

Pike fry rhabdovirus

((pike fry rhabdovirus) OR (grass carp rhabdovirus)) AND (sheep OR ovi* OR cattle OR bovi* OR goat* OR capri* OR pig* OR porci* OR sui*)

Porton virus

(porton virus) AND (sheep OR ovi* OR cattle OR bovi* OR goat* OR capri* OR pig* OR porci* OR sui*)

Radi virus

(radi virus) AND (sheep OR ovi* OR cattle OR bovi* OR goat* OR capri* OR pig* OR porci* OR sui*)

Spring viremia of carp virus

(spring vir\$emia of carp virus) AND (sheep OR ovi* OR cattle OR bovi* OR goat* OR capri* OR pig* OR porci* OR sui*)

Tupaia virus

("tupaia virus") AND (sheep OR ovi* OR cattle OR bovi* OR goat* OR capri* OR pig* OR porci* OR sui*)

Ulcerative disease rhabdovirus

(ulcerative disease rhabdovirus) AND (sheep OR ovi* OR cattle OR bovi* OR goat* OR capri* OR pig* OR porci* OR sui*)

Yug Bogdanovac virus

(yug bogdanovac virus) AND (sheep OR ovi* OR cattle OR bovi* OR goat* OR capri* OR pig* OR porci* OR sui*)

Lyssavirus

Australian bat lyssavirus

(australian bat lyssavirus) AND (sheep OR ovi* OR cattle OR bovi* OR goat* OR capri* OR pig* OR porci* OR sui*)

Duvenhage virus

(duvenhage virus) AND (sheep OR ovi* OR cattle OR bovi* OR goat* OR capri* OR pig* OR porci* OR sui*)

European bat lyssavirus 1

((european bat lyssavirus) SAME 1) AND (sheep OR ovi* OR cattle OR bovi* OR goat* OR capri* OR pig* OR porci* OR sui*)

(((european bat lyssavirus) SAME 1) OR ((EBLV SAME 1) AND (rhabdovir* OR lyssavir*))) AND transmi*

(((european bat lyssavirus) SAME 1) OR ((EBLV SAME 1) AND (rhabdovir* OR lyssavir*))) AND (shed* OR detect*)

(((european bat lyssavirus) SAME 1) OR ((EBLV SAME 1) AND (rhabdovir* OR lyssavir*))) AND ((infect* OR isolat*) SAME human*)

European bat lyssavirus 2

((european bat lyssavirus) SAME 2) AND (sheep OR ovi* OR cattle OR bovi* OR goat* OR capri* OR pig* OR porci* OR sui*)

Lagos bat virus

(lagos bat virus) AND (sheep OR ovi* OR cattle OR bovi* OR goat* OR capri* OR pig* OR porci* OR sui*)

Mokola virus

(mokola virus) AND (sheep OR ovi* OR cattle OR bovi* OR goat* OR capri* OR pig* OR porci* OR sui*)

Rabies virus

(rabies virus) AND (sheep OR ovi* OR cattle OR bovi* OR goat* OR capri* OR pig* OR porci* OR sui*)

[NOTE: next search joined to previous search] ((rabies virus) OR ((RV OR RABV) AND (rhabdovir* OR lyssavir*))) AND transmi*

((rabies virus) OR ((RV OR RABV) AND (rhabdovir* OR lyssavir*))) AND shed*

[human infection search not deemed necessary]

Rochambeau virus

(rochambeau virus) AND (sheep OR ovi* OR cattle OR bovi* OR goat* OR capri* OR pig* OR porci* OR sui*)

Aravan virus

(aravan virus) AND (sheep OR ovi* OR cattle OR bovi* OR goat* OR capri* OR pig* OR porci* OR sui*)

Khujand virus

(khujand virus) AND (sheep OR ovi* OR cattle OR bovi* OR goat* OR capri* OR pig* OR porci* OR sui*)

Irkut virus

(irkut virus) AND (sheep OR ovi* OR cattle OR bovi* OR goat* OR capri* OR pig* OR porci* OR sui*)

West Caucasian bat virus

(west caucasian bat virus) AND (sheep OR ovi* OR cattle OR bovi* OR goat* OR capri* OR pig* OR porci* OR sui*)

Ephemerovirus

[Note: The 8th report of the ICTV states that Adelaide River virus and Berrimah virus have been isolated from cattle; however no primary references to this effect were found. These species have therefore not been included in the database. The reasoning here is that if evidence of cattle infection has not been documented in the literature in a genus where cattle are the primary host, evidence of human infection is unlikely to have been documented in the literature and no inference can be drawn from failure to find documentation under these circumstances.]

