

We gratefully acknowledge the following Authors from the Originating laboratories responsible for obtaining the specimens, as well as the Submitting laboratories where the genome data were generated and shared via GISAID, on which this research is based.

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EPI_ISL_5899831	Veterinary Diagnostic Laboratory University of Illinois at Urbana-Champaign	Diagnostic Virology Laboratory, National Veterinary Services Laboratories, USDA1920 Dayton Avenue, Ames, IA 50010, USA	Emily R. Love; Kerrie M. Franzen; Mary L. Killian; Mia Torchetti; Suelee Robbe-Austerman; Tod P. Stuber

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Accession ID	Originating Laboratory	Submitting Laboratory	Authors
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EPI_ISL_437349	Ecole nationale vétérinaire d'Alfort-laboratoire de santé animale Anses UMR 1161 de virologie ENVA-Anses-INRAE	Institut Pasteur CIBU-ERI	Bernard Klonjkowski; Corinne Sailleau; Marine Dumarest; Sophie Le Poder; Stéphane Zientara
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EPI_ISL_1218882, EPI_ISL_1218883, EPI_ISL_1218884	Florida Bureau of Public Health Laboratories	Florida Bureau of Public Health Laboratories	Jason Blanton; Sarah Schmedes
EPI_ISL_2932504, EPI_ISL_2932505	GRAM2.0, Université de Caen Normandie/Laboratoire de Virologie	GRAM2.0, Université de Caen Normandie/Laboratoire de Virologie	Ar Goulh, M.; Becquart, P.; Corbet, S.; E.M.; Ferasin, H.; Ferasin, L.; Fritz, M.; Legros, V.; Leroy; Vabret, A.
EPI_ISL_2791488, EPI_ISL_2791489, EPI_ISL_2791490	Gatuario Veterinary Clinic	Faculty of Veterinary Medicine, Universidad Peruana Cayetano Heredia	Francesca Schiaffino
EPI_ISL_2932460, EPI_ISL_2932461, EPI_ISL_2932462, EPI_ISL_2932463	Genome Research Unit, Animal Health Research Institute	Genome Research Unit, Animal Health Research Institute	Ahmed, H.; El-Deeb, A.; Hagag, N.; Hamdy, M.; Shaheen, M.
EPI_ISL_2696281	Genome Research Unit, Animal Health Research Institute	Genome Research Unit, Animal Health Research Institute	El-Deeb, A.; Hagag, N.; Hamdy, M.; M. and Ahmed, H.; Shaheen
EPI_ISL_2930559, EPI_ISL_2930561, EPI_ISL_2958980, EPI_ISL_2958981, EPI_ISL_2958984, EPI_ISL_2958985	see above	Diagnostic Virology Laboratory, National Veterinary Services Laboratories, USDA1920 Dayton Avenue, Ames, IA 50010, USA	Emily R. Love; Kerrie M. Franzen; Mary L. Killian; Mia Torchetti; Suelee Robbe-Austerman; Tod P. Stuber
EPI_ISL_2833776	Istituto Zooprofilattico Sperimentale del Piemonte, Liguria e Valle d'Aosta	Istituto di Genomica Applicata	"Roberto Zoccola; Alessandro Dondo; Angelo Ferrari; Anna Maria Porzio; Bartolomeo Griglio; Chiara Beltramo; Chiara Pasqualini; Elena Bozzetta; Francesco Zappulla; Gabriele Magris; Giuseppe Ru; Maria Gloria"; Maria Silvia Gennero; Pierluigi Acutis; Simone Peletto; Slodobanka Radovic
EPI_ISL_2958986	Kansas State Veterinary Diagnostic Laboratory	Diagnostic Virology Laboratory, National Veterinary Services Laboratories, USDA1920 Dayton Avenue, Ames, IA 50010, USA	Emily R. Love; Kerrie M. Franzen; Mary L. Killian; Mia Torchetti; Suelee Robbe-Austerman; Tod P. Stuber
EPI_ISL_2365363	Katzenpraxis (Cat practice) Dr. Cat	Friedrich-Loeffler-Institut	Balal Sadeghi; Claudia Wylezich; Dirk Höper; Ibrahim Hagag; Jörg Balzer; Katja Beyer; Kerstin Wernike; Markus Keller; Martin Beer; Martin Groschup
EPI_ISL_4875726	Laboratorio de Diagnóstico-UNIDAD COVID- Universidad Nacional de Hurlingham	Instituto Nacional de Tecnología Agropecuaria, CICVyA, Instituto de Biotecnología, IABIMO-CONICET, Unidad de Genómica	Andrea Fabiana Puebla; Andrea Pecora; Andrea Vanesa Gamarnik; Andrea Verónica Peralta; Cristian Carusso; Dario Amilcar Malacari; Javier Mas. Guido König and María José Dus Santos; Marco Cacciabue; Marina Valeria Mozgovoj; María Mora Gonzalez Lopez Ledesma; María de los Angeles Díaz; Osvaldo Rinaldi; Osvaldo Vidal; Silvia Mundo
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EPI_ISL_4565991	Laboratório de Agentes Infecciosos e Vetores -LAIVE- Bahia, Barreiras, Brazil	Laboratório Baculovírus	Aline Belmok; Bergmann M Ribeiro; Fernando L Melo; Jaime Amorim; Josilene Pinheiro
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EPI_ISL_6425547, EPI_ISL_6425548, EPI_ISL_6425549, EPI_ISL_6425550	Lennon	Bushman	Andrew D. Marques; Aoife M. Roche; Arupa Ganguly; Ayannah S. Fitzgerald; Brendan Kelly; Elizabeth M. Lennon; Jevon Graham-Wooten; John K. Everett; Kyle Rodino; Layla A. Khatib; Mike Feldman; Olivia C. Lenz; Ronald G. Collman and Frederic Bushan; Samantha A. Whiteside; Scott Sherrill-Mix; Shantanu Reddy; Young Hwang
EPI_ISL_450406,	Molecular Diagnostics, Antech Diagnostics	Molecular Diagnostics, Antech Diagnostics	C.E.; C.M.; D. and Moroff, S.; J.L.; J.L. and Moroff, S.; Leutenegger; Lozoya; Tereski; Wyler

