

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.

All Submitters of data may be contacted directly via www.gisaid.org

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Accession ID	Originating Laboratory	Submitting Laboratory	Authors
EPI_ISL_2232982, EPI_ISL_2232983, EPI_ISL_2232985, EPI_ISL_2232986, EPI_ISL_2232987, EPI_ISL_2232988	see above	3. Medizinische Abteilung, Hanusch Krankenhaus	Berghthaler laboratory, CeMM Research Center for Molecular Medicine of the Austrian Academy of Sciences
EPI_ISL_2226651, EPI_ISL_2226653, EPI_ISL_2226654, EPI_ISL_2226655, EPI_ISL_2226656, EPI_ISL_2226657, EPI_ISL_2226658, EPI_ISL_2226659, EPI_ISL_2226660, EPI_ISL_2226662, EPI_ISL_2226664, EPI_ISL_2226665, EPI_ISL_2226666, EPI_ISL_2226667, EPI_ISL_2226668, EPI_ISL_2226669, EPI_ISL_2226670, EPI_ISL_2226671, EPI_ISL_2226672, EPI_ISL_2226673, EPI_ISL_2226674, EPI_ISL_2226675, EPI_ISL_2226676, EPI_ISL_2226677, EPI_ISL_2226678, EPI_ISL_2226679, EPI_ISL_2226680, EPI_ISL_2226681, EPI_ISL_2226682, EPI_ISL_2226683, EPI_ISL_2226684, EPI_ISL_2226685, EPI_ISL_2226686, EPI_ISL_2226687, EPI_ISL_2226688, EPI_ISL_2226689, EPI_ISL_2226691, EPI_ISL_2226692, EPI_ISL_2226693, EPI_ISL_2226694, EPI_ISL_2226695, EPI_ISL_2226696, EPI_ISL_2226697, EPI_ISL_2226698, EPI_ISL_2226699, EPI_ISL_2226700, EPI_ISL_2226701, EPI_ISL_2226702, EPI_ISL_2226703, EPI_ISL_2226704, EPI_ISL_2226706, EPI_ISL_2226707, EPI_ISL_2226708, EPI_ISL_2226710, EPI_ISL_2226711, EPI_ISL_2226712, EPI_ISL_2226713, EPI_ISL_2226714, EPI_ISL_2226715, EPI_ISL_2226716, EPI_ISL_2226717, EPI_ISL_2226718, EPI_ISL_2226719, EPI_ISL_2226720, EPI_ISL_2226721, EPI_ISL_2226722, EPI_ISL_2226723, EPI_ISL_2226724, EPI_ISL_2226725, EPI_ISL_2226726, EPI_ISL_2226727, EPI_ISL_2226728, EPI_ISL_2226731, EPI_ISL_2226732, EPI_ISL_2226733, EPI_ISL_2226734, EPI_ISL_2226736, EPI_ISL_2226737, EPI_ISL_2226738, EPI_ISL_2226739, EPI_ISL_2226740, EPI_ISL_2226741, EPI_ISL_2226742, EPI_ISL_2226743, EPI_ISL_2226745, EPI_ISL_2226748, EPI_ISL_2226749, EPI_ISL_2226750, EPI_ISL_2226751, EPI_ISL_2226752, EPI_ISL_2226753, EPI_ISL_2226754, EPI_ISL_2226756, EPI_ISL_2226758, EPI_ISL_2226759, EPI_ISL_2226761, EPI_ISL_2226764, EPI_ISL_2226765	ADMED Microbiologie	Genomics and Transcriptomics, Philip Morris International	David Bornand; Emmanuel Guedj; Manuel Peitsch; Marie-Lise Tritten; Maxime Berthouzo; Mehdi Auberson; Nicolas Sierrro; Nikolai Ivanov; Reto Lienhard; Rémi Dulize
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EPI_ISL_2272983, EPI_ISL_2272984	AREA DE SALUD GOICOECHEA 2 - CLINICA DR. JIMENEZ NUÑEZ	Incienza, Instituto Costarricense de Investigación y Enseñanza en Nutrición y Salud	Adriana Godínez; Claudio Soto-Garita; Estela Cordero; Francisco Duarte; Hebleen Porras; Joselyn Prado & Juan Carlos Cartes Parra; José Luis Vargas; Mariela Gutiérrez; Melany Calderón
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EPI_ISL_2272992	AREA DE SALUD PURISCAL-TURRUBARES	Incienza, Instituto Costarricense de Investigación y Enseñanza en Nutrición y Salud	Adriana Godínez; Claudio Soto-Garita; Estela Cordero; Francisco Duarte; Hebleen Porras; José Luis Vargas; Mariela Gutiérrez & Joselyn Prado; Melany Calderón
EPI_ISL_2272976, EPI_ISL_2273004	AREA DE SALUD SAN JUAN-SAN DIEGO-CONCEPCION 2	Incienza, Instituto Costarricense de Investigación y Enseñanza en Nutrición y Salud	Adriana Godínez; Claudio Soto-Garita; Estela Cordero; Francisco Duarte; Hebleen Porras; Joselyn Prado & Mariel López; José Luis Vargas; Mariela Gutiérrez; Melany Calderón
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EPI_ISL_2293324, EPI_ISL_2293325	Armies	National Reference Center for Viruses of Respiratory Infections, Institut Pasteur, Paris	Angela Brisebarre; Camille Capel; Christophe Malabat; Corinne Maufrais; Etienne Simon-Lorrière; Frédéric Lemoine; Louise Lefrançois; Marine Desroches; Marion Barbet; Maud Vanpeene; Méline Bizard; Sylvie Behillili; Sylvie Van der Werf; Vincent Enouf		
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Ayes; Marc Jerrone R. Castro; Maria Rosario Singh-Vergeire and Cynthia P. Saloma; Maria Sofia L. Yangzon; Marissa Alejandria; Razel Nikka M. Hao; Rianna Patricia S. Cruz; Sheila Mae M. Araiza							
EPI_ISL_2153476, EPI_ISL_2233454, EPI_ISL_2233455, EPI_ISL_2233456, EPI_ISL_2233457, EPI_ISL_2233458, EPI_ISL_2233459, EPI_ISL_2233460, EPI_ISL_2233461, EPI_ISL_2233462, EPI_ISL_2233463, EPI_ISL_2233464, EPI_ISL_2233465, EPI_ISL_2233466	see above	Botswana Harvard HIV Reference Laboratory	Botswana Harvard HIV Reference Laboratory				
Boitumelo Zuze; Botshelo Radibe; David Lawrence; Dorcas Maruapula; Joseph Makhema; Keoratile Ntshambiwa; Kgomotso Morusi; Kwana Lechille; Legodile Kooepile; Madisa Mine; Mosepele Mosepele; Ontlametse T. Bareng; Pamela Smith-Lawrence; Roger Shapiro; Shahin Lockman; Sikhulile Moyo; Sikhulile Wonderful T. Choga; Simani Gasetisiwe; Thongbotho Mphoyakgosi; Wonderful T. Choga							
EPI_ISL_2171196	Bulacan Medical Center	Philippine Genome Center	Alethea R. de Guzman; Anna Ong-Lim; Arianne A. Zamora; Asia Louisa U. Chong; Benedict A. Maralit; Candice Francheska B. Tambaoan; Carlo M. Lapid; Celia Carlos; Devon Ray Pacial; Edsel Maurice Salvaña; El King D. Morado; Elcid Aaron R. Pangilinan; Eva Maria Cutiongco-de la Paz; Francis A. Tablizo; Irish Coleen A. Asin; Jaime C. Montoya; Jan Michael C. Yap; Jo-Hannah S. Llamas; John Q. Wong; Joshua Gregor A. Dizon; Juan Antonio R. Magalang; Karol Sophia Agape R. Padilla; Kenneth M. Kim; Kris P. Punayan; Marc Edsel C. Ayes; Marc Jerrone R. Castro; Maria Rosario Singh-Vergeire and Cynthia P. Saloma; Maria Sofia L. Yangzon; Marissa Alejandria; Razel Nikka M. Hao; Rianna Patricia S. Cruz; Sheila Mae M. Araiza				
EPI_ISL_2105414, EPI_ISL_2105436, EPI_ISL_2105456, EPI_ISL_2105522, EPI_ISL_2105524, EPI_ISL_2105525, EPI_ISL_2105528, EPI_ISL_2105531, EPI_ISL_2105534, EPI_ISL_2105536, EPI_ISL_2105537, EPI_ISL_2105542, EPI_ISL_2105544, EPI_ISL_2105548, EPI_ISL_2105552, EPI_ISL_2105559, EPI_ISL_2105563, EPI_ISL_2105564, EPI_ISL_2155226, EPI_ISL_2155267, EPI_ISL_2156148, EPI_ISL_2156149, EPI_ISL_2156150, EPI_ISL_2156151, EPI_ISL_2156153, EPI_ISL_2156154, EPI_ISL_2156340, EPI_ISL_2156341, EPI_ISL_2156342, EPI_ISL_2156343, EPI_ISL_2156362, EPI_ISL_2156363, EPI_ISL_2156379, EPI_ISL_2156380, EPI_ISL_2156381, EPI_ISL_2156397, EPI_ISL_2156398, EPI_ISL_2156399, EPI_ISL_2156400, EPI_ISL_2156421, EPI_ISL_2156422, EPI_ISL_2156444, EPI_ISL_2156445, EPI_ISL_2156446, EPI_ISL_2156447, EPI_ISL_2156448, EPI_ISL_2156463, EPI_ISL_2156464, EPI_ISL_2156465, EPI_ISL_2156466, EPI_ISL_2156467, EPI_ISL_2156468, EPI_ISL_2188097, EPI_ISL_2188870, EPI_ISL_2188906, EPI_ISL_2188913, EPI_ISL_2188936, EPI_ISL_2188994, EPI_ISL_2189046, EPI_ISL_2189115, EPI_ISL_2189127, EPI_ISL_2189157, EPI_ISL_2189233, EPI_ISL_2189252, EPI_ISL_2189273, EPI_ISL_2189274, EPI_ISL_2189296, EPI_ISL_2189358, EPI_ISL_2189362, EPI_ISL_2189377, EPI_ISL_2189380, EPI_ISL_2189401, EPI_ISL_2189486, EPI_ISL_2189493	see above	Butuan Medical Center	Philippine Genome Center	Alethea R. de Guzman; Anna Ong-Lim; Arianne A. Zamora; Asia Louisa U. Chong; Benedict A. Maralit; Candice Francheska B. Tambaoan; Carlo M. Lapid; Celia Carlos; Devon Ray Pacial; Edsel Maurice Salvaña; El King D. Morado; Elcid Aaron R. Pangilinan; Eva Maria Cutiongco-de la Paz; Francis A. Tablizo; Irish Coleen A. Asin; Jaime C. Montoya; Jan Michael C. Yap; Jo-Hannah S. Llamas; John Q. Wong; Joshua Gregor A. Dizon; Juan Antonio R. Magalang; Karol Sophia Agape R. Padilla; Kenneth M. Kim; Kris P. Punayan; Marc Edsel C. Ayes; Marc Jerrone R. Castro; Maria Rosario Singh-Vergeire and Cynthia P. Saloma; Maria Sofia L. Yangzon; Marissa Alejandria; Razel Nikka M. Hao; Renato Jacinto Q. Mantaring; Rianna Patricia S. Cruz; Sheila Mae M. Araiza			
EPI_ISL_2134764, EPI_ISL_2134765	CDP COVID MONTLUCON	CHU Clermont-Ferrand, service de virologie					
EPI_ISL_2226288, EPI_ISL_2226291, EPI_ISL_2226310, EPI_ISL_2226342, EPI_ISL_2226376, EPI_ISL_2226377	CH ANGOULEME	CHU Poitiers				Agnes BEBY-DEFAUX; Birama N'DIAYE; Caroline MICHAUD; Magali GARCIA; Manon PRAT; Maxime PICHON; Nicolas LEVEQUE; Valentin BON-BARET	
EPI_ISL_2143408, EPI_ISL_2143424, EPI_ISL_2143446, EPI_ISL_2143471, EPI_ISL_2143474, EPI_ISL_2143485, EPI_ISL_2143493, EPI_ISL_2143531, EPI_ISL_2143553, EPI_ISL_2143585, EPI_ISL_2143613, EPI_ISL_2143616, EPI_ISL_2143630, EPI_ISL_2143640, EPI_ISL_2227205, EPI_ISL_2227206, EPI_ISL_2227207	see above	CH ARMENTIERES	CHU Lille - Laboratoire de Virologie	AIT YAHYA Emilie; ALIDJINOUE Enagnon Kazali; BOCKET Laurence; CREPIN Michel; DEMAY Christophe; ENGELMANN Ilka; GEFFROY Sandrine; GUIGON Aurélie; LAMBERT Valérie; LAZREK Mouna; NOBILLIAUX Florian; PREVOST Brigitte; TCHANTCHOU NJOSSE YANICK; THUILLIER Caroline; TINEZ Claire			
EPI_ISL_2143390, EPI_ISL_2143419, EPI_ISL_2143460, EPI_ISL_2143462, EPI_ISL_2143475, EPI_ISL_2143503, EPI_ISL_2143546, EPI_ISL_2143601, EPI_ISL_2143603, EPI_ISL_2143618, EPI_ISL_2227227, EPI_ISL_2227233, EPI_ISL_2227238	see above	CH ARRAS	CHU Lille - Laboratoire de Virologie	AIT YAHYA Emilie; ALIDJINOUE Enagnon Kazali; BOCKET Laurence; CREPIN Michel; DEMAY Christophe; ENGELMANN Ilka; GEFFROY Sandrine; GUIGON Aurélie; LAMBERT Valérie; LAZREK Mouna; NOBILLIAUX Florian; PREVOST Brigitte; TCHANTCHOU NJOSSE YANICK; THUILLIER Caroline; TINEZ Claire			
EPI_ISL_2213013	CH Armentieres	CHU Lille		AIT YAHYA Emilie; ALIDJINOUE Enagnon Kazali; BOCKET Laurence; CREPIN Michel; DEMAY Christophe; ENGELMANN Ilka; GEFFROY Sandrine; GUIGON Aurélie; LAMBERT Valérie; LAZREK Mouna; NOBILLIAUX Florian; PREVOST Brigitte; THUILLIER Caroline; TINEZ Claire			
EPI_ISL_2143497, EPI_ISL_2143643, EPI_ISL_2227209, EPI_ISL_2227210	CH BETHUNE	CHU Lille - Laboratoire de Virologie		AIT YAHYA Emilie; ALIDJINOUE Enagnon Kazali; BOCKET Laurence; CREPIN Michel; DEMAY Christophe; ENGELMANN Ilka; GEFFROY Sandrine; GUIGON Aurélie; LAMBERT Valérie; LAZREK Mouna; NOBILLIAUX Florian; PREVOST Brigitte; TCHANTCHOU NJOSSE YANICK; THUILLIER Caroline; TINEZ Claire			
EPI_ISL_2227215	CH BOULOGNE-SUR-MER	CHU Lille - Laboratoire de Virologie		AIT YAHYA Emilie; ALIDJINOUE Enagnon Kazali; BOCKET Laurence; CREPIN Michel; DEMAY Christophe; ENGELMANN Ilka; GEFFROY Sandrine; GUIGON Aurélie; LAMBERT Valérie; LAZREK Mouna; NOBILLIAUX Florian; PREVOST Brigitte; TCHANTCHOU NJOSSE YANICK; THUILLIER Caroline; TINEZ Claire			
EPI_ISL_2143401, EPI_ISL_2143406, EPI_ISL_2143432, EPI_ISL_2143464, EPI_ISL_2143521, EPI_ISL_2143528, EPI_ISL_2143568, EPI_ISL_2143605, EPI_ISL_2227236, EPI_ISL_2227240	see above	CH CALAIS	CHU Lille - Laboratoire de Virologie	AIT YAHYA Emilie; ALIDJINOUE Enagnon Kazali; BOCKET Laurence; CREPIN Michel; DEMAY Christophe; ENGELMANN Ilka; GEFFROY Sandrine; GUIGON Aurélie; LAMBERT Valérie; LAZREK Mouna; NOBILLIAUX Florian; PREVOST Brigitte; TCHANTCHOU NJOSSE YANICK; THUILLIER Caroline; TINEZ Claire			
EPI_ISL_2143393, EPI_ISL_2143421, EPI_ISL_2143459, EPI_ISL_2143508, EPI_ISL_2143548, EPI_ISL_2143599	CH CAMBRAI	CHU Lille - Laboratoire de Virologie		AIT YAHYA Emilie; ALIDJINOUE Enagnon Kazali; BOCKET Laurence; CREPIN Michel; DEMAY Christophe; ENGELMANN Ilka; GEFFROY Sandrine; GUIGON Aurélie; LAMBERT Valérie; LAZREK Mouna; NOBILLIAUX Florian; PREVOST Brigitte; THUILLIER Caroline; TINEZ Claire			
EPI_ISL_2212988, EPI_ISL_2212990	CH Calais	CHU Lille		AIT YAHYA Emilie; ALIDJINOUE Enagnon Kazali; BOCKET Laurence; CREPIN Michel; DEMAY Christophe; ENGELMANN Ilka; GEFFROY Sandrine; GUIGON Aurélie; LAMBERT Valérie; LAZREK Mouna; NOBILLIAUX Florian; PREVOST Brigitte; THUILLIER Caroline; TINEZ Claire			
EPI_ISL_2143395, EPI_ISL_2143430, EPI_ISL_2143511, EPI_ISL_2143566	CH DOUAI	CHU Lille - Laboratoire de Virologie		AIT YAHYA Emilie; ALIDJINOUE Enagnon Kazali; BOCKET Laurence; CREPIN Michel; DEMAY Christophe; ENGELMANN Ilka; GEFFROY Sandrine; GUIGON Aurélie; LAMBERT Valérie; LAZREK Mouna; NOBILLIAUX Florian; PREVOST Brigitte; THUILLIER Caroline; TINEZ Claire			
EPI_ISL_2143427, EPI_ISL_2143466, EPI_ISL_2143559, EPI_ISL_2143607, EPI_ISL_2227217, EPI_ISL_2227224	CH DUNKERQUE	CHU Lille - Laboratoire de Virologie		AIT YAHYA Emilie; ALIDJINOUE Enagnon Kazali; BOCKET Laurence; CREPIN Michel; DEMAY Christophe; ENGELMANN Ilka; GEFFROY Sandrine; GUIGON Aurélie; LAMBERT Valérie; LAZREK Mouna; NOBILLIAUX Florian; PREVOST Brigitte; TCHANTCHOU NJOSSE YANICK; THUILLIER Caroline; TINEZ Claire			
EPI_ISL_2226307, EPI_ISL_2226311	CH HENRI LABORIT	CHU Poitiers		Agnes BEBY-DEFAUX; Birama N'DIAYE; Caroline MICHAUD; Magali GARCIA; Manon PRAT; Maxime PICHON; Nicolas LEVEQUE; Valentin BON-BARET			
EPI_ISL_2226285, EPI_ISL_2226315, EPI_ISL_2226357, EPI_ISL_2226369	CH LA ROCHELLE	CHU Poitiers		Agnes BEBY-DEFAUX; Birama N'DIAYE; Caroline MICHAUD; Magali GARCIA; Manon PRAT; Maxime PICHON; Nicolas LEVEQUE; Valentin BON-BARET			
EPI_ISL_2227211, EPI_ISL_2227267	CH LENS	CHU Lille - Laboratoire de Virologie		AIT YAHYA Emilie; ALIDJINOUE Enagnon Kazali; BOCKET Laurence; CREPIN Michel; DEMAY Christophe; ENGELMANN Ilka; GEFFROY Sandrine; GUIGON Aurélie; LAMBERT Valérie; LAZREK Mouna; NOBILLIAUX Florian; PREVOST Brigitte; TCHANTCHOU NJOSSE YANICK; THUILLIER Caroline; TINEZ Claire			
EPI_ISL_2213016	CH Lens	CHU Lille		AIT YAHYA Emilie; ALIDJINOUE Enagnon Kazali; BOCKET Laurence; CREPIN Michel; DEMAY Christophe; ENGELMANN Ilka; GEFFROY Sandrine; GUIGON Aurélie; LAMBERT Valérie; LAZREK Mouna; NOBILLIAUX Florian; PREVOST Brigitte; THUILLIER Caroline; TINEZ Claire			
EPI_ISL_2226267, EPI_ISL_2226279, EPI_ISL_2226280, EPI_ISL_2226324, EPI_ISL_2226344, EPI_ISL_2226345, EPI_ISL_2226359, EPI_ISL_2226378	see above	CH NIORT	CHU Poitiers	Agnes BEBY-DEFAUX; Birama N'DIAYE; Caroline MICHAUD; Magali GARCIA; Manon PRAT; Maxime PICHON; Nicolas LEVEQUE; Valentin BON-BARET			
EPI_ISL_2226313	CH ROCHEFORT	CHU Poitiers		Agnes BEBY-DEFAUX; Birama N'DIAYE; Caroline MICHAUD; Magali GARCIA; Manon PRAT; Maxime PICHON; Nicolas LEVEQUE; Valentin BON-BARET			
EPI_ISL_2143413, EPI_ISL_2143422, EPI_ISL_2143443, EPI_ISL_2143445, EPI_ISL_2143539, EPI_ISL_2143551, EPI_ISL_2143581, EPI_ISL_2143583, EPI_ISL_2227239, EPI_ISL_2227246, EPI_ISL_2227254, EPI_ISL_2227263, EPI_ISL_2227265	see above	CH ROUBAIX	CHU Lille - Laboratoire de Virologie	AIT YAHYA Emilie; ALIDJINOUE Enagnon Kazali; BOCKET Laurence; CREPIN Michel; DEMAY Christophe; ENGELMANN Ilka; GEFFROY Sandrine; GUIGON Aurélie; LAMBERT Valérie; LAZREK Mouna; NOBILLIAUX Florian; PREVOST Brigitte; TCHANTCHOU NJOSSE YANICK; THUILLIER Caroline; TINEZ Claire			
