

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](http://www.gisaid.org)

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EPI_ISL_2658276, EPI_ISL_2658282	AREA DE SALUD EL GUARCO	Incienza, Instituto Costarricense de Investigación y Enseñanza en Nutrición y Salud	Adriana Godínez; Claudio Soto-Garita; Estela Cordero; Francisco Duarte; Hebleen Porras; Joselyn Prado & Pamela Serrano Valerín; José Luis Vargas; Mariela Gutiérrez; Melany Calderón
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EPI_ISL_2658272, EPI_ISL_2658275	AREA DE SALUD SAN RAFAEL	Incienza, Instituto Costarricense de Investigación y Enseñanza en Nutrición y Salud	Adriana Godínez; Claudio Soto-Garita; Estela Cordero; Francisco Duarte; Hebleen Porras; Joselyn Prado & Javier Zárate-León; José Luis Vargas; Mariela Gutiérrez; Melany Calderón

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EPI_ISL_2626451, EPI_ISL_2626452, EPI_ISL_2626456	AZ Zeno Knokke-Blankenberge	AZ Sint Jan	Jorn Hellemans; Laurien Hoornaert; Marie Madeleine Chabert-Consen; Marijke Reynders; Patrick Descheemaeker; Thomas Van Landschoot
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see above	Africa_CDC - Malawi P4 S2	CERI, Centre for Epidemic Response and Innovation, Stellenbosch University and KRISP, KZN Research Innovation and Sequencing Platform, UKZN.	Auld A; Chilima B; Chiwaula M; Emmanuel SJ; Giandhari J; Kaba M; Kampira E; Kasambara W; Kim I; Lessells R; Maida A; Mvula B; Mwangomba W; Naidoo Y; Panja L; Pillay S; Tegally H; Wadonda N; Wilkinson E; de Oliveira T
EPI_ISL_2617035, EPI_ISL_2617040, EPI_ISL_2617041, EPI_ISL_2617043, EPI_ISL_2617044, EPI_ISL_2617046, EPI_ISL_2617047, EPI_ISL_2617051, EPI_ISL_2617052, EPI_ISL_2617053, EPI_ISL_2617054, EPI_ISL_2617057, EPI_ISL_2617058, EPI_ISL_2617065, EPI_ISL_2617066, EPI_ISL_2617069, EPI_ISL_2617071, EPI_ISL_2617073, EPI_ISL_2617074, EPI_ISL_2617075, EPI_ISL_2617080, EPI_ISL_2617082, EPI_ISL_2617087, EPI_ISL_2617088, EPI_ISL_2617089, EPI_ISL_2617090, EPI_ISL_2617091			
see above	Africa_CDC - Malawi P6 S2	CERI, Centre for Epidemic Response and Innovation, Stellenbosch University and KRISP, KZN Research Innovation and Sequencing Platform, UKZN.	Auld A; Chilima B; Chiwaula M; Emmanuel SJ; Giandhari J; Kaba M; Kampira E; Kasambara W; Kim I; Lessells R; Maida A; Mvula B; Mwangomba W; Naidoo Y; Panja L; Pillay S; Tegally H; Wadonda N; Wilkinson E; de Oliveira T
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see above	All India Institute of Medical Sciences Delhi Hospital	Virology Laboratory, AIIMS Delhi	Aashish Choudhary; Chitra Sarkar; Deepankar Srigyan; Dibyabhaba Pradhan; Jyoti Jethani; Lalit Dar; Lata Rani; Manish Soneja; Megha Brijwal; Nazneen Arif; Pooja Pandey; Puneet Kaur; Rakesh Lodha; Randeep Guleria; Ritu Gupta; Shivram Dhakad; Subrata Sinha; Sumedha Bagga
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see above	Althiax. Xarxa Assistencial Universit�ria de Manresa	IrsiCaixa	Antonia Flor; Bonaventura Clotet; Bonaventura Clotet Gloria Trujillo; Carolina Gonzalez-Fernandez; Eulalia Grau; Francesc Catala-Moll; Jaume Trap�; Marc Noguera-Julian; Maria Casadell�; Mariona Parera; Miquel Mic�; Pilar Armengol; Rafel Perez Vidal; Roger Paredes
EPI_ISL_2627946, EPI_ISL_2627989, EPI_ISL_2627990, EPI_ISL_2757679	Armies	National Reference Center for Viruses of Respiratory Infections, Institut Pasteur, Paris	Angela Brisebarre; Camille Capel; Christophe Malabat; Corinne Maurfras; Etienne Simon-Lori�re; Fr�d�ric Lemoine; Louise Lefran�ois; Marine Desroches; Marion Barbet; Maud Vanpeene; M�line Bizard; Pierre Lechat; Sylvie Behillili; Sylvie Van der Werf; Vincent Enouf
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see above	Austrian Agency for Health and Food Safety (AGES)	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; Matthew Thornton; Michael Schuster; Petr Triska; Thomas Penz
EPI_ISL_2622160, EPI_ISL_2622161, EPI_ISL_2622162, EPI_ISL_2622164, EPI_ISL_2622165, EPI_ISL_2622166, EPI_ISL_2622167, EPI_ISL_2622168, EPI_ISL_2622169, EPI_ISL_2622170, EPI_ISL_2622171, EPI_ISL_2622172, EPI_ISL_2622173, EPI_ISL_2622174, EPI_ISL_2622175			
see above	Azienda Ospedaliera Pugliese Ciccio di Catanzaro SOC Microbiologia e Virologia	Azienda Ospedaliera Pugliese Ciccio di Catanzaro SOC Microbiologia e Virologia	Rossana Tallерico Federica Pasceri Marco De Fazio Illenia Talotta Giuseppina Panduri Pasquale Minchella
EPI_ISL_2600550, EPI_ISL_2600551, EPI_ISL_2600552, EPI_ISL_2600553, EPI_ISL_2600554, EPI_ISL_2600555, EPI_ISL_2600556, EPI_ISL_2600557, EPI_ISL_2600558, EPI_ISL_2600559, EPI_ISL_2600560, EPI_ISL_2600561, EPI_ISL_2600784, EPI_ISL_2600785, EPI_ISL_2600786, EPI_ISL_2600787, EPI_ISL_2600788, EPI_ISL_2600789, EPI_ISL_2600790, EPI_ISL_2600791, EPI_ISL_2600792, EPI_ISL_2604147, EPI_ISL_2686062, EPI_ISL_2686081, EPI_ISL_2686082, EPI_ISL_2686083, EPI_ISL_2686084			
see above	Azienda Ospedaliera Terni	Istituto Zooprofilattico Sperimentale dell'Abruzzo e Molise "G. Caporale"	Ancora M; Calistri P; Camm� C; Curini V; Delli Compagni E; Di Domenico M; Di Pasquale A; Lorusso A; Mangone I; Marccacci M; Palumbo M; Puglia I; Rinaldi A; Savini G; Scaccetti A; Scialabba S
EPI_ISL_2600793, EPI_ISL_2600794, EPI_ISL_2600795, EPI_ISL_2600796, EPI_ISL_2600797, EPI_ISL_2600798, EPI_ISL_2600799, EPI_ISL_2686063, EPI_ISL_2686064, EPI_ISL_2686065, EPI_ISL_2686074, EPI_ISL_2686075, EPI_ISL_2686076, EPI_ISL_2686077, EPI_ISL_2686078, EPI_ISL_2686079, EPI_ISL_2686080			Ancora M; Calistri P; Camm� C; Curini V; Delli Compagni E; Di Domenico M; Di Pasquale A; Lorusso A; Mangone I; Marccacci M; Pistoni E; Proietti A; Puglia I; Rinaldi A; Savini G; Scialabba S
see above	Azienda USL Umbria 2	Istituto Zooprofilattico Sperimentale dell'Abruzzo e Molise "G. Caporale"	Ancora M; Calistri P; Camm� C; Curini V; Delli Compagni E; Di Domenico M; Di Pasquale A; Lorusso A; Mangone I; Marccacci M; Pistoni E; Proietti A; Puglia I; Rinaldi A; Savini G; Scialabba S
EPI_ISL_2620714	BBTKLPP Jakarta	National Institute of Health Research and Development	Arie Ardiansyah Nugraha; Hana Aparsi Pawestri; Hartanti Dian Ikawati; Kartika Dewi Puspa; Krisna Pangesti; Nelly Puspandari; Subangkit; Triyani Soekarso; Vivi Setiawati
EPI_ISL_2509938	BJ Medical College and Civil Hospital, Ahmedabad	Gujarat Biotechnology Research Centre	Chaitanya Joshi; Dinesh Kumar; Janvi Raval; Madhvi Joshi; Nitesh Shah; Nitin Savaliya; Pranay Shah; Ramesh Pandit; Sonal Sharma; Twinkle Soni; Umang Mishra; Zarna Patel; Zuber Saiyed
EPI_ISL_2544286, EPI_ISL_2544494, EPI_ISL_2544496, EPI_ISL_2544498, EPI_ISL_2544499, EPI_ISL_2544501, EPI_ISL_2544507, EPI_ISL_2544510, EPI_ISL_2544512, EPI_ISL_2544513, EPI_ISL_2544524, EPI_ISL_2544525			Amanda Harrington; Amornrat O'Brien; BS; Cynthia Rowe; Gail E. Reid; MD; Monika Evdokimova; Nina M. Clark; PhD; Susan Upchurch; Xufang Deng; and Susan C. Baker
see above	Baker lab at Loyola Medical Center	Baker lab at Loyola Medical Center	Amanda Harrington; Amornrat O'Brien; BS; Cynthia Rowe; Gail E. Reid; MD; Monika Evdokimova; Nina M. Clark; PhD; Susan Upchurch; Xufang Deng; and Susan C. Baker
EPI_ISL_2528305, EPI_ISL_2544528, EPI_ISL_2544529, EPI_ISL_2			

EPI_ISL_2529850, EPI_ISL_2529852, EPI_ISL_2529854, EPI_ISL_2529856, EPI_ISL_2529858, EPI_ISL_2529861	Baylor College of Medicine/ GCID	Baylor College of Medicine/ GCID	Charu Agrawal; Donna Muzny; Harsha Doddapaneni; Joseph Pertosino; Paige Farinholt; Pedro A. Piedra; Qinchang Meng; Qing Meng; Richard A. Gibbs; Timothy Farinholt; Vipin Menon; Xiang Qin
EPI_ISL_2774306	Baylor Scott & White-Irving	Baylor Scott & White-Temple	Ari Rao; Kimberly Walker; Linden Morales; Marcus Volz; Shelby Johnson
EPI_ISL_2626770, EPI_ISL_2626771, EPI_ISL_2626772, EPI_ISL_2626773, EPI_ISL_2626774, EPI_ISL_2626777, EPI_ISL_2626778, EPI_ISL_2626779, EPI_ISL_2626781, EPI_ISL_2626782, EPI_ISL_2626783, EPI_ISL_2626784, EPI_ISL_2626785, EPI_ISL_2626786, EPI_ISL_2626787, EPI_ISL_2626788, EPI_ISL_2626789, EPI_ISL_2626790, EPI_ISL_2626793, EPI_ISL_2626794, EPI_ISL_2626795, EPI_ISL_2626797, EPI_ISL_2626799, EPI_ISL_2626800, EPI_ISL_2626803, EPI_ISL_2626807, EPI_ISL_2626808, EPI_ISL_2626809, EPI_ISL_2626810, EPI_ISL_2626811, EPI_ISL_2626812, EPI_ISL_2626813, EPI_ISL_2626816, EPI_ISL_2626818, EPI_ISL_2626819, EPI_ISL_2626820, EPI_ISL_2626821, EPI_ISL_2626822, EPI_ISL_2626823, EPI_ISL_2626824, EPI_ISL_2626825, EPI_ISL_2626826, EPI_ISL_2626827, EPI_ISL_2626830, EPI_ISL_2626831, EPI_ISL_2626835, EPI_ISL_2626836, EPI_ISL_2626837, EPI_ISL_2626838, EPI_ISL_2774241, EPI_ISL_2774242, EPI_ISL_2774244, EPI_ISL_2774245, EPI_ISL_2774246, EPI_ISL_2774248, EPI_ISL_2774251, EPI_ISL_2774252, EPI_ISL_2774253, EPI_ISL_2774258, EPI_ISL_2774259, EPI_ISL_2774260, EPI_ISL_2774261, EPI_ISL_2774262, EPI_ISL_2774266, EPI_ISL_2774270, EPI_ISL_2774271, EPI_ISL_2774272, EPI_ISL_2774274, EPI_ISL_2774276, EPI_ISL_2774277, EPI_ISL_2774278, EPI_ISL_2774279, EPI_ISL_2774280, EPI_ISL_2774281, EPI_ISL_2774284, EPI_ISL_2774285, EPI_ISL_2774286, EPI_ISL_2774287, EPI_ISL_2774288, EPI_ISL_2774289, EPI_ISL_2774290, EPI_ISL_2774291, EPI_ISL_2774294, EPI_ISL_2774295, EPI_ISL_2774296, EPI_ISL_2774297, EPI_ISL_2774298, EPI_ISL_2774302, EPI_ISL_2774303, EPI_ISL_2774304	Baylor Scott & White-Temple	Ari Rao; Kimberly Walker; Linden Morales; Marcus Volz; Shelby Johnson	
see above	Baylor Scott & White-Temple	Baylor Scott & White-Temple	Ari Rao; Kimberly Walker; Linden Morales; Marcus Volz; Shelby Johnson
EPI_ISL_2665396	Baylor University Medical Center	Baylor Scott & White Medical Center - Temple	Ari Rao; Kimberly Walker; Linden Morales; Marcus Volz; Shelby Johnson
EPI_ISL_2627737, EPI_ISL_2627738	Belo Horizonte center-south emergency care unit - UPA-BH	Laboratório de Virologia Clínica e Molecular	Alex Fiorini; Ana Paula Salles Fernandes; Bruna Larotonda Telezynski; Danielle Bruna Leal Oliveira; Edison Luiz Durigon; Erick Gustavo Dorláss; Flavio Fonseca e Santuza Teixeira; Guilherme Pereira Scagion; Helena Perez Coelho; Hugo Sato; Karine Lima Lourenço; Luciano Matsumiya Thomazelli; Renata Peixoto; Rubens Daniel Miserani Magalhães; Tatiana Ometto
EPI_ISL_2638047	Biopsticka Laboratory	Biopsticka Laboratory	Katerina Cerna; Nikola Ptakova
EPI_ISL_2504067, EPI_ISL_2504068, EPI_ISL_2504069, EPI_ISL_2504070, EPI_ISL_2504071, EPI_ISL_2504072, EPI_ISL_2504073, EPI_ISL_2504074, EPI_ISL_2504075, EPI_ISL_2504076, EPI_ISL_2504077, EPI_ISL_2504078, EPI_ISL_2504079, EPI_ISL_2504080, EPI_ISL_2504081, EPI_ISL_2504082, EPI_ISL_2504083, EPI_ISL_2504084, EPI_ISL_2504085, EPI_ISL_2504086, EPI_ISL_2504087, EPI_ISL_2504088, EPI_ISL_2504089, EPI_ISL_2504090, EPI_ISL_2504091, EPI_ISL_2504092, EPI_ISL_2509332, EPI_ISL_2566199, EPI_ISL_2566200, EPI_ISL_2566201, EPI_ISL_2566202, EPI_ISL_2566203, EPI_ISL_2566204, EPI_ISL_2566205, EPI_ISL_2566206, EPI_ISL_2566207, EPI_ISL_2566208, EPI_ISL_2566209, EPI_ISL_2648194, EPI_ISL_2648195, EPI_ISL_2648196, EPI_ISL_2648197, EPI_ISL_2648198, EPI_ISL_2648199, EPI_ISL_2648200, EPI_ISL_2648201, EPI_ISL_2648202, EPI_ISL_2648203, EPI_ISL_2648204	Botswana Harvard HIV Reference Laboratory	Boitumelo Zuze; Botshelo Radibe; Dorcas Maruapula; Joseph Makhema; Keorabile Ntshambiwa; Kgomoiso Morusi; Legodile Kooepile; Madisa Mine; Modisa Motswaledi; Mosepele Mosepele; Ontlametse T. Bareng; Pamela Smith-Lawrence; Roger Shapiro; Shahin Lockman; Sikhulile Moyo; Simani Gasetitwe; Thongbotho Mphoyakgosi; Wonderful T. Choga	
see above	Botswana Harvard HIV Reference Laboratory	Botswana Harvard HIV Reference Laboratory	Agnes BEBY-DEFAUX; Birama N'DIAYE; Caroline MICHAUD; Magali GARCIA; Manon PRAT; Maxime PICHON; Nicolas LEVEQUE; Valentin BON-BARET
EPI_ISL_2611886	C.H. NIORT	CHU Poitiers	Agnes BEBY-DEFAUX; Birama N'DIAYE; Caroline MICHAUD; Magali GARCIA; Manon PRAT; Maxime PICHON; Nicolas LEVEQUE; Valentin BON-BARET
EPI_ISL_2657866	CARVAJAL LABORATORIO IPS	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; María T. Herrera-Sepúlveda; Marta Lopez Blanco; Martha Lucia Ospina Martinez; Paola Rojas; Sergio Gomez; Sheryll Corchuelo; Ángela Alarcon Cruz
EPI_ISL_2674320, EPI_ISL_2674321, EPI_ISL_2674322	CARVAJAL LABORATORIOS	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; María T. Herrera-Sepúlveda; Marta Lopez Blanco; Martha Lucia Ospina Martinez; Paola Rojas; Sergio Gomez; Sheryll Corchuelo; Ángela Alarcon Cruz
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EPI_ISL_2621205, EPI_ISL_2621206, EPI_ISL_2621207, EPI_ISL_2621208	CENTROLAB	Universidad Nacional de Colombia - Laboratorio Genómico One Health	Andres F. Cardona-Rios; Carlos Franco-Muñoz; Carolina Muñoz-Arango; Celeny Ortiz; Daniel O. Maldonado-Perez; Diego A. Álvarez-Díaz; Hector Alejandro Ruiz-Moreno; Idabely Betancur Ortiz; Jorge E. Osorio; Juan P. Hernandez-Ortiz; Karl A Ciuderis; Katherine Laiton-Donato; Laura Silvana Perez; Lina M. Hurtado; Marcela Mercado-Reyes; María Angélica Maya; María Stella López; Rita Almanza Payares; Sandra Ines Cano; Simón Villegas Velásquez
EPI_ISL_2646140, EPI_ISL_2646144, EPI_ISL_2646148, EPI_ISL_2646150, EPI_ISL_2646151, EPI_ISL_2646179, EPI_ISL_2646198, EPI_ISL_2646199, EPI_ISL_2646201			
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EPI_ISL_2646156, EPI_ISL_2646192, EPI_ISL_2646193, EPI_ISL_2646214	CH ARRAS	CHU Lille - Laboratoire de Virologie	AIT YAHYA Emilie; ALIDJINOUE Enagnon Kazali; BOCKET Laurence; CREPIN Michel; DEMAY Christophe; ENGELMANN Iika; GEFFROY Sandrine; GUIGON Aurélie; LAMBERT Valérie; LAZREK Mouna; NOBILLIAUX Florian; PREVOST Brigitte; TCHANTCHOU NJOSSE YANICK; THUILLIER Caroline; TINEZ Claire
EPI_ISL_2688390	CH Angoulême	CHU Poitiers	Agnes BEBY-DEFAUX; Birama N'DIAYE; Caroline MICHAUD; Magali GARCIA; Manon PRAT; Maxime PICHON; Nicolas LEVEQUE; Valentin BON-BARET
EPI_ISL_2613615, EPI_ISL_2613830, EPI_ISL_2646141, EPI_ISL_2646162, EPI_ISL_2646163, EPI_ISL_2646175, EPI_ISL_2646176, EPI_ISL_2646197	CH BETHUNE	CHU Lille - Laboratoire de Virologie	AIT YAHYA Emilie; ALIDJINOUE Enagnon Kazali; BOCKET Laurence; CREPIN Michel; DEMAY Christophe; ENGELMANN Iika; GEFFROY Sandrine; GUIGON Aurélie; LAMBERT Valérie; LAZREK Mouna; NOBILLIAUX Florian; PREVOST Brigitte; TCHANTCHOU NJOSSE YANICK; THUILLIER Caroline; TINEZ Claire
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EPI_ISL_2646145, EPI_ISL_2646146, EPI_ISL_2646155, EPI_ISL_2646202		CHU Lille - Laboratoire de Virologie	AIT YAHYA Emilie; ALIDJINOUE Enagnon Kazali; BOCKET Laurence; CREPIN Michel; DEMAY Christophe; ENGELMANN Iika; GEFFROY Sandrine; GUIGON Aurélie; LAMBERT Valérie; LAZREK Mouna; NOBILLIAUX Florian; PREVOST Brigitte; TCHANTCHOU NJOSSE YANICK; THUILLIER Caroline; TINEZ Claire
EPI_ISL_2646204, EPI_ISL_2646216	CH CAMBRAI	CHU Lille - Laboratoire de Virologie	AIT YAHYA Emilie; ALIDJINOUE Enagnon Kazali; BOCKET Laurence; CREPIN Michel; DEMAY Christophe; ENGELMANN Iika; GEFFROY Sandrine; GUIGON Aurélie; LAMBERT Valérie; LAZREK Mouna; NOBILLIAUX Florian; PREVOST Brigitte; TCHANTCHOU NJOSSE YANICK; THUILLIER Caroline; TINEZ Claire
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EPI_ISL_2562029, EPI_ISL_2562030	CH Franck Joly	Cerba lab	Aude Lessenne; Bénédicte Roquebert; Emmanuel Lecorche; Kader Merah; Laura Verdurme; Patrice Herisson; Sabine Trombert-Paolantoni; Stéphanie Haim-Boukobza; Thierry Collin
EPI_ISL_2613616, EPI_ISL_2613829, EPI_ISL_2646149, EPI_ISL_2646169	CH LENS	CHU Lille - Laboratoire de Virologie	AIT YAHYA Emilie; ALIDJINOUE Enagnon Kazali; BOCKET Laurence; CREPIN Michel; DEMAY Christophe; ENGELMANN Iika; GEFFROY Sandrine; GUIGON Aurélie; LAMBERT Valérie; LAZREK Mouna; NOBILLIAUX Florian; PREVOST Brigitte; TCHANTCHOU NJOSSE YANICK; THUILLIER Caroline; TINEZ Claire
EPI_ISL_2561988	CH Marie Lannelongue	Cerba lab	Bénédicte Roquebert; Emmanuel Lecorche; Laura Verdurme; Sabine Trombert-Paolantoni; Stéphanie Haim-Boukobza
EPI_ISL_2562031, EPI_ISL_2562045	CH Princesse Grace	Cerba lab	Aude Lessenne; Bénédicte Roquebert; Emmanuel Lecorche; Kader Merah; Laura Verdurme; Patrice Herisson; Sabine Trombert-Paolantoni; Stéphanie Haim-Boukobza; Thierry Collin
EPI_ISL_2613826, EPI_ISL_2613833, EPI_ISL_2613835, EPI_ISL_2646142, EPI_ISL_2646143, EPI_ISL_2646147, EPI_ISL_2646157, EPI_ISL_2646161, EPI_ISL_2646172, EPI_ISL_2646173, EPI_ISL_2646178, EPI_ISL_2646187, EPI_ISL_2646188, EPI_ISL_2646195, EPI_ISL_2646196			
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EPI_ISL_2613612, EPI_ISL_2613825	CH SAINT-PHILBERT	CHU Lille - Laboratoire de Virologie	AIT YAHYA Emilie; ALIDJINOUE Enagnon Kazali; BOCKET Laurence; CREPIN Michel; DEMAY Christophe; ENGELMANN Iika; GEFFROY Sandrine; GUIGON Aurélie; LAMBERT Valérie; LAZREK Mouna; NOBILLIAUX Florian; PREVOST Brigitte; TCHANTCHOU NJOSSE YANICK; THUILLIER Caroline; TINEZ Claire
EPI_ISL_2613613, EPI_ISL_2613621	CH SECLIN	CHU Lille - Laboratoire de Virologie	AIT YAHYA Emilie; ALIDJINOUE Enagnon Kazali; BOCKET Laurence; CREPIN Michel; DEMAY Christophe; ENGELMANN Iika; GEFFROY Sandrine; GUIGON Aurélie; LAMBERT Valérie; LAZREK Mouna; NOBILLIAUX Florian; PREVOST Brigitte; THUILLIER Caroline; TINEZ Claire
EPI_ISL_2613618, EPI_ISL_2613624, EPI_ISL_2646174, EPI_ISL_2646194, EPI_ISL_2646200, EPI_ISL_2646208	CH TOURCOING	CHU Lille - Laboratoire de Virologie	AIT YAHYA Emilie; ALIDJINOUE Enagnon Kazali; BOCKET Laurence; CREPIN Michel; DEMAY Christophe; ENGELMANN Iika; GEFFROY Sandrine; GUIGON Aurélie; LAMBERT Valérie; LAZREK Mouna; NOBILLIAUX Florian; PREVOST Brigitte; TCHANTCHOU NJOSSE YANICK; THUILLIER Caroline; TINEZ Claire
EPI_ISL_2613831, EPI_ISL_2613832	CH VALENCIENNES	CHU Lille - Laboratoire de Virologie	AIT YAHYA Emilie; ALIDJINOUE Enagnon Kazali; BOCKET Laurence; CREPIN Michel; DEMAY Christophe; ENGELMANN Iika; GEFFROY Sandrine; GUIGON Aurélie; LAMBERT Valérie; LAZREK Mouna; NOBILLIAUX Florian; PREVOST Brigitte; TCHANTCHOU NJOSSE YANICK; THUILLIER Caroline; TINEZ Claire
EPI_ISL_2646209, EPI_ISL_2646210, EPI_ISL_2646212	CH Valenciennes	CHU Lille - Laboratoire de Virologie	AIT YAHYA Emilie; ALIDJINOUE Enagnon Kazali; BOCKET Laurence; CREPIN Michel; DEMAY Christophe; ENGELMANN Iika; GEFFROY Sandrine; GUIGON Aurélie; LAMBERT Valérie; LAZREK Mouna; NOBILLIAUX Florian; PREVOST Brigitte; TCHANTCHOU NJOSSE YANICK; THUILLIER Caroline; TINEZ Claire