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EPI_ISL_3128536	Sciensano - Animal diseases	Sciensano - Animal diseases	Ann Brigitte Cay; Anne Declercq; Elisabeth Mathijs; Frank Vandebussche; Nadège Balmelle
EPI_ISL_1525089	Sonora Quest Laboratories	TGen North	Ashlyn Pfeiffer; Chris French; Darrin Lemmer; Dave Engelthaler; Hayley Yaglom; Heather Centner; Jolene Bowers; The Arizona COVID Genomics Union (ACGU)
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EPI_ISL_1914577	Unidad de diagnóstico COVID-19, Facultad de Ciencias Veterinarias (FCV), Universidad Nacional de La Plata (UNLP), Argentina.	Área de Secuenciación del Laboratorio de Virología del Hospital de Niños Dr. Ricardo Gutierrez on behalf of 'Proyecto Argentino Interinstitucional de genómica de SARS-CoV-2' (PAIS Consortium)	Carlos Javier Panei; David Di Lulio; Fernando David Rivero; Gastón More; Juan Manuel Unzaga; Laura Elena Valinotto; Lorena De Felice; Marcelo Pecoraro; Marcos Salina; Mariana Viegas; María Emilia Bravi; Mercedes Soledad Nabaes Jodar; Nadia Analía Fuentealba
EPI_ISL_2339859	Universidad de Cordoba, Montería, Colombia	Centro de Investigaciones en Microbiología y Biotecnología-UR (CIMBIUR), Facultad de Ciencias Naturales, Universidad del Rosario, Bogotá, Colombia	Ader Alemán; Alejandra García; Alfonso Calderón; Andrés Díaz; Bertha Gastelbondo; Camilo Guzmán; Katy Martínez; Evelin Garay; Germán Arrieta; Hector Contreras; Hector Serrano; Jorge Miranda; José Berrocal; Juan David Ramírez; Ketty Galeano; Luz H. Patiño; María Auxiliadora Badillo; Marina Muñoz; Nathalia Ballesteros; Ricardo Rivero; Salim Mattar; Sergio Castañeda; Veronica Contreras; Yesica Botero; Yesica Lopez
EPI_ISL_1328819, EPI_ISL_1328821, EPI_ISL_1328824, EPI_ISL_1328826	VEBIO	GRAM2.0, Université de Caen Normandie / Laboratoire de Virologie, CHU de Caen	Astrid VABRET; Estelle LEPERCHOIS; Matthieu FRITZ; Meriadeg AR GOUILH; Nicolas NESI
EPI_ISL_2674898	Veterinarski Fakultet Sveučilišta u Zagrebu	Hrvatski zavod za javno zdravstvo	Irena Tabain; Ivana Ferenčak
EPI_ISL_5321779	Veterinary clinical diagnostic laboratory	SSiGMol	Cabrera Jaramillo, A.; D. and Gutierrez; Gonzalez; L.A
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EPI_ISL_873210	Virology, Ecole Nationale Veterinaire de Toulouse	Virology, Ecole Nationale Veterinaire de Toulouse	Bessiere, P.; Cadiergues; Croville, G.; Fusade-Boyer, M.; J.-L.; Lebre, L.; M.-C. and Guerin; Walch, M.
EPI_ISL_811147, EPI_ISL_873040	WHO National Influenza Centre Russian Federation	WHO National Influenza Centre Russian Federation	Andrey Komissarov; Anna Ivanova; Artem Fadeev; Daria Danilenko; Dmitry Bazhenov; Dmitry Lioznov; Elena Nabieva; Georgii Bazykin; Kseniya Safina; Kseniya Komissarova; Maxim Burlakov; Mikhail Bakaev
EPI_ISL_2930556, EPI_ISL_2930557, EPI_ISL_3010053, EPI_ISL_3010054, EPI_ISL_3010055, EPI_ISL_3128552, EPI_ISL_3128558, EPI_ISL_3128559, EPI_ISL_3148878, EPI_ISL_3148879, EPI_ISL_6639377			
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EPI_ISL_3128556	Zoetis Reference Laboratories	Diagnostic Virology Laboratory, National Veterinary Services Laboratories, USDA1920 Dayton Avenue, Ames, IA 50010, USA	Emily R. Love; Kerrie M. Franzen; Mary L. Killian; Mia Torchetti; Suelee Robbe-Austerman; Tod P. Stuber
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We gratefully acknowledge the following Authors from the Originating laboratories responsible for obtaining the specimens, as well as the Submitting laboratories where the genome data were generated and shared via GISAID, on which this research is based.

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Accession ID	Originating Laboratory	Submitting Laboratory	Authors
EPI_ISL_3730369	National HIV Reference Laboratory, Ministry of Health, Public Health Institute of Malawi	CERI, Centre for Epidemic Response and Innvoation, Stellenbosch University and KRISP, KZN Research Innovation and Sequencing Platform, UKZN.	Auld A; Chilima B; Chiwaula M; Emmanuel SJ; Giandhari J; Kaba M; Kampira E; Kasambara W; Kim L; Lessells R; Maida A; Mvula B; Mwangomba W; Naidoo Y; Panja L; Pillay S; Tegally H; Tshiabuila Derek; Wadonda N; Wilkinson E; de Oliveira T