Adelaide River virus

(adelaide river virus) AND (sheep OR ovi* OR cattle OR bovi* OR goat* OR capri* OR pig* OR porci* OR sui*)

Berrimah virus

(berrimah virus) AND (sheep OR ovi* OR cattle OR bovi* OR goat* OR capri* OR pig* OR porci* OR sui*)

Bovine ephemeral fever virus

((bovine ephemeral fever virus) OR ((BEFV) AND (rhabdovir* OR ephemerovir*))) AND transmi*

((bovine ephemeral fever virus) OR ((BEFV) AND (rhabdovir* OR ephemerovir*))) AND (shed* OR detect*)

((bovine ephemeral fever virus) OR ((BEFV) AND (rhabdovir* OR ephemerovir*))) AND ((infect* OR isolat*) SAME human*)

Kimberly virus

(kimberly virus) AND (sheep OR ovi* OR cattle OR bovi* OR goat* OR capri* OR pig* OR porci* OR sui*)

Malakal virus

(malakal virus) AND (sheep OR ovi* OR cattle OR bovi* OR goat* OR capri* OR pig* OR porci* OR sui*)

Puchong virus

(puchong virus) AND (sheep OR ovi* OR cattle OR bovi* OR goat* OR capri* OR pig* OR porci* OR sui*)

[Unassigned viruses]

Bahia Grande virus [serogroup]

(("bahia grande" OR "muir springs" OR "reed ranch") SAME virus) AND (sheep OR ovi* OR cattle OR bovi* OR goat* OR capri* OR pig* OR porci* OR sui*)

Hart Park virus [serogroup]

(("hart park" OR flanders OR kamese OR masqueiro OR mossuril) SAME virus) AND (sheep OR ovi* OR cattle OR bovi* OR goat* OR capri* OR pig* OR porci* OR sui*)

Kern Canyon virus [serogroup]

(("kern canyon" OR barur OR fukoka OR nkolbisson) SAME virus) AND (sheep OR ovi* OR cattle OR bovi* OR goat* OR capri* OR pig* OR porci* OR sui*)

((fukoka virus) OR ((FUKAV) AND (rhabdovir*))) AND transmi*

((fukoka virus) OR ((FUKAV) AND (rhabdovir*))) AND (shed* OR detect*)

((fukoka virus) OR ((FUKAV) AND (rhabdovir*))) AND ((infect* OR isolat*) SAME human*)

Le Dantec virus [serogroup]

(("le dantec" OR keuraliba) SAME virus) AND (sheep OR ovi* OR cattle OR bovi* OR goat* OR capri* OR pig* OR porci* OR sui*)

Sawgrass virus [serogroup]

(("new minto" OR sawgrass OR connecticut) SAME virus) AND (sheep OR ovi* OR cattle OR bovi* OR goat* OR capri* OR pig* OR porci* OR sui*)

Timbo virus [serogroup]

(("sena madureira" OR schaco OR timbo) SAME virus) AND (sheep OR ovi* OR cattle OR bovi* OR goat* OR capri* OR pig* OR porci* OR sui*)

Almpiwar virus

(almpiwar virus) AND (sheep OR ovi* OR cattle OR bovi* OR goat* OR capri* OR pig* OR porci* OR sui*)

Aruac virus

(aruac virus) AND (sheep OR ovi* OR cattle OR bovi* OR goat* OR capri* OR pig* OR porci* OR sui*)

Bangoran virus

(bangoran virus) AND (sheep OR ovi* OR cattle OR bovi* OR goat* OR capri* OR pig* OR porci* OR sui*)

Bimbo virus

(bimbo virus) AND (sheep OR ovi* OR cattle OR bovi* OR goat* OR capri* OR pig* OR porci* OR sui*)

Bivens Arm virus

(bivens arm virus) AND (sheep OR ovi* OR cattle OR bovi* OR goat* OR capri* OR pig* OR porci* OR sui*)

((bivens arm virus) OR ((BAV) AND (rhabdovir*))) AND transmi*

((bivens arm virus) OR ((BAV) AND (rhabdovir*))) AND (shed* OR detect*)