EPI_ISL_2627846 EPI_ISL_2688394	CHC Andrée Rosemon CHI Mont de Marsan	Institut Pasteur de la Guyane CHU Poitiers	Anne Lavergne; Antoine Enffissi; Arielle Salmier; Dominique Rousset Agnes BEBY-DEFAUX; Birama N'DIAYE; Caroline MICHAUD; Magali GARCIA; Manon PRAT; Maxime PICHON; Nicolas LEVEQUE; Valentin BON-BARET
EPI_ISL_2613614, EPI_ISL_2613617, EPI_ISL_2613619, EPI_ISL_2613620, EPI_ISL_2613622, EPI_ISL_2613623, EPI_ISL_2613827, EPI_ISL_2613828, EPI_ISL_2613834, EPI_ISL_2646152, EPI_ISL_2646153, EPI_ISL_2646154, EPI_ISL_2646158, EPI_ISL_2646159, EPI_ISL_2646160, EPI_ISL_2646164, EPI_ISL_2646165, EPI_ISL_2646166, EPI_ISL_2646167, EPI_ISL_2646168, EPI_ISL_2646170, EPI_ISL_2646171, EPI_ISL_2646177, EPI_ISL_2646178, EPI_ISL_2646180, EPI_ISL_2646181, EPI_ISL_2646182, EPI_ISL_2646183, EPI_ISL_2646184, EPI_ISL_2646185, EPI_ISL_2646186, EPI_ISL_2646189, EPI_ISL_2646190, EPI_ISL_2646203, EPI_ISL_2646205, EPI_ISL_2646206, EPI_ISL_2646207, EPI_ISL_2646211, EPI_ISL_2646213, EPI_ISL_2646215, EPI_ISL_2646218	CHU LILLE	AIT YAHYA Emilie; ALIDJINOUE Enagnon Kazali; BOCKET Laurence; CREPIN Michel; DEMAY Christophe; ENGELMANN Iika; GEFFROY Sandrine; GUIGON Aurélie; LAMBERT Valérie; LAZREK Mouna; NOBILLIAUX Florian; PREVOST Brigitte; TCHANTCHOU NJOSSE YANICK; THUILLIER Caroline; TINEZ Claire	
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EPI_ISL_2688389	CHU Poitiers	CHU Poitiers	Agnes BEBY-DEFAUX; Birama N'DIAYE; Caroline MICHAUD; Magali GARCIA; Manon PRAT; Maxime PICHON; Nicolas LEVEQUE; Valentin BON-BARET
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see above	CHU Pontchaillou	CHU Pontchaillou	DE TAYRAC Marie; DENOUEL Florent; ETCHEVERRY Amandine; FEBREAU Christine; GALIBERT Marie Dominique; GROLHIER Claire; JAGLINE Steven; PRONIER Charlotte; SASSI Mohamed; THIBAULT Vincent
EPI_ISL_2646283, EPI_ISL_2646288, EPI_ISL_2646290, EPI_ISL_2646298, EPI_ISL_2651266, EPI_ISL_2651267, EPI_ISL_2651268, EPI_ISL_2651271, EPI_ISL_2651272, EPI_ISL_2651279, EPI_ISL_2651363, EPI_ISL_2651367, EPI_ISL_2651368, EPI_ISL_2651375, EPI_ISL_2651376, EPI_ISL_2651386, EPI_ISL_2651387, EPI_ISL_2651388, EPI_ISL_2651389, EPI_ISL_2651390, EPI_ISL_2651393, EPI_ISL_2651395, EPI_ISL_2651396, EPI_ISL_2651397, EPI_ISL_2651399, EPI_ISL_2651400, EPI_ISL_2651401			
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EPI_ISL_2646284, EPI_ISL_2646285, EPI_ISL_2646286, EPI_ISL_2646287, EPI_ISL_2646289, EPI_ISL_2646291, EPI_ISL_2646292, EPI_ISL_2646293, EPI_ISL_2646297, EPI_ISL_2651270, EPI_ISL_2651273, EPI_ISL_2651274, EPI_ISL_2651275, EPI_ISL_2651276, EPI_ISL_2651277, EPI_ISL_2651364, EPI_ISL_2651365, EPI_ISL_2651366, EPI_ISL_2651369, EPI_ISL_2651370, EPI_ISL_2651372, EPI_ISL_2651373, EPI_ISL_2651374, EPI_ISL_2651378, EPI_ISL_2651379, EPI_ISL_2651380, EPI_ISL_2651381, EPI_ISL_2651382, EPI_ISL_2651391, EPI_ISL_2651392, EPI_ISL_2651402, EPI_ISL_2651403, EPI_ISL_2651404, EPI_ISL_2651405, EPI_ISL_2651406, EPI_ISL_2651407, EPI_ISL_2651408			
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EPI_ISL_2567326, EPI_ISL_2567327	CHI MONT DE MARSAN	CHU Poitiers	Agnes BEBY-DEFAUX; Birama N'DIAYE; Caroline MICHAUD; Magali GARCIA; Manon PRAT; Maxime PICHON; Nicolas LEVEQUE; Valentin BON-BARET
EPI_ISL_2533930, EPI_ISL_2533931, EPI_ISL_2533932	CIAD-Hermosillo	Immunology Laboratory	: Alejandra García-Gasca; Alejandra Hernández-Terán; Alejandro Sánchez-Flores; Alfredo Herrera-Estrella; Alicia Ocaña-Mondragón; Andreu Comas-García; Angel Gustavo Salas-Lais; Antonio Loza Román; Bernardo Martínez-Miguel; Blanca Taboada; Brenda Irasema Maldonado-Meza; Bruno Gómez-Gil; 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; Cristóbal Cháidez-Quiróz; Célida Duque Molina; Célida Martínez- Rodríguez; Daniel Fregoso-Rueda; Daniel Lira Morales; Eduardo Becerril-Vargas; Fernando Fontove-Herrera; Fidencio Mejía-Nepomuceno; Francisco Pulido; Gloria Elena Espinosa-Ayala; Gloria María Molina-Salinas; Gloria Vazquez; Hector Esteban Paz-Juárez; Hector Montoya-Fuentes; Helen Haydee Fernanda Ramirez-Plascencia; Irvin González-López; Jean Pierre González; Jesús Hernández; Joel Armando Vázquez-Pérez.; Jorge Salas-Hernández; José Antonio Enciso-Moreno; José Arturo Martínez-Orozco; José Esteban Muñoz-Medina; Jose de Jesús Nuñez-Contreras; Juan Bautista Chale-Dzul; Julissa Enciso-Ibarra; Luis Alberto Ochoa-Carrera; Margarita Matías-Florentino; Mario Mújica-Sánchez; Marissa Perez-García; María Guadalupe Santiago-Mauricio; María Guadalupe de Jesús Mireles-Rivera; Nelly Sélem-Mojica; Pavel Isa; Ricardo Ciria Merce; Ricardo Grande; Rosa María Gutiérrez Ríos; Santiago Ávila-Ríos; Selene Zárate; Susana Lopez; Verónica Mata-Haro; Victor Eduardo García-Arias; Victor Hugo Borja-Aburto
EPI_ISL_2502731	CLINICA BIBLICA	Inciensa, Instituto Costarricense de Investigación y Enseñanza en NutriciOn y Salud	Adriana Godínez; Claudio Soto-Garita; Estela Cordero; Francisco Duarte; Hebleen Porras; Jose Luis Vargas; Joselyn Prado & Karla Gutierrez-González; Mariela Gutierrez; Melany CalderOn
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EPI_ISL_2674313, EPI_ISL_2674314, EPI_ISL_2674315, EPI_ISL_2674316	COMFANDI - SAN NICOLAS	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; María T. Herrera-Sepúlveda; Marta Lopez Blanco; Martha Lucia Ospina Martínez; Paola Rojas; Sergio Gomez; Sheryll Corchuelo; Ángela Alarcon Cruz
EPI_ISL_2600357, EPI_ISL_2674337	COMMUNITY TESTING CENTRE CORPOMEDICA	Hong Kong Department of Health Instituto Nacional de Salud- Dirección de Investigación en Salud Pública	Alan K.L. Tsang; Dominic N.C. Tsang; Edman T.K. Lam; Gannon C.K. Mak; Ken H.L. Ng; Peter C.W. Yip; Peter K.C. Cheng; Rickjason C.W. Chan 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; María T. Herrera-Sepúlveda; Marta Lopez Blanco; Martha Lucia Ospina Martínez; Paola Rojas; Sergio Gomez; Sheryll Corchuelo; Ángela Alarcon Cruz
EPI_ISL_2646259, EPI_ISL_2657867, EPI_ISL_2657868, EPI_ISL_2671834	COSEM COVID 19- EPS FAMISANAR	Cerba lab Instituto Nacional de Salud- Dirección de Investigación en Salud Pública	Aude Lessenne; Bénédicte Roquebert; Emmanuel Lecorche; Kader Merah; Laura Verdumre; Patrice Herisson; Sabine Trombert-Paolantoni; Stéphanie Haïm-Boukobza; Thierry Collin 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; María T. Herrera-Sepúlveda; Marta Lopez Blanco; Martha Lucia Ospina Martínez; Paola Rojas; Sergio Gomez; Sheryll Corchuelo; Ángela Alarcon Cruz
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EPI_ISL_2652165, EPI_ISL_2652166, EPI_ISL_2652167, EPI_ISL_2652168, EPI_ISL_2652169, EPI_ISL_2652170, EPI_ISL_2652171, EPI_ISL_2652194, EPI_ISL_2652195, EPI_ISL_2652196, EPI_ISL_2652197, EPI_ISL_2652198, EPI_ISL_2652199, EPI_ISL_2652200, EPI_ISL_2652201, EPI_ISL_2652202, EPI_ISL_2652203, EPI_ISL_2652214, EPI_ISL_2652216, EPI_ISL_2652217, EPI_ISL_2727499, EPI_ISL_2727500, EPI_ISL_2727501, EPI_ISL_2727565, EPI_ISL_2727566, EPI_ISL_2727567, EPI_ISL_2727568, EPI_ISL_2727400, EPI_ISL_27274006, EPI_ISL_27274007, EPI_ISL_27274008, EPI_ISL_27274009, EPI_ISL_27274010, EPI_ISL_27274011, EPI_ISL_27274012, EPI_ISL_27274013, EPI_ISL_27274014, EPI_ISL_27274015, EPI_ISL_27274035			Carmen Cherchi; Luiza Ustea; Mihaela Lazar; Mihaela Oprea; Nicoleta Paraschiv; Sorin Dinu
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EPI_ISL_2688259, EPI_ISL_2688260, EPI_ISL_2688261, EPI_ISL_2688262, EPI_ISL_2688263, EPI_ISL_2688264, EPI_ISL_2688265, EPI_ISL_2688266, EPI_ISL_2688267, EPI_ISL_2688268, EPI_ISL_2688269, EPI_ISL_2688270, EPI_ISL_2688271, EPI_ISL_2688272, EPI_ISL_2688273, EPI_ISL_2688274, EPI_ISL_2688275, EPI_ISL_2688276, EPI_ISL_2688277, EPI_ISL_2756557	Centers for Disease Control and Prevention, Dengue Branch	Centers for Disease Control and Prevention, Dengue Branch	Betzabel Flores; Gabriela Paz-Bailey; Gilberto A. Santiago; Glenda Gonzalez; Jorge L. Munoz-Jordan; Keyla Charriez
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EPI_ISL_2688626, EPI_ISL_2688627, EPI_ISL_2688632, EPI_ISL_2688635, EPI_ISL_2688639, EPI_ISL_2688640, EPI_ISL_2688643, EPI_ISL_2688647, EPI_ISL_2688650, EPI_ISL_2688651, EPI_ISL_2688653, EPI_ISL_2688654, EPI_ISL_2688656, EPI_ISL_2688661, EPI_ISL_2688668, EPI_ISL_2688669, EPI_ISL_2688670, EPI_ISL_2688687, EPI_ISL_2688694, EPI_ISL_2688698, EPI_ISL_2688801, EPI_ISL_2769371,			
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	Centro de Diagnostico SECEDI	Instituto Adolfo Lutz, Interdisciplinary Procedures Center, Strategic Laboratory	Caio Vinicius Dias Lopes; Claudia Regina Gonçalves; Claudio Tavares Sacchi; Erica Vallessa Ramos Gomes; Karoline Rodrigues Campos; Leonardo Jose Tadeu de Araujo
EPI_ISL_2671484, EPI_ISL_2671548, EPI_ISL_2671549, EPI_ISL_2671550, EPI_ISL_2671551, EPI_ISL_2671552, EPI_ISL_2671553, EPI_ISL_2671554, EPI_ISL_2671555, EPI_ISL_2671556, EPI_ISL_2671557, EPI_ISL_2671558, EPI_ISL_2671559, EPI_ISL_2671560, EPI_ISL_2671561, EPI_ISL_2671562, EPI_ISL_2671563, EPI_ISL_2671564, EPI_ISL_2671565, EPI_ISL_2671566, EPI_ISL_2671567, EPI_ISL_2671568, EPI_ISL_2671569, EPI_ISL_2671570, EPI_ISL_2671571, EPI_ISL_2671572, EPI_ISL_2671573, EPI_ISL_2671574, EPI_ISL_2671575, EPI_ISL_2671576, EPI_ISL_2671577, EPI_ISL_2671578, EPI_ISL_2671579, EPI_ISL_2671580, EPI_ISL_2671581, EPI_ISL_2671582, EPI_ISL_2671583, EPI_ISL_2671584, EPI_ISL_2671585, EPI_ISL_2671586, EPI_ISL_2671608, EPI_ISL_2671609, EPI_ISL_2671610, EPI_ISL_2671611, EPI_ISL_2671612, EPI_ISL_2671616, EPI_ISL_2671617, EPI_ISL_2671618, EPI_ISL_2671698, EPI_ISL_2671699, EPI_ISL_2671703		: Alejandra García-Gasca; Alejandra Hernandez-Teran; Alejandro Sanchez-Flores; Alfredo Herrera-Estrella; Alicia Ocaña-Mondragon; Andreu Comas-Garcia; Angel Gustavo Salas-Lais; Antonio Loza Roman; Bernardo Martínez-Miguel; Blanca Taboada; Brenda Irasema Maldonado-Meza; Bruno Gomez-Gil; Carla Ivon Herrera-Najera; Carlos F. Arias; Celia Boukadida; Celida Duque Molina; Célida Martínez- Rodríguez; Clara Esperanza Santacruz-Tinoco; Concepcion Grajales-Muñiz; Consorcio Mexicano de Vigilancia Genómica (CoVGen-Mex). Authors (in alphabetical order): Julio Elias Alvarado-Yaah; Cristóbal Cháidez-Quiróz; Daniel Fregoso-Rueda; Daniel Lira Morales; Eduardo Becerril-Vargas; Fernando Fontove-Herrera; Fidencio Mejía-Nepomuceno; Francisco Pulido; Gloria Elena Espinosa-Ayala; Gloria María Molina-Salinas; Gloria Vazquez; Hector Esteban Paz-Juarez; Hector Montoya-Fuentes; Helen Haydee Fernanda Ramirez-Plascencia; Irvin Gonzalez-Lopez; Jean Pierre Gonzalez; Jesus Hernandez; Joel Armando Vazquez-Perez.; Jorge Salas-Hernandez; Jose Antonio Enciso-Moreno; Jose Arturo Martinez-Orozco; Jose Esteban Muñoz-Medina; Jose de Jesus Nuñez-Contreras; Juan Bautista Chale-Dzul; Julissa Enciso-Ibarra; Luis Alberto Ochoa-Carrera; Margarita Matías-Florentino; Maria Guadalupe Santiago-Mauricio; Maria Guadalupe de Jesus Mireles-Rivera; Mario Mujica-Sanchez; Marissa Perez-Garcia; Nelly Selem-Mojica; Pavel Isa; Ricardo Ciria Merce; Ricardo Grande; Rosa Maria Gutierrez Rios; Santiago avila-Rios; Selene Zarate; Susana Lopez; Veronica Mata-Haro; Victor Eduardo Garcia-Arias; Victor Hugo Borja-Aburto	
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EPI_ISL_2646241, EPI_ISL_2646247	Cerballiance-Normandie	Cerba lab	Aude Lessenne; Bénédicte Roquebert; Emmanuel Lecorche; Kader Merah; Laura Verdumre; Patrice Herisson; Sabine Trombert-Paolantoni; Stéphanie Haïm-Boukobza; Thierry Collin
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EPI_ISL_2646253, EPI_ISL_2646254, EPI_ISL_2646257	Cerballiance-Pyrénées	Cerba lab	Aude Lessenne; Bénédicte Roquebert; Emmanuel Lecorche; Kader Merah; Laura Verdumre; Patrice Herisson; Sabine Trombert-Paolantoni; Stéphanie Haïm-Boukobza; Thierry Collin
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EPI_ISL_2681394, EPI_ISL_2681395, EPI_ISL_2681396, EPI_ISL_2681397, EPI_ISL_2681398, EPI_ISL_2681399	Clinic of Infective diseases	Laboratory of virology and molecular diagnostics, Institute of Public Health	Boshevsk a G; Janchevska E.; Kuzmanovska M
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EPI_ISL_2691912, EPI_ISL_2692142, EPI_ISL_2692143, EPI_ISL_2692144, EPI_ISL_2692169, EPI_ISL_2692170, EPI_ISL_2692171, EPI_ISL_2692179, EPI_ISL_2692205, EPI_ISL_2692206, EPI_ISL_2692531, EPI_ISL_2692533, EPI_ISL_2692706, EPI_ISL_2692880, EPI_ISL_2692882, EPI_ISL_2692886, EPI_ISL_2692887, EPI_ISL_2692889, EPI_ISL_2692891, EPI_ISL_2692892, EPI_ISL_2692896, EPI_ISL_2692897,			
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see above	Clinical Microbiology Laboratory, Faculty of Medicine, Universitas Indonesia	Clinical Microbiology Laboratory, Faculty of Medicine, Universitas Indonesia	Fitriyah; Ibrahim F; Karuniawati A; Natasha A; Saharman YR; Sudarmono P.; Yasmon A
EPI_ISL_2510686, EPI_ISL_2626062, EPI_ISL_2626063, EPI_ISL_2626064, EPI_ISL_2626065, EPI_ISL_2626066, EPI_ISL_2626067, EPI_ISL_2626068, EPI_ISL_2626069, EPI_ISL_2626070, EPI_ISL_2626071, EPI_ISL_2626072, EPI_ISL_2626073, EPI_ISL_2626074, EPI_ISL_2626075, EPI_ISL_2626076, EPI_ISL_2626077, EPI_ISL_2626078, EPI_ISL_2626079, EPI_ISL_2626080, EPI_ISL_2626081, EPI_ISL_2626084, EPI_ISL_2638046			
see above	Clinique Saint-Pierre Ottignies	UCLouvain/IREC/MBLG	Benoit Kabamba Mukadi; Bertrand Bearzatto; Jean Ruelle
EPI_ISL_2646232	Clinique de Meudon	Cerba lab	Aude Lessenne; Bénédicte Roquebert; Emmanuel Lecorche; Kader Merah; Laura Verdunne; Patrice Herisson; Sabine Trombert-Paolantoni; Stéphanie Haim-Boukobza; Thierry Collin
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see above	Cliniques universitaires Saint-Luc	UCLouvain/IREC/MBLG	Benoit Kabamba Mukadi; Bertrand Bearzatto; Jean Ruelle
EPI_ISL_2622163	Covid-19 laboratory, Institute of Human Genetics, Polish Academy of Sciences	Covid-19 laboratory, Institute of Human Genetics, Polish Academy of Sciences	Adam Ustaszewski; Andrzej Plawski; Emilia Lis; Ewa Ziętkiewicz; Marta Kaczmarek-Ryś; Michał Witt; Szymon Hryhorowicz
EPI_ISL_2562028, EPI_ISL_2562035, EPI_ISL_2562036	DPM Diagnostics	Cerba lab	Aude Lessenne; Bénédicte Roquebert; Emmanuel Lecorche; Kader Merah; Laura Verdunne; Patrice Herisson; Sabine Trombert-Paolantoni; Stéphanie Haim-Boukobza; Thierry Collin
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see above	DSMRC	DSMRC	Khine Zaw Oo; Ko Ko Lwin; Ko Ko Win; Kyee Myint; Nay Myo Aung; Pai Khant Kyaw; Phyo Kyaw Aung; Thet Wai Oo; Zaw Win Htun
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see above	Debswana Orapa Mine Hospital Laboratory	Botswana Harvard HIV Reference Laboratory	Boitumelo Zuze; Botshelo Radibe; Dorcas Maruapula; Joseph Makhema; Keoratlile Ntshambiwa; Koketso Maotwe; Legodile Koepile; Lesedi Magama; Madisa Mine; Mosepele Mosepele; Mpo Molapisi; Ontlametse T. Bareng; Roger Shapiro; Shahn Lockman; Sikhulile Moyo; Simani Gaseitsiwe; Thongbotho Mphoyagosi; Wonderful T. Choga
EPI_ISL_2695884, EPI_ISL_2695962	Department of Developmental Medicine, Research Institute, Osaka Women's and Children's Hospital	Department of Developmental Medicine, Research Institute, Osaka Women's and Children's Hospital	Itaru Yanagihara; Yukiko Nakura
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see above	Department of Pathology, School of Medicine, Imam Hospital Complex, Tehran University of Medical Sciences, Tehran, Iran	Genetics Research Center, University of Social Welfare and Rehabilitation Sciences	Ali Jafarpour; Alireza Abdollahi; Azam Ghaziasadi; Azar Hadadi; Hossein Najmabadi; Hossein Najmabadi.; Khadijeh Jalalvand; Kimia Kahrizi; Marzieh Mohseni; Reza Najafipour; Saber Soltani; Seyed Mohammad Jazayeri; Seyedeh elham Mortazavi; Zohreh Fattahi	
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see above	Department of Virology, Istituto Zooprofilattico Sperimentale del Lazio e della Toscana (IZSLT)	Department of General Diagnostics; Department of Virology; Istituto Zooprofilattico Sperimentale del Lazio e della Toscana (IZSLT)	Alessia Franco; Antonella Cersini; Antonio Battisti.; Elena L. Diaconu; Fabiola Feltrin; Giuseppe Manna; Patricia Alba; Raffaella Conti; Teresa Scicluna; Virginia Carlorra	
EPI_ISL_2693672, EPI_ISL_2693673, EPI_ISL_2693674	Department of Virology, School of Medicine, Ahvaz Jundishapur University of Medical Sciences, Ahvaz, Iran	Genetics Research Center, University of Social Welfare and Rehabilitation Sciences	Ali Jafarpour; Azam Ghaziasadi; Azarakhsh Azaran; Farid Yousefi; Gholam Abbas Kaydani; Hossein Najmabadi.; Khadijeh Jalalvand; Kimia Kahrizi; Marzieh Mohseni; Seyed Mohammad Jazayeri; Seyedeh elham Mortazavi; Zohreh Fattahi	
EPI_ISL_2694591	Department of pathology, school of medicine, Imam Hospital complex, Tehran university of medical sciences, Tehran, Iran	Genetics Research Center, University of Social Welfare and Rehabilitation Sciences	Hossein Najmabadi.; Jila Yavarian; Khadijeh Jalalvand; Kimia Kahrizi; Marzieh Mohseni; Talat Mokhtari-Azad; Zohreh Fattahi	
EPI_ISL_2567289	Depistage Drive Poitiers	CHU Poitiers	Agnes BEBY-DEFAUX; Birama N'DIAYE; Caroline MICHAUD; Magali GARCIA; Manon PRAT; Maxime PICHON; Nicolas LEVEQUE; Valentin BON-BARET	
EPI_ISL_2732373	Diagnostic Laboratory, Virology Erlangen	Armin Essner	Alexandra Herrmann; Armin Essner	
EPI_ISL_2620713	Dinas Kesehatan Kabupaten Tapin Kalimantan Selatan	National Institute of Health Research and Development	Arie Ardiansyah Nugraha; Hana Apsari Pawestri; Hartanti Dian Ikawati; Kartika Dewi Puspa; Krisna Pangesti; Nelly Puspandari; Subangkit; Triyani Soekarso; Vivi Setiawaty	
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see above	Dipartimento di Medicina di Laboratorio, Azienda sanitaria universitaria Friuli Centrale (ASU FC)	Dipartimento di Medicina di Laboratorio, Azienda sanitaria universitaria Friuli Centrale (ASU FC)		
EPI_ISL_2757722	Dipartimento di prevenzione Bari	Istituto Zooprofilattico Sperimentale della Puglia e della Basilicata	Bianco A.; Capozzi L.; Del Sambro L.; Difato L.; Giannico A.; Lagravinese D.; Parisi A.; Ridolfi D.; Simone D.	