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EPI_ISL_5781754	Bronson Animal Disease Diagnostic Laboratory	Diagnostic Virology Laboratory, National Veterinary Services Laboratories, USDA1920 Dayton Avenue, Ames, IA 50010, USA	Emily R. Love; Kerrie M. Franzen; Mary L. Killian; Mia Torchetti; Suelee Robbe-Austerman; Tod P. Stuber
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EPI_ISL_1014941, EPI_ISL_1014942, EPI_ISL_1014943, EPI_ISL_1014944, EPI_ISL_1014945, EPI_ISL_1014946, EPI_ISL_1014947, EPI_ISL_1014948, EPI_ISL_1014949, EPI_ISL_1014950, EPI_ISL_1014951, EPI_ISL_1014952, EPI_ISL_1014953, EPI_ISL_1014954, EPI_ISL_1014955, EPI_ISL_1014956, EPI_ISL_1014957, EPI_ISL_1014958, EPI_ISL_1014959, EPI_ISL_1014960, EPI_ISL_1014961, EPI_ISL_1014962,
EPI_ISL_1014963, EPI_ISL_1014964, EPI_ISL_1014965, EPI_ISL_1014966, EPI_ISL_1014967, EPI_ISL_1014968, EPI_ISL_1014969, EPI_ISL_1014970, EPI_ISL_1014971, EPI_ISL_1014972, EPI_ISL_1014973, EPI_ISL_1014974, EPI_ISL_1014975, EPI_ISL_1014976, EPI_ISL_1014977, EPI_ISL_1014978, EPI_ISL_1014979, EPI_ISL_1014980, EPI_ISL_1014981, EPI_ISL_1014982, EPI_ISL_1014983, EPI_ISL_1014984,
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EPI_ISL_3376985, EPI_ISL_3376991 EPI_ISL_2803214	Borås Djurpark AB Centre for Dengue Research and AICBU, Department of Immunology and Molecular Medicine	National Veterinary Institute Centre for Dengue Research and AICBU, Department of Immunology and Molecular Medicine	Erika Karlstam; Hanne Friis; Helen T. Michael; Karl Ståhl; Katarina Näslund; Leif Dotevall; Linda Forslund; Siamak Zohari and Aleksija Neimanis; Therese Hård; Ulrika Larsson Pettersson Aresha Mananper; Chandima Jeewandara; Deshan Madhusanka; Deshni Jayathilaka; Diyanath Ranasinghe; Gathsaurie Neelika Malavige; N P Sunil Chandra
EPI_ISL_6088015, EPI_ISL_6088016, EPI_ISL_6088018, EPI_ISL_6088025, EPI_ISL_6088026, EPI_ISL_6088034, EPI_ISL_6088040, EPI_ISL_6088041, EPI_ISL_6088044, EPI_ISL_6088046, EPI_ISL_6088051 see above	Colorado State University Veterinary Diagnostic Laboratory Cornell Diagnostic Laboratory	Diagnostic Virology Laboratory, National Veterinary Services Laboratories, USDA1920 Dayton Avenue, Ames, IA 50010, USA Diagnostic Virology Laboratory, National Veterinary Services Laboratories, USDA1920 Dayton Avenue, Ames, IA 50010, USA	Emily R. Love; Kerrie M. Franzen; Mary L. Killian; Mia Torchetti; Suelee Robbe-Austerman; Tod P. Stuber Emily R. Love; Kerrie M. Franzen; Mary L. Killian; Mia Torchetti; Suelee Robbe-Austerman; Tod P. Stuber
EPI_ISL_5867584, EPI_ISL_5867585	Cornell Diagnostic Laboratory	Diagnostic Virology Laboratory, National Veterinary Services Laboratories, USDA1920 Dayton Avenue, Ames, IA 50010, USA	Emily R. Love; Kerrie M. Franzen; Mary L. Killian; Mia Torchetti; Suelee Robbe-Austerman; Tod P. Stuber
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EPI_ISL_3098882, EPI_ISL_3098883, EPI_ISL_3098884, EPI_ISL_3098885 EPI_ISL_5899817	Nehru Zoological Park Ohio Animal Disease Diagnostic Laboratory	CSIR-Centre for Cellular and Molecular Biology Diagnostic Virology Laboratory, National Veterinary Services Laboratories, USDA1920 Dayton Avenue, Ames, IA 50010, USA	Amareshwar Vodapalli; Ara Sreenivas; Archana Bharadwaj Siva; B Himarsi; B. Sambasiva Rao; Divya Tej Sowpati; Jandhyala Sai Krishna; Karthik Bharadwaj Tallapaka; Karthikeyan Vasudevan; Lamuk Zaveri; Md Abdul Hakeem; Onkar Kulkarni; Payel Mukherjee; Priya Nurkurthy; Rakesh K Mishra; Shreekanth Verma; Sofia Banu; Sumedha Avadhanula; Tulasi Nagabandi; Valli Nagalakshmi Undamatla; Vidhyadhari Methuku Emily R. Love; Kerrie M. Franzen; Mary L. Killian; Mia Torchetti; Suelee Robbe-Austerman; Tod P. Stuber
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EPI_ISL_566036, EPI_ISL_566037, EPI_ISL_566038, EPI_ISL_566044	Wildlife Conservation Society, Bronx Zoo	Diagnostic Virology Laboratory, United States Department of Agriculture, National Veterinary Services Laboratories, Population Medicine and Diagnostic Sciences, Cornell University	B.D.; Bartlett; Calle; Cardia Caserta, L.; Caserta; Cronk; D.C.; D.G.; Delaney; Diei; Elvinger; F.; Fang, Y.; Farnzen, K.; Frederikson, R.; Goodman, L.; Goodrich, E.; Hines Bergeson, N.; Ingerman, K.; Ivancic, M.; J.M.; Jenkin-Moore, M.; Killian; Kuzmin, I.; L.C.; Laverack, M.; M.A.; M.K.; M.L.; M.R.; Mauldin; Mauldin, M.; McAltoose, D.; McCann, C.; Mitchell; Mozingo, K.; Olmstead, C.; P.K.; P.P.; Queen, K.; S.L.; Slavinski, S.; Smith, Stokol, T.; Sykes, Terio, K.; Thomas, P.; Tong, S.; Torchetti; Wang, H.; Wang, L.; Yuan, F.; Zec, S.
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EPI_ISL_549487	Quadram Institute Bioscience	COVID-19 Genomics UK (COG-UK) Consortium	Alexander J Trotter; Alison E. Mather; Alp Aydin; Ana P. Tedim; Anastasia Kolyva; Andrew Bell; Andrew J. Page; Claire Stuart; Dave J. Baker; Gemma L. Kay; John Wain; Justin O'Grady; Leonardo de Oliveira Martins; Lizzie Meadows; Maria Diaz; Mark Webber; Muhammed Yasir; Nabil-Fareed Alikhan; Ngozi Elumogo; Nicholas M. Thomson; Rachael Stanley; Rachel Gilroy; Reenesh Prakash; Samir Dervisevic; Samuel Bloomfield; Steven Rudder; Thanh Le-Viet

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Accession ID	Originating Laboratory	Submitting Laboratory	Authors
EPI_ISL_862722, EPI_ISL_6257967	San Diego County Public Health Laboratory	Andersen lab at Scripps Research	Brett Austin; Jovan Shephard; SEARCH Alliance San Diego with Ashleigh Murphy and Brett Austin; SEARCH Alliance San Diego with Tracy Basler
EPI_ISL_1497615, EPI_ISL_1497617	State Veterinary Institute Prague	State Veterinary Institute Prague	A; Cernikova; L; M; Nagy; Stara
EPI_ISL_5850331, EPI_ISL_5867579, EPI_ISL_5867581, EPI_ISL_5867582	University of Georgia College of Veterinary Medicine	Diagnostic Virology Laboratory, National Veterinary Services Laboratories, USDA1920 Dayton Avenue, Ames, IA 50010, USA	Emily R. Love; Kerrie M. Franzen; Mary L. Killian; Mia Torchetti; Suelee Robbe-Austerman; Tod P. Stuber
EPI_ISL_5899810, EPI_ISL_5899811, EPI_ISL_5899812	Veterinary Diagnostic Laboratory University of Illinois at Urbana-Champaign	Diagnostic Virology Laboratory, National Veterinary Services Laboratories, USDA1920 Dayton Avenue, Ames, IA 50010, USA	Emily R. Love; Kerrie M. Franzen; Mary L. Killian; Mia Torchetti; Suelee Robbe-Austerman; Tod P. Stuber

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Accession ID	Originating Laboratory	Submitting Laboratory	Authors
EPI_ISL_4003132	Central Laboratory, Bureau of Public Health (BOG) and Academic Hospital Paramaribo	Erasmus Medical Center	Bas B Oude Munnink; Cherise Beek; Consuella Partowidjojo; Dion Gajadin; Ed PF IJzerman; Emmanuelle Munger; Gary Gummels; Ingrid SK Krishnadath; Lycke Woittiez; Marion PG Koopmans; Mireille Van de Veer; Phyllis Pinas; Princes Wongsowidjojo; Radjesh Ori; Ranisha Doerbalie; Rohma Banwari; Soeradj Harkisoen; Stephen Vreden; Tilotmadebie Ramlal; Verne Nanhoe