((bivens arm virus) OR ((BAV) AND (rhabdovir*))) AND ((infect* OR isolat*) SAME human*)

Blue crab virus

(blue crab virus) AND (sheep OR ovi* OR cattle OR bovi* OR goat* OR capri* OR pig* OR porci* OR sui*)

Charleville virus

(charleville virus) AND (sheep OR ovi* OR cattle OR bovi* OR goat* OR capri* OR pig* OR porci* OR sui*)

Coastal Plains virus

(coastal plains virus) AND (sheep OR ovi* OR cattle OR bovi* OR goat* OR capri* OR pig* OR porci* OR sui*)

Curionopolis virus

(curionopolis virus) AND (sheep OR ovi* OR cattle OR bovi* OR goat* OR capri* OR pig* OR porci* OR sui*)

DakArK 7292 virus

(dakark virus) AND (sheep OR ovi* OR cattle OR bovi* OR goat* OR capri* OR pig* OR porci* OR sui*)

Entamoeba virus

(entamoeba virus) AND (sheep OR ovi* OR cattle OR bovi* OR goat* OR capri* OR pig* OR porci* OR sui*)

Farmington virus

(farmington virus) AND (sheep OR ovi* OR cattle OR bovi* OR goat* OR capri* OR pig* OR porci* OR sui*)

Garba virus

(garba virus) AND (sheep OR ovi* OR cattle OR bovi* OR goat* OR capri* OR pig* OR porci* OR sui*)

Gossas virus

(gossas virus) AND (sheep OR ovi* OR cattle OR bovi* OR goat* OR capri* OR pig* OR porci* OR sui*)

Harlingen virus

(harlingen virus) AND (sheep OR ovi* OR cattle OR bovi* OR goat* OR capri* OR pig* OR porci* OR sui*)

Humpty Doo virus

(humpty doo virus) AND (sheep OR ovi* OR cattle OR bovi* OR goat* OR capri* OR pig* OR porci* OR sui*)

Iriri virus

(iriri virus) AND (sheep OR ovi* OR cattle OR bovi* OR goat* OR capri* OR pig* OR porci* OR sui*)

Itacaiunas virus

(itacaiunas virus) AND (sheep OR ovi* OR cattle OR bovi* OR goat* OR capri* OR pig* OR porci* OR sui*)

Joinjakaka virus

(joinjakaka virus) AND (sheep OR ovi* OR cattle OR bovi* OR goat* OR capri* OR pig* OR porci* OR sui*)

Kannamangalam virus

(kannamangalam virus) AND (sheep OR ovi* OR cattle OR bovi* OR goat* OR capri* OR pig* OR porci* OR sui*)

Kolongo virus

(kolongo virus) AND (sheep OR ovi* OR cattle OR bovi* OR goat* OR capri* OR pig* OR porci* OR sui*)

Koolpinyah virus

(koolpinyah virus) AND (sheep OR ovi* OR cattle OR bovi* OR goat* OR capri* OR pig* OR porci* OR sui*)

((koolpinyah virus) OR ((KOOLV) AND (rhabdovir*))) AND transmi*

((koolpinyah virus) OR ((KOOLV) AND (rhabdovir*))) AND (shed* OR detect*)

((koolpinyah virus) OR ((KOOLV) AND (rhabdovir*))) AND ((infect* OR isolat*) SAME human*)

Kotonkon virus

(kotonkon virus) AND (sheep OR ovi* OR cattle OR bovi* OR goat* OR capri* OR pig* OR porci* OR sui*)

Landjia virus

(landjia virus) AND (sheep OR ovi* OR cattle OR bovi* OR goat* OR capri* OR pig* OR porci* OR sui*)

Manitoba virus

("manitoba virus") AND (sheep OR ovi* OR cattle OR bovi* OR goat* OR capri* OR pig* OR porci* OR sui*)

Marco virus

(marco virus) AND (sheep OR ovi* OR cattle OR bovi* OR goat* OR capri* OR pig* OR porci* OR sui*)

Nasoule virus

(nasoule virus) AND (sheep OR ovi* OR cattle OR bovi* OR goat* OR capri* OR pig* OR porci* OR sui*)

Navarro virus

(navarro virus) AND (sheep OR ovi* OR cattle OR bovi* OR goat* OR capri* OR pig* OR porci* OR sui*)