EPI_ISL_2657512, EPI_ISL_2657513, EPI_ISL_2657514, EPI_ISL_2657515, EPI_ISL_2657516, EPI_ISL_2657517, EPI_ISL_2657518, EPI_ISL_2657519, EPI_ISL_2657520, EPI_ISL_2657521, EPI_ISL_2657522, EPI_ISL_2657523, EPI_ISL_2657524, EPI_ISL_2657525				
see above	Dr. Gernot Walder GmbH	Berghaler laboratory, CeMM Research Center for Molecular Medicine of the Austrian Academy of Sciences	Andreas Berghaler; Anna Schedl; Bekir Erguner; Benedikt Agerer; Christoph Bock; Fabian Amman; Jan Laine; Lukas Endlier; Maelle Le Moing; Martin Senekowitsch; Matthew Thornton; Michael Schuster; Petr Triska; Thomas Penz	
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see above	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 Nakur; Yukiko Nakura	
EPI_ISL_2509337	Dr. Yoshitaka Tamura Department of Clinical Laboratory, Osaka Habikino Medical Center	Department of Developmental Medicine, Research Institute, Osaka Women's and Children's Hospital Department of Developmental Medicine, Research Institute, Osaka Women's and Children's Hospital	Itaru Yanagihara; Yukiko Nakura	
EPI_ISL_2614634, EPI_ISL_2614635, EPI_ISL_2614636, EPI_ISL_2614637, EPI_ISL_2614638, EPI_ISL_2614641, EPI_ISL_2614642			Itaru Yanagihara; Yukiko Nakura	
see above	Dr. Yuichiro Oba Department of General Medicine, Osaka General Medical Center	Department of Developmental Medicine, Research Institute, Osaka Women's and Children's Hospital		
EPI_ISL_2614730	EKA Hospital BSD	Eijkman Institute for Molecular Biology, National Research and Innovation Agency	Amin Soebandrio; Edison Johar; Filisita A Yudhaputri; Hidayat Trimarsanto; Iskandar Adnan; Khin Saw Myint; Lidwina Priliani; Lydia V. Panggalo; Muhammad Rezki Rasyak; Safarina G Malik; Sukma Oktavianthi; Willy Agustine	
EPI_ISL_2674349	EMPRESA SOCIAL DEL ESTADO HOSPITAL UNIVERSITARIO DE SANTANDER	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; Jhonnatán 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 Martinez; Paola Rojas; Sergio Gomez; Sherryll Corchuelo; Ángela Alarcon Cruz	
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see above	Elling group, Institute of Molecular Biotechnology (IMBA)	Berghaler laboratory, CeMM Research Center for Molecular Medicine of the Austrian Academy of Sciences	Andreas Berghaler; Anna Schedl; Bekir Erguner; Benedikt Agerer; Christoph Bock; Fabian Amman; Jan Laine; Lukas Endlier; Maelle Le Moing; Martin Senekowitsch; Matthew Thornton; Michael Schuster; Petr Triska; Thomas Penz	
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see above	Exalab	Cerba lab	Aude Lessenne; Bénédicte Roquebert; Emmanuel Lecorche; Kader Merah; Laura Verdumre; Patrice Herisson; Sabine Trombert-Paolantoni; Stéphanie Haim-Boukobza; Thierry Collin	
EPI_ISL_2614724	Excellent Beneficial Diagnostic Center	Eijkman Institute for Molecular Biology, National Research and Innovation Agency	Amin Soebandrio; Edison Johar; Filisita A Yudhaputri; Hidayat Trimarsanto; Iskandar Adnan; Khin Saw Myint; Lidwina Priliani; Lydia V. Panggalo; Muhammad Rezki Rasyak; Safarina G Malik; Sukma Oktavianthi; Willy Agustine	
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see above	FORTEBIO - UNILABS	CHU Poitiers	Agnes BEBY-DEFAUX; Birama N'DIAYE; Caroline MICHAUD; Magali GARCIA; Manon PRAT; Maxime PICHON; Nicolas LEVEQUE; Valentin BON-BARET	
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see above	GH ACHENEVIER-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 Fournat; Vanessa Demontant	
EPI_ISL_2637707	GH JOFFRE DUPUYTREN	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 Fournat; Vanessa Demontant	
EPI_ISL_2544814, EPI_ISL_2544815, EPI_ISL_2544816, EPI_ISL_2544817, EPI_ISL_2544818, EPI_ISL_2544819, EPI_ISL_2544820, EPI_ISL_2544821				
see above	GMERS Government Medical College (GMC), Gandhinagar	Gujarat Biotechnology Research Centre	Chaitanya Joshi; Dinesh Kumar; Gaurishankar Shrimali; Janvi Raval; Madhvi Joshi; Nitesh Shah; Nitin Savaliya; Ramesh Pandit; Sonal Sharma; Twinkle Soni; Umang Mishra; Zarna Patel; Zuber Saiyed	
EPI_ISL_2544823, EPI_ISL_2544825, EPI_ISL_2544827, EPI_ISL_2544829, EPI_ISL_2544830, EPI_ISL_2544831, EPI_ISL_2544834, EPI_ISL_2544835, EPI_ISL_2544836, EPI_ISL_2562085, EPI_ISL_2562086, EPI_ISL_2562087, EPI_ISL_2562088, EPI_ISL_2562089, EPI_ISL_2562091, EPI_ISL_2562092, EPI_ISL_2562093, EPI_ISL_2562098, EPI_ISL_2562099, EPI_ISL_2562100, EPI_ISL_2562101, EPI_ISL_2562102, EPI_ISL_2562103, EPI_ISL_2562106, EPI_ISL_2562107, EPI_ISL_2562108, EPI_ISL_2562110, EPI_ISL_2562111				
see above	GMERS Government Medical College (GMC), Gotri	Gujarat Biotechnology Research Centre	Bithika Duttaray; Chaitanya Joshi; Dinesh Kumar; Janvi Raval; Madhvi Joshi; Nitesh Shah; Nitin Savaliya; Ramesh Pandit; Sonal Sharma; Twinkle Soni; Umang Mishra; Zarna Patel; Zuber Saiyed	
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see above	General Hospital "8th of September"	Laboratory of virology and molecular diagnostics, Institute of Public Health	Boshevska G; Janchevska E.; Kuzmanovska M	
EPI_ISL_2681440	General Hospital Kochani	Laboratory of virology and molecular diagnostics, Institute of Public Health	Boshevska G; Janchevska E.; Kuzmanovska M	
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see above	Genome Analysis Center, Yamanashi Central Hospital	Genome Analysis Center, Yamanashi Central Hospital	Yosuke Hirotsu	
EPI_ISL_2549562	Gribbles Pathology	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; Suppliah J; Thayan R	
EPI_ISL_2567621, EPI_ISL_2576918, EPI_ISL_2576938, EPI_ISL_2584487, EPI_ISL_2584488, EPI_ISL_2584490, EPI_ISL_2584493, EPI_ISL_2584495, EPI_ISL_2584501, EPI_ISL_2584502, EPI_ISL_2584503, EPI_ISL_2584507, EPI_ISL_2584517, EPI_ISL_2584519, EPI_ISL_2584520, EPI_ISL_2584525, EPI_ISL_2584529, EPI_ISL_2584533, EPI_ISL_2584537, EPI_ISL_2584540, EPI_ISL_2584557, EPI_ISL_2584559, EPI_ISL_2584561, EPI_ISL_2584563, EPI_ISL_2584564, EPI_ISL_2584567, EPI_ISL_2584574, EPI_ISL_2603131, EPI_ISL_2603132, EPI_ISL_2603133, EPI_ISL_2603134, EPI_ISL_2603135, EPI_ISL_2603136, EPI_ISL_2603137, EPI_ISL_2603138, EPI_ISL_2603139, EPI_ISL_2603140, EPI_ISL_2603141, EPI_ISL_2603142, EPI_ISL_2603143, EPI_ISL_2603144, EPI_ISL_2603145, EPI_ISL_2603146, EPI_ISL_2603147, EPI_ISL_2603148, EPI_ISL_2603149, EPI_ISL_2603150, EPI_ISL_2603151, EPI_ISL_2603152, EPI_ISL_2603153, EPI_ISL_2603154, EPI_ISL_2603155, EPI_ISL_2603156, EPI_ISL_2603157, EPI_ISL_2603158, EPI_ISL_2603159, EPI_ISL_2603160, EPI_ISL_2603161, EPI_ISL_2603162, EPI_ISL_2603163, EPI_ISL_2603164, EPI_ISL_2603165, EPI_ISL_2603166, EPI_ISL_2603167, EPI_ISL_2603168, EPI_ISL_2603169, EPI_ISL_2603170, EPI_ISL_2603171, EPI_ISL_2603172, EPI_ISL_2603173, EPI_ISL_2603174, EPI_ISL_2603175, EPI_ISL_2603176, EPI_ISL_2603177, EPI_ISL_2603178, EPI_ISL_2603179, EPI_ISL_2603180, EPI_ISL_2603181, EPI_ISL_2603182, EPI_ISL_2603183				
see above	Grupo de Investigación en Enfermedades Tropicales del Ejército (GINETE), Laboratorio de Referencia e Investigación, Dirección de Sanidad Ejército, Bogotá, Colombia	Centro de Investigaciones en Microbiología y Biotecnología-UR (CIMBIUR), Facultad de Ciencias Naturales, Universidad del Rosario, Bogotá, Colombia	Camilo A. Correa-Cárdenas; Carolina Oliveros; Claudia Méndez; Elizabeth K. Márquez; Frank de los Santos Ortiz; Juan David Ramírez; Julie Pérez; Lorena Albarracín; Luz H. Patiño; María Clara Duque; Marina Muñoz; María Teresa Alvarado; Nathalia Ballesteros; Sergio Castañeda; Sergio Gutiérrez-Riveros; Yanira Romero; Zulma Cuccunubá	
EPI_ISL_2536954	Guangdong Provincial Center for Disease Control and Prevention,The Biological safety level-3 (BSL-3)Laboratory	Guangdong Provincia Center for Disease Control and Prevention,Institute of Pathogenic Microbiology,Respiratory Pathogens Laboratory.	Zhang Huan	
EPI_ISL_2616369, EPI_ISL_2616370, EPI_ISL_2616373, EPI_ISL_2616376, EPI_ISL_2616379, EPI_ISL_2616380, EPI_ISL_2616383, EPI_ISL_2616389, EPI_ISL_2616390, EPI_ISL_2616391, EPI_ISL_2616392, EPI_ISL_2616393, EPI_ISL_2616394, EPI_ISL_2616395, EPI_ISL_2616396, EPI_ISL_2616397, EPI_ISL_2616398, EPI_ISL_2616399, EPI_ISL_2616400, EPI_ISL_2616401, EPI_ISL_2616402, EPI_ISL_2616403, EPI_ISL_2616404, EPI_ISL_2616405, EPI_ISL_2616406, EPI_ISL_2616407, EPI_ISL_2616408, EPI_ISL_2616409, EPI_ISL_2616410, EPI_ISL_2616411, EPI_ISL_2616412, EPI_ISL_2616413, EPI_ISL_2616414, EPI_ISL_2616415, EPI_ISL_2616416, EPI_ISL_2616417, EPI_ISL_2616418, EPI_ISL_2616419, EPI_ISL_2616420, EPI_ISL_2616421, EPI_ISL_2616422, EPI_ISL_2616423, EPI_ISL_2616424, EPI_ISL_2616425, EPI_ISL_2616426, EPI_ISL_2616427, EPI_ISL_2616428, EPI_ISL_2616429, EPI_ISL_2616430, EPI_ISL_2616432, EPI_ISL_2616433, EPI_ISL_2616434, EPI_ISL_2616435, EPI_ISL_2616436, EPI_ISL_2616437, EPI_ISL_2616438, EPI_ISL_2616439, EPI_ISL_2616440, EPI_ISL_2616441, EPI_ISL_2616442, EPI_ISL_2616443, EPI_ISL_2616444, EPI_ISL_2616445, EPI_ISL_2616446, EPI_ISL_2616447, EPI_ISL_2616448, EPI_ISL_2616449, EPI_ISL_2616450, EPI_ISL_2616451, EPI_ISL_2616452, EPI_ISL_2616453, EPI_ISL_2616454, EPI_ISL_2616455, EPI_ISL_2616456, EPI_ISL_2616457, EPI_ISL_2616458, EPI_ISL_2616459, EPI_ISL_2616460, EPI_ISL_2616461, EPI_ISL_2616462, EPI_ISL_2616463, EPI_ISL_2616464, EPI_ISL_2616465, EPI_ISL_2616466, EPI_ISL_2616467, EPI_ISL_2616468, EPI_ISL_2616469, EPI_ISL_2616470, EPI_ISL_2616471, EPI_ISL_2616472, EPI_ISL_2616473, EPI_ISL_2616474, EPI_ISL_2616475, EPI_ISL_2616476, EPI_ISL_2616477, EPI_ISL_2616478, EPI_ISL_2616479, EPI_ISL_2616480, EPI_ISL_2616481, EPI_ISL_2616482, EPI_ISL_2616483, EPI_ISL_2616484, EPI_ISL_2616485, EPI_ISL_2616486, EPI_ISL_2616487, EPI_ISL_2616488, EPI_ISL_2616489, EPI_ISL_2616490, EPI_ISL_2616491, EPI_ISL_2616492, EPI_ISL_2616493, EPI_ISL_2616494, EPI_ISL_2616495, EPI_ISL_2616496, EPI_ISL_2616497, EPI_ISL_2616498, EPI_ISL_2616499, EPI_ISL_2616500, EPI_ISL_2616501, EPI_ISL_2616503, EPI_ISL_2616504, EPI_ISL_2616505, EPI_ISL_2616506, EPI_ISL_2616507, EPI_ISL_2616508, EPI_ISL_2616509, EPI_ISL_2616511, EPI_ISL_2616512, EPI_ISL_2616513, EPI_ISL_2616514, EPI_ISL_2616515, EPI_ISL_2616516, EPI_ISL_2616517, EPI_ISL_2616518, EPI_ISL_2616519, EPI_ISL_2616520, EPI_ISL_2616521				
see above	Gyncentrum	Gyncentrum	Adam Pudelko; Agnieszka Polak; Aleksandra Skubis-Sikora; Celina Kruszniewska-Rajs; Emilia Morawiec; Jolanta Bartosiewicz- Wąsik; Magdalena Samul; Maria Maklasińska-Majdanik; Pawel Czerwiński; Robert Wojtyczka; Tomasz Wasik	
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see above	HEGP - Laboratoire de Virologie	HEGP - Laboratoire de Virologie	David Veyer; Hélène Péré; Julien Puech; Maxime Wack; Nicolas Robillard; Sandrine Imbeaud
EPI_ISL_2600358, EPI_ISL_2600359, EPI_ISL_2600361, EPI_ISL_2600363, EPI_ISL_2600364, EPI_ISL_2611665, EPI_ISL_2611667, EPI_ISL_2611668, EPI_ISL_2611671, EPI_ISL_2621675, EPI_ISL_2651118, EPI_ISL_2651126, EPI_ISL_2651131	HOME QUARANTINE TASKFORCE	Hong Kong Department of Health	Alan K.L. Tsang; Dominic N.C. Tsang; Edman T.K. Lam; Gannon C.K. Mak; Ken H.L. Ng; Peter C.W. Yip; Peter K.C. Cheng; Rickjason C.W. Chan
EPI_ISL_2637509	HOSPITAL EMILE ROUX	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 Pawlowsky; Melissa N'Debi; Slim Fournati; Vanessa Demontant
EPI_ISL_2674339	HOSPITAL COMUNAL MALVINAS	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 Martinez; Paola Rojas; Sergio Gomez; Sheryll Corchuelo; Ángela Alarcon Cruz
EPI_ISL_2674336, EPI_ISL_2674338, EPI_ISL_2674340	HOSPITAL DEPARTAMENTAL MARIA INMACULADA	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 Martinez; Paola Rojas; Sergio Gomez; Sheryll Corchuelo; Ángela Alarcon Cruz
EPI_ISL_2657688	HOSPITAL DR. CARLOS LUIS VALVERDE VEGA	Incienza, Instituto Costarricense de Investigación y Enseñanza en Nutrición y Salud	Adriana Godínez; Claudio Soto-Garita; Estela Cordero; Francisco Duarte; Hebleen Porras; Joselyn Prado & Yahaira Ramos; José Luis Vargas; Mariela Gutiérrez; Melany Calderón
EPI_ISL_2657677	HOSPITAL DR. ENRIQUE BALTODANO BRICEÑO	Incienza, Instituto Costarricense de Investigación y Enseñanza en Nutrición y Salud	Adriana Godínez; Claudio Soto-Garita; Estela Cordero; Francisco Duarte; Hebleen Porras; Melany Calderón & Karol Matamoros-Montoya
EPI_ISL_2502723, EPI_ISL_2502743	HOSPITAL DR. FERNANDO ESCALANTE PRADILLA	Incienza, Instituto Costarricense de Investigación y Enseñanza en Nutrición y Salud	Adriana Godínez; Claudio Soto-Garita; Estela Cordero; Francisco Duarte; Hebleen Porras; Jose Luis Vargas; Joselyn Prado & Lizeth Blanco-Porras; Joselyn Prado & María Matamoros-Madrigal; Mariela Gutierrez; Melany CalderOn
EPI_ISL_2502721	HOSPITAL DR. MAX PERALTA JIMENEZ	Incienza, Instituto Costarricense de Investigación y Enseñanza en Nutrición y Salud	Adriana Godínez; Claudio Soto-Garita; Estela Cordero; Francisco Duarte; Hebleen Porras; Jose Luis Vargas; Joselyn Prado & Pamela Serrano-Valerín; Mariela Gutierrez; Melany CalderOn
EPI_ISL_2658281	HOSPITAL DR. MAX PERALTA JIMENEZ	Incienza, Instituto Costarricense de Investigación y Enseñanza en Nutrición y Salud	Adriana Godínez; Claudio Soto-Garita; Estela Cordero; Francisco Duarte; Hebleen Porras; Joselyn Prado & Pamela Serrano Valerín; José Luis Vargas; Mariela Gutiérrez; Melany Calderón
EPI_ISL_2502738	HOSPITAL DR. MAX TERAN VALLS	Incienza, Instituto Costarricense de Investigación y Enseñanza en Nutrición y Salud	Adriana Godínez; Claudio Soto-Garita; Estela Cordero; Francisco Duarte; Hebleen Porras; Jose Luis Vargas; Joselyn Prado & María José Gómez-Umaña; Mariela Gutierrez; Melany CalderOn
EPI_ISL_2658266	HOSPITAL DR. RAFAEL A. CALDERON GUARDIA	Incienza, Instituto Costarricense de Investigación y Enseñanza en Nutrición y Salud	Adriana Godínez; Claudio Soto-Garita; Estela Cordero; Francisco Duarte; Hebleen Porras; Joselyn Prado & Fabian Salas Flores; José Luis Vargas; Mariela Gutiérrez; Melany Calderón
EPI_ISL_2502733	HOSPITAL GUAPILES	Incienza, Instituto Costarricense de Investigación y Enseñanza en Nutrición y Salud	Adriana Godínez; Claudio Soto-Garita; Estela Cordero; Francisco Duarte; Hebleen Porras; Jose Luis Vargas; Joselyn Prado & Cesar Cerdas-Quesada; Mariela Gutierrez; Melany CalderOn
EPI_ISL_2502729	HOSPITAL LA ANEXION	Incienza, Instituto Costarricense de Investigación y Enseñanza en Nutrición y Salud	Adriana Godínez; Claudio Soto-Garita; Estela Cordero; Francisco Duarte; Hebleen Porras; Jose Luis Vargas; Joselyn Prado & Ivanna Krize-Morún; Mariela Gutierrez; Melany CalderOn
EPI_ISL_2657682, EPI_ISL_2657683, EPI_ISL_2657685	HOSPITAL METROPOLITANO	Incienza, Instituto Costarricense de Investigación y Enseñanza en Nutrición y Salud	Adriana Godínez; Caterina Guzmán; Claudio Soto-Garita; Estela Cordero; Francisco Duarte; Hebleen Porras; Joselyn Prado; Joselyn Prado & Margarita Lee-Lui; José Luis Vargas; Mariela Gutiérrez; Melany Calderón; Nazareth Ruiz & Margarita Lee-Lui
EPI_ISL_2502746	HOSPITAL MEXICO	Incienza, Instituto Costarricense de Investigación y Enseñanza en Nutrición y Salud	Adriana Godínez; Claudio Soto-Garita; Estela Cordero; Francisco Duarte; Hebleen Porras; Jose Luis Vargas; Joselyn Prado & Juan Villalobos; Mariela Gutierrez; Melany CalderOn
EPI_ISL_2502726	HOSPITAL MONSEÑOR SANABRIA	Incienza, Instituto Costarricense de Investigación y Enseñanza en Nutrición y Salud	Adriana Godínez; Claudio Soto-Garita; Estela Cordero; Francisco Duarte; Hebleen Porras; Jose Luis Vargas; Joselyn Prado & Javier Zárate-LeOn; Mariela Gutierrez; Melany CalderOn