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EPI_ISL_3376985, EPI_ISL_3376991 EPI_ISL_2803214	Borås Djurpark AB Centre for Dengue Research and AICBU, Department of Immunology and Molecular Medicine	National Veterinary Institute Centre for Dengue Research and AICBU, Department of Immunology and Molecular Medicine	Erika Karlstam; Hanne Friis; Helen T. Michael; Karl Ståhl; Katarina Näslund; Leif Dotevall; Linda Forslund; Siamak Zohari and Aleksija Neimanis; Therese Hård; Ulrika Larsson Pettersson Aresha Mananper; Chandima Jeewandara; Deshan Madhusanka; Deshni Jayathilaka; Diyanath Ranasinghe; Gathsaurie Neelika Malavige; N P Sunil Chandra
EPI_ISL_6088015, EPI_ISL_6088016, EPI_ISL_6088018, EPI_ISL_6088025, EPI_ISL_6088026, EPI_ISL_6088034, EPI_ISL_6088040, EPI_ISL_6088041, EPI_ISL_6088044, EPI_ISL_6088046, EPI_ISL_6088051 see above	Colorado State University Veterinary Diagnostic Laboratory Cornell Diagnostic Laboratory	Diagnostic Virology Laboratory, National Veterinary Services Laboratories, USDA1920 Dayton Avenue, Ames, IA 50010, USA Diagnostic Virology Laboratory, National Veterinary Services Laboratories, USDA1920 Dayton Avenue, Ames, IA 50010, USA	Emily R. Love; Kerrie M. Franzen; Mary L. Killian; Mia Torchetti; Suelee Robbe-Austerman; Tod P. Stuber Emily R. Love; Kerrie M. Franzen; Mary L. Killian; Mia Torchetti; Suelee Robbe-Austerman; Tod P. Stuber
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EPI_ISL_6088056, EPI_ISL_6088063, EPI_ISL_6088070, EPI_ISL_6088078	Diagnostic Virology Laboratory, National Veterinary Services Laboratories, USDA1920 Dayton Avenue, Ames, IA 50010, USA	Diagnostic Virology Laboratory, National Veterinary Services Laboratories, USDA1920 Dayton Avenue, Ames, IA 50010, USA	Emily R. Love; Kerrie M. Franzen; Mary L. Killian; Mia Torchetti; Suelee Robbe-Austerman; Tod P. Stuber
EPI_ISL_2821077, EPI_ISL_2821078, EPI_ISL_2821079, EPI_ISL_2821080 EPI_ISL_7016463	National Institute of High Security Animal Diseases National Parks Board, Centre for Animal & Veterinary Sciences	National Institute of High Security Animal Diseases National Parks Board, Centre for Animal & Veterinary Sciences	Anamika Mishra; Ashutosh Aasdev; Ashwin A Raut; Chandan K Dubey; Dipesh K Nayak; Meghna Tripathi; Naveen Kumar; Pradeep N Gandhale; Sandeep Bhatia; Sushil Tripathi; Vijendra P Singh Adrian; Charlene; Fernandez; Huangfu; Jasmine; Ong; Tan; Taoqi; Wang; Yifan
EPI_ISL_3098882, EPI_ISL_3098883, EPI_ISL_3098884, EPI_ISL_3098885 EPI_ISL_5899817	Nehru Zoological Park Ohio Animal Disease Diagnostic Laboratory	CSIR-Centre for Cellular and Molecular Biology Diagnostic Virology Laboratory, National Veterinary Services Laboratories, USDA1920 Dayton Avenue, Ames, IA 50010, USA	Amareshwar Vodapalli; Ara Sreenivas; Archana Bharadwaj Siva; B Himarsi; B. Sambasiva Rao; Divya Tej Sowpati; Jandhyala Sai Krishna; Karthik Bharadwaj Tallapaka; Karthikeyan Vasudevan; Lamuk Zaveri; Md Abdul Hakeem; Onkar Kulkarni; Payel Mukherjee; Priya Nurkurthy; Rakesh K Mishra; Shreekanth Verma; Sofia Banu; Sumedha Avadhanula; Tulasi Nagabandi; Valli Nagalakshmi Undamatla; Vidhyadhari Methuku Emily R. Love; Kerrie M. Franzen; Mary L. Killian; Mia Torchetti; Suelee Robbe-Austerman; Tod P. Stuber
EPI_ISL_1497613 EPI_ISL_2928451	State Veterinary Institute Prague Texas Veterinary Medical Diagnostic Laboratory	State Veterinary Institute Prague Diagnostic Virology Laboratory, National Veterinary Services Laboratories, USDA1920 Dayton Avenue, Ames, IA 50010, USA	A; Cernikova; L; M; Nagy; Stara Emily R. Love; Kerrie M. Franzen; Mary L. Killian; Mia Torchetti; Suelee Robbe-Austerman; Tod P. Stuber
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EPI_ISL_566036, EPI_ISL_566037, EPI_ISL_566038, EPI_ISL_566044	Wildlife Conservation Society, Bronx Zoo	Diagnostic Virology Laboratory, United States Department of Agriculture, National Veterinary Services Laboratories, Population Medicine and Diagnostic Sciences, Cornell University	B.D.; Bartlett; Calle; Cardia Caserta, L.; Caserta; Cronk; D.C.; D.G.; Delaney; Diei; Elvinger; F.; Fang, Y.; Farnzen, K.; Frederikson, R.; Goodman, L.; Goodrich, E.; Hines Bergeson, N.; Ingerman, K.; Ivancic, M.; J.M.; Jenkin-Moore, M.; Killian; Kuzmin, I.; L.C.; Laverack, M.; M.A.; M.K.; M.L.; M.R.; Mauldin; Mauldin, M.; McAltoose, D.; McCann, C.; Mitchell; Mozingo, K.; Olmstead, C.; P.K.; P.P.; Queen, K.; S.L.; Slavinski, S.; Smith, Stokol, T.; Sykes, Terio, K.; Thomas, P.; Tong, S.; Torchetti; Wang, H.; Wang, L.; Yuan, F.; Zec, S.
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EPI_ISL_493480	Northumbria University / South Tees Hospitals NHS Foundation Trust / North Cumbria Integrated Care NHS Foundation Trust / North Tees and Hartlepool NHS Foundation Trust / Newcastle Hospitals NHS Foundation Trust	COVID-19 Genomics UK (COG-UK) Consortium	Andrew Nelson; Brendan Payne; Clive Graham; Darren L Smith; Debra Padgett; Edward Barton; Emma Swindells; Garren Scott; Gary Black; Gary Eltringham; Giles S Holt; Greg R Young; Jane Greenaway; Jennifer Collins; John Allan; Joshua Loh; Lynn Dover; Matthew Bashton; Mohammad A Tariq; Paul Baker; Sarah Essex; Steve Liggett; Wen C Yew; Yusri Taha