Ngaingan virus

(nagaingan virus) AND (sheep OR ovi* OR cattle OR bovi* OR goat* OR capri* OR pig* OR porci* OR sui*)

Oak-Vale virus

(oak vale virus) AND (sheep OR ovi* OR cattle OR bovi* OR goat* OR capri* OR pig* OR porci* OR sui*)

Obodhiang virus

(obodhiang virus) AND (sheep OR ovi* OR cattle OR bovi* OR goat* OR capri* OR pig* OR porci* OR sui*)

Oita virus

(oita virus) AND (sheep OR ovi* OR cattle OR bovi* OR goat* OR capri* OR pig* OR porci* OR sui*)

Ouango virus

(ouango virus) AND (sheep OR ovi* OR cattle OR bovi* OR goat* OR capri* OR pig* OR porci* OR sui*)

Parry Creek virus

(parry creek virus) AND (sheep OR ovi* OR cattle OR bovi* OR goat* OR capri* OR pig* OR porci* OR sui*)

Rhode Island virus

(rhode island virus) AND (sheep OR ovi* OR cattle OR bovi* OR goat* OR capri* OR pig* OR porci* OR sui*)

Rio Grande cichlid virus

(rio grande cichlid virus) AND (sheep OR ovi* OR cattle OR bovi* OR goat* OR capri* OR pig* OR porci* OR sui*)

Sandjimba virus

(sandjimba virus) AND (sheep OR ovi* OR cattle OR bovi* OR goat* OR capri* OR pig* OR porci* OR sui*)

Sigma virus

("sigma virus") AND (sheep OR ovi* OR cattle OR bovi* OR goat* OR capri* OR pig* OR porci* OR sui*)

Sripur virus

(sripur virus) AND (sheep OR ovi* OR cattle OR bovi* OR goat* OR capri* OR pig* OR porci* OR sui*)

Sweetwater Branch virus

(sweetwater branch virus) AND (sheep OR ovi* OR cattle OR bovi* OR goat* OR capri* OR pig* OR porci* OR sui*)

Tibrogargan virus

(tibrogargan virus) AND (sheep OR ovi* OR cattle OR bovi* OR goat* OR capri* OR pig* OR porci* OR sui*)

Xiburema virus

(xiburema virus) AND (sheep OR ovi* OR cattle OR bovi* OR goat* OR capri* OR pig* OR porci* OR sui*)

Yata virus

(yata virus) AND (sheep OR ovi* OR cattle OR bovi* OR goat* OR capri* OR pig* OR porci* OR sui*)

[Remaining unassigned viruses are only known to infect plants.]

Togaviridae

Alphavirus

Aura virus

(aura virus) AND (sheep OR ovi* OR cattle OR bovi* OR goat* OR capri* OR pig* OR porci* OR sui*)

Barmah Forest virus

(barmah forest virus) AND (sheep OR ovi* OR cattle OR bovi* OR goat* OR capri* OR pig* OR porci* OR sui*)

[NOTE: next search joined to previous search]
((barmah forest virus) OR ((BFV) AND (togavir*))) AND transmi*

((barmah forest virus) OR ((BFV) AND (togavir*))) AND (shed* OR detect*)

((barmah forest virus) OR ((BFV) AND (togavir*))) AND ((infect* OR isolat*) SAME human*)

Bebaru virus

(bebaru virus) AND (sheep OR ovi* OR cattle OR bovi* OR goat* OR capri* OR pig* OR porci* OR sui*)

Cabassou virus

(cabassou virus) AND (sheep OR ovi* OR cattle OR bovi* OR goat* OR capri* OR pig* OR porci* OR sui*)

Chikungunya virus

(chikungunya virus) AND (sheep OR ovi* OR cattle OR bovi* OR goat* OR capri* OR pig* OR porci* OR sui*)

[NOTE: next search joined to previous search] ((chikungunya virus) OR ((CHIKV) AND (togavir*))) AND transmi*

((chikungunya virus) OR ((CHIKV) AND (togavir*))) AND (shed* OR detect*)

((chikungunya virus) OR ((CHIKV) AND (togavir*))) AND ((infect* OR isolat*) SAME human*)

Eastern equine encephalitis virus

(eastern equine encephalitis virus) AND (sheep OR ovi* OR cattle OR bovi* OR goat* OR capri* OR pig* OR porci* OR sui*)