EPI_ISL_2657678, EPI_ISL_2657679, EPI_ISL_2657680, EPI_ISL_2658270, EPI_ISL_2658273, EPI_ISL_2658274	HOSPITAL MONSEÑOR SANABRIA	Incienza, Instituto Costarricense de Investigación y Enseñanza en Nutrición y Salud	Adriana Godínez; Claudio Soto-Garita; Estela Cordero; Francisco Duarte; Hebleen Porras; Joselyn Prado & Andrea Moreno-Carvajal; Joselyn Prado & Javier Zárate-León; Jose Luis Vargas; Mariela Gutiérrez; Melany Calderón
EPI_ISL_2674344	HOSPITAL PEDRO LEON ALVAREZ DIAZ	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 Martinez; Paola Rojas; Sergio Gomez; Sheryll Corchuelo; Ángela Alarcon Cruz
EPI_ISL_2674341	HOSPITAL PROFESOR JORGE CAVELIER	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 Martinez; Paola Rojas; Sergio Gomez; Sheryll Corchuelo; Ángela Alarcon Cruz
EPI_ISL_2674346, EPI_ISL_2674348	HOSPITAL REGIONAL DE LA ORINOQUIA	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 Martinez; Paola Rojas; Sergio Gomez; Sheryll Corchuelo; Ángela Alarcon Cruz
EPI_ISL_2674347	HOSPITAL REGIONAL ORINOQUIA	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 Martinez; Paola Rojas; Sergio Gomez; Sheryll Corchuelo; Ángela Alarcon Cruz
EPI_ISL_2674280	HOSPITAL SAN ANTONIO	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 Martinez; Paola Rojas; Sergio Gomez; Sheryll Corchuelo; Ángela Alarcon Cruz
EPI_ISL_2502741	HOSPITAL SAN FRANCISCO DE ASIS	Incienza, Instituto Costarricense de Investigación y Enseñanza en Nutrición y Salud	Adriana Godínez; Claudio Soto-Garita; Estela Cordero; Francisco Duarte; Hebleen Porras; Jose Luis Vargas; Joselyn Prado & Adrián Fallas-Mora; Mariela Gutierrez; Melany CalderOn
EPI_ISL_2658272	HOSPITAL SAN FRANCISCO DE ASIS	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 Villalobos-Ugalde; José Luis Vargas; Mariela Gutiérrez; Melany Calderón
EPI_ISL_2502724, EPI_ISL_2502749, EPI_ISL_2502753, EPI_ISL_2502754, EPI_ISL_2502760, EPI_ISL_2502761, EPI_ISL_2502762	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; Jose Luis Vargas; Joselyn Prado & Andony Cordero-Jimenez; Joselyn Prado & Marco Chaves-Otárola; Joselyn Prado & Paola Sánchez-Traña; Mariela Gutierrez; Melany CalderOn
EPI_ISL_2657687	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 & Marco Chaves-Otárola; José Luis Vargas; Mariela Gutiérrez; Melany Calderón
EPI_ISL_2502718, EPI_ISL_2502719	HOSPITAL SAN VICENTE DE PAUL	Incienza, Instituto Costarricense de Investigación y Enseñanza en Nutrición y Salud	Adriana Godínez; Claudio Soto-Garita; Estela

			<p>Frank Labbe; FrédéricRique Canis; Frédéric Lemoine; Isabelle Woercl; JéRôMe Guinard; JéRôMe Durivault; L. Courdavault; Laura Djamdjian; Laurence Courdavault; Laurent Bret; Louise Lefrançois; L6A Pilorge; Marianne Coste-Burel; Marianne Burgard; Marion Barbet; Maud Vampene; Méline Bizard; Nabil Gastli; Olivia Raulin; Pascale Martres; Patrice Combe; Patricia Stoessel-Thouvenin; Pierre Alain Billy; Pierre Lechat; Raphael Guiheneuf; Salma Ben Hadj Yahia; Sandrine Castelain; StéPhanie Marque Juillet; Sylvaine Bastian; Sylvie Behillil; Sylvie Ledru; Sylvie Van der Werf; Thibault Guinoiseau; Valérie Serazin; Victoire Baillet; Vincent Enouf</p>
EPI_ISL_2727836	Hospital Angkatan Tentera Kota Kinabalu	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_2727837	Hospital Angkatan Tentera Wilayah Kota Kinabalu	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_2614600	Hospital Geral de Guaianazes	Instituto Adolfo Lutz, Interdisciplinary Procedures Center, Strategic Laboratory	Caio Vinicius Dias Lopes; Claudia Regina Gonçalves; Claudio Tavares Sacchi; Erica Valessa Ramos Gomes; Karoline Rodrigues Campos; Leonardo Jose Tadeu de Araujo
EPI_ISL_2614580	Hospital Geral de Pedreira	Instituto Adolfo Lutz, Interdisciplinary Procedures Center, Strategic Laboratory	Caio Vinicius Dias Lopes; Claudia Regina Gonçalves; Claudio Tavares Sacchi; Erica Valessa Ramos Gomes; Karoline Rodrigues Campos; Leonardo Jose Tadeu de Araujo
EPI_ISL_2614581	Hospital Geral do Grajau	Instituto Adolfo Lutz, Interdisciplinary Procedures Center, Strategic Laboratory	Caio Vinicius Dias Lopes; Claudia Regina Gonçalves; Claudio Tavares Sacchi; Erica Valessa Ramos Gomes; Karoline Rodrigues Campos; Leonardo Jose Tadeu de Araujo
EPI_ISL_2550733	Hospital Labuan	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_2680931, EPI_ISL_2680932, EPI_ISL_2680933, EPI_ISL_2680936, EPI_ISL_2680937	Hospital Margarita Maza de Juárez	Microbial Genomics Laboratory	: Alejandra García-Gasca; Alejandra Hernández-Terán; Alejandro Sánchez-Flores; Alfredo Herrera-Estrella; Alicia Ocaña-Mondragón; Andreu Comas-García; Angel Gustavo Salas-Lais; Antonio Loza Román; Bernardo Martínez-Miguel; Blanca Taboada; Brenda Irasema Maldonado-Meza; Bruno Gómez-Gil; 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; Cristóbal Cháidez-Quiróz; Célida Duque Molina; Célida Martínez- Rodríguez; Daniel Fregoso-Rueda; Daniel Lira Morales; Eduardo Becerril-Vargas; Fernando Fontove-Herrera; Fidencio Mejía-Nepomuceno; Francisco Pulido; Gloria Elena Espinosa-Ayala; Gloria María Molina-Salinas; Gloria Vazquez; Hector Esteban Paz-Juárez; Hector Montoya-Fuentes; Helen Haydee Fernanda Ramirez-Plascencia; Irvin González-López; Jean Pierre González; Jesús Hernández; Joel Armando Vázquez-Pérez.; Jorge Salas-Hernández; José Arturo Martínez-Orozco; José Esteban Muñoz-Medina; José de Jesús Nuñez-Contreras; Juan Bautista Chale-Dzul; Julissa Enciso-Ibarra; Luis Alberto Ochoa-Carrera; Margarita Matias-Florentino; Mario Mújica-Sánchez; Marissa Perez-Garcia; María Guadalupe Santiago-Mauricio; María Guadalupe de Jesús Mireles-Rivera; Nelly Sélem-Mojica; Pavel Isa; Ricardo Ciria Merce; Ricardo Grande; Rosa María Gutiérrez Rios; Santiago Ávila-Rios; Selene Zárate; Susana Lopez; Verónica Mata-Haro; Victor Eduardo García-Arias; Victor Hugo Borja-Aburto
EPI_ISL_2614577	Hospital Municipal Antonio Giglio	Instituto Adolfo Lutz, Interdisciplinary Procedures Center, Strategic Laboratory	Caio Vinicius Dias Lopes; Claudia Regina Gonçalves; Claudio Tavares Sacchi; Erica Valessa Ramos Gomes; Karoline Rodrigues Campos; Leonardo Jose Tadeu de Araujo
EPI_ISL_2614590	Hospital Municipal Dr. Guido Guida	Instituto Adolfo Lutz, Interdisciplinary Procedures Center, Strategic Laboratory	Caio Vinicius Dias Lopes; Claudia Regina Gonçalves; Claudio Tavares Sacchi; Erica Valessa Ramos Gomes; Karoline Rodrigues Campos; Leonardo Jose Tadeu de Araujo
EPI_ISL_2614591	Hospital Municipal Enf Antonio Policarpo de Oliveira	Instituto Adolfo Lutz, Interdisciplinary Procedures Center, Strategic Laboratory	Caio Vinicius Dias Lopes; Claudia Regina Gonçalves; Claudio Tavares Sacchi; Erica Valessa Ramos Gomes; Karoline Rodrigues Campos; Leonardo Jose Tadeu de Araujo
EPI_ISL_2614572	Hospital Municipal Ermelino Matarazzo	Instituto Adolfo Lutz, Interdisciplinary Procedures Center, Strategic Laboratory	Caio Vinicius Dias Lopes; Claudia Regina Gonçalves; Claudio Tavares Sacchi; Erica Valessa Ramos Gomes; Karoline Rodrigues Campos; Leonardo Jose Tadeu de Araujo
EPI_ISL_2614597	Hospital Municipal de Mogi das Cruzes	Instituto Adolfo Lutz, Interdisciplinary Procedures Center, Strategic Laboratory	Caio Vinicius Dias Lopes; Claudia Regina Gonçalves; Claudio Tavares Sacchi; Erica Valessa Ramos Gomes; Karoline Rodrigues Campos; Leonardo Jose Tadeu de Araujo
EPI_ISL_2614594	Hospital Regional de Cotia	Instituto Adolfo Lutz, Interdisciplinary Procedures Center, Strategic Laboratory	Caio Vinicius Dias Lopes; Claudia Regina Gonçalves; Claudio Tavares Sacchi; Erica Valessa Ramos Gomes; Karoline Rodrigues Campos; Leonardo Jose Tadeu de Araujo
EPI_ISL_2674328	Hospital Regional de Zipaquira	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; Jhonnatán 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 Martinez; Paola Rojas; Sergio Gomez; Sheryll Corchuelo; Ángela Alarcon Cruz
EPI_ISL_2614570	Hospital Sagrada Familia- Unidade Maua	Instituto Adolfo Lutz, Interdisciplinary Procedures Center, Strategic Laboratory	Caio Vinicius Dias Lopes; Claudia Regina Gonçalves; Claudio Tavares Sacchi; Erica Valessa Ramos Gomes; Karoline Rodrigues Campos; Leonardo Jose Tadeu de Araujo
EPI_ISL_2680935, EPI_ISL_2680938, EPI_ISL_2680939, EPI_ISL_2680940, EPI_ISL_2680941, EPI_ISL_2680942	Hospital Sharp	Microbial Genomics Laboratory	: Alejandra García-Gasca; Alejandra Hernández-Terán; Alejandro Sánchez-Flores; Alfredo Herrera-Estrella; Alicia Ocaña-Mondragón; Andreu Comas-García; Angel Gustavo Salas-Lais; Antonio Loza Román; Bernardo Martínez-Miguel; Blanca Taboada; Brenda Irasema Maldonado-Meza; Bruno Gómez-Gil; 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; Cristóbal Cháidez-Quiróz; Célida Duque Molina; Célida Martínez- Rodríguez; Daniel Fregoso-Rueda; Daniel Lira Morales; Eduardo Becerril-Vargas; Fernando Fontove-Herrera; Fidencio Mejía-Nepomuceno; Francisco Pulido; Gloria Elena Espinosa-Ayala; Gloria María Molina-Salinas; Gloria Vazquez; Hector Esteban Paz-Juárez; Hector Montoya-Fuentes; Helen Haydee Fernanda Ramirez-Plascencia; Irvin González-López; Jean Pierre González; Jesús Hernández; Joel Armando Vázquez-Pérez.; Jorge Salas-Hernández; José Antonio Enciso-Moreno; José Arturo Martínez-Orozco; José Esteban Muñoz-Medina; José de Jesús Nuñez-Contreras; Juan Bautista Chale-Dzul; Julissa Enciso-Ibarra; Luis Alberto Ochoa-Carrera; Margarita Matias-Florentino; Mario Mújica-Sánchez; Marissa Perez-Garcia; María Guadalupe Santiago-Mauricio; María Guadalupe de Jesús Mireles-Rivera; Nelly Sélem-Mojica; Pavel Isa; Ricardo Ciria Merce; Ricardo Grande; Rosa María Gutiérrez Rios; Santiago Ávila-Rios; Selene Zárate; Susana Lopez; Verónica Mata-Haro; Victor Eduardo García-Arias; Victor Hugo Borja-Aburto
EPI_ISL_2650001, EPI_ISL_2650002	Hospital Sultanah Nur Zahirah Kuala Terengganu	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_2549576	Hospital Tuanku Fauziah	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_2620715	Hospital Tuanku Fauziah, Kangar	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_2614569	Hospital Universitário da USP	Instituto Adolfo Lutz, Interdisciplinary Procedures Center, Strategic Laboratory	Caio Vinicius Dias Lopes; Claudia Regina Gonçalves; Claudio Tavares Sacchi; Erica Valessa Ramos Gomes; Karoline Rodrigues Campos; Leonardo Jose Tadeu de Araujo
EPI_ISL_2650003	Hospital Wanita Dan Kanak-Kanak Sabah	Institute for Medical Research, Infectious Disease Research Centre, National Institutes of Health, Ministry of Health Malaysia	40170 Selangor; Bandar Setia Alam; Jalan Setia Murni U13/52; Malaysia
EPI_ISL_2614575	Hospital das Clínicas Luzia de Pinho Melo	Instituto Adolfo Lutz, Interdisciplinary Procedures Center, Strategic Laboratory	Caio Vinicius Dias Lopes; Claudia Regina Gonçalves; Claudio Tavares Sacchi; Erica Valessa Ramos Gomes; Karoline Rodrigues Campos; Leonardo Jose Tadeu de Araujo
EPI_ISL_2614565	Hospital de Base de Sao Jose do Rio Preto	Instituto Adolfo Lutz, Interdisciplinary Procedures Center, Strategic Laboratory	Caio Vinicius Dias Lopes; Claudia Regina Gonçalves; Claudio Tavares Sacchi; Erica Valessa Ramos Gomes; Karoline Rodrigues Campos; Leonardo Jose Tadeu de Araujo
EPI_ISL_2614598, EPI_ISL_2614599	Hospital de Campanha Covid-19 Mairipora	Instituto Adolfo Lutz, Interdisciplinary Procedures Center, Strategic Laboratory	Caio Vinicius Dias Lopes; Claudia Regina Gonçalves; Claudio Tavares Sacchi; Erica Valessa Ramos Gomes; Karoline Rodrigues Campos; Leonardo Jose Tadeu de Araujo
EPI_ISL_2626097	Hôpitaux Iris Sud Etterbeek-Ixelles	UCLouvain/IREC/MBLG	Benoit Kabamba Mukadi; Bertrand Bearzatto; Jean Ruelle
EPI_ISL_2611984, EPI_ISL_2611985, EPI_ISL_2757690, EPI_ISL_2757691	I.R.C.C.S. "S. De Bellis" - Ente Ospedaliero	Istituto Zooprofilattico Sperimentale della Puglia e della Basilicata	Bianco A.; Capozzi L.; Del Sambro L.; Difato L.; Lippolis A.; Notarnicola M.; Parisi A.; Simone D.
EPI_ISL_2614544, EPI_ISL_2614545, EPI_ISL_2614546, EPI_ISL_2614547, EPI_ISL_2614548, EPI_ISL_2614549, EPI_ISL_2614550, EPI_ISL_2614551, EPI_ISL_2614552, EPI_ISL_2614553, EPI_ISL_2614554, EPI_ISL_2614555, EPI_ISL_2614556, EPI_ISL_2614557, EPI_ISL_2614558, EPI_ISL_2614559, EPI_ISL_2614560, EPI_ISL_2614561, EPI_ISL_2614562, EPI_ISL_2614563, EPI_ISL_2614564, EPI_ISL_2615400	see above IAL Presidente Prudente	Instituto Adolfo Lutz, Interdisciplinary Procedures Center, Strategic Laboratory	Caio Vinicius Dias Lopes; Claudia Regina Gonçalves; Claudio Tavares Sacchi; Erica Valessa Ramos Gomes; Karoline Rodrigues Campos; Leonardo Jose Tadeu de Araujo
EPI_ISL_2621161, EPI_ISL_2621162, EPI_ISL_2621163, EPI_ISL_2621164, EPI_ISL_2621165, EPI_ISL_2621166, EPI_ISL_2621167, EPI_ISL_2621168, EPI_ISL_2621169, EPI_ISL_2621170, EPI_ISL_2621171, EPI_ISL_2621172, EPI_ISL_2621173, EPI_ISL_2621884, EPI_ISL_2651215, EPI_ISL_2651216, EPI_ISL_2651217, EPI_ISL_2651218, EPI_ISL_2651219, EPI_ISL_2651220, EPI_ISL_2651221, EPI_ISL_2651222	see above	Universidad Nacional de Colombia - Laboratorio Genómico One Health	Andres F. Cardona-Rios; Carlos Franco-Muñoz; Carolina Muñoz-Arango; Celeny Ortiz; Daniel O. Maldonado-Perez; Diego A. Álvarez-Díaz; Hector Alejandro Ruiz-Moreno; Idabely Betancur Ortiz; Jorge E. Osorio; Juan P. Hernandez-Ortiz; Karl A Ciuderis; Katherine Laiton-Donato; Laura Silvana Perez; Lina M. Hurtado; Marcela Mercado-Reyes; Maria Angélica Maya; Maria Stella López; Rita Almanza Payares; Sandra Ines Cano; Simón Villegas Velásquez
EPI_ISL_2621157, EPI_ISL_2621158, EPI_ISL_2621159, EPI_ISL_2621160, EPI_ISL_2651224	ICMT-SABANETA	Universidad Nacional de Colombia - Laboratorio Genómico One Health	Andres F. Cardona-Rios; Carlos Franco-Muñoz; Carolina Muñoz-Arango; Celeny Ortiz; Daniel O. Maldonado-Perez; Diego A. Álvarez-Díaz; Hector Alejandro Ruiz-Moreno; Idabely Betancur Ortiz; Jorge E. Osorio; Juan P. Hernandez-Ortiz; Karl A Ciuderis; Katherine Laiton-Donato; Laura Silvana Perez; Lina M. Hurtado; Marcela Mercado-Reyes; Maria Angélica Maya; Maria Stella López; Rita Almanza Payares; Sandra Ines Cano; Simón Villegas Velásquez
EPI_ISL_2657526	ILV Kärnten	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; Matthew Thornton; Michael Schuster; Petr Triska; Thomas Penz
EPI_ISL_2657686	INCIENSA	Incienza, Instituto Costarricense de Investigación y Enseñanza en Nutrición y Salud	Adriana Godínez; Claudio Soto-Garita; Estela Cordero; Francisco Duarte; Hebleen Porras; Joselyn Prado & Grettel Chanto-Chacón; José Luis Vargas; Mariela Gutiérrez; Melany Calderón
EPI_ISL_2672210	INSP, Bamako	Malaria Research and Training Center-Parasito	Abdoulaye Djimde; Amadou Daou; Antoine Dara; Demba Koita; Ibrehima Guindo
EPI_ISL_2547524, EPI_ISL_2547525	INT Fondazione Pascale	INT Fondazione Pascale	INT Fondazione Pascale
EPI_ISL_2674342, EPI_ISL_2674343, EPI_ISL_2674345	IPS YENNY ZORAYA SALAZAR	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; Jhonnatán 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 Martinez; Paola Rojas; Sergio Gomez; Sheryll Corchuelo; Ángela Alarcon Cruz
EPI_ISL_2532673, EPI_ISL_2532674, EPI_ISL_2532675, EPI_ISL_2532676	IZSM	IZSM-U.O.C. Virologia	Antonio Limone; Claudio de Martinis; Esterina De Carlo; Giovanna Fusco; Lorena Cardillo; Maurizio Viscardi
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EPI_ISL_2614543		Laboratory	
EPI_ISL_2689736	Imelda Ziekenhuis	Imelda Ziekenhuis	