EPI_ISL_2213008	CH Roubaix	CHU Lille		AIT YAHYA Emilie; ALIDJINOUE Enagnon Kazali; BOCKET Laurence; CREPIN Michel; DEMAY Christophe; ENGELMANN Ilka; GEFFROY Sandrine; GUIGON Aurélie; LAMBERT Valérie; LAZREK Mouna; NOBILLIAUX Florian; PREVOST Brigitte; THUILLIER Caroline; TINEZ Claire			
EPI_ISL_2227266	CH SAINT-OMER	CHU Lille - Laboratoire de Virologie		AIT YAHYA Emilie; ALIDJINOUE Enagnon Kazali; BOCKET Laurence; CREPIN Michel; DEMAY Christophe; ENGELMANN Ilka; GEFFROY Sandrine; GUIGON Aurélie; LAMBERT Valérie; LAZREK Mouna; NOBILLIAUX Florian; PREVOST Brigitte; TCHANTCHOU NJOSSE YANICK; THUILLIER Caroline; TINEZ Claire			
EPI_ISL_2143417, EPI_ISL_2143469, EPI_ISL_2143544, EPI_ISL_2143610	CH SAINT-PHILIBERT	CHU Lille - Laboratoire de Virologie		AIT YAHYA Emilie; ALIDJINOUE Enagnon Kazali; BOCKET Laurence; CREPIN Michel; DEMAY Christophe; ENGELMANN Ilka; GEFFROY Sandrine; GUIGON Aurélie; LAMBERT Valérie; LAZREK Mouna; NOBILLIAUX Florian; PREVOST Brigitte; THUILLIER Caroline; TINEZ Claire			
EPI_ISL_2226303, EPI_ISL_2226312, EPI_ISL_2226335, EPI_ISL_2226343, EPI_ISL_2226347, EPI_ISL_2226354, EPI_ISL_2226358, EPI_ISL_2226361	see above	CH SAINTONGE	CHU Poitiers	Agnes BEBY-DEFAUX; Birama N'DIAYE; Caroline MICHAUD; Magali GARCIA; Manon PRAT; Maxime PICHON; Nicolas LEVEQUE; Valentin BON-BARET			
EPI_ISL_2227208, EPI_ISL_2227216	CH SECLIN	CHU Lille - Laboratoire de Virologie		AIT YAHYA Emilie; ALIDJINOUE Enagnon Kazali; BOCKET Laurence; CREPIN Michel; DEMAY Christophe; ENGELMANN Ilka; GEFFROY Sandrine; GUIGON Aurélie; LAMBERT Valérie; LAZREK Mouna; NOBILLIAUX Florian; PREVOST Brigitte; TCHANTCHOU NJOSSE YANICK; THUILLIER Caroline; TINEZ Claire			
EPI_ISL_2213011	CH Seclin	CHU Lille		AIT YAHYA Emilie; ALIDJINOUE Enagnon Kazali; BOCKET Laurence; CREPIN Michel; DEMAY Christophe; ENGELMANN Ilka; GEFFROY Sandrine; GUIGON Aurélie; LAMBERT Valérie; LAZREK Mouna; NOBILLIAUX Florian; PREVOST Brigitte; THUILLIER Caroline; TINEZ Claire			
EPI_ISL_2212983	CH St Philibert	CHU Lille		AIT YAHYA Emilie; ALIDJINOUE Enagnon Kazali; BOCKET Laurence; CREPIN Michel; DEMAY Christophe; ENGELMANN Ilka; GEFFROY Sandrine; GUIGON Aurélie; LAMBERT Valérie; LAZREK Mouna; NOBILLIAUX Florian; PREVOST Brigitte; THUILLIER Caroline; TINEZ Claire			
EPI_ISL_2143400, EPI_ISL_2143426, EPI_ISL_2143482, EPI_ISL_2143483, EPI_ISL_2143519, EPI_ISL_2143556, EPI_ISL_2143626, EPI_ISL_2143629, EPI_ISL_2227225, EPI_ISL_2227226, EPI_ISL_2227262, EPI_ISL_2227264	see above	CH TOURCOING	CHU Lille - Laboratoire de Virologie	AIT YAHYA Emilie; ALIDJINOUE Enagnon Kazali; BOCKET Laurence; CREPIN Michel; DEMAY Christophe; ENGELMANN Ilka; GEFFROY Sandrine; GUIGON Aurélie; LAMBERT Valérie; LAZREK Mouna; NOBILLIAUX Florian; PREVOST Brigitte; TCHANTCHOU NJOSSE YANICK; THUILLIER Caroline; TINEZ Claire			
EPI_ISL_2143477, EPI_ISL_2143620	CH VALENCIENNES	CHU Lille - Laboratoire de Virologie		AIT YAHYA Emilie; ALIDJINOUE Enagnon Kazali; BOCKET Laurence; CREPIN Michel; DEMAY Christophe; ENGELMANN Ilka; GEFFROY Sandrine; GUIGON Aurélie; LAMBERT Valérie; LAZREK Mouna; NOBILLIAUX Florian; PREVOST Brigitte; THUILLIER Caroline; TINEZ Claire			
EPI_ISL_2227890, EPI_ISL_2227891	CHC Andrée Rosemon	Institut Pasteur de la Guyane		A. Enfissi; A. Salmier; Anne Lavergne; Dominique Rousset			

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EPI_ISL_2178729	Centro de Investigación Biomédica de Occidente (CIBO)	Centro de Investigación en Enfermedades Infecciosas (CIENI), Instituto Nacional de Enfermedades Respiratorias (INER)	Alejandro Sanchez-Flores; Alfredo Herrera-Estrella; Alicia Ocaña-Mondragón; Angel Gustavo Salas-Lais; Bernardo Martínez-Miguel; Blanca Taboada; Brenda Irasema Maldonado-Meza; Carla Ivón Herrera-Najera; Carlos F. Arias; Celia Boukadida; Clara Esperanza Santacruz-Tinoco; Concepción Grajales-Muñiz; Consorcio Mexicano de Vigilancia Genómica (CoViGen-Mex). Authors (in alphabetical order): Julio Elias Alvarado-Yaah; Célida Duque Molina; Fernando Fontove-Herrera; Francisco Pulido; Gloria Maria Molina-Salinas; Gloria Vazquez; Hector Esteban Paz-Juárez; Hector Montoya-Fuentes; Helen Haydee Fernanda Ramirez-Plascencia; José Antonio Enciso-Moreno; José Esteban Muñoz-Mendoza; José de Jesús Nuñez-Contreras; Juan Bautista Chale-Dzul; Luis Alberto Ochoa-Carrera; Margarita Matias-Florentino; María Guadalupe Santiago-Mauricio; María Guadalupe de Jesús Mireles-Rivera; Nelly Sélém-Mojica; Pavel Isa; Ricardo Grande; Santiago Avila-Ríos; Victor Eduardo Garcia-Arias; Victor Hugo Borja-Aburto	
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EPI_ISL_2105547, EPI_ISL_2156494	Chinese General Hospital	Philippine Genome Center	Alethea R. de Guzman; Anna Ong-Lim; Arianne A. Zamora; Asia Louisa U. Chong; Benedict A. Maralit; Candice Francheska B. Tambaoan; Carlo M. Lapid; Celia Carlos; Devon Ray Pacial; Edsel Maurice Salvaña; El King D. Morado; Elcid Aaron R. Pangilinan; Eva Maria Cutiongco-de la Paz; Francis A. Tablizo; Irish Coleen A. Asin; Jaime C. Montoya; Jan Michael C. Yap; Jo-Hannah S. Llamas; John Q. Wong; Joshua Gregor A. Dizon; Juan Antonio R. Magalang; Karol Sophia Agape R. Padilla; Kenneth M. Kim; Kris P. Punayan; Marc Edsel C. Ayes; Marc Jerrone R. Castro; Maria Rosario Singh-Vergeire and Cynthia P. Saloma; Maria Sofia L. Yangzon; Marissa Alejandria; Razel Nikka M. Hao; Renato Jacinto Q. Mantaring; Rianna Patricia S. Cruz; Sheila Mae M. Araiza	
EPI_ISL_2106982	Ciputra Hospital Citra Garden City	National Institute of Health Research and Development	Arie Ardiansyah Nugraha; Hana Apsari Pawestri; Hartanti Dian Ikawati; Kartika Dewi Puspa; Krisna Pangesti; Nelly Puspandari; Subangkit; Vivi Setiawaty	
EPI_ISL_2272780, EPI_ISL_2272781, EPI_ISL_2272782, EPI_ISL_2272783, EPI_ISL_2272784, EPI_ISL_2272785, EPI_ISL_2272786, EPI_ISL_2272787, EPI_ISL_2272788	Clinical Hospital of Infectious and Tropical Diseases “Dr. Victor Babes”	Cantacuzino Institute Virology	Carmen Cherciu; Mihaela Lazar; Mihaela Oprea; Sorin Dinu; Usein Codruta	
EPI_ISL_2230773, EPI_ISL_2230774, EPI_ISL_2230775, EPI_ISL_2230776, EPI_ISL_2230777, EPI_ISL_2230778, EPI_ISL_2230779, EPI_ISL_2230780, EPI_ISL_2230781, EPI_ISL_2230782, EPI_ISL_2230783, EPI_ISL_2230784, EPI_ISL_2230785, EPI_ISL_2230786, EPI_ISL_2230787, EPI_ISL_2230788, EPI_ISL_2230789, EPI_ISL_2230790, EPI_ISL_2230791, EPI_ISL_2230792	Cliniques universitaires Saint-Luc	UC Louvain/IREC/MBLG	Benoit Kabamba Mukadi; Jean Ruelle; Nicolas Pintte; Ophélie Simon	
EPI_ISL_2142003, EPI_ISL_2148602, EPI_ISL_2150975, EPI_ISL_2151000, EPI_ISL_2151070, EPI_ISL_2151071, EPI_ISL_2151072, EPI_ISL_2151105, EPI_ISL_2151106, EPI_ISL_2151107, EPI_ISL_2151121, EPI_ISL_2151155	Clinica Meta	Instituto de Virologia-Universidad El Bosque	Adriana Franco; Andres F. Cardona-Rios; Carolina Coronel-Ruiz; Eliana P. Calvo; Felix G. Delgado; Jaime E. Castellanos; Jhann Andrés Arturo; Jorge E. Osorio; Juan P. Hernandez-Ortiz; Karl A. Ciudodris; L. Johana Madroñero; Lady Lopez; Laura Silvana Pérez; Lilia Bernal-Cepeda; Maria Fernanda Montañez-Suarez; Maria Stella López; María Angélica Calderón-Peláez; Sigrid J. Camacho-Ortega; Sonia P. Bohórquez; Myriam Lucia Velandia-Romero	
EPI_ISL_2285125	Complejo Hospitalario Universitario de Pontevedra	Microbiology Department. Complexo Hospitalario Universitario de Vigo	Campello M.; Perez S.; Regueiro B.; Trigo M	
EPI_ISL_2105538, EPI_ISL_2105543, EPI_ISL_2156166, EPI_ISL_2156281, EPI_ISL_2156282, EPI_ISL_2156283, EPI_ISL_2156295, EPI_ISL_2156296, EPI_ISL_2156297, EPI_ISL_2156298, EPI_ISL_2156299, EPI_ISL_2156327, EPI_ISL_2171163, EPI_ISL_2171229, EPI_ISL_2188677, EPI_ISL_2188728, EPI_ISL_2188775, EPI_ISL_2189064, EPI_ISL_2189421, EPI_ISL_2189445	see above	Cotabato Regional and Medical Center	Alethea R. de Guzman; Anna Ong-Lim; Arianne A. Zamora; Asia Louisa U. Chong; Benedict A. Maralit; Candice Francheska B. Tambaoan; Carlo M. Lapid; Celia Carlos; Devon Ray Pacial; Edsel Maurice Salvaña; El King D. Morado; Elcid Aaron R. Pangilinan; Eva Maria Cutiongco-de la Paz; Francis A. Tablizo; Irish Coleen A. Asin; Jaime C. Montoya; Jan Michael C. Yap; Jo-Hannah S. Llamas; John Q. Wong; Joshua Gregor A. Dizon; Juan Antonio R. Magalang; Karol Sophia Agape R. Padilla; Kenneth M. Kim; Kris P. Punayan; Marc Edsel C. Ayes; Marc Jerrone R. Castro; Maria Rosario Singh-Vergeire and Cynthia P. Saloma; Maria Sofia L. Yangzon; Marissa Alejandria; Razel Nikka M. Hao; Renato Jacinto Q. Mantaring; Rianna Patricia S. Cruz; Sheila Mae M. Araiza	
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EPI_ISL_2155043, EPI_ISL_2155044, EPI_ISL_2158345	DIRECCION DE SANIDAD EJERCITO NACIONAL	Instituto Nacional de Salud- Dirección de Investigación en Salud Pública	Carlos Franco-Muñoz; Carmen Osorio; Diana Malo; Diego A. Álvarez-Díaz; Diego Andrés Prada; Gerardo Santamaria; Hector Alejandro Ruiz-Moreno; Jhonnatan Reales-González; Jorge Rivera; Juan Camilo Martinez; Julian Naizaque; Katherine Laiton-Donato; Lisseth Pardo; Magdalena Wiesner; Marcela Mercado-Reyes; Maria T. Herrera-Sepúlveda; Marta Lopez Blanco; Martha Lucia Ospina Martinez; Paola Rojas; Sergio Gomez; Sheryll Corchuelo; Ángela Alarcon Cruz	
EPI_ISL_2156564	Daniel O. Mercado Medical Center	Philippine Genome Center	Alethea R. de Guzman; Anna Ong-Lim; Arianne A. Zamora; Asia Louisa U. Chong; Benedict A. Maralit; Candice Francheska B. Tambaoan; Carlo M. Lapid; Celia Carlos; Devon Ray Pacial; Edsel Maurice Salvaña; El King D. Morado; Elcid Aaron R. Pangilinan; Eva Maria Cutiongco-de la Paz; Francis A. Tablizo; Irish Coleen A. Asin; Jaime C. Montoya; Jan Michael C. Yap; Jo-Hannah S. Llamas; John Q. Wong; Joshua Gregor A. Dizon; Juan Antonio R. Magalang; Karol Sophia Agape R. Padilla; Kenneth M. Kim; Kris P. Punayan; Marc Edsel C. Ayes; Marc Jerrone R. Castro; Maria Rosario Singh-Vergeire and Cynthia P. Saloma; Maria Sofia L. Yangzon; Marissa Alejandria; Razel Nikka M. Hao; Renato Jacinto Q. Mantaring; Rianna Patricia S. Cruz; Sheila Mae M. Araiza	
EPI_ISL_2284875	Darus Syifa' Islamic Hospital	Institute of Tropical Disease, Universitas Airlangga	Aldise M Nastri; Gatot Soegiarto; HM Faiz; Jezza R Dewantari; Kazufumi Shimizu; Krisnoadi Rahardjo; Laksmi Wulandari; Maria I Lusida; Resti Yudhawati; Rima R Prasetya; Soetjipto; Yasuko Mori	
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see above	Dr. Gernot Walder GmbH	Dr. Gernot Walder GmbH	Sissy T. Lamprecht-Sonnleitner; Stefanie Sonnleitner
EPI_ISL_2105306, EPI_ISL_2105360, EPI_ISL_2105365, EPI_ISL_2105433, EPI_ISL_2105541, EPI_ISL_2154027, EPI_ISL_2156167, EPI_ISL_2156168, EPI_ISL_2156169, EPI_ISL_2188121, EPI_ISL_2188278, EPI_ISL_2188921, EPI_ISL_2189291, EPI_ISL_2189420	see above	Dr. Jorge P. Royeca Hospital	Philippine Genome Center
			Alethea R. de Guzman; Anna Ong-Lim; Arianne A. Zamora; Asia Louisa U. Chong; Benedict A. Maralit; Candice Francheska B. Tambaoan; Carlo M. Lapid; Celia Carlos; Devon Ray Pacial; Edsel Maurice Salvaña; El King D. Morado; Elcid Aaron R. Pangilinan; Eva Maria Cutiongco-de la Paz; Francis A. Tablizo; Irish Coleen A. Asin; Jaime C. Montoya; Jan Michael C. Yap; Jo-Hannah S. Llamas; John Q. Wong; Joshua Gregor A. Dizon; Juan Antonio R. Magalang; Karol Sophia Agape R. Padilla; Kenneth M. Kim; Kris P. Punayan; Marc Edsel C. Ayes; Marc Jerrone R. Castro; Maria Rosario Singh-Vergeire and Cynthia P. Saloma; Maria Sofia L. Yangzon; Marissa Alejandria; Razel Nikka M. Hao; Renato Jacinto Q. Mantaring; Rianna Patricia S. Cruz; Sheila Mae M. Araiza
EPI_ISL_2107438	Dr. Yoshitaka Tamura Department of Clinical Laboratory, Osaka Habikino Medical	Department of Developmental Medicine, Research Institute, Osaka Women's and Children's Hospital	Itaru Yanagihara; Yukiko Nakura
EPI_ISL_2107435, EPI_ISL_2107436, EPI_ISL_2107437, EPI_ISL_2107439, EPI_ISL_2107440, EPI_ISL_2107441, EPI_ISL_2107462, EPI_ISL_2107463, EPI_ISL_2107465, EPI_ISL_2107466, EPI_ISL_2107467, EPI_ISL_2107468	see above	Dr. Yoshitaka Tamura Department of Clinical Laboratory, Osaka Habikino Medical Center	Itaru Yanagihara; Yukiko Nakura
EPI_ISL_2107464	Dr. Yoshitaka Tamura Department of Clinical Laboratory, Osaka Habikino Medical Center	Department of Developmental Medicine, Research Institute, Osaka Women's and Children's Hospital	Itaru Yanagihara; Yukiko Nakura
EPI_ISL_2107111, EPI_ISL_2107112	EHA Clinics	National Reference Laboratory, Nigeria Centre for Disease Control	Anthony Ahumibe; Catherine Okoi; Chimaobi Chukwu; Dr Chikwe Ihhekweazu; Dr Ndodo Nnaemeka; Dr Omoare Adesuyi; Grace Esebanmen; Naidoo Dhamari; Nwando Mba; Olusola Anuoluwapo Akanbi
EPI_ISL_2134723, EPI_ISL_2134743, EPI_ISL_2134781, EPI_ISL_2214739, EPI_ISL_2214914	EHPAD	CHU Clermont-Ferrand, service de virologie	Bisseux Maxime; Combes Patricia; Henquell Cécile; Mirand Audrey
EPI_ISL_2158349	FUNDACION HOSPITAL SAN PEDRO	Instituto Nacional de Salud- Dirección de Investigación en Salud Pública	Carlos Franco-Muñoz; Carmen Osorio; Diana Malo; Diego A. Álvarez-Díaz; Diego Andrés Prada; Gerardo Santamaría; Hector Alejandro Ruiz-Moreno; Jhonnatan Reales-González; Jorge Rivera; Juan Camilo Martínez; Julian Naizaque; Katherine Laiton-Donato; Lisseth Pardo; Magdalena Wiesner; Marcela Mercado-Reyes; Mariá T. Herrera-Sepúlveda; Marta Lopez Blanco; Martha Lucia Ospina Martínez; Paola Rojas; Sergio Gomez; Sheryll Corchuelo; Ángela Alarcon Cruz
EPI_ISL_2155412, EPI_ISL_2155413, EPI_ISL_2155414	Fatima University Medical Center Antipolo Corp.	Philippine Genome Center	Alethea R. de Guzman; Anna Ong-Lim; Arianne A. Zamora; Asia Louisa U. Chong; Benedict A. Maralit; Candice Francheska B. Tambaoan; Carlo M. Lapid; Celia Carlos; Devon Ray Pacial; Edsel Maurice Salvaña; El King D. Morado; Eva Maria Cutiongco-de la Paz; Francis A. Tablizo; Irish Coleen A. Asin; Jaime C. Montoya; Jan Michael C. Yap; Jo-Hannah S. Llamas; John Q. Wong; Joshua Gregor A. Dizon; Juan Antonio R. Magalang; Karol Sophia Agape R. Padilla; Kenneth M. Kim; Kris P. Punayan; Marc Edsel C. Ayes; Marc Jerrone R. Castro; Maria Rosario Singh-Vergeire and Cynthia P. Saloma; Maria Sofia L. Yangzon; Marissa Alejandria; Razel Nikka M. Hao; Rianna Patricia S. Cruz; Sheila Mae M. Araiza
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EPI_ISL_2311861	Fundação Ezequiel Dias	Coordenação Geral de Laboratórios de Saúde Pública (CGLAB/DAEVS/SVS/MS)	Vagner Fonseca; et al.