EPI_ISL_7056045, EPI_ISL_7056614				
EPI_ISL_7062525	Spital Riggisberg	Institute for Infectious Diseases, University of Bern	Alban Ramette; Christian Baumann; Cora Sägesser; Franziska Suter-Riniker; Loïc Borcard; Miguel A Terrazos Miani; Nicole Liechti; Pascal Bittel; Peter Keller; Sonja Gempeler; Stefan Neuenschwander; Stephen L Leib	
EPI_ISL_6963509	Sri Jayadeva Institute of Cardiovascular Sciences and Research / Strand Life Sciences	National Centre for Biological Sciences, TIFR - Rockefeller Foundation	Aarati Karaba; Anson Kunjumon George; Aparnaa Ramanathan; Apurva Sarin; Chandrasekhar Vadlamudi; Chitra Pattabiraman; Darshan Sreenivas; Dasaradhi Palakodeti; Dimple Notani; Divya Priya A; Madhusudhan J; Manisha Bharadwaj; Manoj Kumar Jha; Mudasir Nazaar; Pradeep B P; Priyanka Ananta Mulay; Ramesh Hariharan; Rohan Pais; Satyajit Mayor; Saumitra Mardikar; Srivathsan Adimoolam; Uma Ramakrishnan; Vamsi Veeramachaneni; Vasanthapuram Ravi; Vijay Chandru; Vishal G Rao; Yasodha Kannan	
EPI_ISL_7265233	St Vincent's Pathology (SydPath)	NSW Health Pathology - Institute of Clinical Pathology and Medical Research; Westmead Hospital; University of Sydney	Arnott A.; Draper J.; Gall M.; Martinez E.; Rockett R.; Sintchenko V.; on behalf of ICPMR	
EPI_ISL_7170972	Stadtspital Triemli	Institute of Medical Virology	Alexandra Trkola; Annette Audigé; Cyril Shah; Gabriela Ziltener; Guido Bloemberg; Jon Huder; Jürg Böni; Kevin Steiner; Maria Grünberg; Maryam Zaheer; Michael Huber; Riccarda Capaul; Stefan Schmutz; Verena Kufner	
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EPI_ISL_7013425, EPI_ISL_7264087, EPI_ISL_7264088	State Laboratories Division, Hawaii State Department of Health	State Laboratories Division, Hawaii State Department of Health	Ayana Garnet; Daniel Strange; Drew Kuwazaki; Edward Desmond; Pamela O'Brien; Razvan Sultana	
EPI_ISL_6883250	Swedish national genomic surveillance program of SARS-CoV-2	The Public Health Agency of Sweden	Alma Brolund; Maria Lind Karlberg; Maximilian Riess; Swedish national genomic surveillance program of SARS-CoV-2	
EPI_ISL_6825551	Territory Pathology	Territory Pathology	Dimitrios Menouhos; Ella Meumann; Robert Baird	
EPI_ISL_7171744	The Hope Clinic of Emory Vaccine Center, Emory University	Piantadosi Lab, Emory Department of Pathology	Anne Piantadosi; Azmain Taz; Dara Khosravi; Ethan Wang; Jesse Waggoner; Ludy Carmola; Marybeth Sexton; Nadine Rouphael	
EPI_ISL_7235629	Tulane University School of Medicine	Tulane University School of Medicine	Di Tian	
EPI_ISL_7160037, EPI_ISL_7160038, EPI_ISL_7160039	UW Virology Lab	UW Virology Lab	Alexander Greninger; Hong Xie; Keith R Jerome; Meeli-Li Huang; Pavitra Roychoudhury; Pooneh Hajian; Ricardo Perez; Saraswathi Sathees; Sean Ellis; Shah Mohamed Bakhsh; Tien V. Nguyen	
EPI_ISL_7141056	Unipath Speciality Laboratory Limited, Ahmedabad	Gujarat Biotechnology Research Centre	Apurvashin Puvar; Bhadrashin Gohil; Chaitanya Joshi; Dinesh Kumar; Janvi Raval; Jwalant Shah; Madhvi Joshi; Nimesh Patel; Nitin Savaliya; Nitin Shukla; Priyank Chavda; Ramesh Pandit; Sonal Sharma; Zarna Patel	
EPI_ISL_6929785, EPI_ISL_7195724, EPI_ISL_7195725, EPI_ISL_7195726	University of Liège COVID-19 testing center	GIGA Medical Genomics	Bouchra Boujemla; Claire Gourzonès; Cécile Meex; Keith Durkin; Laurent Gillet; Maria Artesi; Marie-Pierre Hayette; Nadine Cambisano; Nathalie Renotte; Olivier Ek; Sébastien Bontems; Vincent Bours	
EPI_ISL_7136300, EPI_ISL_7136771	Utah Public Health Laboratory	Utah Public Health Laboratory	Erin L. Young; John Arn; Kelly F. Oakeson; Olinto Linares-Perdomo; Pooja Gupta; Tom Iverson	
EPI_ISL_7261603	VA Tampa Healthcare System	VHA Public Health Reference Laboratory	Mark Holodniy on behalf of VA SEQFORCE; US Department of Veterans Affairs	
EPI_ISL_6989662	Vault Health	Minnesota Department of Health, Public Health Laboratory	Alyssa Mondelli; Elizabeth Horn; Jacob Garfin; Kelly Pung; Matt Plumb; Sarah Namugenyi; and Xiong Wang	
EPI_ISL_7224567, EPI_ISL_7224577	Viollier AG	Clinical Bacteriology, University Hospital Basel	Adrian Egli; Alfredo Mari; Christiane Beckmann; Fanny Wegner; Hans Hirsch; Helena MB Seth-Smith; Julia Bielikki; Karoline Leuzinger; Manuel Battegay; Tim Roloff	
EPI_ISL_7285844, EPI_ISL_7285845, EPI_ISL_7285846, EPI_ISL_7285847, EPI_ISL_7285848	Virology Laboratory, Scientific Department, Army Medical Center	Virology Laboratory, Scientific Department, Army Medical Center	Anella Monte; Anna Anselmo; Antonella Fortunato; Filippo Molinari; Florigio Lista; Francesco Giordani; Giancarlo Petralito; Giandomenico Cerreto; Giulia Campoli; Lucia Nicosia; Marzia Cavalli; Pietro Marco D'Angelo; Riccardo De Sanctis; Rossella Brandi; Silvia Fillo; Vanessa Vera Fain	
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EPI_ISL_1666328	University of Iowa, Perlman Lab	University of Iowa, McCray Lab	Alejandro A. Pezzulo; David K. Meyerholz; Fred Aswad; Jian Zheng; Justin Rebo; Kevin Wilhelmsen; Klaus Klumpp; Kristen Fortney; Kun Li; Lok-Yin Roy Wong; Makoto Murakami; Miguel E. Ortiz; Nicholas J. Schnicker; Paul B. McCray, Jr.; Peter J. Szachowicz; Shuh Narumiya; Stanley Perlman
EPI_ISL_459910	Zoonotic and Exotic Infection Diseases Division, Harbin Veterinary Research Institute, CAAS	Zoonotic and Exotic Infection Diseases Division, Harbin Veterinary Research Institute, CAAS	Chong Wang; Dan Shan; Gongxun Zhong; Jinliang Wang; Jinying Ge; Lei Shuai; Renqiang Liu; Xianfeng Zhang; Xijun He; Xijun Wang; Zhigao Bu; Zhiyuan Wen; Ziruo Sun