EPI_ISL_2680934	Imágenes Diagnósticas de Mazatlán	Microbial Genomics Laboratory	Dagmar Obbels; Hanne Valgaeren; Johan Frans
			; Alejandra García-Gasca; Alejandra Hernández-Terán; Alejandro Sánchez-Flores; Alfredo Herrera-Estrella; Alicia Ocaña-Mondragón; Andreu Comas-García; Angel Gustavo Salas-Lais; Antonio Loza Román; Bernardo Martínez-Miguel; Blanca Taboada; Brenda Irasema Maldonado-Meza; Bruno Gómez-Gil; Carlá 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; Cristóbal Cháidez-Quiróz; Célida Duque Molina; Célida Martínez- Rodríguez; Daniel Fregoso-Rueda; Daniel Lira Morales; Eduardo Becerril-Vargas; Fernando Fontove-Herrera; Fidencio Mejía-Nepomuceno; Francisco Pulido; Gloria Elena Espinosa-Ayala; Gloria María Molina-Salinas; Gloria Vazquez; Hector Esteban Paz-Juárez; Hector Montoya-Fuentes; Helen Haydee Fernandez Ramirez-Plascencia; Irvin González-López; Jean Pierre González; Jesús Hernández; Joel Armando Vázquez-Pérez.; Jorge Salas-Hernández; José Antonio Enciso-Moreno; José Arturo Martínez-Orozco; José Esteban Muñoz-Medina; José de Jesús Nuñez-Contreras; Juan Bautista Chale-Dzul; Julissa Enciso-Ibarra; Luis Alberto Ochoa-Carrera; Margarita Matías-Florentino; Mario Mújica-Sánchez; Marisa Pérez-García; María Guadalupe de Jesús Mireles-Rivera; Nelly Sélem-Mojica; Pavel Isa; Ricardo Ciriá Merce; Ricardo Grande; Rosa María Gutiérrez Ríos; Santiago Avila-Ríos; Selene Zárate; Susana Lopez; Verónica Mata-Haro; Victor Eduardo García-Arias; Victor Hugo Borja-Aburto
EPI_ISL_2693905, EPI_ISL_2693906	Infectious Disease and Tropical Medicine Research Center, Resistant Tuberculosis Institute, Zahedan University of Medical Sciences, Zahedan, Iran	Genetics Research Center, University of Social Welfare and Rehabilitation Sciences	Ali Jafarpour; Azam Ghaziasadi; Ebrahim Kord; Hossein Najmabadi.; Khadijeh Jalalvand; Kimia Kahrizi; Marzieh Mohseni; Seyed Mohammad Hashemi-Shahri; Seyed Mohammad Jazayeri; Seyedeh elham Mortazavi; Zohreh Fattahi
EPI_ISL_2637208, EPI_ISL_2691708, EPI_ISL_2691709, EPI_ISL_2693907	Infectious Diseases Research Center, Birjand University of Medical Sciences, Birjand, Iran	Genetics Research Center, University of Social Welfare and Rehabilitation Sciences	Ali Jafarpour; Azam Ghaziasadi; Hossein Najmabadi.; Khadijeh Jalalvand; Kimia Kahrizi; Marzieh Mohseni; Masood Ziaee; Seyed Mohammad Jazayeri; Seyedeh elham Mortazavi; Shokouh Ghafari; Zohreh Fattahi
EPI_ISL_26522172, EPI_ISL_2652173, EPI_ISL_2652174, EPI_ISL_2652175, EPI_ISL_2652176, EPI_ISL_2652177, EPI_ISL_2652178, EPI_ISL_2652179, EPI_ISL_2652180, EPI_ISL_2652181, EPI_ISL_2652182, EPI_ISL_2652183, EPI_ISL_2652184, EPI_ISL_2652185, EPI_ISL_2652186, EPI_ISL_2652187, EPI_ISL_2652188, EPI_ISL_2652189, EPI_ISL_2652190, EPI_ISL_2652191, EPI_ISL_2652192, EPI_ISL_2652193	see above	Infectious diseases Clinical Hospital, Cluj Napoca	Carmen Cherciu; Luiza Ustea; Mihaela Lazar; Mihaela Oprea; Nicoleta Paraschiv; Sorin Dinu
EPI_ISL_2691151, EPI_ISL_2691152, EPI_ISL_2691153, EPI_ISL_2691154, EPI_ISL_2691155, EPI_ISL_2691156, EPI_ISL_2691157, EPI_ISL_2691158, EPI_ISL_2691159, EPI_ISL_2691160, EPI_ISL_2691161, EPI_ISL_2691162, EPI_ISL_2691163, EPI_ISL_2691164, EPI_ISL_2691165, EPI_ISL_2691166, EPI_ISL_2691167, EPI_ISL_2691168, EPI_ISL_2691169, EPI_ISL_2691170	see above	Instituto Adolfo Lutz Central	Caio Vinicius Dias Lopes; Claudia Regina Gonçalves; Claudio Tavares Sacchi; Erica Valessa Ramos Gomes; Karoline Rodrigues Campos; Leonardo Jose Tadeu de Araujo
EPI_ISL_2509275, EPI_ISL_2509326, EPI_ISL_2509327, EPI_ISL_2509328, EPI_ISL_2509330, EPI_ISL_2509336, EPI_ISL_2549253, EPI_ISL_2566676, EPI_ISL_2566677, EPI_ISL_2566678, EPI_ISL_2566679, EPI_ISL_2566678, EPI_ISL_2566679, EPI_ISL_2566720, EPI_ISL_2567622, EPI_ISL_2603840, EPI_ISL_2603842, EPI_ISL_2603856, EPI_ISL_2603898, EPI_ISL_2604033, EPI_ISL_2604102, EPI_ISL_2708444, EPI_ISL_2708957, EPI_ISL_2708958, EPI_ISL_2708959, EPI_ISL_2708978, EPI_ISL_2708979, EPI_ISL_2708980, EPI_ISL_2708981	see above	Institut de Virologie du CHU de Strasbourg	Fafi-Kremer Samira; Gallais Floriane; Ganthner Pierre; Laugel Elodie; Solis Morgane; Velay Aurélie; Wendling Marie-Josée
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EPI_ISL_2625633, EPI_ISL_2684231, EPI_ISL_2684232, EPI_ISL_2684233, EPI_ISL_2684545, EPI_ISL_2685359, EPI_ISL_2685766, EPI_ISL_2685835, EPI_ISL_2685836, EPI_ISL_2685837, EPI_ISL_2685838, EPI_ISL_2685839, EPI_ISL_2685840, EPI_ISL_2685841, EPI_ISL_2685843, EPI_ISL_2685844, EPI_ISL_2685845	see above	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
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EPI_ISL_2614518, EPI_ISL_2614519, EPI_ISL_2614520, EPI_ISL_2614521, EPI_ISL_2614522, EPI_ISL_2614523, EPI_ISL_2614524, EPI_ISL_2614525, EPI_ISL_2614526, EPI_ISL_2614527, EPI_ISL_2614528, EPI_ISL_2614529, EPI_ISL_2614530, EPI_ISL_2614531, EPI_ISL_2614532, EPI_ISL_2614533, EPI_ISL_2614534, EPI_ISL_2614535, EPI_ISL_2614536, EPI_ISL_2614537, EPI_ISL_2614538	see above	Instituto Adolfo Lutz - Regional de Campinas	Caio Vinicius Dias Lopes; Claudia Regina Gonçalves; Claudio Tavares Sacchi; Erica Valessa Ramos Gomes; Karoline Rodrigues Campos; Leonardo Jose Tadeu de Araujo
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EPI_ISL_2691123, EPI_ISL_2691124, EPI_ISL_2691125	Instituto Adolfo Lutz - Regional de Ribeirao Preto	Instituto Adolfo Lutz, Interdisciplinary Procedures Center, Strategic Laboratory	Caio Vinicius Dias Lopes; Claudia Regina Gonçalves; Claudio Tavares Sacchi; Erica Valessa Ramos Gomes; Karoline Rodrigues Campos; Leonardo Jose Tadeu de Araujo
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EPI_ISL_2614513, EPI_ISL_2614514, EPI_ISL_2614515, EPI_ISL_2614516, EPI_ISL_2614517, EPI_ISL_2691126, EPI_ISL_2691127, EPI_ISL_2691128, EPI_ISL_2691129, EPI_ISL_2691130, EPI_ISL_2691131, EPI_ISL_2691132, EPI_ISL_2691133, EPI_ISL_2691134, EPI_ISL_2691135, EPI_ISL_2691136, EPI_ISL_2691137, EPI_ISL_2691138, EPI_ISL_2691139, EPI_ISL_2691140, EPI_ISL_2691141, EPI_ISL_2691142, EPI_ISL_2691143, EPI_ISL_2691144, EPI_ISL_2756426, EPI_ISL_2756427, EPI_ISL_2756428, EPI_ISL_2756429, EPI_ISL_2756430, EPI_ISL_2756431, EPI_ISL_2756432, EPI_ISL_2756433, EPI_ISL_2756434, EPI_ISL_2756435, EPI_ISL_2756436, EPI_ISL_2756437, EPI_ISL_2756438, EPI_ISL_2756439, EPI_ISL_2756440, EPI_ISL_2756441, EPI_ISL_2756442, EPI_ISL_2756443, EPI_ISL_2756444, EPI_ISL_2756445, EPI_ISL_2756446, EPI_ISL_2756447, EPI_ISL_2756448, EPI_ISL_2756449, EPI_ISL_2756450, EPI_ISL_2756451, EPI_ISL_2756452, EPI_ISL_2756453, EPI_ISL_2756454, EPI_ISL_2756455, EPI_ISL_2756456, EPI_ISL_2756457, EPI_ISL_2756458, EPI_ISL_2756459, EPI_ISL_2756460, EPI_ISL_2756461, EPI_ISL_2756462, EPI_ISL_2756463, EPI_ISL_2756464, EPI_ISL_2756465, EPI_ISL_2756466, EPI_ISL_2756467, EPI_ISL_2756468, EPI_ISL_2756469, EPI_ISL_2756470, EPI_ISL_2756471, EPI_ISL_2756472, EPI_ISL_2756473, EPI_ISL_2756474, EPI_ISL_2756475, EPI_ISL_2756476, EPI_ISL_2756477, EPI_ISL_2756478, EPI_ISL_2756479, EPI_ISL_2756480, EPI_ISL_2756481, EPI_ISL_2756482, EPI_ISL_2756483, EPI_ISL_2756484, EPI_ISL_2756485, EPI_ISL_2756486, EPI_ISL_2756487, EPI_ISL_2756488, EPI_ISL_2756489, EPI_ISL_2756490, EPI_ISL_2756491, EPI_ISL_2756492, EPI_ISL_2756493	see above	Instituto Adolfo Lutz Central	Caio Vinicius Dias Lopes; Claudia Regina Gonçalves; Claudio Tavares Sacchi; Erica Valessa Ramos Gomes; Karoline Rodrigues Campos; Leonardo Jose Tadeu de Araujo
EPI_ISL_2614602, EPI_ISL_2614603, EPI_ISL_2614604, EPI_ISL_2614605, EPI_ISL_2614606, EPI_ISL_2614607, EPI_ISL_2614608, EPI_ISL_2614609, EPI_ISL_2614610	see above	Instituto Biologico	Caio Vinicius Dias Lopes; Claudia Regina Gonçalves; Claudio Tavares Sacchi; Erica Valessa Ramos Gomes; Karoline Rodrigues Campos; Leonardo Jose Tadeu de Araujo
EPI_ISL_2648110, EPI_ISL_2648111, EPI_ISL_2648112, EPI_ISL_2648113, EPI_ISL_2648115, EPI_ISL_2648116, EPI_ISL_2648117, EPI_ISL_2648118, EPI_ISL_2673696	see above	Instituto Nacional de Enfermedades Respiratorias (INER)	; Alejandra Garcia-Gasca; Alejandra Hernández-Terán; Alejandro Sanchez-Flores; Alfredo Herrera-Estrella; Alicia Ocaña-Mondragón; Andreu Comas-García; Angel Gustavo Salas-Lais; Antonio Loza Román; Bernardo Martínez-Miguel; Blanca Taboada; Brenda Irasema Maldonado-Meza; Bruno Gomez-Gil; Carlá 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; Cristóbal Cháidez-Quiróz; Célida Duque Molina; Célida Martínez- Rodríguez; Daniel Fregoso-Rueda; Daniel Lira Morales; Eduardo Becerril-Vargas; Fernando Fontove-Herrera; Fidencio Mejía-Nepomuceno; Francisco Pulido; Gloria Elena Espinosa-Ayala; Gloria María Molina-Salinas; Gloria Vazquez; Hector Esteban Paz-Juárez; Hector Montoya-Fuentes; Helen Haydee Fernandez Ramirez-Plascencia; Irvin González-López; Jean Pierre González; José Armando Vázquez-Pérez.; Jorge Salas-Hernández; José Antonio Enciso-Moreno; José Arturo Martínez-Orozco; José Esteban Muñoz-Medina; José de Jesús Nuñez-Contreras; Juan Bautista Chale-Dzul; Julissa Enciso-Ibarra; Luis Alberto Ochoa-Carrera; Margarita Matías-Florentino; Mario Mújica-Sánchez; Marissa Pérez-García; María Guadalupe de Jesús Mireles-Mauricio; María Guadalupe de Jesús Mireles-Rivera; Nelly Sélem-Mojica; Pavel Isa; Ricardo Ciriá Merce; Ricardo Grande; Rosa María Gutiérrez Ríos; Santiago Avila-Ríos; Selene Zárate; Susana Lopez; Victor Eduardo García-Arias; Victor Hugo Borja-Aburto
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EPI_ISL_2756541	Instituto de Investigaciones Biomédicas en Retrovirus y SIDA (INBIRS), Universidad de Buenos Aires (UBA)-CONICET, Buenos Aires, Argentina.	INEI - ANLIS. Instituto Nacional de Enfermedades Infecciosas, Administración Nacional de Laboratorios e Institutos de Salud "Dr. Carlos G. Malbran"/ INBIRS.	Ana Ceballos; Augusto Varese; Federico Remes Lenicov; Ignacio Mazzitelli; Jorge Geffner; Valeria Ochoa
EPI_ISL_2756521	Instituto de Investigaciones Biomédicas en Retrovirus y SIDA (INBIRS), Universidad de Buenos Aires (UBA)-CONICET, Buenos Aires, Argentina.	INEI - ANLIS. Instituto Nacional de Enfermedades Infecciosas, Administración Nacional de Laboratorios e Institutos de Salud Dr. Carlos G. Malbran	Ana Ceballos; Augusto Varese; Federico Remes Lenicov; Ignacio Mazzitelli; Jorge Geffner; Valeria Ochoa
EPI_ISL_2601034, EPI_ISL_2601035, EPI_ISL_2601037, EPI_ISL_2601038	Instituto de Medicina Tropical & Salud Global, Universidad Iberoamericana (UNIBE)	Instituto de Medicina Tropical & Salud Global, Universidad Iberoamericana (UNIBE)	& Robert Paulino-Ramirez; Alejandro Vallejo Degaudenzi; Alejandro Vallejo Degaudenzi & Robert Paulino-Ramirez; Victor Virgilio Calderon; Victor Virgilio Calderon
EPI_ISL_2691146, EPI_ISL_2691147, EPI_ISL_2691148, EPI_ISL_2691149, EPI_ISL_2691150	Intituto Adolfo Lutz - Regional de Sorocaba	Instituto Adolfo Lutz, Interdisciplinary Procedures Center, Strategic Laboratory	Caio Vinicius Dias Lopes; Claudia Regina Gonçalves; Claudio Tavares Sacchi; Erica Valessa Ramos Gomes; Karoline Rodrigues Campos; Leonardo Jose Tadeu de Araujo
EPI_ISL_2620718, EPI_ISL_2620728, EPI_ISL_2620744, EPI_ISL_2620745, EPI_ISL_2620901, EPI_ISL_2621621, EPI_ISL_2621622, EPI_ISL_2621623, EPI_ISL_2621624, EPI_ISL_2621626, EPI_ISL_2621627, EPI_ISL_2621628, EPI_ISL_2621629, EPI_ISL_2621630, EPI_ISL_2621631, EPI_ISL_2650007, EPI_ISL_2683498	see above	Ipoh Public Health Laboratory (MKA), Ministry of Health Malaysia	Azizan MA; Kamel K; Mohd Zawawi Z; Ramly N; Robert F; Suppiah J; Thayan R
EPI_ISL_2611997, EPI_ISL_2611998, EPI_ISL_2757714, EPI_ISL_2757716, EPI_ISL_2757717	Istituto Zooprofilattico Sperimentale della Puglia e della Basilicata	Istituto Zooprofilattico Sperimentale della Puglia e della Basilicata	Bianco A.; Capozzi L.; Del Sambro L.; Difato L.; Galante D.; Pace L.; Parisi A.; Pennuzzi G.; Simone D.
EPI_ISL_2657561, EPI_ISL_2657562	Johannes Kepler Universität Linz	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 Endlier; Maelle Le Moing; Martin Senekowitsch; Matthew Thornton; Michael Schuster; Petr Triska; Thomas Penz
EPI_ISL_2550714, EPI_ISL_2550731, EPI_ISL_2625621, EPI_ISL_2625624, EPI_ISL_2625625, EPI_ISL_2625626, EPI_ISL_2625627, EPI_ISL_2625628, EPI_ISL_2625629, EPI_ISL_2625630, EPI_ISL_2625631, EPI_ISL_2649996, EPI_ISL_2650256	see above	Johor Bahru Public Health Laboratory	Azizan MA; Kamel K; Mohd Zawawi Z; Ramly N; Robert F; Suppiah J; Thayan R
EPI_ISL_2757930, EPI_ISL_2757951	Johor State Health Department	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_2671835, EPI_ISL_2671836, EPI_ISL_2671846, EPI_ISL_2671847, EPI_ISL_2671848, EPI_ISL_2671891, EPI_ISL_2671894, EPI_ISL_2671895, EPI_ISL_2671898, EPI_ISL_2671899	see above	Juntendo University Hospital	Koji Tuchiya; Yoko Tabe; Yoshie Hosaka
EPI_ISL_2608421	Kampong Cham Rapid Response Team	Virology Unit, Institut Pasteur du Cambodge	Cecile Troupin; Chau Darapeak; Chin Savuth; Erik A Karlsson; Jurre Y Siegers; Kraing Sidonn; Leakhena Pum; Ly Sovann; Veasna Duong; Yi Sengdoeurn
EPI_ISL_2608444	Kamptong Rapid Response Team	Virology Unit, Institut Pasteur du Cambodge	Cecile Troupin; Chau Darapeak; Chin Savuth; Erik A Karlsson; Jurre Y Siegers; Kraing Sidonn; Leakhena Pum; Ly Sovann; Veasna Duong; Yi Sengdoeurn
EPI_ISL_2648221, EPI_ISL_2648222, EPI_ISL_2648223, EPI_ISL_2648224, EPI_ISL_2648225, EPI_ISL_2648226, EPI_ISL_2648227, EPI_ISL_2648228, EPI_ISL_2648229, EPI_ISL_2648230, EPI_ISL_2648231, EPI_ISL_2648232, EPI_ISL_2648233, EPI_ISL_2648234, EPI_ISL_2648235, EPI_ISL_2648236, EPI_ISL_2648237, EPI_ISL_2648238, EPI_ISL_2648239, EPI_ISL_2648240, EPI_ISL_2648241	see above	Kasane Primary Hospital Laboratory	Agnes Karutwaeng; Boitumelo Zuze; Botshelo Radibe; Dorcas Maruapula; Joseph Makhema; Keoratlle Ntshambiwa; Legodile Kooepile; Madisa Mine; Mosepele Mosepele; Ontlametse T. Bareng; Roger Shapiro; Rose Munyere; Shahin Lockman; Sikhulile Moyo; Simani Gasetiwe; Thongbotho Mphoyakgosi; Wonderful T. Choga
EPI_ISL_2510689	King Chulalongkorn Memorial Hospital	Thai Red Cross Emerging Infectious Diseases Clinical Center and Faculty of Medicine, Chulalongkorn University	Anthony R. Jones; Chonticha Klungthong; Gompol Suwanpimolkul; Khajohn Joonlasak; Leilani Paitoonpong; Opass Putcharoen; Piyaan Chinnawirotpisan; Stefan Fernandez; Supaporn Wacharapulesadee; Torvorapanit Pattama; Watsamon Jantarabenjakul; Wudtichai Manasatienkij
EPI_ISL_2718547	Klaus Überla	Armin Ensser	Antonia Sophia Peter; Armin Ensser; Klaus Überla
EPI_ISL_2614679	Klinik Lamina	Eijkman Institute for Molecular Biology, National Research and Innovation Agency	Amin Soebandrio; Edison Johar; Filisasta A Yudhaputri; Hidayat Trimarsanto; Iskandar Adnan; Khin Saw Myint; Lidwina Priiliani; Lydia V. Panggalo; Muhammad Rezki Rasyak; Safarina G Malik; Sukma Oktavianthi; Willy Agustine
EPI_ISL_2612023, EPI_ISL_2612024, EPI_ISL_2612025, EPI_ISL_2612026, EPI_ISL_2612027, EPI_ISL_2612028, EPI_ISL_2612029, EPI_ISL_2612030, EPI_ISL_2612031, EPI_ISL_2612032, EPI_ISL_2612033, EPI_ISL_2612034, EPI_ISL_2612035, EPI_ISL_2612036, EPI_ISL_2612037, EPI_ISL_2612038, EPI_ISL_2612039, EPI_ISL_2612040, EPI_ISL_2612041, EPI_ISL_2612042, EPI_ISL_2612043, EPI_ISL_2612044, EPI_ISL_2614419, EPI_ISL_2614420, EPI_ISL_2614421, EPI_ISL_2614422, EPI_ISL_2614423, EPI_ISL_2614424, EPI_ISL_2614425, EPI_ISL_2627491, EPI_ISL_2627492, EPI_ISL_2627493, EPI_ISL_2627494, EPI_ISL_2627495, EPI_ISL_2627496, EPI_ISL_2627497, EPI_ISL_2627498	see above	Klinisch Laboratorium ZNA	Verstrepen et al.