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see above	GH A.CHENEVIER-H.MONDOR	Department of Virology, Henri Mondor University Hospital, Assistance Publique Hôpitaux de Paris, Université Paris-Est Créteil, INSERM U955	Alexandre Soulier; Christophe Rodriguez; Elisabeth Trawinski; Guillaume Gricourt; Jean-Michel Pawlotsky; Melissa N'Debi; Slim Fourati; Vanessa Demontant
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see above	Genome Analysis Center, Yamanashi Central Hospital	Genome Analysis Center, Yamanashi Central Hospital	Yosuke Hirotsu
EPI_ISL_2105466, EPI_ISL_2105471, EPI_ISL_2105473, EPI_ISL_2105481, EPI_ISL_2105482, EPI_ISL_2105483, EPI_ISL_2105484, EPI_ISL_2105488, EPI_ISL_2105490, EPI_ISL_2105493, EPI_ISL_2105497, EPI_ISL_2105502, EPI_ISL_2105504, EPI_ISL_2105523, EPI_ISL_2105555, EPI_ISL_2155973, EPI_ISL_2155974, EPI_ISL_2155975, EPI_ISL_2155976, EPI_ISL_2155977, EPI_ISL_2156184	see above	Governor Celestino Gallares Memorial Hospital	Alethea R. de Guzman; Anna Ong-Lim; Arianne A. Zamora; Asia Louisa U. Chong; Benedict A. Maralit; Candice Francheska B. Tambaoan; Carlo M. Lapid; Celia Carlos; Devon Ray Pacial; Edsel Maurice Salvaña; El King D. Morado; Elcid Aaron R. Pangilinan; Eva Maria Cutiongco-de la Paz; Francis A. Tablizo; Irish Coleen A. Asin; Jaime C. Montoya; Jan Michael C. Yap; Jo-Hannah S. Llamas; John Q. Wong; Joshua Gregor A. Dizon; Juan Antonio R. Magalang; Karol Sophia Agape R. Padilla; Kenneth M. Kim; Kris P. Punayan; Marc Edsel C. Ayes; Marc Jerrone R. Castro; Maria Rosario Singh-Vergeire and Cynthia P. Saloma; Maria Sofia L. Yangzon; Marissa Alejandria; Razel Nikka M. Hao; Rianna Patricia S. Cruz; Sheila Mae M. Araiza
EPI_ISL_2156188, EPI_ISL_2156189, EPI_ISL_2156567	Graman Medical & Maternity Hospital Inc Molecular Laboratory	Philippine Genome Center	Alethea R. de Guzman; Anna Ong-Lim; Arianne A. Zamora; Asia Louisa U. Chong; Benedict A. Maralit; Candice Francheska B. Tambaoan; Carlo M. Lapid; Celia Carlos; Devon Ray Pacial; Edsel Maurice Salvaña; El King D. Morado; Elcid Aaron R. Pangilinan; Eva Maria Cutiongco-de la Paz; Francis A. Tablizo; Irish Coleen A. Asin; Jaime C. Montoya; Jan Michael C. Yap; Jo-Hannah S. Llamas; John Q. Wong; Joshua Gregor A. Dizon; Juan Antonio R. Magalang; Karol Sophia Agape R. Padilla; Kenneth M. Kim; Kris P. Punayan; Marc Edsel C. Ayes; Marc Jerrone R. Castro; Maria Rosario Singh-Vergeire and Cynthia P. Saloma; Maria Sofia L. Yangzon; Marissa Alejandria; Razel Nikka M. Hao; Renato Jacinto Q. Mantaring; Rianna Patricia S. Cruz; Sheila Mae M. Araiza
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EPI_ISL_2158346	HOSPITAL REGIONAL DE ORINOQUIA	Instituto Nacional de Salud- Dirección de Investigación en Salud Pública	Carlos Franco-Muñoz; Carmen Osorio; Diana Malo; Diego A. Alvarez-Díaz; Diego Andrés Prada; Gerardo Santamaría; Hector Alejandro Ruiz-Moreno; Jhonnatan Reales-González; Jorge Rivera; Juan Camilo Martínez; Julian Naizaque; Katherine Laiton-Donato; Lisseth Pardo; Magdalena Wiesner; Marcela Mercado-Reyes; María T. Herrera-Sepúlveda; Marta Lopez Blanco; Martha Lucia Ospina Martínez; Paola Rojas; Sergio Gomez; Sheryll Corchuelo; Ángela Alarcón Cruz		
EPI_ISL_2272973, EPI_ISL_2272974, EPI_ISL_2272994	HOSPITAL SAN JUAN DE DIOS	Incienza, Instituto Costarricense de Investigación y Enseñanza en Nutrición y Salud	Adriana Godínez; Claudio Soto-Garita; Estela Cordero; Francisco Duarte; Hebleen Porras; Joselyn Prado & Andory Cordero-Jiménez; José Luis Vargas; Mariela Gutiérrez; Melany Calderón		
EPI_ISL_2272969	HOSPITAL SAN VICENTE DE PAUL	Incienza, Instituto Costarricense de Investigación y Enseñanza en Nutrición y Salud	Adriana Godínez; Claudio Soto-Garita; Estela Cordero; Francisco Duarte; Hebleen Porras; Joselyn Prado & Silvia Sáenz-García; José Luis Vargas; Mariela Gutiérrez; Melany Calderón		
see above	Health Delivery Systems, Inc.	Philippine Genome Center	Alethea R. de Guzman; Anna Ong-Lim; Arianne A. Zamora; Asia Louisa U. Chong; Benedict A. Maralit; Candice Francheska B. Tambaoan; Carlo M. Lapid; Celia Carlos; Devon Ray Pacial; Edsel Maurice Salvaña; El King D. Morado; Eva Maria Cutiongco-de la Paz; Francis A. Tablizo; Irish Coleen A. Asin; Jaime C. Montoya; Jan Michael C. Yap; Jo-Hannah S. Llamas; John Q. Wong; Joshua Gregor A. Dizon; Juan Antonio R. Magalang; Karol Sophia Agape R. Padilla; Kenneth M. Kim; Kris P. Punayan; Marc Edsel C. Ayres; Marc Jerrone R. Castro; Maria Rosario Singh-Vergeire and Cynthia P. Saloma; Maria Sofia L. Yangzon; Marissa Alejandria; Razel Nikka M. Hao; Rianna Patricia S. Cruz; Sheila Mae M. Araiza		
EPI_ISL_2293245, EPI_ISL_2293246, EPI_ISL_2293247, EPI_ISL_2293248, EPI_ISL_2293249	Heilig hart Lier	Imelda Ziekenhuis	Dagmar Obbels; Hanne Valgaeren; Johan Frans		
EPI_ISL_2155845, EPI_ISL_2155846, EPI_ISL_2155848, EPI_ISL_2155849, EPI_ISL_2156291	Hi-Precision Diagnostic Center	Philippine Genome Center	Alethea R. de Guzman; Anna Ong-Lim; Arianne A. Zamora; Asia Louisa U. Chong; Benedict A. Maralit; Candice Francheska B. Tambaoan; Carlo M. Lapid; Celia Carlos; Devon Ray Pacial; Edsel Maurice Salvaña; El King D. Morado; Elcid Aaron R. Pangilinan; Eva Maria Cutiongco-de la Paz; Francis A. Tablizo; Irish Coleen A. Asin; Jaime C. Montoya; Jan Michael C. Yap; Jo-Hannah S. Llamas; John Q. Wong; Joshua Gregor A. Dizon; Juan Antonio R. Magalang; Karol Sophia Agape R. Padilla; Kenneth M. Kim; Kris P. Punayan; Marc Edsel C. Ayres; Marc Jerrone R. Castro; Maria Rosario Singh-Vergeire and Cynthia P. Saloma; Maria Sofia L. Yangzon; Marissa Alejandria; Razel Nikka M. Hao; Rianna Patricia S. Cruz; Sheila Mae M. Araiza		
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EPI_ISL_2178464, EPI_ISL_2178465	Hopital	National Reference Center for Viruses of Respiratory Infections, Institut Pasteur, Paris	Angela Brisebarre; Camille Capel; Christophe Malabat; Corinne Maurafrais; Damien Mornico; Etienne Simon-Lorière; Frédéric Lemoine; Louise LeFrançois; Marion Barbet; Maud Vanpee; Méline Bizard; Sanctav Agnès; Sylvie Behilli; Sylvie van der Werf; Vincent Enouf		
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EPI_ISL_2232753, EPI_ISL_2232754, EPI_ISL_2232755, EPI_ISL_2232756, EPI_ISL_2232923	see above	Institute for Laboratory Diagnostics and Microbiology, Klinikum Klagenfurt am Wörthersee	Bergthaler laboratory, CeMM Research Center for Molecular Medicine of the Austrian Academy of Sciences	Andreas Bergthaler; Anna Schedl; Bekir Erguner; Benedikt Agerer; Christoph Bock; Fabian Amman; Jan Laine; Lukas Endler; Maelle Le Moing; Martin Senekowitsch; Michael Schuster; Petr Triska; Thomas Penz
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EPI_ISL_2232924, EPI_ISL_2232925, EPI_ISL_2232926, EPI_ISL_2232927	see above	Institute of Legal Medicine, Medical University of Innsbruck	Bergthaler laboratory, CeMM Research Center for Molecular Medicine of the Austrian Academy of Sciences	Andreas Bergthaler; Anna Schedl; Bekir Erguner; Benedikt Agerer; Christoph Bock; Fabian Amman; Jan Laine; Lukas Endler; Maelle Le Moing; Martin Senekowitsch; Michael Schuster; Petr Triska; Thomas Penz
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EPI_ISL_2264767, EPI_ISL_2264769, EPI_ISL_2264771, EPI_ISL_2264775	see above	Istituto Zooprofilattico Sperimentale della Puglia e della Basilicata	Istituto Zooprofilattico Sperimentale della Puglia e della Basilicata	Bianco A.; Capozzi L.; Del Sambio L.; Difato L.; Galante D.; Pace L.; Parisi A.; Simone D.
EPI_ISL_2272789, EPI_ISL_2272790, EPI_ISL_2272791, EPI_ISL_2272792, EPI_ISL_2272793, EPI_ISL_2272794, EPI_ISL_2272795, EPI_ISL_2272796, EPI_ISL_2272797, EPI_ISL_2272798, EPI_ISL_2272799, EPI_ISL_2272800, EPI_ISL_2272801, EPI_ISL_2272802, EPI_ISL_2272803, EPI_ISL_2272804, EPI_ISL_2272805, EPI_ISL_2272806, EPI_ISL_2272807, EPI_ISL_2272808, EPI_ISL_2272809, EPI_ISL_2272810, EPI_ISL_2272811, EPI_ISL_2272812, EPI_ISL_2272813, EPI_ISL_2272814, EPI_ISL_2272815, EPI_ISL_2272816, EPI_ISL_2272817, EPI_ISL_2272818, EPI_ISL_2272819, EPI_ISL_2272820, EPI_ISL_2272821, EPI_ISL_2272822, EPI_ISL_2272823, EPI_ISL_2272824, EPI_ISL_2272825, EPI_ISL_2272826, EPI_ISL_2272827, EPI_ISL_2272828, EPI_ISL_2272829, EPI_ISL_2272830, EPI_ISL_2272831, EPI_ISL_2272832, EPI_ISL_2272833, EPI_ISL_2272834, EPI_ISL_2272835, EPI_ISL_2272836, EPI_ISL_2272837, EPI_ISL_2272838, EPI_ISL_2272839, EPI_ISL_2272840, EPI_ISL_2272841, EPI_ISL_2272842, EPI_ISL_2272843, EPI_ISL_2272844, EPI_ISL_2272845, EPI_ISL_2272846, EPI_ISL_2272847, EPI_ISL_2272848, EPI_ISL_2272849, EPI_ISL_2272850, EPI_ISL_2272851, EPI_ISL_2272852, EPI_ISL_2272853, EPI_ISL_2272854, EPI_ISL_2272855, EPI_ISL_2272856, EPI_ISL_2272857, EPI_ISL_2272858, EPI_ISL_2272859, EPI_ISL_2272860, EPI_ISL_2272861, EPI_ISL_2272862, EPI_ISL_2272863, EPI_ISL_2272864, EPI_ISL_2272865, EPI_ISL_2272866, EPI_ISL_2272867, EPI_ISL_2272868, EPI_ISL_2272869, EPI_ISL_2272870, EPI_ISL_2272871, EPI_ISL_2272872, EPI_ISL_2272873, EPI_ISL_2272874, EPI_ISL_2272875, EPI_ISL_2272876, EPI_ISL_2272877, EPI_ISL_2272878, EPI_ISL_2272879, EPI_ISL_2272880, EPI_ISL_2272881, EPI_ISL_2272882, EPI_ISL_2272883, EPI_ISL_2272884, EPI_ISL_2272885, EPI_ISL_2272886, EPI_ISL_2272887, EPI_ISL_2272888, EPI_ISL_2272889, EPI_ISL_2272890, EPI_ISL_2272891, EPI_ISL_2272892, EPI_ISL_2272893, EPI_ISL_2272894, EPI_ISL_2272895, EPI_ISL_2272896, EPI_ISL_2272897, EPI_ISL_2272900, EPI_ISL_2272901, EPI_ISL_2272902, EPI_ISL_2272903, EPI_ISL_2272904, EPI_ISL_2272905, EPI_ISL_2272906, EPI_ISL_2272907, EPI_ISL_2272908, EPI_ISL_2272909, EPI_ISL_2272910, EPI_ISL_2272911, EPI_ISL_2272912, EPI_ISL_2272913, EPI_ISL_2272914, EPI_ISL_2272915, EPI_ISL_2272916, EPI_ISL_2272917, EPI_ISL_2272918, EPI_ISL_2272919, EPI_ISL_2272920, EPI_ISL_2272921, EPI_ISL_2272922, EPI_ISL_2272923, EPI_ISL_2272924, EPI_ISL_2272925, EPI_ISL_2272926, EPI_ISL_2272927, EPI_ISL_2272928, EPI_ISL_2272929, EPI_ISL_2272930, EPI_ISL_2272931, EPI_ISL_2272932, EPI_ISL_2272933, EPI_ISL_2272934, EPI_ISL_2272935, EPI_ISL_2272936, EPI_ISL_2272937	see above	JIPMER Puducherry	inStem NCBS - INSACOG	Uma Ramakrishnan Dasaradhi Palakodeti Aswin SaiNarain
EPI_ISL_2171242, EPI_ISL_2171265, EPI_ISL_2171266	see above	Janamaitri Hospital	Molecular and Genomics Research Lab, Dhulikhel Hospital, Kathmandu University Hospital	Dipesh Tamrakar; Meghnath Dhimal; Navin Adhikari; Nishan Katuwal; Pradip Gyanwali; Rajeev Shrestha; Saroj Bhattarai; Surendra Kumar Madhup
EPI_ISL_2233384	see above	Johor Bahru Public Health Laboratory	Institute for Medical Research, Infectious Disease Research Centre, National Institutes of Health, Ministry of Health Malaysia	Azizan MA; Kamel K; Mohd Zawawi Z; Ramly N; Robert F; Suppiah J; Thayan R
EPI_ISL_2188983, EPI_ISL_2189465	see above	Jose B. Lingad Memorial General Hospital	Philippine Genome Center	Alethea R. de Guzman; Anna Ong-Lim; Arianne A. Zamora; Asia Louisa U. Chong; Benedict A. Maralit; Candice Francheska B. Tambaoan; Carlo M. Lapid; Celia Carlos; Devon Ray Pacial; Edsel Maurice Salvaña; El King D. Morado; Elcid Aaron R. Pangilinan; Eva Maria Cutiongco-de la Paz; Francis A. Tablizo; Irish Coleen A. Asin; Jaime C. Montoya; Jan Michael C. Yap; Jo-Hannah S. Llames; John Q. Wong; Joshua Gregor A. Dizon; Juan Antonio R. Magalang; Karol Sophia Agape R. Padilla; Kenneth M. Kim; Kris P. Punayay; Marc Edsel C. Ayes; Maria Rosario Singh-Vergeire and Cynthia P. Saloma; Marissa Alejandra; Razel Nikka M. Hao; Renato Jacinto Q. Mantaring; Rianna Patricia S. Cruz; Sheila Mae M. Araiza
EPI_ISL_2231570, EPI_ISL_2231571, EPI_ISL_2231572	see above	Kampong Cham Rapid Response Team	Virology Unit, Institut Pasteur du Cambodge	Cecile Troupin; Chau Darapheak; Chin Savuth; Erik A Karlsson; Jurre Y Siegers; Kraing Sidonn; Leakhena Pum; Ly Sovann; Veasna Duong; Yi Sengdoeurn
EPI_ISL_2232698, EPI_ISL_2232699, EPI_ISL_2232700, EPI_ISL_2232701, EPI_ISL_2232702, EPI_ISL_2232703, EPI_ISL_2232704, EPI_ISL_2232705, EPI_ISL_2232706, EPI_ISL_2232707, EPI_ISL_2232708, EPI_ISL_2232709, EPI_ISL_2232710, EPI_ISL_2232711, EPI_ISL_2232712, EPI_ISL_2232713, EPI_ISL_2232714, EPI_ISL_2232715, EPI_ISL_2232716, EPI_ISL_2232717, EPI_ISL_2232718, EPI_ISL_2232719, EPI_ISL_2232720, EPI_ISL_2232721, EPI_ISL_2232722, EPI_ISL_2232723, EPI_ISL_2232724, EPI_ISL_2232725, EPI_ISL_2232726, EPI_ISL_2232727	see above	Klinikum Wels-Grieskirchen	Bergthaler laboratory, CeMM Research Center for Molecular Medicine of the Austrian Academy of Sciences	Andreas Bergthaler; Anna Schedl; Bekir Erguner; Benedikt Agerer; Christoph Bock; Fabian Amman; Jan Laine; Lukas Endler; Maelle Le Moing; Martin Senekowitsch; Michael Schuster; Petr Triska; Thomas Penz
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EPI_ISL_2226272, EPI_ISL_2226275, EPI_ISL_2226292, EPI_ISL_2226294, EPI_ISL_2226365, EPI_ISL_2226371	see above	LABOFFICE	CHU Poitiers	Agnes BEBY-DEFAUX; Birama N'DIAYE; Caroline MICHAUD; Magali GARCIA; Manon PRAT; Maxime PICHON; Nicolas LEVEQUE; Valentin BON-BARET
EPI_ISL_2272979	see above	LABORATORIO CLINICO LABIN	Incienza, Instituto Costarricense de Investigación y Enseñanza en Nutrición y Salud	Adriana Godínez; Claudio Soto-Garita; Estela Cordero; Francisco Duarte; Hebleen Porras; Joselyn Prado & Pei Ling Chan Ma; José Luis Vargas; Mariela Gutiérrez; Melany Calderón
EPI_ISL_2155045, EPI_ISL_2158347, EPI_ISL_2158350	see above	LABORATORIO CLINICO MASVIDA DE LA COSTA	Instituto Nacional de Salud- Dirección de Investigación en Salud Pública	Carlos Franco-Muñoz; Carmen Osorio; Diana Malo; Diego A. Álvarez-Díaz; Diego Andrés Prada; Gerardo Santamaría; Hector Alejandro Ruiz-Moreno; Jhonattan Reales-González; Jorge Rivera; Juan Camilo Martínez; Julian Naizaque; Katherine Laiton-Donato; Lisseth Pardo; Magdalena Wiesner; Marcela Mercado-Reyes; María T. Herrera-Sepúlveda; Marta Lopez Blanco; Martha Lucia Ospina Martínez; Paola Rojas; Sergio Gomez; Sheryll Corchuelo; Ángela Alarcon Cruz
EPI_ISL_2155047	see above	LABORATORIO CLINIZAD	Instituto Nacional de Salud- Dirección de Investigación en Salud Pública	Carlos Franco-Muñoz; Carmen Osorio; Diana Malo; Diego A. Álvarez-Díaz; Diego Andrés Prada; Gerardo Santamaría; Hector Alejandro Ruiz-Moreno; Jhonattan Reales-González; Jorge Rivera; Juan Camilo Martínez; Julian Naizaque; Katherine Laiton-Donato; Lisseth Pardo; Magdalena Wiesner; Marcela Mercado-Reyes; María T. Herrera-Sepúlveda; Marta Lopez Blanco; Martha Lucia Ospina Martínez; Paola Rojas; Sergio Gomez; Sheryll Corchuelo; Ángela Alarcon Cruz