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EPI_ISL_6088015, EPI_ISL_6088016, EPI_ISL_6088018, EPI_ISL_6088025, EPI_ISL_6088026, EPI_ISL_6088034, EPI_ISL_6088040, EPI_ISL_6088041, EPI_ISL_6088044, EPI_ISL_6088046, EPI_ISL_6088051 see above	Colorado State University Veterinary Diagnostic Laboratory Cornell Diagnostic Laboratory	Diagnostic Virology Laboratory, National Veterinary Services Laboratories, USDA1920 Dayton Avenue, Ames, IA 50010, USA Diagnostic Virology Laboratory, National Veterinary Services Laboratories, USDA1920 Dayton Avenue, Ames, IA 50010, USA	Emily R. Love; Kerrie M. Franzen; Mary L. Killian; Mia Torchetti; Suelee Robbe-Austerman; Tod P. Stuber Emily R. Love; Kerrie M. Franzen; Mary L. Killian; Mia Torchetti; Suelee Robbe-Austerman; Tod P. Stuber
EPI_ISL_5867584, EPI_ISL_5867585	Cornell Diagnostic Laboratory	Diagnostic Virology Laboratory, National Veterinary Services Laboratories, USDA1920 Dayton Avenue, Ames, IA 50010, USA	Emily R. Love; Kerrie M. Franzen; Mary L. Killian; Mia Torchetti; Suelee Robbe-Austerman; Tod P. Stuber
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EPI_ISL_2821077, EPI_ISL_2821078, EPI_ISL_2821079, EPI_ISL_2821080 EPI_ISL_7016463	National Institute of High Security Animal Diseases National Parks Board, Centre for Animal & Veterinary Sciences	National Institute of High Security Animal Diseases National Parks Board, Centre for Animal & Veterinary Sciences	Anamika Mishra; Ashutosh Aasdev; Ashwin A Raut; Chandan K Dubey; Dipesh K Nayak; Meghna Tripathi; Naveen Kumar; Pradeep N Gandhale; Sandeep Bhatia; Sushil Tripathi; Vijendra P Singh Adrian; Charlene; Fernandez; Huangfu; Jasmine; Ong; Tan; Taoqi; Wang; Yifan
EPI_ISL_3098882, EPI_ISL_3098883, EPI_ISL_3098884, EPI_ISL_3098885 EPI_ISL_5899817	Nehru Zoological Park Ohio Animal Disease Diagnostic Laboratory	CSIR-Centre for Cellular and Molecular Biology Diagnostic Virology Laboratory, National Veterinary Services Laboratories, USDA1920 Dayton Avenue, Ames, IA 50010, USA	Amareshwar Vodapalli; Ara Sreenivas; Archana Bharadwaj Siva; B Himarsi; B. Sambasiva Rao; Divya Tej Sowpati; Jandhyala Sai Krishna; Karthik Bharadwaj Tallapaka; Karthikeyan Vasudevan; Lamuk Zaveri; Md Abdul Hakeem; Onkar Kulkarni; Payel Mukherjee; Priya Nurkurthy; Rakesh K Mishra; Shreekanth Verma; Sofia Banu; Sumedha Avadhanula; Tulasi Nagabandi; Valli Nagalakshmi Undamatla; Vidhyadhari Methuku Emily R. Love; Kerrie M. Franzen; Mary L. Killian; Mia Torchetti; Suelee Robbe-Austerman; Tod P. Stuber
EPI_ISL_1497613 EPI_ISL_2928451	State Veterinary Institute Prague Texas Veterinary Medical Diagnostic Laboratory	State Veterinary Institute Prague Diagnostic Virology Laboratory, National Veterinary Services Laboratories, USDA1920 Dayton Avenue, Ames, IA 50010, USA	A; Cernikova; L; M; Nagy; Stara Emily R. Love; Kerrie M. Franzen; Mary L. Killian; Mia Torchetti; Suelee Robbe-Austerman; Tod P. Stuber
EPI_ISL_5886784, EPI_ISL_5886785	USDA APHIS VS	Diagnostic Virology Laboratory, National Veterinary Services Laboratories, USDA1920 Dayton Avenue, Ames, IA 50010, USA	Emily R. Love; Kerrie M. Franzen; Mary L. Killian; Mia Torchetti; Suelee Robbe-Austerman; Tod P. Stuber
EPI_ISL_2928452, EPI_ISL_5899818, EPI_ISL_5937175, EPI_ISL_5937176, EPI_ISL_5937177 EPI_ISL_6639383	Veterinary Diagnostic Laboratory University of Illinois at Urbana-Champaign Veterinary Medical Diagnostic Laboratory	Diagnostic Virology Laboratory, National Veterinary Services Laboratories, USDA1920 Dayton Avenue, Ames, IA 50010, USA Diagnostic Virology Laboratory, National Veterinary Services Laboratories, USDA1920 Dayton Avenue, Ames, IA 50010, USA	Emily R. Love; Kerrie M. Franzen; Mary L. Killian; Mia Torchetti; Suelee Robbe-Austerman; Tod P. Stuber Emily R. Love; Kerrie M. Franzen; Mary L. Killian; Mia Torchetti; Suelee Robbe-Austerman; Tod P. Stuber
EPI_ISL_566036, EPI_ISL_566037, EPI_ISL_566038, EPI_ISL_566044	Wildlife Conservation Society, Bronx Zoo	Diagnostic Virology Laboratory, United States Department of Agriculture, National Veterinary Services Laboratories, Population Medicine and Diagnostic Sciences, Cornell University	B.D.; Bartlett; Calle; Cardia Caserta, L.; Caserta; Cronk; D.C.; D.G.; Delaney; Diei; Elvinger; F.; Fang, Y.; Farnzen, K.; Frederikson, R.; Goodman, L.; Goodrich, E.; Hines Bergeson, N.; Ingerman, K.; Ivancic, M.; J.M.; Jenkin-Moore, M.; Killian; Kuzmin, I.; L.C.; Laverack, M.; M.A.; M.K.; M.L.; M.R.; Mauldin; Mauldin, M.; McAltoose, D.; McCann, C.; Mitchell; Mozingo, K.; Olmstead, C.; P.K.; P.P.; Queen, K.; S.L.; Slavinski, S.; Smith, Stokol, T.; Sykes, Terio, K.; Thomas, P.; Tong, S.; Torchetti; Wang, H.; Wang, L.; Yuan, F.; Zec, S.
EPI_ISL_6261983, EPI_ISL_6261987, EPI_ISL_6261989 see above	ZARV, Department Medical Virology, University of Pretoria Zoo Barcelona IRTA-CReSA	ZARV, Department Medical Virology, University of Pretoria IrsiCaixa	Adriano Mendes; Amy Strydom; Katja Koepfel; Lia Rotherham and Marietjie Venter B. Clotet; F. Català-Moll; H. Fernández-Bellón; J. Vergara-Alert; J.Rodón; L. Fernández-Bastit; M. Casadellà; M. Noguera-Julian; M. Parera; R. Paredes

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Accession ID

EPI_ISL_6260720

Originating Laboratory

Omega Diagnostics at Mounes

Submitting Laboratory

Omega Diagnostics at Mounes

Authors

Cherish Jackson; Cynthia Corley; Latira Haynes-Jacob; MD; Vivek Khare

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Accession ID	Originating Laboratory	Submitting Laboratory	Authors
EPI_ISL_5850338, EPI_ISL_5850339, EPI_ISL_5850340	Bronson Animal Disease Diagnostic Laboratory	Diagnostic Virology Laboratory, National Veterinary Services Laboratories, USDA1920 Dayton Avenue, Ames, IA 50010, USA	Emily R. Love; Kerrie M. Franzen; Mary L. Killian; Mia Torchetti; Suelee Robbe-Austerman; Tod P. Stuber
EPI_ISL_3152719, EPI_ISL_3152720, EPI_ISL_3152721, EPI_ISL_3152722, EPI_ISL_3152723	University of Georgia College of Veterinary Medicine	Diagnostic Virology Laboratory, National Veterinary Services Laboratories, USDA1920 Dayton Avenue, Ames, IA 50010, USA	Emily R. Love; Kerrie M. Franzen; Mary L. Killian; Mia Torchetti; Suelee Robbe-Austerman; Tod P. Stuber

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Accession ID	Originating Laboratory	Submitting Laboratory	Authors
EPI_ISL_402125	National Institute for Communicable Disease Control and Prevention (ICDC) Chinese Center for Disease Control and Prevention (China CDC)	National Institute for Communicable Disease Control and Prevention (ICDC) Chinese Center for Disease Control and Prevention (China CDC)	Chen; Dai; F.-H.; Hu, Y.; J.-H.; J.-J.; J.-L. and Zhu; Liu, Y.; Pei; Q.-M.; She; Song; T.-Y.; Tao; Tian; Wang; Wang, W.; Wu, F.; Xu, L.; Y.-L.; Y.-M.; Y.-Y.; Y.-Z.; Yu, B.; Z.-G.; Z.-W.; Zhang; Zhao, S.; Zheng