EPI_ISL_2646271	Kuete	Cerba lab	Aude Lessenne; Bénédicte Roquebert; Emmanuel Lecorche; Kader Merah; Laura Verdurme; Patrice Herisson; Sabine Trombert-Paolantonio; Stéphanie Haim-Boukobza; Thierry Collin
EPI_ISL_2649991	Kudat Hospital	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_2621664	Kulim Hospital	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_2617876, EPI_ISL_2617877, EPI_ISL_2617878, EPI_ISL_2617879, EPI_ISL_2617882, EPI_ISL_2617883, EPI_ISL_2617884, EPI_ISL_2617886, EPI_ISL_2617887, EPI_ISL_2617892, EPI_ISL_2617893, EPI_ISL_2617895, EPI_ISL_2617896, EPI_ISL_2617897, EPI_ISL_2617898, EPI_ISL_2617899, EPI_ISL_2617900, EPI_ISL_2617901, EPI_ISL_2617906, EPI_ISL_2617908, EPI_ISL_2617909, EPI_ISL_2617911, EPI_ISL_2617912, EPI_ISL_2617914, EPI_ISL_2617915, EPI_ISL_2617918, EPI_ISL_2617919	see above	LABCOVID_HCPA	Barth AL; Martins AF; Monteiro F; Volpato F; Wink PL; Zavascki AP
EPI_ISL_2561987, EPI_ISL_2561990	LABM Lescaroux	Cerba lab	Bénédicte Roquebert; Emmanuel Lecorche; Laura Verdurme; Sabine Trombert-Paolantonio; Stéphanie Haim-Boukobza
EPI_ISL_2657873, EPI_ISL_2657874	LABORATORIO BIOLOGIA MOLECULAR IMAT SAS	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; Jhonnatán 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_2674286, EPI_ISL_2674287, EPI_ISL_2674288	LABORATORIO BIO-TEST	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; Jhonnatán 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_2674297, EPI_ISL_2674298, EPI_ISL_2674299, EPI_ISL_2674300	LABORATORIO CARVAJAL	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; Jhonnatán 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_2657870, EPI_ISL_2657871, EPI_ISL_2657872	LABORATORIO CLINICA IMBANACO	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; Jhonnatán 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_2502740	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; Jose Luis Vargas; Joselyn Prado & Pei Chan; Mariela Gutierrez; Melany CalderOn
EPI_ISL_2657684	LABORATORIO CLINICO LABIN	Incienza, Instituto Costarricense de Investigación y Enseñanza en Nutrición y Salud	Adriana Godínez; Caterina Guzmán; Claudio Soto-Garita; Estela Cordero; Francisco Duarte; Hebleen Porras; Joselyn Prado; José Luis Vargas; Mariela Gutiérrez; Melany Calderón; Nazareth Ruiz & Pei Ling Chan Ma
EPI_ISL_2674290, EPI_ISL_2674291, EPI_ISL_2674292, EPI_ISL_2674293	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; Jhonnatán 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_2674282, EPI_ISL_2674283	LABORATORIO CONTINENTAL	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; Jhonnatán 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_2674325, EPI_ISL_2674326, EPI_ISL_2674327	LABORATORIO DE INFECCION E INMUNIDAD	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; Jhonnatán 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_2621839, EPI_ISL_2621840, EPI_ISL_2621841, EPI_ISL_2621842, EPI_ISL_2621843, EPI_ISL_2621844, EPI_ISL_2621845, EPI_ISL_2621846, EPI_ISL_2621847, EPI_ISL_2621848, EPI_ISL_2621849, EPI_ISL_2621850, EPI_ISL_2621851, EPI_ISL_2621860, EPI_ISL_2621861, EPI_ISL_2621862, EPI_ISL_2621863, EPI_ISL_2621864, EPI_ISL_2621865, EPI_ISL_2621866, EPI_ISL_2621867, EPI_ISL_2621868, EPI_ISL_2621869, EPI_ISL_2621870, EPI_ISL_2621871, EPI_ISL_2621872, EPI_ISL_2621873, EPI_ISL_2621874, EPI_ISL_2621875	see above	LABORATORIO ECHAVARRIA	Andres F. Cardona-Rios; Carlos Franco-Muñoz; Carolina Muñoz-Arango; Celeny Ortiz; Daniel O. Maldonado-Perez; Diego A. Álvarez-Díaz; Hector Alejandro Ruiz-Moreno; Idabely Betancur Ortiz; Jorge E. Osorio; Juan P. Hernandez-Ortiz; Karl A Ciuoderis; Katherine Laiton-Donato; Laura Silvana Perez; Lina M. Hurtado; Marcela Mercado-Reyes; María Angélica Maya; María Stella López; Rita Almanza Payares; Sandra Ines Cano; Simón Villegas Velásquez
EPI_ISL_2651229, EPI_ISL_2651230, EPI_ISL_2651231	LABORATORIO HEMATOLOGICO	Universidad Nacional de Colombia - Laboratorio Genómico One Health	Andres F. Cardona-Rios; Carlos Franco-Muñoz; Carolina Muñoz-Arango; Celeny Ortiz; Daniel O. Maldonado-Perez; Diego A. Álvarez-Díaz; Hector Alejandro Ruiz-Moreno; Idabely Betancur Ortiz; Jorge E. Osorio; Juan P. Hernandez-Ortiz; Karl A Ciuoderis; Katherine Laiton-Donato; Laura Silvana Perez; Lina M. Hurtado; Marcela Mercado-Reyes; María Angélica Maya; María Stella López; Rita Almanza Payares; Sandra Ines Cano; Simón Villegas Velásquez
EPI_ISL_2614541, EPI_ISL_2614542, EPI_ISL_2691204, EPI_ISL_2691205, EPI_ISL_2691206, EPI_ISL_2691207, EPI_ISL_2691208, EPI_ISL_2691209, EPI_ISL_2691210, EPI_ISL_2691211, EPI_ISL_2691212, EPI_ISL_2691213, EPI_ISL_2691214, EPI_ISL_2691215, EPI_ISL_2691216, EPI_ISL_2691217, EPI_ISL_2691218			

see above	LACEN do Estado de Goias	Instituto Adolfo Lutz, Interdisciplinary Procedures Center, Strategic Laboratory	Caio Vinicius Dias Lopes; Claudia Regina Gonçalves; Claudio Tavares Sacchi; Erica Valessa Ramos Gomes; Karoline Rodrigues Campos; Leonardo Jose Tadeu de Araujo
EPI_ISL_2761936	LACEN do Mato Grosso do Sul	Instituto Adolfo Lutz, Interdisciplinary Procedures Center, Strategic Laboratory	Caio Vinicius Dias Lopes; Claudia Regina Gonçalves; Claudio Tavares Sacchi; Erica Valessa Ramos Gomes; Karoline Rodrigues Campos; Leonardo Jose Tadeu de Araujo
EPI_ISL_2674368	LATE - Laboratório de Técnicas Especiais - Hospital Israelita Albert Einstein	LATE - Laboratório de Técnicas Especiais - Hospital Israelita Albert Einstein	Alexandre Hideaki Takara; Ana Paula Moreira Salles; Anelísie da Silva Santos; Deyvid Amgarten; Fernanda de Mello Malta; João Renato Rebello Pinho; Marcio Anunciacao Menezes; Pedro Henrique Sebe Rodrigues; Raquel Riyuzo
EPI_ISL_2674296	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; Jhonnatán 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 Martinez; Paola Rojas; Sergio Gomez; Sheryll Corchuelo; Ángela Alarcon Cruz
EPI_ISL_2674284	LDSP CESAR	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; Jhonnatán 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 Martinez; Paola Rojas; Sergio Gomez; Sheryll Corchuelo; Ángela Alarcon Cruz
EPI_ISL_2674289	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; Jhonnatán 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 Martinez; Paola Rojas; Sergio Gomez; Sheryll Corchuelo; Ángela Alarcon Cruz
EPI_ISL_2674301, EPI_ISL_2674302, EPI_ISL_2674303, EPI_ISL_2674304, EPI_ISL_2674323, EPI_ISL_2674324	LDSP HUILA	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; Jhonnatán 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 Martinez; Paola Rojas; Sergio Gomez; Sheryll Corchuelo; Ángela Alarcon Cruz
EPI_ISL_2674294, EPI_ISL_2674295	LDSP LETICIA	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; Jhonnatán 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 Martinez; Paola Rojas; Sergio Gomez; Sheryll Corchuelo; Ángela Alarcon Cruz
EPI_ISL_2674310, EPI_ISL_2674311, EPI_ISL_2674312	LDSP NARIÑO	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; Jhonnatán 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 Martinez; Paola Rojas; Sergio Gomez; Sheryll Corchuelo; Ángela Alarcon Cruz
EPI_ISL_2674285	LDSP SANTANDER	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; Jhonnatán 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 Martinez; Paola Rojas; Sergio Gomez; Sheryll Corchuelo; Ángela Alarcon Cruz
EPI_ISL_2674317, EPI_ISL_2674318, EPI_ISL_2674319	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; Jhonnatán 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 Martinez; Paola Rojas; Sergio Gomez; Sheryll Corchuelo; Ángela Alarcon Cruz
EPI_ISL_2545705, EPI_ISL_2545807, EPI_ISL_2709687, EPI_ISL_2736832	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_2533818, EPI_ISL_2545729, EPI_ISL_2545730, EPI_ISL_2663353	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_2533816, EPI_ISL_2545724, EPI_ISL_2545725, EPI_ISL_2545726, EPI_ISL_2545727, EPI_ISL_2545806, EPI_ISL_2559361, EPI_ISL_2736797, EPI_ISL_2736857	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_2689795, EPI_ISL_2709732	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
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EPI_ISL_2559452, EPI_ISL_2663345	LESP Colima	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_2545805, EPI_ISL_2559448, EPI_ISL_2674642	LESP Durango	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_2663326, EPI_ISL_2663383, EPI_ISL_2663384, EPI_ISL_2663385, EPI_ISL_2663386, EPI_ISL_2663387, EPI_ISL_2663388, EPI_ISL_2674628, EPI_ISL_2674656, EPI_ISL_2674657, EPI_ISL_2674691, EPI_ISL_2674692, EPI_ISL_2674693, EPI_ISL_2674694, EPI_ISL_2674695, EPI_ISL_2674696, EPI_ISL_2688974, EPI_ISL_2688976, EPI_ISL_2688977, EPI_ISL_2688978, EPI_ISL_2688979, EPI_ISL_2709724, EPI_ISL_2709725, EPI_ISL_2736787, EPI_ISL_2736827, EPI_ISL_2736859, EPI_ISL_2736861, EPI_ISL_2736864	LESP Guanajuato	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_2736841	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
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EPI_ISL_2663360, EPI_ISL_2663361, EPI_ISL_2663362, EPI_ISL_2663363, EPI_ISL_2663364, EPI_ISL_2663365, EPI_ISL_2663366, EPI_ISL_2663367, EPI_ISL_2663368, EPI_ISL_2663369, EPI_ISL_2663370, EPI_ISL_2663371, EPI_ISL_2663372, EPI_ISL_2663373, EPI_ISL_2663374, EPI_ISL_2663375, EPI_ISL_2674658, EPI_ISL_2674659, EPI_ISL_2674660, EPI_ISL_2674661, EPI_ISL_2674662, EPI_ISL_2674690, EPI_ISL_2688972, EPI_ISL_2709722	LESP Hidalgo	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_2658953, EPI_ISL_2663327, EPI_ISL_2663389, EPI_ISL_2663390, EPI_ISL_2663391, EPI_ISL_2663392, EPI_ISL_2674629, EPI_ISL_2674630, EPI_ISL_2674631, EPI_ISL_2674697, EPI_ISL_2709689, EPI_ISL_2709690, EPI_ISL_2709691, EPI_ISL_2709692, EPI_ISL_2709693, EPI_ISL_2709694, EPI_ISL_2709695, EPI_ISL_2709696, EPI_ISL_2709697, EPI_ISL_2709698, EPI_ISL_2709727, EPI_ISL_2709728, EPI_ISL_2709729	LESP Nuevo Leon	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_2663352	LESP Oaxaca	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_2559363	EPI_ISL_2559365	EPI_ISL_2597996	EPI_ISL_2663399	EPI_ISL_2674673	EPI_ISL_2674700	EPI_ISL_2688986	EPI_ISL_2688987	EPI_ISL_2736785												
see above	LESP Puebla	Instituto de Diagnostico y Referencia Epidemiologicos (INDRE)	Abril Rodriguez-Maldonado; Ariadna Medina-Benitez; Claudia Wong-Arambulu; Ernesto Ramirez-Gonzalez.; Gisela Barrera-Bradillo; 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 Queretaro	Instituto de Diagnostico y Referencia Epidemiologicos (INDRE)	Abril Rodriguez-Maldonado; Ariadna Medina-Benitez; Claudia Wong-Arambulu; Ernesto Ramirez-Gonzalez.; Gisela Barrera-Bradillo; 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 Quintana Roo	Instituto de Diagnostico y Referencia Epidemiologicos (INDRE)	Abril Rodriguez-Maldonado; Ariadna Medina-Benitez; Claudia Wong-Arambulu; Ernesto Ramirez-Gonzalez.; Gisela Barrera-Bradillo; 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 San Luis Potosi	Instituto de Diagnostico y Referencia Epidemiologicos (INDRE)	Abril Rodriguez-Maldonado; Ariadna Medina-Benitez; Claudia Wong-Arambulu; Ernesto Ramirez-Gonzalez.; Gisela Barrera-Bradillo; 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 Sinaloa	Instituto de Diagnostico y Referencia Epidemiologicos (INDRE)	Abril Rodriguez-Maldonado; Ariadna Medina-Benitez; Claudia Wong-Arambulu; Ernesto Ramirez-Gonzalez.; Gisela Barrera-Bradillo; Irma Lopez-Martinez; Joaquin Quiroz-Mercado; Lucia Hernandez-Rivas; Natividad Cruz-Ortiz; Sergio Rangel-Guerrero; Tatiana Nunez-Garcia; Vanessa Rivero-Arredondo																	
EPI_ISL_2545812	EPI_ISL_2663354	EPI_ISL_2663355	EPI_ISL_2663359	EPI_ISL_2663403	EPI_ISL_2674643	EPI_ISL_2674644	EPI_ISL_2674645	EPI_ISL_2674646	EPI_ISL_2674647	EPI_ISL_2674648	EPI_ISL_2674717	EPI_ISL_2674718	EPI_ISL_2674719	EPI_ISL_2689929	EPI_ISL_2709718	EPI_ISL_2736856	EPI_ISL_2736857	EPI_ISL_2736858	EPI_ISL_2736859	EPI_ISL_2736860
see above	LESP Sonora	Instituto de Diagnostico y Referencia Epidemiologicos (INDRE)	Abril Rodriguez-Maldonado; Ariadna Medina-Benitez; Claudia Wong-Arambulu; Ernesto Ramirez-Gonzalez.; Gisela Barrera-Bradillo; Irma Lopez-Martinez; Joaquin Quiroz-Mercado; Lucia Hernandez-Rivas; Natividad Cruz-Ortiz; Sergio Rangel-Guerrero; Tatiana Nunez-Garcia; Vanessa Rivero-Arredondo																	
EPI_ISL_2533768	EPI_ISL_2533769	EPI_ISL_2559375	EPI_ISL_2559377	EPI_ISL_2663336	EPI_ISL_2663337	EPI_ISL_2663338	EPI_ISL_2663339	EPI_ISL_2663340	EPI_ISL_2663341	EPI_ISL_2663342	EPI_ISL_2663343	EPI_ISL_2663344	EPI_ISL_2663345	EPI_ISL_2663346	EPI_ISL_2663347	EPI_ISL_2663348	EPI_ISL_2663349	EPI_ISL_2663350	EPI_ISL_2663351	EPI_ISL_2663352
EPI_ISL_2688826	EPI_ISL_2688827	EPI_ISL_2688828	EPI_ISL_2688829	EPI_ISL_2688830	EPI_ISL_2688831	EPI_ISL_2688832	EPI_ISL_2688833	EPI_ISL_2688834	EPI_ISL_2688835	EPI_ISL_2688836	EPI_ISL_2688837	EPI_ISL_2688838	EPI_ISL_2688839	EPI_ISL_2688840	EPI_ISL_2688841	EPI_ISL_2688842	EPI_ISL_2688843	EPI_ISL_2688844	EPI_ISL_2688845	EPI_ISL_2688846
EPI_ISL_2688847	EPI_ISL_2688848	EPI_ISL_2688849	EPI_ISL_2688850	EPI_ISL_2688851	EPI_ISL_2688852	EPI_ISL_2688853	EPI_ISL_2688854	EPI_ISL_2688855	EPI_ISL_2688856	EPI_ISL_2688857	EPI_ISL_2688858	EPI_ISL_2688859	EPI_ISL_2688860	EPI_ISL_2688861	EPI_ISL_2688862	EPI_ISL_2688863	EPI_ISL_2688864	EPI_ISL_2688865	EPI_ISL_2688866	EPI_ISL_2688867
EPI_ISL_2736811	EPI_ISL_2736812	EPI_ISL_2736813	EPI_ISL_2736814	EPI_ISL_2736815	EPI_ISL_2736816	EPI_ISL_2736817	EPI_ISL_2736818	EPI_ISL_2736819	EPI_ISL_2736820	EPI_ISL_2736821	EPI_ISL_2736822	EPI_ISL_2736823	EPI_ISL_2736824	EPI_ISL_2736825	EPI_ISL_2736826	EPI_ISL_2736827	EPI_ISL_2736828	EPI_ISL_2736829	EPI_ISL_2736830	EPI_ISL_2736831
see above	LESP Tabasco	Instituto de Diagnostico y Referencia Epidemiologicos (INDRE)	Abril Rodriguez-Maldonado; Ariadna Medina-Benitez; Claudia Wong-Arambulu; Ernesto Ramirez-Gonzalez.; Gisela Barrera-Bradillo; Irma Lopez-Martinez; Joaquin Quiroz-Mercado; Lucia Hernandez-Rivas; Natividad Cruz-Ortiz; Sergio Rangel-Guerrero; Tatiana Nunez-Garcia; Vanessa Rivero-Arredondo																	
EPI_ISL_2533797	EPI_ISL_2533798	EPI_ISL_2533799	EPI_ISL_2533800	EPI_ISL_2533801	EPI_ISL_2545680	EPI_ISL_2545681	EPI_ISL_2545689	EPI_ISL_2545690	EPI_ISL_2545691	EPI_ISL_2545712	EPI_ISL_2559281	EPI_ISL_2598002	EPI_ISL_2663350	EPI_ISL_2663400	EPI_ISL_2663401	EPI_ISL_2663402	EPI_ISL_2663403	EPI_ISL_2663404	EPI_ISL_2663405	EPI_ISL_2663406
see above	LESP Tamaulipas	Instituto de Diagnostico y Referencia Epidemiologicos (INDRE)	Abril Rodriguez-Maldonado; Ariadna Medina-Benitez; Claudia Wong-Arambulu; Ernesto Ramirez-Gonzalez.; Gisela Barrera-Bradillo; Irma Lopez-Martinez; Joaquin Quiroz-Mercado; Lucia Hernandez-Rivas; Natividad Cruz-Ortiz; Sergio Rangel-Guerrero; Tatiana Nunez-Garcia; Vanessa Rivero-Arredondo																	
EPI_ISL_2545710	EPI_ISL_2545711	EPI_ISL_2559277	EPI_ISL_2559278	EPI_ISL_2559279	EPI_ISL_2559379	EPI_ISL_2688831	EPI_ISL_2688898	EPI_ISL_2688899	EPI_ISL_2689826	EPI_ISL_2709723	EPI_ISL_2709733	EPI_ISL_2709734	EPI_ISL_2709735	EPI_ISL_2709736	EPI_ISL_2709737	EPI_ISL_2709738	EPI_ISL_2709739	EPI_ISL_2709740	EPI_ISL_2709741	EPI_ISL_2709742
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EPI_ISL_2533770	EPI_ISL_2533771	EPI_ISL_2533772	EPI_ISL_2533773	EPI_ISL_2533774	EPI_ISL_2533775	EPI_ISL_2533776	EPI_ISL_2533777	EPI_ISL_2533778	EPI_ISL_2533779	EPI_ISL_2533780	EPI_ISL_2533781	EPI_ISL_2533782	EPI_ISL_2533783	EPI_ISL_2533784	EPI_ISL_2533785	EPI_ISL_2533786	EPI_ISL_2533787	EPI_ISL_2533788	EPI_ISL_2533789	EPI_ISL_2533790
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EPI_ISL_2657876	Lab microbiologia FVL	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 Nalzaque; Katherine Laiton Donato; Lisseth Pardo; Magdalena Wiesner; Marcela Mercado-Reyes; María T. Herrera-Sepúlveda; Marta Lopez Blanco; Martha Lucia Ospina Martinez; Paola Rojas; Sergio Gomez; Sheryll Corchuelo; Angela Alarcon Cruz																	
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EPI_ISL_2674363	Laboratorio Salud Publica- San Andres Islas	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; María T. Herrera-Sepúlveda; Marta Lopez Blanco; Martha Lucia Ospina Martínez; Paola Rojas; Sergio Gomez; Sheryll Corchuelo; Ángela Alarcon Cruz	
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EPI_ISL_2674329, EPI_ISL_2674330, EPI_ISL_2674331, EPI_ISL_2674332, EPI_ISL_2674333	Laboratorio de Inmunología y Biología Molecular	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; María T. Herrera-Sepúlveda; Marta Lopez Blanco; Martha Lucia Ospina Martínez; Paola Rojas; Sergio Gomez; Sheryll Corchuelo; Ángela Alarcon Cruz	
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EPI_ISL_2725108, EPI_ISL_2725109			
EPI_ISL_2544194	Laboratorio di Microbiologia e Virologia, Università Vita-Salute San Raffaele, Milano	Laboratorio di Microbiologia e Virologia, Università Vita-Salute San Raffaele, Milano	Elena Criscuolo; Enzo Boeri; Massimo Clementi; Massimo Locatelli; Matteo Castelli; Michela Sampaolo; Nicasio Mancini; Nicola Clementi; Roberta Antonia Diotti; Roberto Ferrarese
EPI_ISL_2534041, EPI_ISL_2534042, EPI_ISL_2534043, EPI_ISL_2534050	Laboratorio di Patologia Clinica, Ospedale San Paolo in Valloria, ASL 2 Liguria	U.O. Igiene, Ospedale Policlinico San Martino	Bruzzone Bianca; Caligiuri Patrizia; De Pace Vanessa; Domnich Alexander; Icardi Giancarlo; Lillo Flavia; Orsi Andrea; Ricucci Valentina
EPI_ISL_2765559, EPI_ISL_2765560, EPI_ISL_2765563, EPI_ISL_2765566	Laboratorio di Riferimento Regionale della Sicilia Occidentale per l’Emergenza COVID-19	Laboratorio di Riferimento Regionale della Sicilia Occidentale per l’Emergenza COVID-19	Carmelo Massimo Maida; Claudio Costantino; Daniela Di Naro; Fabio Tramuto; Francesco Vitale; Giorgio Graziano; Giulia Randazzo; Vincenzo Restivo; Walter Mazzucco
EPI_ISL_2604822	Laboratorio di Riferimento Regionale della Sicilia Occidentale per l’Emergenza COVID-19	Laboratorio di Riferimento Regionale della Sicilia Occidentale per l’Emergenza COVID-19	Carmelo Massimo Maida; Claudio Costantino; Daniela Di Naro; Fabio Tramuto; Francesco Vitale; Giorgio Graziano; Giulia Randazzo; Vincenzo Restivo; Walter Mazzucco
EPI_ISL_2643119	Laboratorio “L.C. Campisi” Avola (Siracusa)	AOU Policlinico “G. Rodolico-S. Marco”, P.O. “G. Rodolico”	Stefani and Scalia
EPI_ISL_2657857, EPI_ISL_2657858, EPI_ISL_2657869	Laboratorios del Valle SAS	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; Jhonnatán 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
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EPI_ISL_2759089	Laboratory of Microbiology, University of Insubria and Ospedale Di Circolo, Varese, Italy	Laboratory of Microbiology, University of Insubria and Ospedale Di Circolo, Varese, Italy	Andreina Baj; Angelo Genoni; Fabrizio Maggi; Federica Novazzi; Francesca Drago Ferrante; Renee Pasciuta
EPI_ISL_2642543	Laboratory of Microbiology, Varese	Laboratory of Microbiology, Varese	Andreina Baj; Angelo Genoni; Daniele Focosi; Fabrizio Maggi; Federica Novazzi; Francesca Dragoferrante
EPI_ISL_2660452	Laboratory of Respiratory Viruses and Measles, Oswaldo Cruz Institute, FIOCRUZ	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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see above	Laboratorio 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
EPI_ISL_2614351, EPI_ISL_2614353	Laboratorio Central de Saude Publica do Estado do Rio de Janeiro (LACEN/RJ)	Laboratory of Respiratory Viruses and Measles, Oswaldo Cruz Institute, FIOCRUZ	Alice Sampaio Rocha; Ana Carolina Mendonca; Andrea Cony Cavalcanti; 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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see above	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_2611887	MEDILAB GROUP - NIORT	CHU Poitiers	Agnes BEBY-DEFAUX; Birama N'DIAYE; Caroline MICHAUD; Magali GARCIA; Manon PRAT; Maxime PICHON; Nicolas LEVEQUE; Valentin BON-BARET
EPI_ISL_2556117, EPI_ISL_2556119, EPI_ISL_2557251, EPI_ISL_2557309, EPI_ISL_2557459, EPI_ISL_2615399, EPI_ISL_2673521, EPI_ISL_2759093, EPI_ISL_2763624			
see above	MOH - Jaber Al-Ahmad Hospital (Innovation Research Laboratory)	MOH - Jaber Al-Ahmad Hospital (Innovation Research Laboratory)	Mohammad Alghounaim; Salman Al-Sabah
EPI_ISL_2689144, EPI_ISL_2689145, EPI_ISL_2689146, EPI_ISL_2689147, EPI_ISL_2689148, EPI_ISL_2689149, EPI_ISL_2690297, EPI_ISL_2690298, EPI_ISL_2690299, EPI_ISL_2690300, EPI_ISL_2690301, EPI_ISL_2690302, EPI_ISL_2690303, EPI_ISL_2690304, EPI_ISL_2690305, EPI_ISL_2690306, EPI_ISL_2690307, EPI_ISL_2690308, EPI_ISL_2690309, EPI_ISL_2690310, EPI_ISL_2690311, EPI_ISL_2690312, EPI_ISL_2690313, EPI_ISL_2690316, EPI_ISL_2690317, EPI_ISL_2690320, EPI_ISL_2690321, EPI_ISL_2690322, EPI_ISL_2690323, EPI_ISL_2690324, EPI_ISL_2690325, EPI_ISL_2690326, EPI_ISL_2690327, EPI_ISL_2690328, EPI_ISL_2690329, EPI_ISL_2690330, EPI_ISL_2690401, EPI_ISL_2690402, EPI_ISL_2690403, EPI_ISL_2690404, EPI_ISL_2690405, EPI_ISL_2690406, EPI_ISL_2690407, EPI_ISL_2690408, EPI_ISL_2690409, EPI_ISL_2690410, EPI_ISL_2690411, EPI_ISL_2690412, EPI_ISL_2690413, EPI_ISL_2690414, EPI_ISL_2690415, EPI_ISL_2690416, EPI_ISL_2690417, EPI_ISL_2690418, EPI_ISL_2690419, EPI_ISL_2690420, EPI_ISL_2690421, EPI_ISL_2690422, 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EPI_ISL_2611615, EPI_ISL_2651117, EPI_ISL_2651124, EPI_ISL_2651128, EPI_ISL_2651129, EPI_ISL_2651130, EPI_ISL_2651132	see above		North Lantau Hospital	Hong Kong Department of Health	Alan K.L. Tsang; Dominic N.C. Tsang; Edman T.K. Lam; Ken H.L. Ng; Peter C.W. Yip; Rickjason C.W. Chan
EPI_ISL_2502730	see above		O.I.J. MORGUE JUDICIAL	Incienza, Instituto Costarricense de Investigación y Enseñanza en Nutrición y Salud	Adriana Godínez; Claudio Soto-Garita; Estela Cordero; Francisco Duarte; Hebleen Porras; Jose Luis Vargas; Joselyn Prado & Grettel Chanto-Chacón; Mariela Gutierrez; Melany Calderón
EPI_ISL_2612563, EPI_ISL_2758645	see above		OCME Office Of Chief Medical Examiner	New York City Public Health Laboratory	Jade Wang; et al.