EPI_ISL_2155050	see above	LDSP AMAZONAS	Instituto Nacional de Salud- Dirección de Investigación en Salud Pública	Carlos Franco-Muñoz; Carmen Osorio; Diana Malo; Diego A. Álvarez-Díaz; Diego Andrés Prada; Gerardo Santamaría; Hector Alejandro Ruiz-Moreno; Jhonattan Reales-González; Jorge Rivera; Juan Camilo Martínez; Julian Naizaque; Katherine Laiton-Donato; Lisseth Pardo; Magdalena Wiesner; Marcela Mercado-Reyes; María T. Herrera-Sepúlveda; Marta Lopez Blanco; Martha Lucia Ospina Martínez; Paola Rojas; Sergio Gomez; Sheryll Corchuelo; Ángela Alarcon Cruz
EPI_ISL_2158348	see above	LDSP ANTIOQUIA	Instituto Nacional de Salud- Dirección de Investigación en Salud Pública	Carlos Franco-Muñoz; Carmen Osorio; Diana Malo; Diego A. Álvarez-Díaz; Diego Andrés Prada; Gerardo Santamaría; Hector Alejandro Ruiz-Moreno; Jhonattan Reales-González; Jorge Rivera; Juan Camilo Martínez; Julian Naizaque; Katherine Laiton-Donato; Lisseth Pardo; Magdalena Wiesner; Marcela Mercado-Reyes; María T. Herrera-Sepúlveda; Marta Lopez Blanco; Martha Lucia Ospina Martínez; Paola Rojas; Sergio Gomez; Sheryll Corchuelo; Ángela Alarcon Cruz
EPI_ISL_2155048, EPI_ISL_2155049	see above	LDSP CALDAS	Instituto Nacional de Salud- Dirección de Investigación en Salud Pública	Carlos Franco-Muñoz; Carmen Osorio; Diana Malo; Diego A. Álvarez-Díaz; Diego Andrés Prada; Gerardo Santamaría; Hector Alejandro Ruiz-Moreno; Jhonattan Reales-González; Jorge Rivera; Juan Camilo Martínez; Julian Naizaque; Katherine Laiton-Donato; Lisseth Pardo; Magdalena Wiesner; Marcela Mercado-Reyes; María T. Herrera-Sepúlveda; Marta Lopez Blanco; Martha Lucia Ospina Martínez; Paola Rojas; Sergio Gomez; Sheryll Corchuelo; Ángela Alarcon Cruz
EPI_ISL_2158353	see above	LDSP CUNDINAMARCA	Instituto Nacional de Salud- Dirección de Investigación en Salud Pública	Carlos Franco-Muñoz; Carmen Osorio; Diana Malo; Diego A. Álvarez-Díaz; Diego Andrés Prada; Gerardo Santamaría; Hector Alejandro Ruiz-Moreno; Jhonattan Reales-González; Jorge Rivera; Juan Camilo Martínez; Julian Naizaque; Katherine Laiton-Donato; Lisseth Pardo; Magdalena Wiesner; Marcela Mercado-Reyes; María T. Herrera-Sepúlveda; Marta Lopez Blanco; Martha Lucia Ospina Martínez; Paola Rojas; Sergio Gomez; Sheryll Corchuelo; Ángela Alarcon Cruz
EPI_ISL_2158351	see above	LDSP TOLIMA	Instituto Nacional de Salud- Dirección de Investigación en Salud Pública	Carlos Franco-Muñoz; Carmen Osorio; Diana Malo; Diego A. Álvarez-Díaz; Diego Andrés Prada; Gerardo Santamaría; Hector Alejandro Ruiz-Moreno; Jhonattan Reales-González; Jorge Rivera; Juan Camilo Martínez; Julian Naizaque; Katherine Laiton-Donato; Lisseth Pardo; Magdalena Wiesner; Marcela Mercado-Reyes; María T. Herrera-Sepúlveda; Marta Lopez Blanco; Martha Lucia Ospina Martínez; Paola Rojas; Sergio Gomez; Sheryll Corchuelo; Ángela Alarcon Cruz
EPI_ISL_2105688, EPI_ISL_2139908, EPI_ISL_2139909, EPI_ISL_2139914, EPI_ISL_2157328, EPI_ISL_2158108, EPI_ISL_2296064, EPI_ISL_2296086, EPI_ISL_2296104	see above	LESP Baja California	Instituto de Diagnostico y Referencia Epidemiologicos (INDRE)	Abril Rodriguez-Maldonado; Ariadna Medina-Benitez; Claudia Wong-Arambula; Ernesto Ramirez-Gonzalez.; Gisela Barrera-Badillo; Irma Lopez-Martinez; Joaquin Quiroz-Mercado; Lucia Hernandez-Rivas; Natividad Cruz-Ortiz; Sergio Rangel-Guerrero; Tatiana Nunez-Garcia; Vanessa Rivero-Arredondo
EPI_ISL_2139913, EPI_ISL_2158231	see above	LESP Baja California Sur	Instituto de Diagnostico y Referencia Epidemiologicos (INDRE)	Abril Rodriguez-Maldonado; Ariadna Medina-Benitez; Claudia Wong-Arambula; Ernesto Ramirez-Gonzalez.; Gisela Barrera-Badillo; Irma Lopez-Martinez; Joaquin Quiroz-Mercado; Lucia Hernandez-Rivas; Natividad Cruz-Ortiz; Sergio Rangel-Guerrero; Tatiana Nunez-Garcia; Vanessa Rivero-Arredondo
EPI_ISL_2157327, EPI_ISL_2283689	see above	LESP Campeche	Instituto de Diagnostico y Referencia Epidemiologicos (INDRE)	Abril Rodriguez-Maldonado; Ariadna Medina-Benitez; Claudia Wong-Arambula; Ernesto Ramirez-Gonzalez.; Gisela Barrera-Badillo; Irma Lopez-Martinez; Joaquin Quiroz-Mercado; Lucia Hernandez-Rivas; Natividad Cruz-Ortiz; Sergio Rangel-Guerrero; Tatiana Nunez-Garcia; Vanessa Rivero-Arredondo
EPI_ISL_2158230, EPI_ISL_2296085	see above	LESP Chiapas	Instituto de Diagnostico y Referencia Epidemiologicos (INDRE)	Abril Rodriguez-Maldonado; Ariadna Medina-Benitez; Claudia Wong-Arambula; Ernesto Ramirez-Gonzalez.; Gisela Barrera-Badillo; Irma Lopez-Martinez; Joaquin Quiroz-Mercado; Lucia Hernandez-Rivas; Natividad Cruz-Ortiz; Sergio Rangel-Guerrero; Tatiana Nunez-Garcia; Vanessa Rivero-Arredondo
EPI_ISL_2139916, EPI_ISL_2157316, EPI_ISL_2157317, EPI_ISL_2157318, EPI_ISL_2157322, EPI_ISL_2158136, EPI_ISL_2158162, EPI_ISL_2158163, EPI_ISL_2158164, EPI_ISL_2158165, EPI_ISL_2158167, EPI_ISL_2158168, EPI_ISL_2158187, EPI_ISL_2158188, EPI_ISL_2158189, EPI_ISL_2158190, EPI_ISL_2158191, EPI_ISL_2158192, EPI_ISL_2158193, EPI_ISL_2158194, EPI_ISL_2158195, EPI_ISL_2158196, EPI_ISL_2158198, EPI_ISL_2158311, EPI_ISL_2158320, EPI_ISL_2158312, EPI_ISL_2283691, EPI_ISL_2283692, EPI_ISL_2283725	see above	LESP Chihuahua	Instituto de Diagnostico y Referencia Epidemiologicos (INDRE)	Abril Rodriguez-Maldonado; Ariadna Medina-Benitez; Claudia Wong-Arambula; Ernesto Ramirez-Gonzalez.; Gisela Barrera-Badillo; Irma Lopez-Martinez; Joaquin Quiroz-Mercado; Lucia Hernandez-Rivas; Natividad Cruz-Ortiz; Sergio Rangel-Guerrero; Tatiana Nunez-Garcia; Vanessa Rivero-Arredondo
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see above	LESP Ciudad de Mexico	Instituto de Diagnostico y Referencia Epidemiologicos (INDRE)	Abril Rodriguez-Maldonado; Ariadna Medina-Benitez; Claudia Wong-Arambula; Ernesto Ramirez-Gonzalez.; Gisela Barrera-Badillo; Irma Lopez-Martinez; Joaquin Quiroz-Mercado; Lucia Hernandez-Rivas; Natividad Cruz-Ortiz; Sergio Rangel-Guerrero; Tatiana Nunez-Garcia; Vanessa Rivero-Arredondo
EPI_ISL_2157319, EPI_ISL_2158169, EPI_ISL_2158234	LESP Coahuila	Instituto de Diagnostico y Referencia Epidemiologicos (INDRE)	Abril Rodriguez-Maldonado; Ariadna Medina-Benitez; Claudia Wong-Arambula; Ernesto Ramirez-Gonzalez.; Gisela Barrera-Badillo; Irma Lopez-Martinez; Joaquin Quiroz-Mercado; Lucia Hernandez-Rivas; Natividad Cruz-Ortiz; Sergio Rangel-Guerrero; Tatiana Nunez-Garcia; Vanessa Rivero-Arredondo
EPI_ISL_2139912, EPI_ISL_2158138, EPI_ISL_2158139, EPI_ISL_2158140, EPI_ISL_2283697, EPI_ISL_2296067, EPI_ISL_2296100	see above	LESP Colima	Instituto de Diagnostico y Referencia Epidemiologicos (INDRE)
EPI_ISL_2296073, EPI_ISL_2296082	LESP Estado de Mexico	Instituto de Diagnostico y Referencia Epidemiologicos (INDRE)	Abril Rodriguez-Maldonado; Ariadna Medina-Benitez; Claudia Wong-Arambula; Ernesto Ramirez-Gonzalez.; Gisela Barrera-Badillo; Irma Lopez-Martinez; Joaquin Quiroz-Mercado; Lucia Hernandez-Rivas; Natividad Cruz-Ortiz; Sergio Rangel-Guerrero; Tatiana Nunez-Garcia; Vanessa Rivero-Arredondo
EPI_ISL_2105681, EPI_ISL_2105682, EPI_ISL_2105683, EPI_ISL_2105684, EPI_ISL_2105685, EPI_ISL_2105686, EPI_ISL_2105687, EPI_ISL_2139911, EPI_ISL_2157324, EPI_ISL_2157325, EPI_ISL_2157326, EPI_ISL_2158132, EPI_ISL_2158133, EPI_ISL_2158134, EPI_ISL_2158207, EPI_ISL_2158208, EPI_ISL_2158209, EPI_ISL_2158210, EPI_ISL_2158211, EPI_ISL_2158212, EPI_ISL_2158213, EPI_ISL_2158214, EPI_ISL_2158215, EPI_ISL_2158216, EPI_ISL_2158217, EPI_ISL_2158218, EPI_ISL_2158219, EPI_ISL_2158220, EPI_ISL_2158221, EPI_ISL_2158222, EPI_ISL_2158223, EPI_ISL_2158224, EPI_ISL_2158225, EPI_ISL_2158249, EPI_ISL_2158308, EPI_ISL_2283717, EPI_ISL_2283718, EPI_ISL_2283721, EPI_ISL_2283722, EPI_ISL_2295590, EPI_ISL_2296069, EPI_ISL_2296093, EPI_ISL_2296095, EPI_ISL_2296096, EPI_ISL_2296101, EPI_ISL_2296106, EPI_ISL_2296107	see above	LESP Guanajuato	Instituto de Diagnostico y Referencia Epidemiologicos (INDRE)
EPI_ISL_2157329, EPI_ISL_2157330, EPI_ISL_2158170, EPI_ISL_2158232	LESP Guerrero	Instituto de Diagnostico y Referencia Epidemiologicos (INDRE)	Abril Rodriguez-Maldonado; Ariadna Medina-Benitez; Claudia Wong-Arambula; Ernesto Ramirez-Gonzalez.; Gisela Barrera-Badillo; Irma Lopez-Martinez; Joaquin Quiroz-Mercado; Lucia Hernandez-Rivas; Natividad Cruz-Ortiz; Sergio Rangel-Guerrero; Tatiana Nunez-Garcia; Vanessa Rivero-Arredondo
EPI_ISL_2158121, EPI_ISL_2158122, EPI_ISL_2158123, EPI_ISL_2158124, EPI_ISL_2158125, EPI_ISL_2158126, EPI_ISL_2158127, EPI_ISL_2158203, EPI_ISL_2158227, EPI_ISL_2283688, EPI_ISL_2283690, EPI_ISL_2296063, EPI_ISL_2296097	see above	LESP Hidalgo	Instituto de Diagnostico y Referencia Epidemiologicos (INDRE)
EPI_ISL_2139915, EPI_ISL_2139919, EPI_ISL_2158135, EPI_ISL_2158171, EPI_ISL_2158172, EPI_ISL_2158201, EPI_ISL_2158202, EPI_ISL_2158233, EPI_ISL_2158310, EPI_ISL_2296070, EPI_ISL_2296109	see above	LESP Jalisco	Instituto de Diagnostico y Referencia Epidemiologicos (INDRE)
EPI_ISL_2246829, EPI_ISL_2246830, EPI_ISL_2246831, EPI_ISL_2246832, EPI_ISL_2246833, EPI_ISL_2283695, EPI_ISL_2296066, EPI_ISL_2296099	see above	LESP Michoacan	Instituto de Diagnostico y Referencia Epidemiologicos (INDRE)
EPI_ISL_2157315, EPI_ISL_2158152, EPI_ISL_2158153, EPI_ISL_2158154, EPI_ISL_2158155, EPI_ISL_2158156, EPI_ISL_2158157, EPI_ISL_2158158, EPI_ISL_2158159, EPI_ISL_2158160, EPI_ISL_2158161, EPI_ISL_2158174, EPI_ISL_2158175, EPI_ISL_2158176, EPI_ISL_2158177, EPI_ISL_2158178, EPI_ISL_2158179, EPI_ISL_2158180, EPI_ISL_2158181, EPI_ISL_2158182, EPI_ISL_2158183, EPI_ISL_2158184, EPI_ISL_2158185, EPI_ISL_2158314, EPI_ISL_2296094	see above	LESP Morelos	Instituto de Diagnostico y Referencia Epidemiologicos (INDRE)
EPI_ISL_2158204	LESP Nayarit	Instituto de Diagnostico y Referencia Epidemiologicos (INDRE)	Abril Rodriguez-Maldonado; Ariadna Medina-Benitez; Claudia Wong-Arambula; Ernesto Ramirez-Gonzalez.; Gisela Barrera-Badillo; Irma Lopez-Martinez; Joaquin Quiroz-Mercado; Lucia Hernandez-Rivas; Natividad Cruz-Ortiz; Sergio Rangel-Guerrero; Tatiana Nunez-Garcia; Vanessa Rivero-Arredondo
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EPI_ISL_2157331, EPI_ISL_2283681, EPI_ISL_2283682, EPI_ISL_2283683, EPI_ISL_2283684, EPI_ISL_2283685, EPI_ISL_2283694, EPI_ISL_2296059	see above	LESP Oaxaca	Instituto de Diagnostico y Referencia Epidemiologicos (INDRE)
EPI_ISL_2158128, EPI_ISL_2158129, EPI_ISL_2158130, EPI_ISL_2158151, EPI_ISL_2158199, EPI_ISL_2158200, EPI_ISL_2158226	see above	LESP Puebla	Instituto de Diagnostico y Referencia Epidemiologicos (INDRE)
EPI_ISL_2157311, EPI_ISL_2157312, EPI_ISL_2157313, EPI_ISL_2157314, EPI_ISL_2158141, EPI_ISL_2158143, EPI_ISL_2158144, EPI_ISL_2158145, EPI_ISL_2158146, EPI_ISL_2158147, EPI_ISL_2158148, EPI_ISL_2158149, EPI_ISL_2158150, EPI_ISL_2158321, EPI_ISL_2283720	see above	LESP Queretaro	Instituto de Diagnostico y Referencia Epidemiologicos (INDRE)
EPI_ISL_2158242	LESP Queretaro /BIMODI	Instituto de Diagnostico y Referencia Epidemiologicos (INDRE)	Abril Rodriguez-Maldonado; Ariadna Medina-Benitez; Claudia Wong-Arambula; Ernesto Ramirez-Gonzalez.; Gisela Barrera-Badillo; Irma Lopez-Martinez; Joaquin Quiroz-Mercado; Lucia Hernandez-Rivas; Natividad Cruz-Ortiz; Sergio Rangel-Guerrero; Tatiana Nunez-Garcia; Vanessa Rivero-Arredondo
EPI_ISL_2105689, EPI_ISL_2105690, EPI_ISL_2105691, EPI_ISL_2105692, EPI_ISL_2157320, EPI_ISL_2296061, EPI_ISL_2296062, EPI_ISL_2296087	see above	LESP Quintana Roo	Instituto de Diagnostico y Referencia Epidemiologicos (INDRE)
EPI_ISL_2139918, EPI_ISL_2158173, EPI_ISL_2246834, EPI_ISL_2246835, EPI_ISL_2246836, EPI_ISL_2246837, EPI_ISL_2283700, EPI_ISL_2283701, EPI_ISL_2283702, EPI_ISL_2283703, EPI_ISL_2283709, EPI_ISL_2283710, EPI_ISL_2296071, EPI_ISL_2296102, EPI_ISL_2296103, EPI_ISL_2296105	see above	LESP Sinaloa	Instituto de Diagnostico y Referencia Epidemiologicos (INDRE)
EPI_ISL_2157321	LESP Sonora	Instituto de Diagnostico y Referencia Epidemiologicos (INDRE)	Abril Rodriguez-Maldonado; Ariadna Medina-Benitez; Claudia Wong-Arambula; Ernesto Ramirez-Gonzalez.; Gisela Barrera-Badillo; Irma Lopez-Martinez; Joaquin Quiroz-Mercado; Lucia Hernandez-Rivas; Natividad Cruz-Ortiz; Sergio Rangel-Guerrero; Tatiana Nunez-Garcia; Vanessa Rivero-Arredondo
EPI_ISL_2158114, EPI_ISL_2158206, EPI_ISL_2158229, EPI_ISL_2283687, EPI_ISL_2283693, EPI_ISL_2283711, EPI_ISL_2283712, EPI_ISL_2283713, EPI_ISL_2283714, EPI_ISL_2283715, EPI_ISL_2283716, EPI_ISL_2296065, EPI_ISL_2296084	see above	LESP Tamaulipas	Instituto de Diagnostico y Referencia Epidemiologicos (INDRE)
EPI_ISL_2158131	LESP Tlaxcala	Instituto de Diagnostico y Referencia Epidemiologicos (INDRE)	Abril Rodriguez-Maldonado; Ariadna Medina-Benitez; Claudia Wong-Arambula; Ernesto Ramirez-Gonzalez.; Gisela Barrera-Badillo; Irma Lopez-Martinez; Joaquin Quiroz-Mercado; Lucia Hernandez-Rivas; Natividad Cruz-Ortiz; Sergio Rangel-Guerrero; Tatiana Nunez-Garcia; Vanessa Rivero-Arredondo
EPI_ISL_2158142, EPI_ISL_2158205, EPI_ISL_2158228	LESP Veracruz	Instituto de Diagnostico y Referencia Epidemiologicos (INDRE)	Abril Rodriguez-Maldonado; Ariadna Medina-Benitez; Claudia Wong-Arambula; Ernesto Ramirez-Gonzalez.; Gisela Barrera-Badillo; Irma Lopez-Martinez; Joaquin Quiroz-Mercado; Lucia Hernandez-Rivas; Natividad Cruz-Ortiz; Sergio Rangel-Guerrero; Tatiana Nunez-Garcia; Vanessa Rivero-Arredondo
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EPI_ISL_2158354, EPI_ISL_2158355	Lab. Virologia y Genética Universidad Simón Bolívar	Instituto Nacional de Salud- Dirección de Investigación en Salud Pública	Carlos Franco-Muñoz; Carmen Osorio; Diana Malo; Diego A. Álvarez-Díaz; Diego Andrés Prada; Gerardo Santamaría; Hector Alejandro Ruiz-Moreno; Jhonnatan Reales-González; Jorge Rivera; Juan Camilo Martínez; Julian Naizaque; Katherine Laiton-Donato; Lisseth Pardo; Magdalena Wiesner; Marcela Mercado-Reyes; Maria T. Herrera-Sepúlveda; Marta Lopez Blanco; Martha Lucia Ospina Martínez; Paola Rojas; Sergio Gomez; Sheryll Corchuelo; Ángela Alarcon Cruz
EPI_ISL_2106981	Labkesda Karang	National Institute of Health Research and Development	Arie Ariadiansyah Nugraha; Hana Apsari Pawestri; Hartanti Dian Ikawati; Kartika Dewi Puspa; Krisna Pangesti; Nelly Puspandari; Subangkit; Triyani Soekarsa; Vivi Setiawaty
EPI_ISL_2233094	Labkesda Prov Kal Tim	National Institute of Health Research and Development	Arie Ariadiansyah Nugraha; Hana Apsari Pawestri; Hartanti Dian Ikawati; Kartika Dewi Puspa; Krisna Pangesti; Nelly Puspandari; Subangkit; Triyani Soekarsa; Vivi Setiawaty