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Accession ID	Originating Laboratory	Submitting Laboratory	Authors
EPI_ISL_3376849 EPI_ISL_5850335	Borås Djurpark AB Bronson Animal Disease Diagnostic Laboratory	National Veterinary Institute, SVA Diagnostic Virology Laboratory, National Veterinary Services Laboratories, USDA1920 Dayton Avenue, Ames, IA 50010, USA	Aleksija Neimanis and Siamak Zohari; Erika Karlstam; Hanne Friis; Helen T. Michael; Karl Ståhl; Katarina Näslund; Leif Dotevall; Linda Forslund; Therese Hård; Ulrika Larsson Pettersson Emily R. Love; Kerrie M. Franzen; Mary L. Killian; Mia Torchetti; Suelee Robbe-Austerman; Tod P. Stuber
EPI_ISL_5850336, EPI_ISL_6261446, EPI_ISL_6261447, EPI_ISL_6261448	California Animal Health and Food Safety Laboratory - University of California-Davis	Diagnostic Virology Laboratory, National Veterinary Services Laboratories, USDA1920 Dayton Avenue, Ames, IA 50010, USA	Emily R. Love; Kerrie M. Franzen; Mary L. Killian; Mia Torchetti; Suelee Robbe-Austerman; Tod P. Stuber
EPI_ISL_2928453, EPI_ISL_2928454	Cornell Diagnostic Laboratory	Diagnostic Virology Laboratory, National Veterinary Services Laboratories, USDA1920 Dayton Avenue, Ames, IA 50010, USA	Emily R. Love; Kerrie M. Franzen; Mary L. Killian; Mia Torchetti; Suelee Robbe-Austerman; Tod P. Stuber
EPI_ISL_2928444, EPI_ISL_2928445	Cummings School of Veterinary Medicine at Tufts University	Diagnostic Virology Laboratory, National Veterinary Services Laboratories, USDA1920 Dayton Avenue, Ames, IA 50010, USA	Emily R. Love; Kerrie M. Franzen; Mary L. Killian; Mia Torchetti; Suelee Robbe-Austerman; Tod P. Stuber
EPI_ISL_5899822, EPI_ISL_6810903, EPI_ISL_6810904	Diagnostic Virology Laboratory, National Veterinary Services Laboratories, USDA1920 Dayton Avenue, Ames, IA 50010, USA	Diagnostic Virology Laboratory, National Veterinary Services Laboratories, USDA1920 Dayton Avenue, Ames, IA 50010, USA	Emily R. Love; Kerrie M. Franzen; Mary L. Killian; Mia Torchetti; Suelee Robbe-Austerman; Tod P. Stuber
EPI_ISL_2928448, EPI_ISL_5867588, EPI_ISL_5867592	IDEXX Reference Laboratories	Diagnostic Virology Laboratory, National Veterinary Services Laboratories, USDA1920 Dayton Avenue, Ames, IA 50010, USA	Emily R. Love; Kerrie M. Franzen; Mary L. Killian; Mia Torchetti; Suelee Robbe-Austerman; Tod P. Stuber
EPI_ISL_2928446	Kord Animal Health Diagnostic Laboratory	Diagnostic Virology Laboratory, National Veterinary Services Laboratories, USDA1920 Dayton Avenue, Ames, IA 50010, USA	Emily R. Love; Kerrie M. Franzen; Mary L. Killian; Mia Torchetti; Suelee Robbe-Austerman; Tod P. Stuber
EPI_ISL_5320770, EPI_ISL_5320786, EPI_ISL_6123998, EPI_ISL_6123999	Nebraska Public Health Laboratory	NPHL COVID-19 Response Team	NPHL COVID-19 Response Team
EPI_ISL_5867587	Ohio Department of Agriculture	Diagnostic Virology Laboratory, National Veterinary Services Laboratories, USDA1920 Dayton Avenue, Ames, IA 50010, USA	Emily R. Love; Kerrie M. Franzen; Mary L. Killian; Mia Torchetti; Suelee Robbe-Austerman; Tod P. Stuber
EPI_ISL_3374076, EPI_ISL_6257965, EPI_ISL_6257966, EPI_ISL_6257968	San Diego County Public Health Laboratory	Andersen lab at Scripps Research	Brett Austin; Jovan Shephard; SEARCH Alliance San Diego with Ashleigh Murphy; SEARCH Alliance San Diego with Ashleigh Murphy and Brett Austin
EPI_ISL_1497616	State Veterinary Institute Prague	State Veterinary Institute Prague	A; Cernikova; L; M; Nagy; Stara
EPI_ISL_2928449	Texas Veterinary Medical Diagnostic Laboratory	Diagnostic Virology Laboratory, National Veterinary Services Laboratories, USDA1920 Dayton Avenue, Ames, IA 50010, USA	Emily R. Love; Kerrie M. Franzen; Mary L. Killian; Mia Torchetti; Suelee Robbe-Austerman; Tod P. Stuber
EPI_ISL_2928450, EPI_ISL_5867590	Veterinary Diagnostic Laboratory University of Illinois at Urbana-Champaign	Diagnostic Virology Laboratory, National Veterinary Services Laboratories, USDA1920 Dayton Avenue, Ames, IA 50010, USA	Emily R. Love; Kerrie M. Franzen; Mary L. Killian; Mia Torchetti; Suelee Robbe-Austerman; Tod P. Stuber
EPI_ISL_6639379	Veterinary Medical Diagnostic Laboratory	Diagnostic Virology Laboratory, National Veterinary Services Laboratories, USDA1920 Dayton Avenue, Ames, IA 50010, USA	Emily R. Love; Kerrie M. Franzen; Mary L. Killian; Mia Torchetti; Suelee Robbe-Austerman; Tod P. Stuber
EPI_ISL_420293	Wildlife Conservation Society, Bronx Zoo	Diagnostic Virology Laboratory, United States Department of Agriculture, National Veterinary Services Laboratories	Brittany Chilson; D. G. Diel; F. Yuan; Ivan Kuzmin; Kerrie Franzen; L. Wang; Laura B. Goodman; Mary Lea Killian; Melinda Jenkins-Moore; Nichole Hines Bergeson; Patrick K. Mitchell; Renee R. Anderson; Roopa Venugopalan; Tod P. Stuber; Y. Fang
EPI_ISL_566039, EPI_ISL_566040, EPI_ISL_566041, EPI_ISL_566042, EPI_ISL_566043	Wildlife Conservation Society, Bronx Zoo	Diagnostic Virology Laboratory, United States Department of Agriculture, National Veterinary Services Laboratories, Population Medicine and Diagnostic Sciences, Cornell University	B.D.; Bartlett; Calle; Cardia Caserta, L.; Caserta; Cronk; D.C.; D.G.; Delaney; Diel; Elvinger, F.; Fang, Y.; Farznen, K.; Frederikson, R.; Goodman, L.; Goodrich, E.; Hines Bergeson, N.; Ingeman, K.; Ivancic, M.; J.M.; Jenkins-Moore, M.; Killian; Kuzmin, I.; L.C.; Laverack, M.; M.A.; M.K.; M.L.; M.R.; Mauldin; McAloose, D.; McCann, C.; Mitchell; Mazingo, K.; Olmstead, C.; P.K.; P.P.; Queen, K.; S.L.; Slavinski, S.; Smith; Stokol, T.; Sykes; Terio, K.; Thomas, P.; Tong, S.; Torchetti; Wang, H.; Wang, L.; Yuan, F.; Zec, S.