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EPI_ISL_2600834	see above		OSPEDALE CIVILE TERAMO	Istituto Zooprofilattico Sperimentale dell'Abruzzo e Molise "G. Caporale"	Ancora M; Calistri P; Cammà C; Caporale M; Curiñi V; Delli Compagni E; Di Domenico M; Di Lollo Valeria; Di Pasquale A; Lorusso A; Mangone I; Maracci M; Puglia I; Rinaldi A; Savini G; Scialabba S
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EPI_ISL_2600829	see above		OSPEDALE SAN SALVATORE - U.O.C. Malattie infettive	Istituto Zooprofilattico Sperimentale dell'Abruzzo e Molise "G. Caporale"	Ancora M; Calistri P; Cammà C; Caporale M; Curiñi V; Delli Compagni E; Di Domenico M; Di Lollo Valeria; Di Pasquale A; Lorusso A; Mangone I; Maracci M; Puglia I; Rinaldi A; Savini G; Scialabba S
EPI_ISL_2663115, EPI_ISL_2663117, EPI_ISL_2663118, EPI_ISL_2663120, EPI_ISL_2663121, EPI_ISL_2663123, EPI_ISL_2663124, EPI_ISL_2663126, EPI_ISL_2663128, EPI_ISL_2663129, EPI_ISL_2663130, EPI_ISL_2663132, EPI_ISL_2663134, EPI_ISL_2663135, EPI_ISL_2663136, EPI_ISL_2663137, EPI_ISL_2663138, EPI_ISL_2663139, EPI_ISL_2663140, EPI_ISL_2663141, EPI_ISL_2663142, EPI_ISL_2663143, EPI_ISL_2663144, EPI_ISL_2663145, EPI_ISL_2663146, EPI_ISL_2663147, EPI_ISL_2663148, EPI_ISL_2663149, EPI_ISL_2663150, EPI_ISL_2663151, EPI_ISL_2663152, EPI_ISL_2663153, EPI_ISL_2663154, EPI_ISL_2663155, EPI_ISL_2663156, EPI_ISL_2663157, EPI_ISL_2663158, EPI_ISL_2663159, EPI_ISL_2663160, EPI_ISL_2663161, EPI_ISL_2663162, EPI_ISL_2663163, EPI_ISL_2663164, EPI_ISL_2663165, EPI_ISL_2663166, EPI_ISL_2663167, EPI_ISL_2663168, EPI_ISL_2663169, EPI_ISL_2663170, EPI_ISL_2663171, EPI_ISL_2663172, EPI_ISL_2663173, EPI_ISL_2663174, EPI_ISL_2663175, EPI_ISL_2663176, EPI_ISL_2663177, EPI_ISL_2663178, EPI_ISL_2663179, EPI_ISL_2663180, EPI_ISL_2663181, EPI_ISL_2663182, EPI_ISL_2663183, EPI_ISL_2663184, EPI_ISL_2663185, EPI_ISL_2663186, EPI_ISL_2663187, EPI_ISL_2663188, EPI_ISL_2663189, EPI_ISL_2663190, EPI_ISL_2663191, EPI_ISL_2663192, EPI_ISL_2663193, EPI_ISL_2663194, EPI_ISL_2663195, EPI_ISL_2663196, EPI_ISL_2663197, EPI_ISL_2663198, EPI_ISL_2663199, EPI_ISL_2663200, EPI_ISL_2663201, EPI_ISL_2663202, EPI_ISL_2663203, EPI_ISL_2663204, EPI_ISL_2663205, EPI_ISL_2663206, EPI_ISL_2663207, EPI_ISL_2663208, EPI_ISL_2663209, EPI_ISL_2663210, EPI_ISL_2663211, EPI_ISL_2663212, EPI_ISL_2663213, EPI_ISL_2663214, EPI_ISL_2663215, EPI_ISL_2663216, EPI_ISL_2663217, EPI_ISL_2663218, EPI_ISL_2663219, EPI_ISL_2663220, EPI_ISL_2663221, EPI_ISL_2663222, EPI_ISL_2663223, EPI_ISL_2663224, EPI_ISL_2663225, EPI_ISL_2663226, EPI_ISL_2663227, EPI_ISL_2663228, EPI_ISL_2663229, EPI_ISL_2663230, EPI_ISL_2663231, EPI_ISL_2663232, EPI_ISL_2663233, EPI_ISL_2663234, EPI_ISL_2663235, EPI_ISL_2663236, EPI_ISL_2663237, EPI_ISL_2663238, EPI_ISL_2663239, EPI_ISL_2663240, EPI_ISL_2663241, EPI_ISL_2663242, EPI_ISL_2663243, EPI_ISL_2663244, EPI_ISL_2663245, EPI_ISL_2663246, EPI_ISL_2663247, EPI_ISL_2663248, EPI_ISL_2663249, EPI_ISL_2663250, EPI_ISL_2663251, EPI_ISL_2663252, EPI_ISL_2663253, EPI_ISL_2663254, EPI_ISL_2663255, EPI_ISL_2663256, EPI_ISL_2663257, EPI_ISL_2663258, EPI_ISL_2663259, EPI_ISL_2663260, EPI_ISL_2663261, EPI_ISL_2663262, EPI_ISL_2663263, EPI_ISL_2663264, EPI_ISL_2663265, EPI_ISL_2663266, EPI_ISL_2663267, EPI_ISL_2663268, EPI_ISL_2663269, EPI_ISL_2663270, EPI_ISL_2663271, EPI_ISL_2663272, EPI_ISL_2663273, EPI_ISL_2663274, EPI_ISL_2663275, EPI_ISL_2663276, EPI_ISL_2663277, EPI_ISL_2663278, EPI_ISL_2663279, EPI_ISL_2663280, EPI_ISL_26					

EPI_ISL_2695881, EPI_ISL_2695883			
EPI_ISL_2612011, EPI_ISL_2612012, EPI_ISL_2757695, EPI_ISL_2757696	Ospedale Cardinale G. Panico	Istituto Zooprofilattico Sperimentale della Puglia e della Basilicata	Bianco A.; Bruno A. R.; Capozzi L.; Del Sambre L.; Difato L.; Parisi A.; Simone D.
EPI_ISL_2612004, EPI_ISL_2612008, EPI_ISL_2612009, EPI_ISL_2612010, EPI_ISL_2757692, EPI_ISL_2757693, EPI_ISL_2757694, EPI_ISL_2757702, EPI_ISL_2757703, EPI_ISL_2757705, EPI_ISL_2757718, EPI_ISL_2757719, EPI_ISL_2757720, EPI_ISL_2757721	see above	Ospedale Santa Caterina Novella	Istituto Zooprofilattico Sperimentale della Puglia e della Basilicata
EPI_ISL_2612013, EPI_ISL_2612014, EPI_ISL_2612015, EPI_ISL_2612016, EPI_ISL_2612017, EPI_ISL_2612018, EPI_ISL_2612019, EPI_ISL_2612020, EPI_ISL_2612021, EPI_ISL_2612022, EPI_ISL_2757713, EPI_ISL_2757723, EPI_ISL_2757724, EPI_ISL_2757725, EPI_ISL_2757726, EPI_ISL_2757727, EPI_ISL_2757728, EPI_ISL_2757729, EPI_ISL_2757730, EPI_ISL_2757731	see above	Ospedale Santissima Annunziata	Istituto Zooprofilattico Sperimentale della Puglia e della Basilicata
EPI_ISL_2611999, EPI_ISL_2612000, EPI_ISL_2612001, EPI_ISL_2612002, EPI_ISL_2612003, EPI_ISL_2612005, EPI_ISL_2612006, EPI_ISL_2612007, EPI_ISL_2757697, EPI_ISL_2757698, EPI_ISL_2757699, EPI_ISL_2757700, EPI_ISL_2757701	see above	Ospedale Vito Fazzi	Istituto Zooprofilattico Sperimentale della Puglia e della Basilicata
EPI_ISL_2600806, EPI_ISL_2600807	PO AVEZZANO - U.O.C. Laboratorio Analisi	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_2600800	PRESIDIO OSPEDALIERO SULMONA	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_2603899, EPI_ISL_2673679, EPI_ISL_2673680, EPI_ISL_2757803	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; Marcacci M; Puglia I; Rinaldi A; Savini G; Scialabba S
EPI_ISL_2621177, EPI_ISL_2621178, EPI_ISL_2621179, EPI_ISL_2621180, EPI_ISL_2621181	PRIME DIAGNOSTICS	Universidad Nacional de Colombia - Laboratorio Genómico One Health	Andres F. Cardona-Rios; Carlos Franco-Muñoz; Carolina Muñoz-Arango; Celeny Ortiz; Daniel O. Maldonado-Perez; Diego A. Álvarez-Díaz; Hector Alejandro Ruiz-Moreno; Idabely Betancur Ortiz; Jorge E. Osorio; Juan P. Hernandez-Ortiz; Karl A. Cuoderis; Katherine Laiton-Donato; Laura Silvana Perez; Lina M. Hurtado; Marcela Mercado-Reyes; María Angélica Maya; María Stella López; Rita Almanza Payares; Sandra Ines Cano; Simón Villegas Velásquez
EPI_ISL_2611662	PRINCESS MARGARET HOSPITAL	Hong Kong Department of Health	Alan K.L. Tsang; Dominic N.C. Tsang; Edman T.K. Lam; Ken H.L. Ng; Peter C.W. Yip; Rickjason C.W. Chan
EPI_ISL_2621198	PROANALAB	Universidad Nacional de Colombia - Laboratorio Genómico One Health	Andres F. Cardona-Rios; Carlos Franco-Muñoz; Carolina Muñoz-Arango; Celeny Ortiz; Daniel O. Maldonado-Perez; Diego A. Álvarez-Díaz; Hector Alejandro Ruiz-Moreno; Idabely Betancur Ortiz; Jorge E. Osorio; Juan P. Hernandez-Ortiz; Karl A. Cuoderis; Katherine Laiton-Donato; Laura Silvana Perez; Lina M. Hurtado; Marcela Mercado-Reyes; María Angélica Maya; María Stella López; Rita Almanza Payares; Sandra Ines Cano; Simón Villegas Velásquez
EPI_ISL_2614568	PS Jose Ibrahim	Instituto Adolfo Lutz, Interdisciplinary Procedures Center, Strategic Laboratory	Caio Vinicius Dias Lopes; Claudia Regina Gonçalves; Claudio Tavares Sacchi; Erica Valessa Ramos Gomes; Karoline Rodrigues Campos; Leonardo Jose Tadeu de Araujo
EPI_ISL_2614576, EPI_ISL_2614579	PS Municipal Dr Alceu Lot	Instituto Adolfo Lutz, Interdisciplinary Procedures Center, Strategic Laboratory	Caio Vinicius Dias Lopes; Claudia Regina Gonçalves; Claudio Tavares Sacchi; Erica Valessa Ramos Gomes; Karoline Rodrigues Campos; Leonardo Jose Tadeu de Araujo
EPI_ISL_2504093, EPI_ISL_2504094, EPI_ISL_2504095, EPI_ISL_2504096, EPI_ISL_2504097, EPI_ISL_2504098, EPI_ISL_2504099, EPI_ISL_2504100, EPI_ISL_2504101, EPI_ISL_2504102, EPI_ISL_2504103, EPI_ISL_2504104, EPI_ISL_2504105, EPI_ISL_2504106, EPI_ISL_2504107, EPI_ISL_2504108, EPI_ISL_2504109, EPI_ISL_2504110, EPI_ISL_2504111, EPI_ISL_2504112, EPI_ISL_2504113, EPI_ISL_2504114, EPI_ISL_2504115, EPI_ISL_2504116, EPI_ISL_2504117, EPI_ISL_2509333, EPI_ISL_2509334, EPI_ISL_2509335	see above	Palapye Primary Hospital Laboratory	Boitumelo Zuze; Botshelo Radibe; Dorcas Maruapula; Joseph Makhema; Keoratile Ntshambiwa; Legodile Koepile; Letsibogo Gaoraelwe; Madisa Mine; Modisa Motswaledi; Mosepele Mosepele; Ontlametse T. Bareng; Roger Shapiro; Shahin Lockman; Sikhulile Moyo; Simani Gaseitsiwe; Thela Tefelo; Thongbotho Mphoyakgosi; Wonderful T. Choga
EPI_ISL_2692885, EPI_ISL_2692888, EPI_ISL_2692893, EPI_ISL_2692904, EPI_ISL_2692910, EPI_ISL_2692953	Pars Hospital Laboratory, Rasht, Iran.	Genetics Research Center, University of Social Welfare and Rehabilitation Sciences	Hossein Najmabadi.; Issa Jahanzad; Khadijeh Jalalvand; Kimia Kahrizi; Marzieh Mohseni; Zohreh Fattahi
EPI_ISL_2649998, EPI_ISL_2649999	Penang General Hospital	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_2629024, EPI_ISL_2629025, EPI_ISL_2629026, EPI_ISL_2629027, EPI_ISL_2629028, EPI_ISL_2629029, EPI_ISL_2629030, EPI_ISL_2629031, EPI_ISL_2629045, EPI_ISL_2629046, EPI_ISL_2629047, EPI_ISL_2629048, EPI_ISL_2629049, EPI_ISL_2629050, EPI_ISL_2629051, EPI_ISL_2629052, EPI_ISL_2629156, EPI_ISL_2629157, EPI_ISL_2629158, EPI_ISL_2629159, EPI_ISL_2629160, EPI_ISL_2629161, EPI_ISL_2629162, EPI_ISL_2629163	see above	Plateforme Covid IDF, site Broussais	David Veyer; Hélène Péré; Julien Puech; Maxime Wack; Nabil Gastli; Nicolas Robillard; Sandrine Imbeaud
EPI_ISL_2550758, EPI_ISL_2550759	Port Dickson Hospital	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_2532472, EPI_ISL_2611988, EPI_ISL_2611989, EPI_ISL_2611990, EPI_ISL_2611991, EPI_ISL_2611992, EPI_ISL_2611993, EPI_ISL_2611994, EPI_ISL_2611995, EPI_ISL_2611996, EPI_ISL_2757683, EPI_ISL_2757684, EPI_ISL_2757685, EPI_ISL_2757686, EPI_ISL_2757687, EPI_ISL_2757688, EPI_ISL_2757689, EPI_ISL_2757706, EPI_ISL_2757707, EPI_ISL_2757708, EPI_ISL_2757709, EPI_ISL_2757710, EPI_ISL_2757711, EPI_ISL_2757712	see above	Presidio di Brindisi Di Summa - Perrino	Istituto Zooprofilattico Sperimentale della Puglia e della Basilicata
EPI_ISL_2600362	Princess Margaret Hospital	Hong Kong Department of Health	Alan K.L. Tsang; Dominic N.C. Tsang; Edman T.K. Lam; Gannon C.K. Mak; Ken H.L. Ng; Peter C.W. Yip; Peter K.C. Cheng; Rickjason C.W. Chan
EPI_ISL_2614573	Pronto Socorro Andre Sacco - Pestana	Instituto Adolfo Lutz, Interdisciplinary Procedures Center, Strategic Laboratory	Caio Vinicius Dias Lopes; Claudia Regina Gonçalves; Claudio Tavares Sacchi; Erica Valessa Ramos Gomes; Karoline Rodrigues Campos; Leonardo Jose Tadeu de Araujo
EPI_ISL_2614571	Pronto-Socorro Municipal Dr. Lauro Ribas Braga	Instituto Adolfo Lutz, Interdisciplinary Procedures Center, Strategic Laboratory	Caio Vinicius Dias Lopes; Claudia Regina Gonçalves; Claudio Tavares Sacchi; Erica Valessa Ramos Gomes; Karoline Rodrigues Campos; Leonardo Jose Tadeu de Araujo
EPI_ISL_2543433, EPI_ISL_2543485	Provincial Public Health Reference Laboratory (PPHRL)	Provincial Public Health Reference Laboratory	ANDLEEB HANIF; MARIAM JAVED & HASSAN NAWAZ
EPI_ISL_2543474, EPI_ISL_2543486	Provincial Public Health Reference Laboratory (PPHRL)	Provincial Public Health Reference Laboratory (PPHRL)	ANDLEEB HANIF; ASIM ALTAF; MARIAM JAVED
EPI_ISL_2543487, EPI_ISL_2543560, EPI_ISL_2543561, EPI_ISL_2543562, EPI_ISL_2543563, EPI_ISL_2543564, EPI_ISL_2543612, EPI_ISL_2543613, EPI_ISL_2543615, EPI_ISL_2543916, EPI_ISL_2543917, EPI_ISL_2543918, EPI_ISL_2543919, EPI_ISL_2544193, EPI_ISL_2544195, EPI_ISL_2544196, EPI_ISL_2544197, EPI_ISL_2544198, EPI_ISL_2544199, EPI_ISL_2544200, EPI_ISL_2544201, EPI_ISL_2544503, EPI_ISL_2544506, EPI_ISL_2544508, EPI_ISL_2544509, EPI_ISL_2557248, EPI_ISL_2557250	see above	Provincial Public Health Reference Laboratory (PPHRL) P&SHD	ANDLEEB HANIF; ASIM ALTAF; HASSAN NAWAZ; MARIAM JAVED
EPI_ISL_2657918, EPI_ISL_2657936	Public Health Authority of the Slovak Republic	Laboratory of Genomics and Bioinformatics, Comenius University Science Park	Anna Gičová; Diana Rusňáková; Jakub Styk; Jaroslav Budiš; Miroslav Böhmer; Tatiana Sedláčková; Tomáš Szemes
EPI_ISL_2687705, EPI_ISL_2687730, EPI_ISL_2687731, EPI_ISL_2687765, EPI_ISL_2687787	Public Health Authority of the Slovak Republic	Public Health Authority of the Slovak Republic	Anna Gičová; Barbora Kotvasová; Elena Tichá; Lucia Ševčíková; Miroslav Böhmer; Pavol Mišenko; Terézia Vrabčová; Tomáš Szemes
EPI_ISL_2688278, EPI_ISL_2688279, EPI_ISL_2688280, EPI_ISL_2688281, EPI_ISL_2688282, EPI_ISL_2688283, EPI_ISL_2688284, EPI_ISL_2688285, EPI_ISL_2688286, EPI_ISL_2688287, EPI_ISL_2688288, EPI_ISL_2688289, EPI_ISL_2688290, EPI_ISL_2688291, EPI_ISL_2688292, EPI_ISL_2688293, EPI_ISL_2688294, EPI_ISL_2688295, EPI_ISL_2688296, EPI_ISL_2688297, EPI_ISL_2688298, EPI_ISL_2688299, EPI_ISL_2688300, EPI_ISL_2688301, EPI_ISL_2688302, EPI_ISL_2688303, EPI_ISL_2688304, EPI_ISL_2688305, EPI_ISL_2688306, EPI_ISL_2688307, EPI_ISL_2688308, EPI_ISL_2688309, EPI_ISL_2688310, EPI_ISL_2688311, EPI_ISL_2688312, EPI_ISL_2688313, EPI_ISL_2688314, EPI_ISL_2688315, EPI_ISL_2688316, EPI_ISL_2688317, EPI_ISL_2688318, EPI_ISL_2688319	see above	Puerto Rico Department of Health	Centers for Disease Control and Prevention, Dengue Branch
EPI_ISL_2601652, EPI_ISL_2601653, EPI_ISL_2601654, EPI_ISL_2601655, EPI_ISL_2601656, EPI_ISL_2601657, EPI_ISL_2601658, EPI_ISL_2601659, EPI_ISL_2601660	see above	Pärnu Hospital	1. Laboratory of Communicable Diseases (Estonia); 2. Eurofins Genomics Europe Sequencing GmbH
EPI_ISL_2651122	QUARANTINE CAMP	Hong Kong Department of Health	Alan K.L. Tsang; Dominic N.C. Tsang; Edman T.K. Lam; Ken H.L. Ng; Peter C.W. Yip; Rickjason C.W. Chan
EPI_ISL_2600356	Quarantine Centre Dorsett Kwun Tong	Hong Kong Department of Health	Alan K.L. Tsang; Dominic N.C. Tsang; Edman T.K. Lam; Gannon C.K. Mak; Ken H.L. Ng; Peter C.W. Yip; Peter K.C. Cheng; Rickjason C.W. Chan
EPI_ISL_2650027, EPI_ISL_2650430, EPI_ISL_2650432, EPI_ISL_2650499, EPI_ISL_2650505	Queen Elizabeth Hospital	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_2757941, EPI_ISL_2757942	Queen Elizabeth Hospital, Kota Kinabalu	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_2531881, EPI_ISL_2531885, EPI_ISL_2531889, EPI_ISL_2531894, EPI_ISL_2531897, EPI_ISL_2531901, EPI_ISL_2531905, EPI_ISL_2531908, EPI_ISL_2531912, EPI_ISL_2531917, EPI_ISL_2531922, EPI_ISL_2531926, EPI_ISL_2531930, EPI_ISL_2531934, EPI_ISL_2531939, EPI_ISL_2531940, EPI_ISL_2531942, EPI_ISL_2531943	see above	RIIP	National Reference Center for Viruses of Respiratory Infections, Institut Pasteur, Paris
EPI_ISL_2614708	RS Bhakti Husada Cikarang	Eijkman Institute for Molecular Biology, National Research and Innovation Agency	Amin Soebandrio; Edison Johar; Filisata A Yudhaputri; Hidayat Trimarsanto; Iskandar Adnan; Khin Saw Myint; Lidwina Priliani; Lydia V. Panggalo; Muhammad Rezki Rasyak; Safarina G Malik; Sukma Oktavianthi; Willy Agustine Werf; Vincent Enouf



EPI_ISL_2614652, EPI_ISL_2614653, EPI_ISL_2614654, EPI_ISL_2614665	RS Bhakti Mulia	Eijkman Institute for Molecular Biology, National Research and Innovation Agency	Amin Soebandrio; Edison Johar; Frilasita A Yudhaputri; Hidayat Trimarsanto; Iskandar Adnan; Khin Saw Myint; Lidwina Priliani; Lydia V. Panggalo; Muhammad Rezki Rasyak; Safarina G Malik; Sukma Oktavianthi; Willy Agustine	
EPI_ISL_2614728, EPI_ISL_2614729	RS Grha Kedoya	Eijkman Institute for Molecular Biology, National Research and Innovation Agency	Amin Soebandrio; Edison Johar; Frilasita A Yudhaputri; Hidayat Trimarsanto; Iskandar Adnan; Khin Saw Myint; Lidwina Priliani; Lydia V. Panggalo; Muhammad Rezki Rasyak; Safarina G Malik; Sukma Oktavianthi; Willy Agustine	
EPI_ISL_2614655, EPI_ISL_2614690, EPI_ISL_2614697, EPI_ISL_2614698, EPI_ISL_2614714	RS Harapan Bunda	Eijkman Institute for Molecular Biology, National Research and Innovation Agency	Amin Soebandrio; Edison Johar; Frilasita A Yudhaputri; Hidayat Trimarsanto; Iskandar Adnan; Khin Saw Myint; Lidwina Priliani; Lydia V. Panggalo; Muhammad Rezki Rasyak; Safarina G Malik; Sukma Oktavianthi; Willy Agustine	
EPI_ISL_2614736	RS Hermina Depok	Eijkman Institute for Molecular Biology, National Research and Innovation Agency	Amin Soebandrio; Edison Johar; Frilasita A Yudhaputri; Hidayat Trimarsanto; Iskandar Adnan; Khin Saw Myint; Lidwina Priliani; Lydia V. Panggalo; Muhammad Rezki Rasyak; Safarina G Malik; Sukma Oktavianthi; Willy Agustine	
EPI_ISL_2614693	RS Mary Cileungsij Hijau	Eijkman Institute for Molecular Biology, National Research and Innovation Agency	Amin Soebandrio; Edison Johar; Frilasita A Yudhaputri; Hidayat Trimarsanto; Iskandar Adnan; Khin Saw Myint; Lidwina Priliani; Lydia V. Panggalo; Muhammad Rezki Rasyak; Safarina G Malik; Sukma Oktavianthi; Willy Agustine	
EPI_ISL_2614667, EPI_ISL_2614671, EPI_ISL_2614688, EPI_ISL_2614689, EPI_ISL_2614711	RS Mediorssa Cikarang	Eijkman Institute for Molecular Biology, National Research and Innovation Agency	Amin Soebandrio; Edison Johar; Frilasita A Yudhaputri; Hidayat Trimarsanto; Iskandar Adnan; Khin Saw Myint; Lidwina Priliani; Lydia V. Panggalo; Muhammad Rezki Rasyak; Safarina G Malik; Sukma Oktavianthi; Willy Agustine	
EPI_ISL_2614710	RS Mitra Husada Tangerang	Eijkman Institute for Molecular Biology, National Research and Innovation Agency	Amin Soebandrio; Edison Johar; Frilasita A Yudhaputri; Hidayat Trimarsanto; Iskandar Adnan; Khin Saw Myint; Lidwina Priliani; Lydia V. Panggalo; Muhammad Rezki Rasyak; Safarina G Malik; Sukma Oktavianthi; Willy Agustine	
EPI_ISL_2614721	RS Mitra Keluarga Bintaro	Eijkman Institute for Molecular Biology, National Research and Innovation Agency	Amin Soebandrio; Edison Johar; Frilasita A Yudhaputri; Hidayat Trimarsanto; Iskandar Adnan; Khin Saw Myint; Lidwina Priliani; Lydia V. Panggalo; Muhammad Rezki Rasyak; Safarina G Malik; Sukma Oktavianthi; Willy Agustine	
EPI_ISL_2614650, EPI_ISL_2614651, EPI_ISL_2614661, EPI_ISL_2614662, EPI_ISL_2614668, EPI_ISL_2614701, EPI_ISL_2614702, EPI_ISL_2614703, EPI_ISL_2614712, EPI_ISL_2614717, EPI_ISL_2614718	see above	RS Mitra Keluarga Gading Serpong	Eijkman Institute for Molecular Biology, National Research and Innovation Agency	Amin Soebandrio; Edison Johar; Frilasita A Yudhaputri; Hidayat Trimarsanto; Iskandar Adnan; Khin Saw Myint; Lidwina Priliani; Lydia V. Panggalo; Muhammad Rezki Rasyak; Safarina G Malik; Sukma Oktavianthi; Willy Agustine