EPI_ISL_2178409, EPI_ISL_2178410, EPI_ISL_2178411, EPI_ISL_2178412, EPI_ISL_2178424, EPI_ISL_2178428, EPI_ISL_2178432, EPI_ISL_2178433, EPI_ISL_2178434, EPI_ISL_2178435, EPI_ISL_2178436, EPI_ISL_2178437, EPI_ISL_2178442, EPI_ISL_2178443, EPI_ISL_2178444, EPI_ISL_2178445, EPI_ISL_2178451, EPI_ISL_2178452, EPI_ISL_2178453, EPI_ISL_2178454, EPI_ISL_2178455, EPI_ISL_2178456, EPI_ISL_2178457, EPI_ISL_2178458, EPI_ISL_2178459, EPI_ISL_2178460, EPI_ISL_2178461, EPI_ISL_2178462, EPI_ISL_2178463, EPI_ISL_2178466, EPI_ISL_2178467, EPI_ISL_2178471, EPI_ISL_2178472, EPI_ISL_2178473, EPI_ISL_2178474, EPI_ISL_2178475, EPI_ISL_2178477, EPI_ISL_2178478, EPI_ISL_2178479, EPI_ISL_2178484, EPI_ISL_2178485, EPI_ISL_2178486, EPI_ISL_2178487, EPI_ISL_2178488, EPI_ISL_2178489, EPI_ISL_2178901, EPI_ISL_2279092, EPI_ISL_2279647, EPI_ISL_2279648, EPI_ISL_2279649, EPI_ISL_2279650, EPI_ISL_2293272, EPI_ISL_2293282, EPI_ISL_2293286, EPI_ISL_2293287, EPI_ISL_2293288, EPI_ISL_2293289, EPI_ISL_2293290, 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see above	Labo Analyses Med	National Reference Center for Viruses of Respiratory Infections, Institut Pasteur, Paris	Adamou Lagare; Amaury Vaysse; Angela Brisebarre; Anne Cady; Anne Holstein; Anne-Laure Gardin; Ardit Cosco; Biolab Martinique; Brieuc Geste; Bruno Berdin; Camille Capel; Caroline Malderet; Christophe Malabat; Claude Jorin; Corgiat; Corinne Maufrais; Damien Morinco; Domitille Leman; Emmanuelle Pernal; Etienne Simon-Lorière; F Bondu; Fabienne Artur; Fabrice Thomas; Franck Ennouh; Frédéric Lemoine; Gael Millot; Gilles Desvieux; Grégoire Potiron; GwéNolée Prigent; Géraldine Bonnaudet; J Besson; J. Simart; Jean-Baptiste Foulquier; Jean-François Comas; Jonas Amzalag; Le Berre David; Le Vick; Louise Lefrançois; M.-J. Blanc-Gailly; Mallet C; Marion Barbet; Maud Vanpee; Méline Bizard; Nabil Gacthi; Nouri Taleb; Odile Pétasari; Philippe Miara; Pierre Lechat; Pierre-Yves Leonard; Ronan Pichard; Sophie Chalmir; StéPhane Roman; Sylvie Behillili; Sylviane Van der Werf; Sylvie van der Werf; SéVerine Hauouise; Valentin Krouze; Victoire Balat; Vincent Enouf
EPI_ISL_2178414, EPI_ISL_2178416	Labo Analyses med	National Reference Center for Viruses of Respiratory Infections, Institut Pasteur, Paris	Amaury Vaysse; Angela Brisebarre; Anne Holstein; Camille Capel; Christophe Malabat; Corinne Maufrais; Etienne Simon-Lorière; Frédéric Lemoine; Louise Lefrançois; Marion Barbet; Maud Vanpee; Méline Bizard; Sylvie Behillili; Sylvie Van der Werf; Vincent Enouf

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EPI_ISL_2178480, EPI_ISL_2178483, EPI_ISL_2279655, EPI_ISL_2279656, EPI_ISL_2279657, EPI_ISL_2279658, EPI_ISL_2279659, EPI_ISL_2279660, EPI_ISL_2279661, EPI_ISL_2279662, EPI_ISL_2279663, EPI_ISL_2279664, EPI_ISL_2279665, EPI_ISL_2279666, EPI_ISL_2279667, EPI_ISL_2279668, EPI_ISL_2279669, EPI_ISL_2279670, EPI_ISL_2279671, EPI_ISL_2279672, EPI_ISL_2279673, EPI_ISL_2279674, EPI_ISL_2279675, EPI_ISL_2279676, EPI_ISL_2279677, EPI_ISL_2279678, EPI_ISL_2279679, EPI_ISL_2279680, EPI_ISL_2279681, EPI_ISL_2279682, EPI_ISL_2279683, EPI_ISL_2279684, EPI_ISL_2279685, EPI_ISL_2279686, EPI_ISL_2279687, EPI_ISL_2279688, EPI_ISL_2279689, EPI_ISL_2279690, EPI_ISL_2279691, EPI_ISL_2279692, EPI_ISL_2279693, EPI_ISL_2279694, EPI_ISL_2279695, EPI_ISL_2279696, EPI_ISL_2279697, EPI_ISL_2293267, EPI_ISL_2293268, EPI_ISL_2293269, EPI_ISL_2293270, EPI_ISL_2293271, EPI_ISL_2293272, EPI_ISL_2293273, EPI_ISL_2293274, EPI_ISL_2293275, EPI_ISL_2293276, EPI_ISL_2293277, EPI_ISL_2293278, EPI_ISL_2293279, EPI_ISL_2293280	see above	Labo analyses med	National Reference Center for Viruses of Respiratory Infections, Institut Pasteur, Paris	Amaury Vaysse; Angela Brisebarre; Camille Capel; Christophe Malabat; Corinne Maufrais; Etienne Simon-Lorière; Frédéric Lemoine; Hervé Dupont; Jean-François Comes; Louise Lefrançois; Marion Barbet; Maud Vanpeene; Méline Bizard; Ophélie Said-Delattre; Sylvie Behillil; Sylvie Van der Werf; Victoire Baillet; Vincent Enouf
EPI_ISL_2276078, EPI_ISL_2276119	Laboratoire Biolim/FSS/UL	Unité Mixte Internationale TransVIHMI (UMI 233 IRD - U1175 INSERM - Université de Montpellier) IRD (Institut de recherche pour le développement)	Abla A. KONOU; Adodo SADJI; Ahidjo AYOUBA; Akoélé SILIADIN; Alassane OURO-MEDEL; Amivi EHLAN; Améyo DORKENOO; Anoumou DAGNRA; Christelle BUTEL; Déléma MABA; Eric DELAPORTE; Issaka Maman; Kokou TEGUENI; Koku AGBODEKA; Laetitia SERRANO; Martine PEETERS; Messanh DOUFFAN; Mireille PRINCE-DAVID; Mounerou SALOU; Sidonie A.M.KAGNISSODE; Sika DOSSIM; Syntyche DEVATCHAGNI; Wembo A. HALATOKO	
EPI_ISL_2227903, EPI_ISL_2227904, EPI_ISL_2227906, EPI_ISL_2227907, EPI_ISL_2227908	Laboratoire Carage	Institut Pasteur de la Guyane	A. Enfissi; A. Salmier; Anne Lavergne; Dominique Rousset	
EPI_ISL_2131619, EPI_ISL_2131803, EPI_ISL_2131834, EPI_ISL_2131835, EPI_ISL_2131836, EPI_ISL_2131837, EPI_ISL_2131840, EPI_ISL_2131841	see above	Laboratoire de Virologie – CHU François Mitterrand - Dijon – France	INSERM U1231 - Equipe GAD	Ali SI-MOHAMMED; Hélène GIRAUDON; Lionel PIROTH; Yannis DUFFOURD
EPI_ISL_2281746	Laboratoire du CH de Lannion	Institut Pasteur	Angela Brisebarre; Camille Capel; Christophe Malabat; Corinne Maufrais; Emmanuelle Permal; Etienne Simon-Lorière; Frédéric Lemoine; Louise Lefrançois; Marie-José Dufour; Marion Barbet; Maud Vanpeene; Méline Bizard; Sylvie Behillil; Sylvie Van der Werf; Vincent Enouf	
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EPI_ISL_2157480, EPI_ISL_2157481, EPI_ISL_2157491, EPI_ISL_2196246, EPI_ISL_2196257, EPI_ISL_2196258	Laboratorio Central de Saude Publica do Estado de Minas Gerais (LACEN/MG)	Laboratory of Respiratory Viruses and Measles, Oswaldo Cruz Institute, FIOCRUZ	Alice Sampaio Rocha; Ana Carolina Mendonca; Andre Felipe Leal Bernardes; Anna Carolina Paixao; Elisa Cavalcante Pereira; Fernando Motta; Luciana Appolinario; Marilda Siqueira on behalf of the Fiocruz COVID-19 Genomic Surveillance Network; Paola Resende; Renata Serrano Lopes; Taina Venas	
EPI_ISL_2131454, EPI_ISL_2131455, EPI_ISL_2131456, EPI_ISL_2131457, EPI_ISL_2131458, EPI_ISL_2308636, EPI_ISL_2308710	see above	Laboratorio Analisi Osp. Città di Castello - Azienda USL Umbria1	Istituto Zooprofilattico Sperimentale dell’Abruzzo e Molise “G. Caporale”	Ancora M; Calistri P; Cammà C; Curini V; Delli Compagni E; Di Domenico M; Di Pasquale A; Lorusso A; Malagigi V; Mangione I; Marccacci M; Puglia I; Rinaldi A; Savini G; Scialabba S; Taccani P; Tacconi P
EPI_ISL_2308719	Laboratorio Analisi Osp. Città di Castello - Azienda USL Umbria10	Istituto Zooprofilattico Sperimentale dell’Abruzzo e Molise “G. Caporale”	Ancora M; Calistri P; Cammà C; Curini V; Delli Compagni E; Di Domenico M; Di Pasquale A; Lorusso A; Malagigi V; Mangione I; Marccacci M; Puglia I; Rinaldi A; Savini G; Scialabba S; Taccani P; Tacconi P	
EPI_ISL_2308720	Laboratorio Analisi Osp. Città di Castello - Azienda USL Umbria11	Istituto Zooprofilattico Sperimentale dell’Abruzzo e Molise “G. Caporale”	Ancora M; Calistri P; Cammà C; Curini V; Delli Compagni E; Di Domenico M; Di Pasquale A; Lorusso A; Malagigi V; Mangione I; Marccacci M; Puglia I; Rinaldi A; Savini G; Scialabba S; Taccani P; Tacconi P	
EPI_ISL_2308637, EPI_ISL_2308711	Laboratorio Analisi Osp. Città di Castello - Azienda USL Umbria2	Istituto Zooprofilattico Sperimentale dell’Abruzzo e Molise “G. Caporale”	Ancora M; Calistri P; Cammà C; Curini V; Delli Compagni E; Di Domenico M; Di Pasquale A; Lorusso A; Malagigi V; Mangione I; Marccacci M; Puglia I; Rinaldi A; Savini G; Scialabba S; Taccani P; Tacconi P	
EPI_ISL_2308638, EPI_ISL_2308712	Laboratorio Analisi Osp. Città di Castello - Azienda USL Umbria3	Istituto Zooprofilattico Sperimentale dell’Abruzzo e Molise “G. Caporale”	Ancora M; Calistri P; Cammà C; Curini V; Delli Compagni E; Di Domenico M; Di Pasquale A; Lorusso A; Malagigi V; Mangione I; Marccacci M; Puglia I; Rinaldi A; Savini G; Scialabba S; Taccani P; Tacconi P	
EPI_ISL_2308639, EPI_ISL_2308713	Laboratorio Analisi Osp. Città di Castello - Azienda USL Umbria4	Istituto Zooprofilattico Sperimentale dell’Abruzzo e Molise “G. Caporale”	Ancora M; Calistri P; Cammà C; Curini V; Delli Compagni E; Di Domenico M; Di Pasquale A; Lorusso A; Malagigi V; Mangione I; Marccacci M; Puglia I; Rinaldi A; Savini G; Scialabba S; Taccani P; Tacconi P	
EPI_ISL_2308640, EPI_ISL_2308714	Laboratorio Analisi Osp. Città di Castello - Azienda USL Umbria5	Istituto Zooprofilattico Sperimentale dell’Abruzzo e Molise “G. Caporale”	Ancora M; Calistri P; Cammà C; Curini V; Delli Compagni E; Di Domenico M; Di Pasquale A; Lorusso A; Malagigi V; Mangione I; Marccacci M; Puglia I; Rinaldi A; Savini G; Scialabba S; Taccani P; Tacconi P	
EPI_ISL_2308641, EPI_ISL_2308715	Laboratorio Analisi Osp. Città di Castello - Azienda USL Umbria6	Istituto Zooprofilattico Sperimentale dell’Abruzzo e Molise “G. Caporale”	Ancora M; Calistri P; Cammà C; Curini V; Delli Compagni E; Di Domenico M; Di Pasquale A; Lorusso A; Malagigi V; Mangione I; Marccacci M; Puglia I; Rinaldi A; Savini G; Scialabba S; Taccani P; Tacconi P	
EPI_ISL_2308642, EPI_ISL_2308716	Laboratorio Analisi Osp. Città di Castello - Azienda USL Umbria7	Istituto Zooprofilattico Sperimentale dell’Abruzzo e Molise “G. Caporale”	Ancora M; Calistri P; Cammà C; Curini V; Delli Compagni E; Di Domenico M; Di Pasquale A; Lorusso A; Malagigi V; Mangione I; Marccacci M; Puglia I; Rinaldi A; Savini G; Scialabba S; Taccani P; Tacconi P	
EPI_ISL_2308643, EPI_ISL_2308717	Laboratorio Analisi Osp. Città di Castello - Azienda USL Umbria8	Istituto Zooprofilattico Sperimentale dell’Abruzzo e Molise “G. Caporale”	Ancora M; Calistri P; Cammà C; Curini V; Delli Compagni E; Di Domenico M; Di Pasquale A; Lorusso A; Malagigi V; Mangione I; Marccacci M; Puglia I; Rinaldi A; Savini G; Scialabba S; Taccani P; Tacconi P	
EPI_ISL_2308644, EPI_ISL_2308718	Laboratorio Analisi Osp. Città di Castello - Azienda USL Umbria9	Istituto Zooprofilattico Sperimentale dell’Abruzzo e Molise “G. Caporale”	Ancora M; Calistri P; Cammà C; Curini V; Delli Compagni E; Di Domenico M; Di Pasquale A; Lorusso A; Malagigi V; Mangione I; Marccacci M; Puglia I; Rinaldi A; Savini G; Scialabba S; Taccani P; Tacconi P	
EPI_ISL_2280079	Laboratorio Biologia Molecolare Sars Cov2 - UOC Laboratorio Analisi - Servizio Medicina di Laboratorio, Ospedale “San Francesco” - ATS- ASSL Nuoro	Laboratorio Specialistico UOC Ematologia, Ospedale “San Francesco” - ATS- ASSL Nuoro	; Asproni Rosanna; Fiamma Maura; Mameli Giuseppe; Monne Maria Itria; Palmas Angelo Domenico; Piras Giovanna	
EPI_ISL_2235527, EPI_ISL_2240801, EPI_ISL_2258200, EPI_ISL_2258367, EPI_ISL_2258368, EPI_ISL_2285870, EPI_ISL_2285871, EPI_ISL_2285872, EPI_ISL_2285873	see above	Laboratorio Biologia Molecolare Sars Cov2 - UOC Laboratorio Analisi - Servizio Medicina di Laboratorio, Ospedale “San Francesco” - ATS- ASSL Nuoro	; Asproni Rosanna; Carta Franco; Fancello Patrizia; Fiamma Maura; Garau Cristina; Garau Maria Cristina; Lo Maglio Iana; Mameli Giuseppe; Monne Maria Itria; Palmas Angelo Domenico; Pira Giovanna; Pira Giovanna Pira; Piras Giovanna; Rosu Valentina	
EPI_ISL_2178730, EPI_ISL_2178731, EPI_ISL_2178732, EPI_ISL_2178733, EPI_ISL_2178734, EPI_ISL_2178735, EPI_ISL_2178736, EPI_ISL_2178737, EPI_ISL_2178738, EPI_ISL_2178739, EPI_ISL_2178740, EPI_ISL_2178741	see above	Laboratorio Central de Epidemiologia (LCE)	Centro de Investigación en Enfermedades Infecciosas (CIENI), Instituto Nacional de Enfermedades Respiratorias (INER)	Alejandro Sanchez-Flores; Alfredo Herrera-Estrella; Alicia Ocaña-Mondragón; Angel Gustavo Salas-Lais; Bernardo Martínez-Miguel; Blanca Taboada; Brenda Irasema Maldonado-Meza; Carla Ivón Herrera-Najera; Carlos F. Arias; Celia Boukadida; Clara Esperanza Santacruz-Tinoco; Concepción Grajales-Muñiz; Consorcio Mexicano de Vigilancia Genómica (CoVGen-Mex). Authors (in alphabetical order): Julio Elias Alvarado-Yaah; Celida Duque Molina; Fernando Fontove-Herrera; Francisco Pulido; Gloria Elena Espinosa-Ayala; Gloria Maria Molina-Salinas; Gloria Vazquez; Hector Esteban Paz-Juárez; Hector Montoya-Fuentes; Helen Haydee Fernanda Ramirez-Plascencia; José Antonio Enciso-Moreno; José Esteban Muñoz-Medina; José de Jesús Nuñez-Contreras; Juan Bautista Chale-Dzul; Luis Alberto Ochoa-Carrera; Margarita Matias-Florentino; María Guadalupe Santiago-Mauricio; María Guadalupe de Jesús Mireles-Rivera; Nelly Sélem-Mojica; Pavel Isa; Ricardo Grande; Santiago Avila-Rios; Victor Eduardo Garcia-Arias; Victor Hugo Borja-Aburto
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EPI_ISL_2157482	Laboratorio Central de Saude Publica do Estado do Parana (LACEN/PR)	Laboratory of Respiratory Viruses and Measles, Oswaldo Cruz Institute, FIOCRUZ	Alice Sampaio Rocha; Ana Carolina Mendonca; Anna Carolina Paixao; Elisa Cavalcante Pereira; Fernando Motta; Irina Riediger; Luciana Appolinario; Marilda Siqueira on behalf of the Fiocruz COVID-19 Genomic Surveillance Network; Paola Resende; Renata Serrano Lopes; Taina Venas	
EPI_ISL_2274115, EPI_ISL_2274117, EPI_ISL_2274119, EPI_ISL_2274128, EPI_ISL_2274130	Laboratorio Central de Saude Publica do Estado do Rio Grande do Sul (LACEN-RS)	Laboratory of Respiratory Viruses and Measles, Oswaldo Cruz Institute, FIOCRUZ	Alice Sampaio Rocha; Ana Carolina Mendonca; Anna Carolina Paixao; Elisa Cavalcante Pereira; Fernando Motta; Luciana Appolinario; Marilda Siqueira on behalf of the Fiocruz COVID-19 Genomic Surveillance Network; Paola Resende; Renata Serrano Lopes; Richard Salvato; Taina Venas; Tatiana Schaffer Greglianni	
EPI_ISL_2139494, EPI_ISL_2139495, EPI_ISL_2139496, EPI_ISL_2139497, EPI_ISL_2139498, EPI_ISL_2139499, EPI_ISL_2139500, EPI_ISL_2139501, EPI_ISL_2139502, EPI_ISL_2139503, EPI_ISL_2139504, EPI_ISL_2139505, EPI_ISL_2139506, EPI_ISL_2139507, EPI_ISL_2139508, EPI_ISL_2139509, EPI_ISL_2139510, EPI_ISL_2139511, EPI_ISL_2139512, EPI_ISL_2139513, EPI_ISL_2139514, EPI_ISL_2139515, EPI_ISL_2139516, EPI_ISL_2139517, EPI_ISL_2139518, EPI_ISL_2139519, EPI_ISL_2139520, EPI_ISL_2139521, EPI_ISL_2139522, EPI_ISL_2139523, EPI_ISL_2139524, EPI_ISL_2139525, EPI_ISL_2139526, EPI_ISL_2139527, EPI_ISL_2139528, EPI_ISL_2139529, EPI_ISL_2139530, EPI_ISL_2139531, EPI_ISL_2139532, EPI_ISL_2139533, EPI_ISL_2139534, EPI_ISL_2139535, EPI_ISL_2139536, EPI_ISL_2139537, EPI_ISL_2139538, EPI_ISL_2139539, EPI_ISL_2139540, EPI_ISL_2139541, EPI_ISL_2139542, EPI_ISL_2139543, EPI_ISL_2139544, EPI_ISL_2139545, EPI_ISL_2139546, EPI_ISL_2139547, EPI_ISL_2139548, EPI_ISL_2139549	see above	Laboratorio Exame	Universidade Federal de Ciencias da Saude de Porto Alegre	Gabriel Dickin Caldana et al.; Vinicius Bonetti Franceschi
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EPI_ISL_2193287, EPI_ISL_2193288, EPI_ISL_2193289, EPI_ISL_2193290, EPI_ISL_2193291, EPI_ISL_2193292, EPI_ISL_2193293, EPI_ISL_2193294, EPI_ISL_2193295, EPI_ISL_2193296, EPI_ISL_2193297, EPI_ISL_2193298, EPI_ISL_2193299, EPI_ISL_2193300, EPI_ISL_2193301	see above	Laboratorio Microbiologia PO Cardarelli	Laboratorio Microbiologia PO Cardarelli	Felice V.; Niro G. Scutella” M.