[NOTE: next search joined to previous search] ((eastern equine encephalitis virus) OR ((EEEV) AND (togavir*))) AND transmi*

[NOTE: next search joined to SGCP search] ((eastern equine encephalitis virus) OR ((EEEV) AND (togavir*))) AND (shed* OR detect*)

((eastern equine encephalitis virus) OR ((EEEV) AND (togavir*))) AND ((infect* OR isolat*) SAME human*)

Everglades virus

(everglades virus) AND (sheep OR ovi* OR cattle OR bovi* OR goat* OR capri* OR pig* OR porci* OR sui*)

Fort Morgan virus

(fort morgan virus) AND (sheep OR ovi* OR cattle OR bovi* OR goat* OR capri* OR pig* OR porci* OR sui*)

(buggy creek virus) AND (sheep OR ovi* OR cattle OR bovi* OR goat* OR capri* OR pig* OR porci* OR sui*)

Getah virus

(getah virus) AND (sheep OR ovi* OR cattle OR bovi* OR goat* OR capri* OR pig* OR porci* OR sui*)

((getah virus) OR ((GETV) AND (togavir*))) AND transmi*

((getah virus) OR ((GETV) AND (togavir*))) AND (shed* OR detect*)

((getah virus) OR ((GETV) AND (togavir*))) AND ((infect* OR isolat*) SAME human*)

Highlands J virus

(highlands J virus) AND (sheep OR ovi* OR cattle OR bovi* OR goat* OR capri* OR pig* OR porci* OR sui*)

Mayaro virus

(mayaro virus) AND (sheep OR ovi* OR cattle OR bovi* OR goat* OR capri* OR pig* OR porci* OR sui*)

Middelburg virus

(middelburg virus) AND (sheep OR ovi* OR cattle OR bovi* OR goat* OR capri* OR pig* OR porci* OR sui*)

Mosso das Pedras virus

(mosso das pedras virus) AND (sheep OR ovi* OR cattle OR bovi* OR goat* OR capri* OR pig* OR porci* OR sui*)

Mucambo virus

(mucambo virus) AND (sheep OR ovi* OR cattle OR bovi* OR goat* OR capri* OR pig* OR porci* OR sui*)

Ndumu virus

(ndumu virus) AND (sheep OR ovi* OR cattle OR bovi* OR goat* OR capri* OR pig* OR porci* OR sui*)

O'nyong-nyong virus

(o'nyong nyong virus) AND (sheep OR ovi* OR cattle OR bovi* OR goat* OR capri* OR pig* OR porci* OR sui*)

Pixuna virus

(pixuna virus) AND (sheep OR ovi* OR cattle OR bovi* OR goat* OR capri* OR pig* OR porci* OR sui*)

Rio Negro virus

(rio negro virus) AND (sheep OR ovi* OR cattle OR bovi* OR goat* OR capri* OR pig* OR porci* OR sui*)

Ross River virus

(((ross river) OR (sagiyama)) SAME virus) AND (sheep OR ovi* OR cattle OR bovi* OR goat* OR capri* OR pig* OR porci* OR sui*)

[NOTE: next search joined to previous search] ((ross river virus) OR ((RRV) AND (togavir*))) AND transmi*

sagiyama AND transmi*

[NOTE: next search joined to SGCP search]
((ross river virus) OR ((RRV) AND (togavir*))) AND (shed* OR detect*)

sagiyama AND (shed* OR detect*)

((ross river virus) OR ((RRV) AND (togavir*))) AND ((infect* OR isolat*) SAME human*)

sagiyama AND ((infect* OR isolat*) SAME human*)

Salmon pancreas disease virus

(salmon pancreas disease virus) AND (sheep OR ovi* OR cattle OR bovi* OR goat* OR capri* OR pig* OR porci* OR sui*)

(sleeping disease virus) AND (sheep OR ovi* OR cattle OR bovi* OR goat* OR capri* OR pig* OR porci* OR sui*)

Simliki Forest virus

(simliki forest virus) AND (sheep OR ovi* OR cattle OR bovi* OR goat* OR capri* OR pig* OR porci* OR sui*)

Sindbis virus

((sidbis OR babnki OR kyzylagach OR ockelbo) SAME virus) AND (sheep OR ovi* OR cattle OR bovi* OR goat* OR capri* OR pig* OR porci* OR sui*)