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Accession ID	Originating Laboratory	Submitting Laboratory	Authors
EPI_ISL_614478	Department of Virus and Microbiological Special Diagnostics, Statens Serum Institut, Denmark	Albertsen lab, Department of Chemistry and Bioscience, Aalborg University, Denmark	Danish Covid-19 Genome Consortia

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Accession ID	Originating Laboratory	Submitting Laboratory	Authors
EPI_ISL_5803018	Virology Unit, Institut Pasteur du Cambodge	Virology Unit, Institut Pasteur du Cambodge	Cecile Troupin; Chau Darapheak; Chin Savuth; Erik A Karlsson; Jurre Y Siegers; Kraing Sidonn; Leakhena Pum; Ly Sovann; Sophoannadeth Rath; Veasna Duong; Yi Sengdoeurn

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Accession ID	Originating Laboratory	Submitting Laboratory	Authors
EPI_ISL_5899809	Veterinary Diagnostic Laboratory University of Illinois at Urbana-Champaign	Diagnostic Virology Laboratory, National Veterinary Services Laboratories, USDA1920 Dayton Avenue, Ames, IA 50010, USA	Emily R. Love; Kerrie M. Franzen; Mary L. Killian; Mia Torchetti; Suelee Robbe-Austerman; Tod P. Stuber

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Accession ID	Originating Laboratory	Submitting Laboratory	Authors
EPI_ISL_614478	Department of Virus and Microbiological Special Diagnostics, Statens Serum Institut, Denmark	Albertsen lab, Department of Chemistry and Bioscience, Aalborg University, Denmark	Danish Covid-19 Genome Consortia

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EPI_ISL_5858432, EPI_ISL_5858433	California Animal Health and Food Safety Laboratory - University of California-Davis	Diagnostic Virology Laboratory, National Veterinary Services Laboratories, USDA1920 Dayton Avenue, Ames, IA 50010, USA	Emily R. Love; Kerrie M. Franzen; Mary L. Killian; Mia Torchetti; Suelee Robbe-Austerman; Tod P. Stuber
EPI_ISL_5320764, EPI_ISL_5320780	Nebraska Public Health Laboratory	NPHL COVID-19 Response Team	NPHL COVID-19 Response Team
EPI_ISL_3261746, EPI_ISL_3261747	San Diego County Public Health Laboratory	Andersen lab at Scripps Research	Brett Austin; Jovan Shephard; SEARCH Alliance San Diego with Ashleigh Murphy
EPI_ISL_2928447, EPI_ISL_5899827, EPI_ISL_5899828	Veterinary Diagnostic Laboratory University of Illinois at Urbana-Champaign	Diagnostic Virology Laboratory, National Veterinary Services Laboratories, USDA1920 Dayton Avenue, Ames, IA 50010, USA	Emily R. Love; Kerrie M. Franzen; Mary L. Killian; Mia Torchetti; Suelee Robbe-Austerman; Tod P. Stuber

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EPI_ISL_5804716, EPI_ISL_5804717, EPI_ISL_5804718, EPI_ISL_5804719, EPI_ISL_5804720, EPI_ISL_5804721, EPI_ISL_5804722, EPI_ISL_5804723, EPI_ISL_5804724, EPI_ISL_5804725, EPI_ISL_5804726, EPI_ISL_5804727, EPI_ISL_5804728, EPI_ISL_5804729, EPI_ISL_5804730, EPI_ISL_5804731, EPI_ISL_5804732, EPI_ISL_5804733, EPI_ISL_5804734, EPI_ISL_5804735, EPI_ISL_5804736, EPI_ISL_5804737, EPI_ISL_5804738, EPI_ISL_5804739, EPI_ISL_5804740, EPI_ISL_5804741, EPI_ISL_5804742, EPI_ISL_5804743, EPI_ISL_5804744, EPI_ISL_5804745, EPI_ISL_5804746, EPI_ISL_5804747, EPI_ISL_5804748, EPI_ISL_5804749, EPI_ISL_5804750, EPI_ISL_5804751, EPI_ISL_5804752, EPI_ISL_5804753, EPI_ISL_5804754, EPI_ISL_5804755, EPI_ISL_5804756, EPI_ISL_5804757, EPI_ISL_5804758, EPI_ISL_5804759, EPI_ISL_5804760, EPI_ISL_5804761, EPI_ISL_5804762, EPI_ISL_5804763, EPI_ISL_5804764, EPI_ISL_5804765, EPI_ISL_5804766, EPI_ISL_5804767, EPI_ISL_5804768, EPI_ISL_5804769, EPI_ISL_5804770, EPI_ISL_5804771, EPI_ISL_5804772, EPI_ISL_5804773, EPI_ISL_5804774, EPI_ISL_5804775, EPI_ISL_5804776, EPI_ISL_5804777, EPI_ISL_5804778, EPI_ISL_5804779, EPI_ISL_5804780, EPI_ISL_5804781, EPI_ISL_5804782, EPI_ISL_5804783, EPI_ISL_5804784, EPI_ISL_5804785, EPI_ISL_5804786, EPI_ISL_5804787, EPI_ISL_6425266, EPI_ISL_6425267, EPI_ISL_6425268, EPI_ISL_6425269, EPI_ISL_6425270, EPI_ISL_6425271, EPI_ISL_6425272, EPI_ISL_6425273, EPI_ISL_6425274, EPI_ISL_6425275, EPI_ISL_6425276, EPI_ISL_6425277, EPI_ISL_6425278, EPI_ISL_6425279, EPI_ISL_6425280, EPI_ISL_6425281, EPI_ISL_6425282, EPI_ISL_6425283, EPI_ISL_6425284, EPI_ISL_6425285, EPI_ISL_6425286, EPI_ISL_6425287	Department of Natural Resources, IA	Pennsylvania State Laboratory	Meera Surendran Nair; Suresh Kuchipudi; Vivek Kapur
EPI_ISL_4847031, EPI_ISL_4878314, EPI_ISL_4878315, EPI_ISL_4878322	The Ohio State University Infectious Diseases Institute	The Ohio State University Applied Microbiology Services Laboratory	Amanda M. Williams; Andrew S. Bowman; Christopher Madden; Dakota L. Sizemore; Devra Huey; Dillon S. McBride; Emily R. Love; Jacob W. Smith; Jaqueline M. Nolting; Kerrie M. Franzen; Mary L. Killian; Mia Torchetti; Patricia Dennis; Seth A. Faith; Suelee Robbe-Austerman; Tod P. Stuber; Vanessa L. Hale
EPI_ISL_4847029, EPI_ISL_4847030, EPI_ISL_4847032, EPI_ISL_4847033, EPI_ISL_4878316, EPI_ISL_4878317, EPI_ISL_4878318, EPI_ISL_4878319, EPI_ISL_4878320, EPI_ISL_4878321	The Ohio State University Infectious Diseases Institute	USDA National Veterinary Services Laboratory	Amanda M. Williams; Andrew S. Bowman; Christopher Madden; Dakota L. Sizemore; Devra Huey; Dillon S. McBride; Emily R. Love; Jacob W. Smith; Jaqueline M. Nolting; Kerrie M. Franzen; Mary L. Killian; Mia Torchetti; Patricia Dennis; Seth A. Faith; Suelee Robbe-Austerman; Tod P. Stuber; Vanessa L. Hale
see above			

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EPI_ISL_402125	National Institute for Communicable Disease Control and Prevention (ICDC) Chinese Center for Disease Control and Prevention (China CDC)	National Institute for Communicable Disease Control and Prevention (ICDC) Chinese Center for Disease Control and Prevention (China CDC)	Chen; Dai; F.-H.; Hu, Y.; J.-H.; J.-J.; J.-L. and Zhu; Liu, Y.; Pei; Q.-M.; She; Song; T.-Y.; Tao; Tian; Wang; Wang, W.; Wu, F.; Xu, L.; Y.-L.; Y.-M.; Y.-Y.; Y.-Z.; Yu, B.; Z.-G.; Z.-W.; Zhang; Zhao, S.; Zheng