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EPI_ISL_2188028, EPI_ISL_2188029, EPI_ISL_2188030, EPI_ISL_2188031, EPI_ISL_2188032, EPI_ISL_2188033, EPI_ISL_2188034, EPI_ISL_2188035, EPI_ISL_2188036, EPI_ISL_2308549, EPI_ISL_2308550, EPI_ISL_2308551, EPI_ISL_2308552, EPI_ISL_2308553, EPI_ISL_2308554, EPI_ISL_2308555, EPI_ISL_2308556	see above	Laboratory for Clinical Immunology and Molecular Genetics -University Clinic Golinik Clinic Golinik Laboratory for Respiratory Microbiology - University Clinic Golinik	Julij Selb; Matija Rijavec; Nina Rupar; Peter Korošec; Urška Bidovec Stojković; Viktorija Tomić; Žan Kogovšek
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EPI_ISL_2196185, EPI_ISL_2196187, EPI_ISL_2196190, EPI_ISL_2196191, EPI_ISL_2196192, EPI_ISL_2196193, EPI_ISL_2196194, EPI_ISL_2274097, EPI_ISL_2274100, EPI_ISL_2274101, EPI_ISL_2274102, EPI_ISL_2274103, EPI_ISL_2274104, EPI_ISL_2274105, EPI_ISL_2274106, EPI_ISL_2274107	see above	Laboratory of Respiratory Viruses and Measles, Oswaldo Cruz Institute, FIOCRUZ	Alice Sampaio Rocha; Ana Carolina Mendonca; Anna Carolina Paixao; Elisa Cavalcante Pereira; Fernando Motta; Luciana Appolinario; Marilda Siqueira on behalf of the Fiocruz COVID-19 Genomic Surveillance Network; Paola Resende; Renata Serrano Lopes; Taina Venas
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EPI_ISL_2157516, EPI_ISL_2157517	Laboratório Central de Saude Publica do Estado do Paraná (LACEN/PR)	Laboratory of Respiratory Viruses and Measles, Oswaldo Cruz Institute, FIOCRUZ	Alice Sampaio Rocha; Ana Carolina Mendonca; Anna Carolina Paixao; Elisa Cavalcante Pereira; Fernando Motta; Irina Nastassja Riediger; Luciana Appolinario; Maria do Carmo Debur; Marilda Siqueira on behalf of the Fiocruz COVID-19 Genomic Surveillance Network; Paola Resende; Renata Serrano Lopes; Taina Venas
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EPI_ISL_2150976, EPI_ISL_2150977, EPI_ISL_2150978, EPI_ISL_2150979, EPI_ISL_2150980, EPI_ISL_2150981, EPI_ISL_2150982, EPI_ISL_2150983, EPI_ISL_2150984, EPI_ISL_2150985, EPI_ISL_2150986, EPI_ISL_2150987, EPI_ISL_2150988, EPI_ISL_2150989, EPI_ISL_2150990, EPI_ISL_2150991, EPI_ISL_2150992, EPI_ISL_2150993, EPI_ISL_2150994, EPI_ISL_2150995, EPI_ISL_2150996, EPI_ISL_2150997, EPI_ISL_2150998, EPI_ISL_2150999, EPI_ISL_2158597, EPI_ISL_2158598, EPI_ISL_2158599, EPI_ISL_2158600, EPI_ISL_2158601, EPI_ISL_2158602, EPI_ISL_2158603, EPI_ISL_2158604	see above	Laboratório de Biologia Molecular Jean Piaget	Abdoulie Kante; Abdul Karim Sesay; Adul Candé; Aicha Balde; Aladjie Balde; Bakary Sanyang; Bubacar Delgado Pinto Embalo; Dabiri Damilari; Edmira Maria da Costa; Erica Luis Maria Magalhães; Faatu Cassama; Mariama Kujabi; Milanca Agostinho Cá; Paulina Joázinho da Costa Jarra Manneh; Rei José Pereira; Rui Inndi; Sainabou Laye Ndure; Simão Tchuda Biôté
EPI_ISL_2196254, EPI_ISL_2196255, EPI_ISL_2196256	Laboratório Central de Saude Publica do Estado de Santa Catarina (LACEN/SC)	Laboratory of Respiratory Viruses and Measles, Oswaldo Cruz Institute, FIOCRUZ	Alice Sampaio Rocha; Ana Carolina Mendonca; Anna Carolina Paixao; Darcita Buerger Rovaris; Elisa Cavalcante Pereira; Fernando Motta; Luciana Appolinario; Marilda Siqueira on behalf of the Fiocruz COVID-19 Genomic Surveillance Network; Paola Resende; Renata Serrano Lopes; Sandra Bianchini Fernandes; Taina Venas
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EPI_ISL_2155069, EPI_ISL_2155106, EPI_ISL_2155158, EPI_ISL_2155160, EPI_ISL_2155188, EPI_ISL_2155199, EPI_ISL_2155212, EPI_ISL_2155271, EPI_ISL_2155345, EPI_ISL_2155640, EPI_ISL_2155972, EPI_ISL_2156407, EPI_ISL_2156420, EPI_ISL_2156489, EPI_ISL_2156524, EPI_ISL_2156637, EPI_ISL_2188046, EPI_ISL_2188205, EPI_ISL_2188206, EPI_ISL_2188909, EPI_ISL_2188999, EPI_ISL_2189321, EPI_ISL_2189333, EPI_ISL_2189339, EPI_ISL_2189353, EPI_ISL_2189359, EPI_ISL_2189398, EPI_ISL_2189413	see above	Laguna Provincial Hospital - San Pablo District Hospital	Alethea R. de Guzman; Anna Ong-Lim; Arianne A. Zamora; Asia Louisa U. Chong; Benedict A. Maralit; Candice Francheska B. Tambaoan; Carlo M. Lapid; Celia Carlos; Devon Ray Pacial; Edsel Maurice Salvaña; El King D. Morado; Elcid Aaron R. Pangilinan; Eva Maria Cutiongco-de la Paz; Francis A. Tablizo; Irish Coleen A. Asin; Jaime C. Montoya; Jan Michael C. Yap; Jo-Hannah S. Llamas; John Q. Wong; Joshua Gregor A. Dizon; Juan Antonio R. Magalang; Karol Sophia Agape R. Padilla; Kenneth M. Kim; Kris P. Punayan; Marc Edsel C. Ayes; Marc Jeronne R. Castro; Maria Rosario Singh-Vergeire and Cynthia P. Saloma; Maria Sofia L. Yangzon; Marissa Alejandria; Razel Nikka M. Hao; Renato Jacinto Q. Mantaring; Rianna Patricia S. Cruz; Sheila Mae M. Araiza
EPI_ISL_2188182, EPI_ISL_2188878, EPI_ISL_2189318, EPI_ISL_2189343	Las Piñas General Hospital and Satellite Trauma Center	Philippine Genome Center	Alethea R. de Guzman; Anna Ong-Lim; Arianne A. Zamora; Asia Louisa U. Chong; Benedict A. Maralit; Candice Francheska B. Tambaoan; Carlo M. Lapid; Celia Carlos; Devon Ray Pacial; Edsel Maurice Salvaña; El King D. Morado; Elcid Aaron R. Pangilinan; Eva Maria Cutiongco-de la Paz; Francis A. Tablizo; Irish Coleen A. Asin; Jaime C. Montoya; Jan Michael C. Yap; Jo-Hannah S. Llamas; John Q. Wong; Joshua Gregor A. Dizon; Juan Antonio R. Magalang; Karol Sophia Agape R. Padilla; Kenneth M. Kim; Kris P. Punayan; Marc Edsel C. Ayes; Marc Jeronne R. Castro; Maria Rosario Singh-Vergeire and Cynthia P. Saloma; Maria Sofia L. Yangzon; Marissa Alejandria; Razel Nikka M. Hao; Renato Jacinto Q. Mantaring; Rianna Patricia S. Cruz; Sheila Mae M. Araiza
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see above	Microbiology Department, Lu'an Center for Disease Control and Prevention	Microbiology Department, Lu'an Center for Disease Control and Prevention	Chang Hongwei; Chen Beilei; Chen Zhichao; Chong Hongwei; Fan Yuzhen; Fan Yuzhen.; Gao Dawei; Li Zhaoyang; Yang Wei; Zhang Feng; Zhang Limei; Zhang Qin; Zhu Rui
EPI_ISL_2191524, EPI_ISL_2191526, EPI_ISL_2191528, EPI_ISL_2191530, EPI_ISL_2191532, EPI_ISL_2191533, EPI_ISL_2191535, EPI_ISL_2191536, EPI_ISL_2191538, EPI_ISL_2191539, EPI_ISL_2191541, EPI_ISL_2228076, EPI_ISL_2228077, EPI_ISL_2228078, EPI_ISL_2228079, EPI_ISL_2228080, EPI_ISL_2228081, EPI_ISL_2228082, EPI_ISL_2228083, EPI_ISL_2228084, EPI_ISL_2228085, EPI_ISL_2228086, EPI_ISL_2228087			
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see above	Microbiology Department, Complejo Hospitalario Universitario de Vigo	Microbiology Department, Complejo Hospitalario Universitario de Vigo	Alfaya N; Alonso I; Alvarez M; Cabrera JJ; Carballo R; Cores O; Cortizo S; Martinez L; Mediero G; Perez S; Potel C; Regueiro B; Rey S; Vasallo FJ; del-Campo V
EPI_ISL_2105944, EPI_ISL_2105947, EPI_ISL_2105950, EPI_ISL_2105951, EPI_ISL_2105955, EPI_ISL_2107826, EPI_ISL_2114672, EPI_ISL_2115909, EPI_ISL_2116339			
see above	Molecular Diagnostics Pathology Department Mater Dei Hospital Malta	Molecular Diagnostics Pathology Department Mater Dei Hospital Malta	C Cilia; G Zahra; I Grech; R Borg
EPI_ISL_2133083, EPI_ISL_2133084, EPI_ISL_2133085, EPI_ISL_2133086, EPI_ISL_2133087, EPI_ISL_2133088, EPI_ISL_2133089, EPI_ISL_2133090, EPI_ISL_2133091, EPI_ISL_2133092			
see above	NCCD	National Reference Laboratory, Nigeria Centre for Disease Control	Anthony Ahumbe; Catherine Okoi; Chimaobi Chukwu; Dr Chikwe Ihlekweazu; Dr Ndodo Nnaemeka; Dr Omooare Adestuy; Grace Esebanmen; Kingsley Madubuiki; Naidoo Dhama; Nwando Mba; Olusola Anuluwapo Akanbi
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EPI_ISL_2106229, EPI_ISL_2106230, EPI_ISL_2106231, EPI_ISL_2106232, EPI_ISL_2106233, EPI_ISL_2107800, EPI_ISL_2107802, EPI_ISL_2107803, EPI_ISL_2107804, EPI_ISL_2108005, EPI_ISL_2180058, EPI_ISL_2180059, EPI_ISL_2180060, EPI_ISL_2180061, EPI_ISL_2180062, EPI_ISL_2180063, EPI_ISL_2180064, EPI_ISL_2180065, EPI_ISL_2180066, EPI_ISL_2180067, EPI_ISL_2180068, EPI_ISL_2180069, EPI_ISL_2180070, EPI_ISL_2180071, EPI_ISL_2180072, EPI_ISL_2180073, EPI_ISL_2180074, EPI_ISL_2180075, EPI_ISL_2180076, EPI_ISL_2180077, EPI_ISL_2180078, EPI_ISL_2180079, EPI_ISL_2180080, EPI_ISL_2180081, EPI_ISL_2180082, EPI_ISL_2180083, EPI_ISL_2180084, EPI_ISL_2180085, EPI_ISL_2180086, EPI_ISL_2180087, EPI_ISL_2180088, EPI_ISL_2180089, EPI_ISL_2180090, EPI_ISL_2180091, EPI_ISL_2180092, EPI_ISL_2180093, EPI_ISL_2180094, EPI_ISL_2180095, EPI_ISL_2180096, EPI_ISL_2180097, EPI_ISL_2180098, EPI_ISL_2180099, EPI_ISL_2181000, EPI_ISL_2181001, EPI_ISL_2181002, EPI_ISL_2181003, EPI_ISL_2181004, EPI_ISL_2181005, 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EPI_ISL_2233145, EPI_ISL_2233146	National Centre For Cell Science	National Centre For Cell Science - INSACOG	Ajay Pillai; Dhiraj Paul; INSACOG Consortium team; Manoj Kumar Bhat; Mitali Inamdar; Mohak P Gujare; Shivang P. Bhanushali; Yogesh Shouche
EPI_ISL_2161030	National Hematology and Transfusiology Center	National Hematology and Transfusiology Center	Aghayev AR
EPI_ISL_2284873	National Hospital	Institute of Tropical Disease, Universitas Airlangga	Aldise M Nastri; Azwan H Lubis; Gatot Soegiarto; Jezza R Dewantari; Kazufumi Shimizu; Krisnadi Rahardjo; Laksmi Wulandari; Maria I Lusida; Resti Yudhawati; Rima R Prasetya; Soetjipto; Yasuko Mori
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see above	National Influenza Centre	National Influenza Centre	; Benjamin B. Lindsey; Benjamin H. Foulkes; Dennis Laryea; Ernest Asiedu; Franklin Asiedu-Bekoe; Gordon Awandare; Ivy A. Asante; Joseph Oliver-Commy; Joyce Ngoi; Linda Boatema; Lorretta Kwah; Mathew D. Parker; Michael Marks; Mildred Adusei-Poku; Sharon Hsu; Thushan I de Silva; William K. Ampofo
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see above	National Institute of Infectious Diseases-Prof. Dr. Matei Bals Molecular Diagnostics Laboratory	National Institute of Infectious Diseases-Prof. Dr. Matei Bals Molecular Diagnostics Laboratory	Andreea Tudor; Corina Casangiu; Dan Otelea; Leontina Banica; Marius Surleac; Ovidiu Vlaicu; Simona Paraschiv
EPI_ISL_2155663, EPI_ISL_2156517, EPI_ISL_2156518, EPI_ISL_2156606, EPI_ISL_2171098, EPI_ISL_2171208, EPI_ISL_2180877, EPI_ISL_2188159, EPI_ISL_2188753, EPI_ISL_2188845, EPI_ISL_2188851, EPI_ISL_2188879, EPI_ISL_2188922, EPI_ISL_2189131, EPI_ISL_2189403, EPI_ISL_2189458			
see above	National Kidney and Transplant Institute (NKTi)	Philippine Genome Center	Alethea R. de Guzman; Anna Ong-Lim; Arianne A. Zamora; Asia Louisa U. Chong; Benedict A. Maralit; Candice Francheska B. Tambaoan; Carlo M. Lapid; Celia Carlos; Devon Ray Pacial; Edsel Maurice Salvaña; El King D. Morado; Elcid Aaron R. Pangilinan; Eva Maria Cutiongco-de la Paz; Francis A. Tablizo; Irish Coleen A. Asin; Jaime C. Montoya; Jan Michael C. Yap; Jo-Hannah S. Llamas; John Q. Wong; Joshua Gregor A. Dizon; Juan Antonio R. Magalang; Karol Sophia Agape R. Padilla; Kenneth M. Kim; Kris P. Punayan; Marc Edsel C. Ayes; Marc Jerrone R. Castro; Maria Rosario Singh-Vergeire and Cynthia P. Saloma; Maria Sofia L. Yangzon; Marissa Alejandria; Razel Nikka M. Hao; Renato Jacinto Q. Mantaring; Rianna Patricia S. Cruz; Sheila Mae M. Araiza
EPI_ISL_2105398, EPI_ISL_2105399, EPI_ISL_2105400, EPI_ISL_2105403, EPI_ISL_2105404, EPI_ISL_2105407, EPI_ISL_2105408, EPI_ISL_2105410, EPI_ISL_2105412, EPI_ISL_2105413, EPI_ISL_2105415, EPI_ISL_2105416, EPI_ISL_2105417, EPI_ISL_2105422, EPI_ISL_2105423, EPI_ISL_2105426, EPI_ISL_2105427, EPI_ISL_2105430, EPI_ISL_2105431, EPI_ISL_2105439, EPI_ISL_2105441, EPI_ISL_2105443, EPI_ISL_2105447, EPI_ISL_2105450, EPI_ISL_2105451, EPI_ISL_2105452, EPI_ISL_2105454, EPI_ISL_2105457, EPI_ISL_2105458, EPI_ISL_2105460, EPI_ISL_2107794, EPI_ISL_2107796, EPI_ISL_2155195, EPI_ISL_2155270, EPI_ISL_2155327			
see above	Negros Oriental Provincial Hospital	Philippine Genome Center	Alethea R. de Guzman; Anna Ong-Lim; Arianne A. Zamora; Asia Louisa U. Chong; Benedict A. Maralit; Candice Francheska B. Tambaoan; Carlo M. Lapid; Celia Carlos; Devon Ray Pacial; Edsel Maurice Salvaña; El King D. Morado; Eva Maria Cutiongco-de la Paz; Francis A. Tablizo; Irish Coleen A. Asin; Jaime C. Montoya; Jan Michael C. Yap; Jo-Hannah S. Llamas; John Q. Wong; Joshua Gregor A. Dizon; Juan Antonio R. Magalang; Karol Sophia Agape R. Padilla; Kenneth M. Kim; Kris P. Punayan; Marc Edsel C. Ayes; Marc Jerrone R. Castro; Maria Rosario Singh-Vergeire and Cynthia P. Saloma; Maria Sofia L. Yangzon; Marissa Alejandria; Razel Nikka M. Hao; Rianna Patricia S. Cruz; Sheila Mae M. Araiza
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see above	Northern Mindanao TB Regional Center	Philippine Genome Center	Alethea R. de Guzman; Anna Ong-Lim; Arianne A. Zamora; Asia Louisa U. Chong; Benedict A. Maralit; Candice Francheska B. Tambaoan; Carlo M. Lapid; Celia Carlos; Devon Ray Pacial; Edsel Maurice Salvaña; El King D. Morado; Elcid Aaron R. Pangilinan; Eva Maria Cutiongco-de la Paz; Francis A. Tablizo; Irish Coleen A. Asin; Jaime C. Montoya; Jan Michael C. Yap; Jo-Hannah S. Llamas; John Q. Wong; Joshua Gregor A. Dizon; Juan Antonio R. Magalang; Karol Sophia Agape R. Padilla; Kenneth M. Kim; Kris P. Punayan; Marc Edsel C. Ayes; Marc Jerrone R. Castro; Maria Rosario Singh-Vergeire and Cynthia P. Saloma; Maria Sofia L. Yangzon; Marissa Alejandria; Razel Nikka M. Hao; Renato Jacinto Q. Mantaring; Rianna Patricia S. Cruz; Sheila Mae M. Araiza
EPI_ISL_2241620, EPI_ISL_2241621	Nyangabwe Hospital HIV Reference Laboratory	Botswana Harvard HIV Reference Laboratory	Boitumelo Zuze; Botshelo Radibe; David Lawrence; Dorcas Maruapula; Joseph Makhema; Kwana Lechille; Legodile Kooepile; Mosepele Mosepele; Roger Shapiro; Shahin Lockman; Sikhulile

see above	Ospedale Santa Caterina Novella	Istituto Zooprofilattico Sperimentale della Puglia e della Basilicata	Bianco A.; Bruno A. R.; Capozzi L.; Del Sambro L.; Difato L.; Parisi A.; Simone D.