Southern elephant seal virus

(southern elephant seal virus) AND (sheep OR ovi* OR cattle OR bovi* OR goat* OR capri* OR pig* OR porci* OR sui*)

Tonate virus

(tonate virus) AND (sheep OR ovi* OR cattle OR bovi* OR goat* OR capri* OR pig* OR porci* OR sui*)

Trocara virus

(trocara virus) AND (sheep OR ovi* OR cattle OR bovi* OR goat* OR capri* OR pig* OR porci* OR sui*)

Una virus

(una virus) AND (sheep OR ovi* OR cattle OR bovi* OR goat* OR capri* OR pig* OR porci* OR sui*)

Venezuelan equine encephalitis virus

(venezuelan equine encephalitis virus) AND (sheep OR ovi* OR cattle OR bovi* OR goat* OR capri* OR pig* OR porci* OR sui*)

[NOTE: next search joined to previous search]

((venezuelan equine encephalitis virus) OR ((VEEV OR VEE) AND (togavir*))) AND transmi*

[NOTE: next search joined to SGCP search]

((venezuelan equine encephalitis virus) OR ((VEEV OR VEE) AND (togavir*))) AND (shed* OR detect*)

((venezuelan equine encephalitis virus) OR ((VEEV OR VEE) AND (togavir*))) AND ((infect* OR isolat*) SAME human*)

Western equine encephalitis virus

(western equine encephalitis virus) AND (sheep OR ovi* OR cattle OR bovi* OR goat* OR capri* OR pig* OR porci* OR sui*)

Whataroa virus

(whataroa virus) AND (sheep OR ovi* OR cattle OR bovi* OR goat* OR capri* OR pig* OR porci* OR sui*)

Rubivirus

Rubella virus

[Considered to be maintained in humans.]

Triniti virus

(triniti virus) AND (sheep OR ovi* OR cattle OR bovi* OR goat* OR capri* OR pig* OR porci* OR sui*)

[Unassigned genera]

Anellovirus

Torque teno virus

[Considered to be maintained in humans.]

Torque teno mini virus

(torque teno mini virus) AND (sheep OR ovi* OR cattle OR bovi* OR goat* OR capri* OR pig* OR porci* OR sui*)

Deltavirus

The single virus in this genus is dependent on hepadnavirus infection for efficient replication and are therefore excluded from the database.

Hepevirus

Hepatitis E virus

[Zoonotic transmission of this virus is suspected, and viral sequences similar to those found in pigs cause of epidemic disease in some human populations. Multiple sources (including ICTV8) imply or state that the virus is endemic in human populations. We have found no rigorous epidemiological studies that illustrate that the virus is maintained in human populations independent of animal (pig) infections; however, in deference to the prevailing view we consider the virus to be maintained in humans and exclude it from the database.]

("hepatitis E virus") AND (sheep OR ovi* OR cattle OR bovi* OR goat* OR capri* OR pig* OR porci* OR sui*)

[NOTE: next search joined to previous search]
(("hepatitis E virus") OR ((HEV) AND (hepevir* OR hepatitis))) AND transmi*

(("hepatitis E virus") OR ((HEV) AND (hepevir* OR hepatitis))) AND ((infect* OR isolat*) SAME human*)

Avian Hepatitis E virus

(avian hepatitis E virus) AND (sheep OR ovi* OR cattle OR bovi* OR goat* OR capri* OR pig* OR porci* OR sui*)

Mimivirus

Acanthamoeba polyphaga mimivirus

(mimivirus) AND (sheep OR ovi* OR cattle OR bovi* OR goat* OR capri* OR pig* OR porci* OR sui*)

[Unassigned species]

Araguari virus

(araguari virus) AND (sheep OR ovi* OR cattle OR bovi* OR goat* OR capri* OR pig* OR porci* OR sui*)

Johnston Atoll virus

(johnston atoll virus) AND (sheep OR ovi* OR cattle OR bovi* OR goat* OR capri* OR pig* OR porci* OR sui*)

Anymanini virus

(anymanini virus) AND (sheep OR ovi* OR cattle OR bovi* OR goat* OR capri* OR pig* OR porci* OR sui*)

Quaranfil virus

(quaranfil virus) AND (sheep OR ovi* OR cattle OR bovi* OR goat* OR capri* OR pig* OR porci* OR sui*)