EPI_ISL_2264859, EPI_ISL_2264861, EPI_ISL_2264863, EPI_ISL_2264865, EPI_ISL_2264871, EPI_ISL_2264873, EPI_ISL_2264877, EPI_ISL_2264879, EPI_ISL_2264880, EPI_ISL_2264882			
see above	Ospedale Santissima Annunziata	Istituto Zooprofilattico Sperimentale della Puglia e della Basilicata	Bianco A.; Capozzi L.; Del Sambro L.; Difato L.; Giannico A.; Parisi A.; Ridolfi D.; Simone D.; Tampoia M.
EPI_ISL_2264779, EPI_ISL_2264781, EPI_ISL_2264782, EPI_ISL_2264784, EPI_ISL_2264785, EPI_ISL_2264833, EPI_ISL_2264834, EPI_ISL_2264836, EPI_ISL_2264838, EPI_ISL_2264840, EPI_ISL_2264842, EPI_ISL_2264844, EPI_ISL_2264846, EPI_ISL_2264848, EPI_ISL_2264850			
see above	Ospedale Vito Fazzi	Istituto Zooprofilattico Sperimentale della Puglia e della Basilicata	Bianco A.; Capozzi L.; Del Sambro L.; Difato L.; Lobreglio G.; Parisi A.; Simone D.
EPI_ISL_2264786, EPI_ISL_2264789, EPI_ISL_2264791, EPI_ISL_2264793, EPI_ISL_2264795, EPI_ISL_2264797	Ospedale di Venere	Istituto Zooprofilattico Sperimentale della Puglia e della Basilicata	Bianco A.; Capozzi L.; Del Sambro L.; Giannico A.; Iacobellis M.; Parisi A.; Ridolfi D.; Simone D.
EPI_ISL_2155701, EPI_ISL_2155702, EPI_ISL_2156368, EPI_ISL_2156394, EPI_ISL_2171224, EPI_ISL_2188038, EPI_ISL_2188042, EPI_ISL_2188076, EPI_ISL_2188093, EPI_ISL_2188101, EPI_ISL_2188148, EPI_ISL_2188219, EPI_ISL_2188675, EPI_ISL_2188676, EPI_ISL_2188690, EPI_ISL_2188748, EPI_ISL_2188815			
see above	Osptal ng Imus	Philippine Genome Center	Alethea R. de Guzman; Anna Ong-Lim; Arianne A. Zamora; Asia Louisa U. Chong; Benedict A. Maralit; Candice Francheska B. Tambaoan; Carlo M. Lapid; Celia Carlos; Devon Ray Pacial; Edsel Maurice Salvaña; El King D. Morado; Elcid Aaron R. Panglinian; Eva Maria Cutiongco-de la Paz; Francis A. Tablizo; Irish Coleen A. Asin; Jaime C. Montoya; Jan Michael C. Yap; Jo-Hannah S. Llamas; John Q. Wong; Joshua Gregor A. Dizon; Juan Antonio R. Magalang; Karol Sophia Agape R. Padilla; Kenneth M. Kim; Kris P. Punayan; Marc Edsel C. Ayres; Marc Jerrone R. Castro; Maria Rosario Singh-Vergeire and Cynthia P. Saloma; Maria Sofia L. Yangzon; Marissa Alejandria; Razel Nikka M. Hao; Renato Jacinto Q. Mantaring; Rianna Patricia S. Cruz; Sheila Mae M. Araiza
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EPI_ISL_2178468, EPI_ISL_2293328, EPI_ISL_2293329, EPI_ISL_2293330, EPI_ISL_2293331, EPI_ISL_2293332, EPI_ISL_2293333, EPI_ISL_2293334, EPI_ISL_2293335, EPI_ISL_2293336, EPI_ISL_2293337, EPI_ISL_2293338, EPI_ISL_2293339, EPI_ISL_2293340, EPI_ISL_2293341, EPI_ISL_2293342, EPI_ISL_2293343, EPI_ISL_2293344, EPI_ISL_2293345, EPI_ISL_2293346, EPI_ISL_2293347, EPI_ISL_2293348, EPI_ISL_2293349, EPI_ISL_2293350, EPI_ISL_2293351, EPI_ISL_2293352, EPI_ISL_2293353, EPI_ISL_2293354, EPI_ISL_2293355, EPI_ISL_2293356, EPI_ISL_2293357, EPI_ISL_2293358, EPI_ISL_2293359, EPI_ISL_2293360, EPI_ISL_2293361, EPI_ISL_2293362, EPI_ISL_2293363, EPI_ISL_2293364, EPI_ISL_2293365, EPI_ISL_2293366, EPI_ISL_2293367, EPI_ISL_2293368, EPI_ISL_2293369, EPI_ISL_2293370, EPI_ISL_2293371, EPI_ISL_2293372, EPI_ISL_2293373, EPI_ISL_2293374, EPI_ISL_2293375, EPI_ISL_2293376, EPI_ISL_2293377, EPI_ISL_2293378, EPI_ISL_2293379, EPI_ISL_2293380, EPI_ISL_2293381, EPI_ISL_2293382			
see above	Outre mer	National Reference Center for Viruses of Respiratory Infections, Institut Pasteur, Paris	Amaury Vaysses; Angela Brisebarre; Camille Capel; Christophe Malabat; Corinne Mauffrais; Dominique Rousset; Etienne Simon-Lorière; Frédéric Lemoine; Louise Lefrançois; Marion Barbet; Maud Vanpeene; Méline Bizard; Patrice Combe; Pierre Lechat; Sylvie Behillil; Sylvie Van der Werf; Vincent Enouf
EPI_ISL_2171219	PARKWAY MEDICAL AND DIAGNOSTIC CENTER	Philippine Genome Center	Alethea R. de Guzman; Anna Ong-Lim; Arianne A. Zamora; Asia Louisa U. Chong; Benedict A. Maralit; Candice Francheska B. Tambaoan; Carlo M. Lapid; Celia Carlos; Devon Ray Pacial; Edsel Maurice Salvaña; El King D. Morado; Elcid Aaron R. Panglinian; Eva Maria Cutiongco-de la Paz; Francis A. Tablizo; Irish Coleen A. Asin; Jaime C. Montoya; Jan Michael C. Yap; Jo-Hannah S. Llamas; John Q. Wong; Joshua Gregor A. Dizon; Juan Antonio R. Magalang; Karol Sophia Agape R. Padilla; Kenneth M. Kim; Kris P. Punayan; Marc Edsel C. Ayres; Marc Jerrone R. Castro; Maria Rosario Singh-Vergeire and Cynthia P. Saloma; Maria Sofia L. Yangzon; Marissa Alejandria; Razel Nikka M. Hao; Rianna Patricia S. Cruz; Sheila Mae M. Araiza
EPI_ISL_2188100, EPI_ISL_2188124, EPI_ISL_2188140, EPI_ISL_2188158, EPI_ISL_2188220, EPI_ISL_2188703, EPI_ISL_2188776, EPI_ISL_2188796, EPI_ISL_2188804	PASIG CITY CHILDREN'S HOSPITAL	Philippine Genome Center	Alethea R. de Guzman; Anna Ong-Lim; Arianne A. Zamora; Asia Louisa U. Chong; Benedict A. Maralit; Candice Francheska B. Tambaoan; Carlo M. Lapid; Celia Carlos; Devon Ray Pacial; Edsel Maurice Salvaña; El King D. Morado; Elcid Aaron R. Panglinian; Eva Maria Cutiongco-de la Paz; Francis A. Tablizo; Irish Coleen A. Asin; Jaime C. Montoya; Jan Michael C. Yap; Jo-Hannah S. Llamas; John Q. Wong; Joshua Gregor A. Dizon; Juan Antonio R. Magalang; Karol Sophia Agape R. Padilla; Kenneth M. Kim; Kris P. Punayan; Marc Edsel C. Ayres; Marc Jerrone R. Castro; Maria Rosario Singh-Vergeire and Cynthia P. Saloma; Maria Sofia L. Yangzon; Marissa Alejandria; Razel Nikka M. Hao; Renato Jacinto Q. Mantaring; Rianna Patricia S. Cruz; Sheila Mae M. Araiza
EPI_ISL_2171124	PCR MED Molecular Laboratory	Philippine Genome Center	Alethea R. de Guzman; Anna Ong-Lim; Arianne A. Zamora; Asia Louisa U. Chong; Benedict A. Maralit; Candice Francheska B. Tambaoan; Carlo M. Lapid; Celia Carlos; Devon Ray Pacial; Edsel Maurice Salvaña; El King D. Morado; Elcid Aaron R. Panglinian; Eva Maria Cutiongco-de la Paz; Francis A. Tablizo; Irish Coleen A. Asin; Jaime C. Montoya; Jan Michael C. Yap; Jo-Hannah S. Llamas; John Q. Wong; Joshua Gregor A. Dizon; Juan Antonio R. Magalang; Karol Sophia Agape R. Padilla; Kenneth M. Kim; Kris P. Punayan; Marc Edsel C. Ayres; Marc Jerrone R. Castro; Maria Rosario Singh-Vergeire and Cynthia P. Saloma; Maria Sofia L. Yangzon; Marissa Alejandria; Razel Nikka M. Hao; Rianna Patricia S. Cruz; Sheila Mae M. Araiza
EPI_ISL_2105474, EPI_ISL_2105478, EPI_ISL_2155941, EPI_ISL_2155942, EPI_ISL_2155943, EPI_ISL_2155944, EPI_ISL_2155945, EPI_ISL_2155946, EPI_ISL_2155947, EPI_ISL_2155948, EPI_ISL_2155949, EPI_ISL_2155950, EPI_ISL_2155951, EPI_ISL_2155952, EPI_ISL_2155953, EPI_ISL_2155954, EPI_ISL_2155955, EPI_ISL_2155956, EPI_ISL_2155957, EPI_ISL_2155958, EPI_ISL_2155959, EPI_ISL_2155960, EPI_ISL_2155961, EPI_ISL_2155962, EPI_ISL_2155963, EPI_ISL_2156284, EPI_ISL_2156300, EPI_ISL_2156316, EPI_ISL_2156317, EPI_ISL_2156328			
see above	PHILIPPINE AIRPORT DIAGNOSTIC LABORATORY	Philippine Genome Center	Alethea R. de Guzman; Anna Ong-Lim; Arianne A. Zamora; Asia Louisa U. Chong; Benedict A. Maralit; Candice Francheska B. Tambaoan; Carlo M. Lapid; Celia Carlos; Devon Ray Pacial; Edsel Maurice Salvaña; El King D. Morado; Elcid Aaron R. Panglinian; Eva Maria Cutiongco-de la Paz; Francis A. Tablizo; Irish Coleen A. Asin; Jaime C. Montoya; Jan Michael C. Yap; Jo-Hannah S. Llamas; John Q. Wong; Joshua Gregor A. Dizon; Juan Antonio R. Magalang; Karol Sophia Agape R. Padilla; Kenneth M. Kim; Kris P. Punayan; Marc Edsel C. Ayres; Marc Jerrone R. Castro; Maria Rosario Singh-Vergeire and Cynthia P. Saloma; Maria Sofia L. Yangzon; Marissa Alejandria; Razel Nikka M. Hao; Rianna Patricia S. Cruz; Sheila Mae M. Araiza
EPI_ISL_2188129	PNP General Hospital	Philippine Genome Center	Alethea R. de Guzman; Anna Ong-Lim; Arianne A. Zamora; Asia Louisa U. Chong; Benedict A. Maralit; Candice Francheska B. Tambaoan; Carlo M. Lapid; Celia Carlos; Devon Ray Pacial; Edsel Maurice Salvaña; El King D. Morado; Elcid Aaron R. Panglinian; Eva Maria Cutiongco-de la Paz; Francis A. Tablizo; Irish Coleen A. Asin; Jaime C. Montoya; Jan Michael C. Yap; Jo-Hannah S. Llamas; John Q. Wong; Joshua Gregor A. Dizon; Juan Antonio R. Magalang; Karol Sophia Agape R. Padilla; Kenneth M. Kim; Kris P. Punayan; Marc Edsel C. Ayres; Marc Jerrone R. Castro; Maria Rosario Singh-Vergeire and Cynthia P. Saloma; Maria Sofia L. Yangzon; Marissa Alejandria; Razel Nikka M. Hao; Rianna Patricia S. Cruz; Sheila Mae M. Araiza
EPI_ISL_2270846	PRESIDIO OSPEDALIERO TAGLIACOZZO	Istituto Zooprofilattico Sperimentale dell'Abruzzo e Molise "G. Caporale"	Ancora M; Calistri P; Cammà C; Caporale M; Curini V; Delli Compagni E; Di Domenico M; Di Lollo Valeria; Di Pasquale A; Lorusso A; Mangone I; Marccacci M; Puglia I; Rinaldi A; Savini G; Scialabba S
EPI_ISL_2308579, EPI_ISL_2308582	PRESIDIO TERRITORIALE CASOLI	Istituto Zooprofilattico Sperimentale dell'Abruzzo e Molise "G. Caporale"	Ancora M; Calistri P; Cammà C; Caporale M; Curini V; Delli Compagni E; Di Domenico M; Di Lollo Valeria; Di Pasquale A; Lorusso A; Mangone I; Marccacci M; Puglia I; Rinaldi A; Savini G; Scialabba S
EPI_ISL_2105557	PROVIDERS MULTI-PURPOSE COOPERATIVE MEDICAL CENTER	Philippine Genome Center	Alethea R. de Guzman; Anna Ong-Lim; Arianne A. Zamora; Asia Louisa U. Chong; Benedict A. Maralit; Candice Francheska B. Tambaoan; Carlo M. Lapid; Celia Carlos; Devon Ray Pacial; Edsel Maurice Salvaña; El King D. Morado; Elcid Aaron R. Panglinian; Eva Maria Cutiongco-de la Paz; Francis A. Tablizo; Irish Coleen A. Asin; Jaime C. Montoya; Jan Michael C. Yap; Jo-Hannah S. Llamas; John Q. Wong; Joshua Gregor A. Dizon; Juan Antonio R. Magalang; Karol Sophia Agape R. Padilla; Kenneth M. Kim; Kris P. Punayan; Marc Edsel C. Ayres; Marc Jerrone R. Castro; Maria Rosario Singh-Vergeire and Cynthia P. Saloma; Maria Sofia L. Yangzon; Marissa Alejandria; Razel Nikka M. Hao; Rianna Patricia S. Cruz; Sheila Mae M. Araiza
EPI_ISL_2241612, EPI_ISL_2241613, EPI_ISL_2241614, EPI_ISL_2241615, EPI_ISL_2241616, EPI_ISL_2241617, EPI_ISL_2241618, EPI_ISL_2241619			
see above	Palapye Primary Hospital Laboratory	Botswana Harvard HIV Reference Laboratory	Boitumelo Zuze; Botshelo Radibe; David Lawrence; Dorcas Maruapula; Joseph Makheima; Kwana Lechille; Legodile Koopelie; Mosepele Mosepele; Roger Shapiro; Shahin Lockman; Sikhulile Wonderul T. Choga; Simani Gaseitsiwe; Thongbotho Mphoyakgosi
EPI_ISL_2154984, EPI_ISL_2154995, EPI_ISL_2155009, EPI_ISL_2155211, EPI_ISL_2155269, EPI_ISL_2155330, EPI_ISL_2155415, EPI_ISL_2155416, EPI_ISL_2155417, EPI_ISL_2155418, EPI_ISL_2155419, EPI_ISL_2155420, EPI_ISL_2155421, EPI_ISL_2155422, EPI_ISL_2155423, EPI_ISL_2156110, EPI_ISL_2156111, EPI_ISL_2156112, EPI_ISL_2156331, EPI_ISL_2156388, EPI_ISL_2156456, EPI_ISL_2156526, EPI_ISL_2156659, EPI_ISL_2188237, EPI_ISL_2188715, EPI_ISL_2188749, EPI_ISL_2188768, EPI_ISL_2188780, EPI_ISL_2188786, EPI_ISL_2188820, EPI_ISL_2188962, EPI_ISL_2188967, EPI_ISL_2189021, EPI_ISL_2189082, EPI_ISL_2189328, EPI_ISL_2189382, EPI_ISL_2189484, EPI_ISL_2189492			
see above	Parkway Medical and Diagnostic Center	Philippine Genome Center	Alethea R. de Guzman; Anna Ong-Lim; Arianne A. Zamora; Asia Louisa U. Chong; Benedict A. Maralit; Candice Francheska B. Tambaoan; Carlo M. Lapid; Celia Carlos; Devon Ray Pacial; Edsel Maurice Salvaña; El King D. Morado; Elcid Aaron R. Panglinian; Eva Maria Cutiongco-de la Paz; Francis A. Tablizo; Irish Coleen A. Asin; Jaime C. Montoya; Jan Michael C. Yap; Jo-Hannah S. Llamas; John Q. Wong; Joshua Gregor A. Dizon; Juan Antonio R. Magalang; Karol Sophia Agape R. Padilla; Kenneth M. Kim; Kris P. Punayan; Marc Edsel C. Ayres; Marc Jerrone R. Castro; Maria Rosario Singh-Vergeire and Cynthia P. Saloma; Maria Sofia L. Yangzon; Marissa Alejandria; Razel Nikka M. Hao; Renato Jacinto Q. Mantaring; Rianna Patricia S. Cruz; Sheila Mae M. Araiza
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see above	Pasig City Children's Hospital - Child's Hope	Philippine Genome Center	Alethea R. de Guzman; Anna Ong-Lim; Arianne A. Zamora; Asia Louisa U. Chong; Benedict A. Maralit; Candice Francheska B. Tambaoan; Carlo M. Lapid; Celia Carlos; Devon Ray Pacial; Edsel Maurice Salvaña; El King D. Morado; Elcid Aaron R. Panglinian; Eva Maria Cutiongco-de la Paz; Francis A. Tablizo; Irish Coleen A. Asin; Jaime C. Montoya; Jan Michael C. Yap; Jo-Hannah S. Llamas; John Q. Wong; Joshua Gregor A. Dizon; Juan Antonio R. Magalang; Karol Sophia Agape R. Padilla; Kenneth M. Kim; Kris P. Punayan; Marc Edsel C. Ayres; Marc Jerrone R. Castro; Maria Rosario Singh-Vergeire and Cynthia P. Saloma; Maria Sofia L. Yangzon; Marissa Alejandria; Razel Nikka M. Hao; Renato Jacinto Q. Mantaring; Rianna Patricia S. Cruz; Sheila Mae M. Araiza
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see above	Philippine Airport Diagnostic Laboratory	Philippine Genome Center	Alethea R. de Guzman; Anna Ong-Lim; Arianne A. Zamora; Asia Louisa U. Chong; Benedict A. Maralit; Candice Francheska B. Tambaoan; Carlo M. Lapid; Celia Carlos; Devon Ray Pacial; Edsel Maurice Salvaña; El King D. Morado; Elcid Aaron R. Panglinian; Eva Maria Cutiongco-de la Paz; Francis A. Tablizo; Irish Coleen A. Asin; Jaime C. Montoya; Jan Michael C. Yap; Jo-Hannah S. Llamas; John Q. Wong; Joshua Gregor A. Dizon; Juan Antonio R. Magalang; Karol Sophia Agape R. Padilla; Kenneth M. Kim; Kris P. Punayan; Marc Edsel C. Ayres; Marc Jerrone R. Castro; Maria Rosario Singh-Vergeire and Cynthia P. Saloma; Maria Sofia L. Yangzon; Marissa Alejandria; Razel Nikka M. Hao; Renato Jacinto Q. Mantaring; Rianna Patricia S. Cruz; Sheila Mae M. Araiza
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see above	Philippine Children's Medical Center	Philippine Genome Center	Alethea R. de Guzman; Anna Ong-Lim; Arianne A. Zamora; Asia Louisa U. Chong; Benedict A. Maralit; Candice Francheska B. Tambaoan; Carlo M. Lapid; Celia Carlos; Devon Ray Pacial; Edsel Maurice Salvaña; El King D. Morado; Elcid Aaron R. Panglinian; Eva Maria Cutiongco-de la Paz; Francis A. Tablizo; Irish Coleen A. Asin; Jaime C. Montoya; Jan Michael C. Yap; Jo-Hannah S. Llamas; John Q. Wong; Joshua Gregor A. Dizon; Juan Antonio R. Magalang; Karol Sophia Agape R. Padilla; Kenneth M. Kim; Kris P. Punayan; Marc Edsel C. Ayres; Marc Jerrone R. Castro; Maria Rosario Singh-Vergeire and Cynthia P. Saloma; Maria Sofia L. Yangzon; Marissa Alejandria; Razel Nikka M. Hao; Renato Jacinto Q. Mantaring; Rianna Patricia S. Cruz; Sheila Mae M. Araiza
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see above	Philippine General Hospital (PGH)	Philippine Genome Center	Alethea R. de Guzman; Anna Ong-Lim; Arianne A. Zamora; Asia Louisa U. Chong; Benedict A. Maralit; Candice Francheska B. Tambaoan; Carlo M. Lapid; Celia Carlos; Devon Ray Pacial; Edsel Maurice Salvaña; El King D. Morado; Elcid Aaron R. Panglinian; Eva Maria Cutiongco-de la Paz; Francis A. Tablizo; Irish Coleen A. Asin; Jaime C. Montoya; Jan Michael C. Yap; Jo-Hannah S. Llamas; John Q. Wong; Joshua Gregor A. Dizon; Juan Antonio R. Magalang; Karol Sophia Agape R. Padilla; Kenneth M. Kim; Kris P. Punayan; Marc Edsel C. Ayres; Marc Jerrone R. Castro; Maria Rosario Singh-Vergeire and Cynthia P. Saloma; Maria Sofia L. Yangzon; Marissa Alejandria; Razel Nikka M. Hao; Renato Jacinto Q. Mantaring; Rianna Patricia S. Cruz; Sheila Mae M. Araiza
EPI_ISL_2189117, EPI_ISL_2189440, EPI_ISL_2189454	Philippine National Police Crime Laboratory (PNP Crime Lab.)	Philippine Genome Center	Alethea R. de Guzman; Anna Ong-Lim; Arianne A. Zamora; Asia Louisa U. Chong; Benedict A. Maralit; Candice Francheska B. Tambaoan; Carlo M. Lapid; Celia Carlos; Devon Ray Pacial; Edsel Maurice Salvaña; El King D. Morado; Elcid Aaron R. Panglinian; Eva Maria Cutiongco-de la Paz; Francis A. Tablizo; Irish Coleen A. Asin; Jaime C. Montoya; Jan Michael C. Yap; Jo-Hannah S. Llamas; John Q. Wong; Joshua Gregor A. Dizon; Juan Antonio R. Magalang; Karol Sophia Agape R. Padilla; Kenneth M. Kim; Kris P. Punayan; Marc Edsel C. Ayres; Maria Rosario Singh-Vergeire and Cynthia P. Saloma; Maria Sofia L. Yangzon; Marissa Alejandria; Razel Nikka M. Hao; Renato Jacinto Q. Mantaring; Rianna Patricia S. Cruz; Sheila Mae M. Araiza
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see above	San Diego County Public Health Laboratory	Andersen lab at Scripps Research	Brett Austin; Jovan Shephard; SEARCH Alliance San Diego with Ashleigh Murphy
EPI_ISL_2155842, EPI_ISL_2155843, EPI_ISL_2155844, EPI_ISL_2155847, EPI_ISL_2156314, EPI_ISL_2156389	San Lazaro Hospital	Philippine Genome Center	Alethea R. de Guzman; Anna Ong-Lim; Arianne A. Zamora; Asia Louisa U. Chong; Benedict A. Maralit; Candice Francheska B. Tambaoan; Carlo M. Lapid; Celia Carlos; Devon Ray Pacial; Edsel Maurice Salvaña; El King D. Morado; Elcid Aaron R. Pangilinan; Eva Maria Cutiongco-de la Paz; Francis A. Tablizo; Irish Coleen A. Asin; Jaime C. Montoya; Jan Michael C. Yap; Jo-Hannah S. Lames; John Q. Wong; Joshua Gregor A. Dizon; Juan Antonio R. Magalang; Karol Sophia Agape R. Padilla; Kenneth M. Kim; Kris P. Punayan; Marc Edsel C. Ayes; Marc Jeronne R. Castro; Maria Rosario Singh-Vergeire and Cynthia P. Saloma; Maria Sofia L. Yangzon; Marissa Alejandria; Razel Nikka M. Hao; Rianna Patricia S. Cruz; Sheila Mae M. Araiza
EPI_ISL_2155098, EPI_ISL_2156226, EPI_ISL_2156227, EPI_ISL_2156482	San Lazaro Hospital (SLH)	Philippine Genome Center	Alethea R. de Guzman; Anna Ong-Lim; Arianne A. Zamora; Asia Louisa U. Chong; Benedict A. Maralit; Candice Francheska B. Tambaoan; Carlo M. Lapid; Celia Carlos; Devon Ray Pacial; Edsel Maurice Salvaña; El King D. Morado; Elcid Aaron R. Pangilinan; Eva Maria Cutiongco-de la Paz; Francis A. Tablizo; Irish Coleen A. Asin; Jaime C. Montoya; Jan Michael C. Yap; Jo-Hannah S. Lames; John Q. Wong; Joshua Gregor A. Dizon; Juan Antonio R. Magalang; Karol Sophia Agape R. Padilla; Kenneth M. Kim; Kris P. Punayan; Marc Edsel C. Ayes; Marc Jeronne R. Castro; Maria Rosario Singh-Vergeire and Cynthia P. Saloma; Maria Sofia L. Yangzon; Marissa Alejandria; Razel Nikka M. Hao; Rianna Patricia S. Cruz; Sheila Mae M. Araiza
EPI_ISL_2179690, EPI_ISL_2179727, EPI_ISL_2179759, EPI_ISL_2179763	Servicio Microbiologia Hospital La Paz	Servicio Microbiologia Hospital La Paz	Elie Dahdouh; Fernando Lázaro; Jesús Mingorance Cruz; Rubén Cáceres
EPI_ISL_2187013	Servicio de Microbiología, Hospital General Universitario de Ciudad Real	Servicio de Microbiología, Hospital General Universitario de Ciudad Real	Jose Martinez Alarcon; Soledad Illescas
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see above	Sharp HealthCare Laboratory	Andersen lab at Scripps Research	Art Mendoza; Cathy Woerle; Jacquelyn Berumen; Liam McGinnis; Omid Bakhtar; SEARCH Alliance San Diego with Aaron Harding
EPI_ISL_2106234, EPI_ISL_2106235, EPI_ISL_2106238, EPI_ISL_2106239, EPI_ISL_2106240, EPI_ISL_2106241, EPI_ISL_2106242, EPI_ISL_2106272	Siem Reap Provincial Laboratory	Virology Unit, Institut Pasteur du Cambodge	Cecile Troupin; Chau Darapeach; Chin Savuth; Erik A Karlsson; Jurre Y Siegers; Kraing Sidonn; Lamliev Leak; Leakhena Pum; Ly Sovann; Veasna Duong; Yi Sengdoeum
EPI_ISL_2284874, EPI_ISL_2284879, EPI_ISL_2284883	Siti Khodijah Hospital	Institute of Tropical Disease, Universitas Airlangga	Aldise M Nastri; Gatot Soegiarto; Jezza R Dewantari; Kazufumi Shimizu; Krisnoadi Rahardjo; Laksmi Wulandari; Maria I Lusida; Muhammad Hamdan; Resti Yudhawati; Rima R Prasetya; Soetjipto; Yasuko Mori
EPI_ISL_2138719	Somedi laboratories	Imelda Ziekenhuis	Dagmar Obbels; Hanne Valgaeren; Johan Frans
EPI_ISL_2105232, EPI_ISL_2105238, EPI_ISL_2105274, EPI_ISL_2105275, EPI_ISL_2154389, EPI_ISL_2154416, EPI_ISL_2154433, EPI_ISL_2154448, EPI_ISL_2154456, EPI_ISL_2154496, EPI_ISL_2154504, EPI_ISL_2154519, EPI_ISL_2154575, EPI_ISL_2154593, EPI_ISL_2154619, EPI_ISL_2154621, EPI_ISL_2154631, EPI_ISL_2154632, EPI_ISL_2154651, EPI_ISL_2154655, EPI_ISL_2154664, EPI_ISL_2154685, EPI_ISL_2154696, EPI_ISL_2154707, EPI_ISL_2154708, EPI_ISL_2154712, EPI_ISL_2154713, EPI_ISL_2154714, EPI_ISL_2154715, EPI_ISL_2154716, EPI_ISL_2154717, EPI_ISL_2154718, EPI_ISL_2154719, EPI_ISL_2154720, EPI_ISL_2154721, EPI_ISL_2154722, EPI_ISL_2154723, EPI_ISL_2154724, EPI_ISL_2154725, EPI_ISL_2154726, EPI_ISL_2154727, EPI_ISL_2154728, EPI_ISL_2154729, EPI_ISL_2154730, EPI_ISL_2154731, EPI_ISL_2154732, EPI_ISL_2154733, EPI_ISL_2154734, EPI_ISL_2154735, EPI_ISL_2154736, EPI_ISL_2154737, EPI_ISL_2154738, EPI_ISL_2154739, EPI_ISL_2154740, EPI_ISL_2154741, EPI_ISL_2154742, EPI_ISL_2154743, EPI_ISL_2154744, 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EPI_ISL_2131378, EPI_ISL_2131419, EPI_ISL_2235347, EPI_ISL_2270884	USCA Tagliacozzo	Istituto Zooprofilattico Sperimentale dell'Abruzzo e Molise "G. Caporale"	Ancora M; Calistri P; Cammà C; Caporale M; Curini V; Delli Compagni E; Di Domenico M; Di Lollo Valeria; Di Pasquale A; Lorusso A; Mangone I; Marcacci M; Puglia I; Rinaldi A; Savini G; Scialabba S
EPI_ISL_2178277, EPI_ISL_2178728	Unidad de Investigación Médica de Yucatán (UIMY)	Centro de Investigación en Enfermedades Infecciosas (CIENI), Instituto Nacional de Enfermedades Respiratorias (INER)	Alejandro Sanchez-Flores; Alfredo Herrera-Estrella; Alicia Ocaña-Mondragón; Angel Gustavo Salas-Lais; Bernardo Martínez-Miguel; Blanca Taboada; Brenda Irasema Maldonado-Meza; Carla Ivón Herrera-Najera; Carlos F. Arias; Celia Boukadida; Clara Esperanza Santacruz-Tinoco; Concepción Grajales-Muñiz; Consorcio Mexicano de Vigilancia Genómica (CoVIGen-Mex). Authors (in alphabetical order): Julio Elias Alvarado-Yaah; Célida Duque Molina; Fernando Fontove-Herrera; Francisco Pulido; Gloria Elena Espinosa-Ayala; Gloria María Molina-Salinas; Gloria Vazquez; Hector Esteban Paz-Juárez; Hector Montoya-Fuentes; Helen Haydee Fernanda Ramirez-Plascencia; José Antonio Enciso-Moreno; José Esteban Muñoz-Medina; José de Jesús Nuñez-Contreras; Juan Bautista Chale-Dzul; Luis Alberto Ochoa-Carrera; Margarita Matías-Florentino; María Guadalupe Santiago-Mauricio; María Guadalupe de Jesús Mireles-Rivera; Nelly Sélem-Mojica; Pavel Isa; Ricardo Grande; Santiago Ávila-Ríos; Víctor Eduardo García-Arias; Víctor Hugo Borja-Aburto
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EPI_ISL_2303998, EPI_ISL_2303999, EPI_ISL_2304000, EPI_ISL_2304001, EPI_ISL_2304002, EPI_ISL_2304003, EPI_ISL_2304004, EPI_ISL_2304005, EPI_ISL_2304006, EPI_ISL_2304007, EPI_ISL_2304008, EPI_ISL_2304009, EPI_ISL_2304010, EPI_ISL_2304011, EPI_ISL_2304012, EPI_ISL_2304013, EPI_ISL_2304014, EPI_ISL_2304015, EPI_ISL_2304016, EPI_ISL_2304017, EPI_ISL_2304018, EPI_ISL_2304019, EPI_ISL_2304020, EPI_ISL_2304021, EPI_ISL_2304022, EPI_ISL_2304023, EPI_ISL_2304024, EPI_ISL_2304025, EPI_ISL_2304026, EPI_ISL_2304027, EPI_ISL_2304028	see above	University of Oregon COVID-19 MAP Laboratory	University of Oregon Genomics and Cell Characterization Core Facility (GCF)
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EPI_ISL_2285339, EPI_ISL_2285340, EPI_ISL_2285341, EPI_ISL_2285342, EPI_ISL_2285343, EPI_ISL_2285344, EPI_ISL_2285345, EPI_ISL_2285346, EPI_ISL_2285347, EPI_ISL_2285348, EPI_ISL_2285349, EPI_ISL_2285350, EPI_ISL_2285351, EPI_ISL_2285352, EPI_ISL_2285353, EPI_ISL_2285354, EPI_ISL_2285355, EPI_ISL_2285356, EPI_ISL_2285357, EPI_ISL_2285358, EPI_ISL_2285359, EPI_ISL_2285360, EPI_ISL_2285361, EPI_ISL_2285362, EPI_ISL_2285363, EPI_ISL_2285364, EPI_ISL_2285365, EPI_ISL_2285366, EPI_ISL_2285367, EPI_ISL_2285368, EPI_ISL_2285369, EPI_ISL_2285370, EPI_ISL_2285371, EPI_ISL_2285372, EPI_ISL_2285373, EPI_ISL_2285374, EPI_ISL_2285375	see above	University of Rome Tor Vergata: Departm Experim Medicine Chair of Virology	University of Rome Tor Vergata: Departm Experim Medicine Chair of Virology
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EPI_ISL_2154813, EPI_ISL_2154986, EPI_ISL_2155304, EPI_ISL_2155313, EPI_ISL_2155486, EPI_ISL_2156117, EPI_ISL_2156533, EPI_ISL_2156555, EPI_ISL_2156624, EPI_ISL_2188862	see above	University of the East Ramon Magsaysay Memorial Medical Center (UERM)	Philippine Genome Center
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EPI_ISL_2105228, EPI_ISL_2105391, EPI_ISL_2154452, EPI_ISL_2154582, EPI_ISL_2154648, EPI_ISL_2154789, EPI_ISL_2154805, EPI_ISL_2154810, EPI_ISL_2155104, EPI_ISL_2155218, EPI_ISL_2155318, EPI_ISL_2155477, EPI_ISL_2155478, EPI_ISL_2155479, EPI_ISL_2155480, EPI_ISL_2155481, EPI_ISL_2155482, EPI_ISL_2155483, EPI_ISL_2155484, EPI_ISL_2156760, EPI_ISL_2156761, EPI_ISL_2156766, EPI_ISL_2171117, EPI_ISL_2188081, EPI_ISL_2188103, EPI_ISL_2188123, EPI_ISL_2188891, EPI_ISL_2188905, EPI_ISL_2188964, EPI_ISL_2189072, EPI_ISL_2189133, EPI_ISL_2189193, EPI_ISL_2189249, EPI_ISL_2189300, EPI_ISL_2189313, EPI_ISL_2189355, EPI_ISL_2189378, EPI_ISL_2189386, EPI_ISL_2189423, EPI_ISL_2189471	see above	University of the Philippines National Institutes of Health (UP NIH)	Philippine Genome Center
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EPI_ISL_2285157, EPI_ISL_2285158, EPI_ISL_2285159, EPI_ISL_2285160, EPI_ISL_2285161	EPI_ISL_2285157, EPI_ISL_2286213, EPI_ISL_2286214	Università di Parma, Laboratorio di Igieni e Sanità Pubblica	Istituto Zooprofilattico Sperimentale della Lombardia e dell'Emilia Romagna (IZSLER), Risk Analysis and Genomic Epidemiology Unit
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EPI_ISL_2105341, EPI_ISL_2155424, EPI_ISL_2155425, EPI_ISL_2155426, EPI_ISL_2155427, EPI_ISL_2155428, EPI_ISL_2155429, EPI_ISL_2155430, EPI_ISL_2155431, EPI_ISL_2155432, EPI_ISL_2155433, EPI_ISL_2155434, EPI_ISL_2156501, EPI_ISL_2156509, EPI_ISL_2156510, EPI_ISL_2156530, EPI_ISL_2156538, EPI_ISL_2156549, EPI_ISL_2156767	see above	Valenzuela Hope Molecular Laboratory	Philippine Genome Center
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EPI_ISL_2227287	Veterinary institute in Zvolen, Pod Drahami 918, 960 86 Zvolen Slovakia	Veterinary institute in Zvolen, Pod Drahami 918, 960 86 Zvolen Slovakia	Dirbáková Z.; Mojiš M.; Mokryšová S.; Sujová S.; Tinák M.
EPI_ISL_2227286	Veterinary institute in Zvolen, Slovakia	Veterinary institute in Zvolen	Dirbáková Z.; Mojiš M.; Mokryšová S.; Sujová S.; Tinák M.
EPI_ISL_2274977	Virology Unit, AOUP	Virology Unit, AOUP	Mariálinda Vatteroni; Mauro Pistello; Susi Frateschi
EPI_ISL_2106236, EPI_ISL_2106237, EPI_ISL_2106243, EPI_ISL_2106244, EPI_ISL_2106245, EPI_ISL_2106246, EPI_ISL_2106247, EPI_ISL_2106248, EPI_ISL_2106249, EPI_ISL_2106250, EPI_ISL_2106251, EPI_ISL_2106252, EPI_ISL_2106253, EPI_ISL_2106254, EPI_ISL_2106255, EPI_ISL_2106256, EPI_ISL_2106257, EPI_ISL_2106258, EPI_ISL_2106259, EPI_ISL_2106260, EPI_ISL_2106261, EPI_ISL_2106262, EPI_ISL_2106263, EPI_ISL_2106273, EPI_ISL_2106274, EPI_ISL_2106275, EPI_ISL_2106276, EPI_ISL_2106277, EPI_ISL_2106278, EPI_ISL_2106279, EPI_ISL_2106280, EPI_ISL_2106281, EPI_ISL_2106282, EPI_ISL_2231573, EPI_ISL_2231574, EPI_ISL_2231575, EPI_ISL_2231576, EPI_ISL_2231577, EPI_ISL_2231578, EPI_ISL_2231579, EPI_ISL_2231580, EPI_ISL_2231581, EPI_ISL_2231582, EPI_ISL_2231583, EPI_ISL_2231584, EPI_ISL_2231585, EPI_ISL_2231586, EPI_ISL_2231587, EPI_ISL_2231588	see above	Virology Unit, Institut Pasteur du Cambodge	Virology Unit, Institut Pasteur du Cambodge
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EPI_ISL_2214690	center de prélèvement COVID ISSOIRE	CHU Clermont-Ferrand, service de virologie	Bisseux Maxime; Combes Patricia; Henquell Cécile; Mirand Audrey