EPI_ISL_2614656, EPI_ISL_2614657, EPI_ISL_2614666, EPI_ISL_2614676	RS Mitra Keluarga Kelapa Gading	Eijkman Institute for Molecular Biology, National Research and Innovation Agency	Amin Soebandrio; Edison Johar; Frilasita A Yudhaputri; Hidayat Trimarsanto; Iskandar Adnan; Khin Saw Myint; Lidwina Priliani; Lydia V. Panggalo; Muhammad Rezki Rasyak; Safarina G Malik; Sukma Oktavianthi; Willy Agustine	
EPI_ISL_2614719	RS OMNI Pulomas	Eijkman Institute for Molecular Biology, National Research and Innovation Agency	Amin Soebandrio; Edison Johar; Frilasita A Yudhaputri; Hidayat Trimarsanto; Iskandar Adnan; Khin Saw Myint; Lidwina Priliani; Lydia V. Panggalo; Muhammad Rezki Rasyak; Safarina G Malik; Sukma Oktavianthi; Willy Agustine	
EPI_ISL_2614725, EPI_ISL_2614726, EPI_ISL_2614727, EPI_ISL_2614731	RS Pelni	Eijkman Institute for Molecular Biology, National Research and Innovation Agency	Amin Soebandrio; Edison Johar; Frilasita A Yudhaputri; Hidayat Trimarsanto; Iskandar Adnan; Khin Saw Myint; Lidwina Priliani; Lydia V. Panggalo; Muhammad Rezki Rasyak; Safarina G Malik; Sukma Oktavianthi; Willy Agustine	
EPI_ISL_2614681, EPI_ISL_2614682, EPI_ISL_2614694	RS Permata Cibubur	Eijkman Institute for Molecular Biology, National Research and Innovation Agency	Amin Soebandrio; Edison Johar; Frilasita A Yudhaputri; Hidayat Trimarsanto; Iskandar Adnan; Khin Saw Myint; Lidwina Priliani; Lydia V. Panggalo; Muhammad Rezki Rasyak; Safarina G Malik; Sukma Oktavianthi; Willy Agustine	
EPI_ISL_2614735, EPI_ISL_2614737, EPI_ISL_2614738	RS Pondok Indah Pondok Indah	Eijkman Institute for Molecular Biology, National Research and Innovation Agency	Amin Soebandrio; Edison Johar; Frilasita A Yudhaputri; Hidayat Trimarsanto; Iskandar Adnan; Khin Saw Myint; Lidwina Priliani; Lydia V. Panggalo; Muhammad Rezki Rasyak; Safarina G Malik; Sukma Oktavianthi; Willy Agustine	
EPI_ISL_2614733, EPI_ISL_2614734	RS Pusat Pertamina	Eijkman Institute for Molecular Biology, National Research and Innovation Agency	Amin Soebandrio; Edison Johar; Frilasita A Yudhaputri; Hidayat Trimarsanto; Iskandar Adnan; Khin Saw Myint; Lidwina Priliani; Lydia V. Panggalo; Muhammad Rezki Rasyak; Safarina G Malik; Sukma Oktavianthi; Willy Agustine	
EPI_ISL_2614649, EPI_ISL_2614660, EPI_ISL_2614672, EPI_ISL_2614673, EPI_ISL_2614674, EPI_ISL_2614683, EPI_ISL_2614684, EPI_ISL_2614686, EPI_ISL_2614687, EPI_ISL_2614695, EPI_ISL_2614696, EPI_ISL_2614706, EPI_ISL_2614707, EPI_ISL_2614713, EPI_ISL_2614720	see above	RS Sentra Medika Cikarang	Eijkman Institute for Molecular Biology, National Research and Innovation Agency	Amin Soebandrio; Edison Johar; Frilasita A Yudhaputri; Hidayat Trimarsanto; Iskandar Adnan; Khin Saw Myint; Lidwina Priliani; Lydia V. Panggalo; Muhammad Rezki Rasyak; Safarina G Malik; Sukma Oktavianthi; Willy Agustine
EPI_ISL_2614646, EPI_ISL_2614647, EPI_ISL_2614669, EPI_ISL_2614670, EPI_ISL_2614715, EPI_ISL_2614732	RS Sumber Waras	Eijkman Institute for Molecular Biology, National Research and Innovation Agency	Amin Soebandrio; Edison Johar; Frilasita A Yudhaputri; Hidayat Trimarsanto; Iskandar Adnan; Khin Saw Myint; Lidwina Priliani; Lydia V. Panggalo; Muhammad Rezki Rasyak; Safarina G Malik; Sukma Oktavianthi; Willy Agustine	
EPI_ISL_2532728, EPI_ISL_2600815	RSA GIULIANOVA	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_2614678	RSAB Harapan Kita	Eijkman Institute for Molecular Biology, National Research and Innovation Agency	Amin Soebandrio; Edison Johar; Frilasita A Yudhaputri; Hidayat Trimarsanto; Iskandar Adnan; Khin Saw Myint; Lidwina Priliani; Lydia V. Panggalo; Muhammad Rezki Rasyak; Safarina G Malik; Sukma Oktavianthi; Willy Agustine	
EPI_ISL_2614716	RSIA Bunda Sejati	Eijkman Institute for Molecular Biology, National Research and Innovation Agency	Amin Soebandrio; Edison Johar; Frilasita A Yudhaputri; Hidayat Trimarsanto; Iskandar Adnan; Khin Saw Myint; Lidwina Priliani; Lydia V. Panggalo; Muhammad Rezki Rasyak; Safarina G Malik; Sukma Oktavianthi; Willy Agustine	
EPI_ISL_2614680	RSIA Selasih Medika	Eijkman Institute for Molecular Biology, National Research and Innovation Agency	Amin Soebandrio; Edison Johar; Frilasita A Yudhaputri; Hidayat Trimarsanto; Iskandar Adnan; Khin Saw Myint; Lidwina Priliani; Lydia V. Panggalo; Muhammad Rezki Rasyak; Safarina G Malik; Sukma Oktavianthi; Willy Agustine	
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EPI_ISL_2614692, EPI_ISL_2614700	RSU HGA Depok	Eijkman Institute for Molecular Biology, National Research and Innovation Agency	Amin Soebandrio; Edison Johar; Frilasita A Yudhaputri; Hidayat Trimarsanto; Iskandar Adnan; Khin Saw Myint; Lidwina Priliani; Lydia V. Panggalo; Muhammad Rezki Rasyak; Safarina G Malik; Sukma Oktavianthi; Willy Agustine	
EPI_ISL_2600952, EPI_ISL_2600982, EPI_ISL_2601030, EPI_ISL_2601031, EPI_ISL_2601032	RSUD Banyumas	Genetics Working Group (Pokja Genetik) Faculty of Medicine, Public Health and Nursing Universitas Gadjah Mada (FK-KMK UGM); Disease Investigation Center Wates Ministry of Agriculture Indonesia; Department of Microbiology FK-KMK UGM; Laboratorium Diagnostik Yayasan Tahija World Mosquito Program (WMP) Yogyakarta Center for Tropical Medicine FK-KMK UGM; Integrated Research Center FK-KMK UGM; Department of Computer Science and Electronics FMIPA UGM; RSUP Dr. Sardjito	Afiahayati; Alvina A Setiawan; Cita S Amalia; Dwi AA Nugrahaningsih; Dwi Indaryati; Dyah A Puspitarani; Edwin W. Daniwijaya; Eggi Arguni; Endah Supriyati; Gunadi; Hana F Hanifin; Hendra Wibawa; Indarto Sulistiyono; Irene Tania; Khanza a Vujira; Kristy Iskandar; Ludhang P. Rizki; Marcellus; Mohamad S. Hakim; Nungki Anggorowati; Pramesti G Dewi; Siswanto; Susan Simanjaya; Titik Nuryastuti; Tri Wibawa	
EPI_ISL_2600582, EPI_ISL_2600951, EPI_ISL_2601033	RSUD Cilacap	Genetics Working Group (Pokja Genetik) Faculty of Medicine, Public Health and Nursing Universitas Gadjah Mada (FK-KMK UGM); Disease Investigation Center Wates Ministry of Agriculture Indonesia; Department of Microbiology FK-KMK UGM; Laboratorium Diagnostik Yayasan Tahija World Mosquito Program (WMP) Yogyakarta Center for Tropical Medicine FK-KMK UGM; Integrated Research Center FK-KMK UGM; Department of Computer Science and Electronics FMIPA UGM; RSUP Dr. Sardjito	Afiahayati; Alvina A Setiawan; Cita S Amalia; Dwi AA Nugrahaningsih; Dwi Indaryati; Edwin W. Daniwijaya; Eggi Arguni; Endah Supriyati; Gunadi; Hana F Hanifin; Hendra Wibawa; I Putu Aditio A; Indarto Sulistiyono; Irene Tania; Kristy Iskandar; Ludhang P. Rizki; Marcellus; Mohamad S. Hakim; Nungki Anggorowati; Pramesti G Dewi; Siswanto; Susan Simanjaya; Titik Nuryastuti; Tri Wibawa	
EPI_ISL_2620712	RSUD Mataram Prov Nusa Tenggara Barat	National Institute of Health Research and Development	Arie Ardiansyah Nugraha; Hana Aparsi Pawestri; Hartanti Dian Ikawati; Kartika Dewi Puspa; Krisna Pangesti; Laily Indrayanti; Nelly Puspandari; Subangkit; Triyani Soekarso; Vivi Setiawaty	
EPI_ISL_2502615	RSUD dr Loekmono Hadi	Genetics Working Group (Pokja Genetik) Faculty of Medicine, Public Health and Nursing Universitas Gadjah Mada (FK-KMK UGM); Disease Investigation Center Wates Ministry of Agriculture Indonesia; Department of Microbiology FK-KMK UGM; Laboratorium Diagnostik Yayasan Tahija World Mosquito Program (WMP) Yogyakarta Center for Tropical Medicine FK-KMK UGM; Integrated Research Center FK-KMK UGM; Department of Computer Science and Electronics FMIPA UGM; RSUP Dr. Sardjito	Afiahayati; Dwi AA Nugrahaningsih; Dwi Indaryati; Dyah A Puspitarani; Edwin W. Daniwijaya; Eggi Arguni; Endah Supriyati; Gunadi; Hendra Wibawa; Indarto Sulistiyono; Kristy Iskandar; Ludhang P. Rizki; Marcellus; Mohamad S. Hakim; Nungki Anggorowati; Pramesti G Dewi; Siswanto; Susan Simanjaya; Titik Nuryastuti; Tri Wibawa	
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EPI_ISL_2601039	RSUP Dr. Sardjito	FK-KMK UGM; Integrated Research Center FK-KMK UGM; Department of Computer Science and Electronics FMIPA UGM; RSUP Dr. Sardjito	
EPI_ISL_2731271, EPI_ISL_2754196, EPI_ISL_2754197, EPI_ISL_2754199, EPI_ISL_2754201, EPI_ISL_2754202	S.C Microbiologia e virologia - Speciale Centro influenza -AOU di Sassari	Genetics Working Group (Pokja Genetik) Faculty of Medicine, Public Health and Nursing Universitas Gadjah Mada (FK-KMK UGM); Disease Investigation Center Wates Ministry of Agriculture Indonesia; Department of Microbiology FK-KMK UGM; Laboratorium Diagnostik Yayasan Tahija World Mosquito Program (WMP) Yogyakarta Center for Tropical Medicine FK-KMK UGM; Integrated Research Center FK-KMK UGM; Department of Computer Science and Electronics FMIPA UGM; RSUP Dr. Sardjito	Marcellus; Afiahayati; Bambang Sigit Riyanto; Dwi AA Nugrahaningsih; Edwin W. Daniwijaya; Eggi Arguni; Eko Budiono; Endah Supriyati; Gunadi; Hana F Hanifin; Hendra Wibawa; Heni Retnowulan; Ika Trisnawati; Ira Puspitawati; Irene Tania; Kristy Iskandar; Ludhang P. Rizki; Mohamad S. Hakim; Munawar Gani; Nungki Anggorowati; Nur Imma Fatimah Harahap; Nur Rahmi Ananda; Osman Sianipar; Riat El Khair; Satria Maulana; Siswanto; Sumardi; Titik Nuryastuti; Tri Wibawa; Umi Solekha Intansari; Yunka Puspawati; Elizabeth Henny Herningtyas
EPI_ISL_2534054, EPI_ISL_2534055, EPI_ISL_2534056, EPI_ISL_2534069, EPI_ISL_2534070, EPI_ISL_2534071	S.C. Laboratorio Analisi, ASL 3 Liguria	U.O. Igiene, Ospedale Policlinico San Martino	Bruzzo Bianca; Caligiuri Patrizia; De Pace Vanessa; Domnich Alexander; Icardi Giancarlo; Orsi Andrea; Ricucci Valentina; Spitaleri Antonino
EPI_ISL_2534057, see above	EPI_ISL_2534059, EPI_ISL_2534060, EPI_ISL_2534061, EPI_ISL_2534062, EPI_ISL_2534063, EPI_ISL_2565859, EPI_ISL_2565860	U.O. Igiene, Ospedale Policlinico San Martino	Bandettini Roberto; Bruzzone Bianca; Caligiuri Patrizia; De Pace Vanessa; Domnich Alexander; Icardi Giancarlo; Orsi Andrea; Ricucci Valentina
EPI_ISL_2502618	S.C. Laboratorio di analisi, Ente ospedaliero "Ospedali Galliera" Genova	U.O. Igiene, Ospedale Policlinico San Martino	Bruzzo Bianca; Caligiuri Patrizia; De Pace Vanessa; Domnich Alexander; Icardi Giancarlo; Innocenti Lionello; Orsi Andrea; Ricucci Valentina
EPI_ISL_2707086	S.C. Microbiologia e Virologia Laboratorio Virologia -Speciale Centro Influenza - AOU di Sassari	Laboratorio Biologia Molecolare Sars Cov2 - UOC Laboratorio Analisi - Servizio Medicina di Laboratorio, Ospedale "San Francesco" - ATS-ASSL Nuoro and Laboratorio specialistico UOC Ematologia - Ospedale "San Francesco" - ATS-ASSL Nuoro	Asproni Rosanna; Carta Franco; Caterina Serra; Elena Rimini; Fancello Patrizia; Fiamma Maura; Garau Maria Cristina; Malune Paolo; Mameli Giuseppe; Palmas Angelo Domenico; Pira Giovanna; Piras Giovanna; Rosu Valentina; Salvatore Rubino
EPI_ISL_2502622, see above	EPI_ISL_2502623, EPI_ISL_2502624, EPI_ISL_2502625, EPI_ISL_2534023, EPI_ISL_2534024, EPI_ISL_2534025, EPI_ISL_2534026, EPI_ISL_2534027, EPI_ISL_2534028, EPI_ISL_2534029, EPI_ISL_2534030, EPI_ISL_2534031, EPI_ISL_2534032, EPI_ISL_2534033, EPI_ISL_2534034, EPI_ISL_2534064, EPI_ISL_2534065, EPI_ISL_2534066, EPI_ISL_2534077	U.O. Igiene, Ospedale Policlinico San Martino	Battolla Enrico; Bruzzone Bianca; Caligiuri Patrizia; De Pace Vanessa; Domnich Alexander; Icardi Giancarlo; Orsi Andrea; Ricucci Valentina
EPI_ISL_2534044, EPI_ISL_2534045, EPI_ISL_2534046, EPI_ISL_2534047, EPI_ISL_2534048	S.S.D. Microbiologia, Ospedale Santa Corona di Pietra Ligure, ASL 2 Liguria	U.O. Igiene, Ospedale Policlinico San Martino	Bruzzo Bianca; Caligiuri Patrizia; De Pace Vanessa; Domnich Alexander; Icardi Giancarlo; Orsi Andrea; Ricucci Valentina; Valle Caterina
EPI_ISL_2502620, EPI_ISL_2534037, EPI_ISL_2534038, EPI_ISL_2534039, EPI_ISL_2534040, EPI_ISL_2534049	S.S.D. Microbiologia, Stabilimento ospedaliero di Sanremo, ASL 1 Liguria	U.O. Igiene, Ospedale Policlinico San Martino	Bruzzo Bianca; Caligiuri Patrizia; De Pace Vanessa; Domnich Alexander; Dusi Pier Andrea; Icardi Giancarlo; Orsi Andrea; Ricucci Valentina
EPI_ISL_2621209, EPI_ISL_2621210, EPI_ISL_2621211	SAN VICENTE FUNDACION	Universidad Nacional de Colombia - Laboratorio Genómico One Health	Andres F. Cardona-Rios; Carlos Franco-Muñoz; Carolina Muñoz-Arango; Celeny Ortiz; Daniel O. Maldonado-Perez; Diego A. Álvarez-Díaz; Hector Alejandro Ruiz-Moreno; Idabely Betancur Ortiz; Jorge E. Osorio; Juan P. Hernandez-Ortiz; Karl A Cuoderis; Katherine Laiton-Donato; Laura Silvana Perez; Lina M. Hurtado; Marcela Mercado-Reyes; Maria Angélica Maya; Maria Stella López; Rita Almanza Payares; Sandra Ines Cano; Simón Villegas Velásquez
EPI_ISL_2566210, EPI_ISL_2566211, EPI_ISL_2566212, EPI_ISL_2566213, EPI_ISL_2566214, EPI_ISL_2566223, EPI_ISL_2566224, EPI_ISL_2566225, EPI_ISL_2566226, EPI_ISL_2566227, EPI_ISL_2566228, EPI_ISL_2566229, EPI_ISL_2566238, EPI_ISL_2566239, EPI_ISL_2566240, EPI_ISL_2566241, EPI_ISL_2566242, EPI_ISL_2567592, EPI_ISL_2567593, EPI_ISL_2567594, EPI_ISL_2567595, EPI_ISL_2567596, EPI_ISL_2567597, EPI_ISL_2567598, EPI_ISL_2567599, EPI_ISL_2567601, EPI_ISL_2567606, EPI_ISL_2567607, EPI_ISL_2567608, EPI_ISL_2567609, EPI_ISL_2567610, EPI_ISL_2567611, EPI_ISL_2567612	SC (UCO) Igienne e Sanità Pubblica, ASUGI, Trieste	ARGO Laboratorio Genomica ed Epigenomica	Barbone F; Braida C; Breda A; Busetti M; D'Agaro P; Dal Monego S; De Rosa R; Degasperi M; Fontana F; Licastro D; Maggiori A; Marcello A; Pipan C; Piscianz E; Segat L
EPI_ISL_2567602, see above	EPI_ISL_2567603, EPI_ISL_2567604, EPI_ISL_2567605, EPI_ISL_2567610, EPI_ISL_2567611, EPI_ISL_2567612	SC (UCO) Igienne e Sanità Pubblica, ASUGI, Trieste and SC Microbiologia e Virologia, ASFO, Pordenone	Barbone F; Braida C; D'Agaro P; Dal Monego S; De Rosa R; Degasperi M; Licastro D; Marcello A; Segat L
EPI_ISL_2566215, see above	EPI_ISL_2566216, EPI_ISL_2566217, EPI_ISL_2566218, EPI_ISL_2566219, EPI_ISL_2566220, EPI_ISL_2566221, EPI_ISL_2566222, EPI_ISL_2566236, EPI_ISL_2566237	SC (UCO) Igienne e Sanità Pubblica, ASUGI, Trieste and SC Microbiologia e Virologia, ASFO, Pordenone	Barbone F; Braida C; D'Agaro P; Dal Monego S; De Rosa R; Degasperi M; Licastro D; Marcello A; Segat L
EPI_ISL_2566231, EPI_ISL_2566232, EPI_ISL_2566233, EPI_ISL_2566234, EPI_ISL_2566235	SC (UCO) Igienne e Sanità Pubblica, ASUGI, Trieste and SOC Igienne ed Epidemiologia Clinica, laboratorio di Virologia ,ASUFC, Udine	ARGO Laboratorio Genomica ed Epigenomica	Barbone F; Braida C; D'Agaro P; Dal Monego S; Degasperi M; Licastro D; Marcello A; Pipan C; Segat L
EPI_ISL_2674350	SECCION SERVICIOS INTEGRALES DE SALUD Y DESARROLLO PSICOSOCIAL DE BIENESTAR USTARIO UIS	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; Maria T. Herrera-Sepúlveda; Marta Lopez Blanco; Martha Lucia Ospina Martinez; Paola Rojas; Sergio Gomez; Sheryll Corchuelo; Ángela Alarcon Cruz
EPI_ISL_2600816, EPI_ISL_2600833, EPI_ISL_2673653, EPI_ISL_2673655, EPI_ISL_2673675	SIESP CHIETI - DRIVE IN CHIETI	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; Mangione I; Marccacci M; Puglia I; Rinaldi A; Savini G; Scialabba S
EPI_ISL_2532727, EPI_ISL_2600803, EPI_ISL_2600804, EPI_ISL_2600805, EPI_ISL_2600810, EPI_ISL_2600813, EPI_ISL_2600814, EPI_ISL_2600823, EPI_ISL_2673657, EPI_ISL_2673658, EPI_ISL_2673666, EPI_ISL_2673667, EPI_ISL_2673671, EPI_ISL_2673674, EPI_ISL_2673681, EPI_ISL_2673682, EPI_ISL_2757798, EPI_ISL_2757800, EPI_ISL_2757801, EPI_ISL_2757802, EPI_ISL_2757807, EPI_ISL_2757808, EPI_ISL_2757810, EPI_ISL_2757818, EPI_ISL_2757819, EPI_ISL_2757820, EPI_ISL_2757821, EPI_ISL_2757827, EPI_ISL_2757828, EPI_ISL_2757829, EPI_ISL_2757830, EPI_ISL_2757831	SIESP CHIETI - DRIVE IN LANCIANO	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; Mangione I; Marccacci M; Puglia I; Rinaldi A; Savini G; Scialabba S
EPI_ISL_2673665, EPI_ISL_2673672	SIESP CHIETI - DRIVE IN ORTONA	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; Mangione I; Marccacci M; Puglia I; Rinaldi A; Savini G; Scialabba S
EPI_ISL_2600801, EPI_ISL_2600817, EPI_ISL_2600818, EPI_ISL_2600819, EPI_ISL_2600820, EPI_ISL_2600821, EPI_ISL_2600827, EPI_ISL_2600828, EPI_ISL_2600831, EPI_ISL_2600832, EPI_ISL_2673648, EPI_ISL_2673649, EPI_ISL_2673650, EPI_ISL_2673651, EPI_ISL_2673654, EPI_ISL_2673660, EPI_ISL_2673661, EPI_ISL_2673662, EPI_ISL_2673663, EPI_ISL_2673664, EPI_ISL_2673668, EPI_ISL_2673670, EPI_ISL_2673673, EPI_ISL_2757799, EPI_ISL_2757824, EPI_ISL_2757825, EPI_ISL_2757826	SIESP CHIETI - DRIVE IN VASTO	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; Mangione I; Marccacci M; Puglia I; Rinaldi A; Savini G; Scialabba S
EPI_ISL_2600802, see above	EPI_ISL_2600811, EPI_ISL_2600812, EPI_ISL_2600822, EPI_ISL_2600826, EPI_ISL_2673659, EPI_ISL_2673656, EPI_ISL_2673659, EPI_ISL_2757804, EPI_ISL_2757805, EPI_ISL_2757806, EPI_ISL_2757809	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; Mangione I; Marccacci M; Puglia I; Rinaldi A; Savini G; Scialabba S
EPI_ISL_2532729, EPI_ISL_2600808, EPI_ISL_2600809, EPI_ISL_2600830, EPI_ISL_2673652	SIESP DIPARTIMENTO DI PREVENZIONE TERAMO	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; Mangione I; Marccacci M; Puglia I; Rinaldi A; Savini G; Scialabba S
EPI_ISL_2536219, EPI_ISL_2536220, EPI_ISL_2536222, EPI_ISL_2536223	SISP Lecce	University of Bari Biomedical Sciences and Human Oncology	Accogli M.; Chironna M.; Loconsolo D.; Maria Chironna; Sallustio A.
EPI_ISL_2565184	SK-Roy Romanow Provincial Laboratory	National Microbiology Laboratory (NML)	Amanda Lang; Anna Majer; Anneliese Landgraff; CanCOGEN's metadata curation team; Darian Hole; Elsie Grudski; Gary Van Domselaar; Grace Seo; Jennifer Tanner; Jessica Minion; Kirsten Biggar; Madison Chapel; Morag Graham; Natalie Knox; Nathalie Bastien; Philip Mabon; Public Health Agency of Canada CanCOGEN team; Rachel DePaulo; Rhannon Huzarewich; Russell Mandes; Ryan McDonald; Shari Tyson; Timothy Booth; Yan Li
EPI_ISL_2674305, EPI_ISL_2674306, EPI_ISL_2674307, EPI_ISL_2674308	SURA	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; Maria T. Herrera-Sepúlveda; Marta Lopez Blanco; Martha Lucia Ospina Martinez; Paola Rojas; Sergio Gomez; Sheryll Corchuelo; Ángela Alarcon Cruz
EPI_ISL_2621828, EPI_ISL_2621829, EPI_ISL_2621830, EPI_ISL_2621831, EPI_ISL_2621832, EPI_ISL_2621833, EPI_ISL_2621834, EPI_ISL_2621835, EPI_ISL_2621836, EPI_ISL_2621837, EPI_ISL_2621838	SURA	Universidad Nacional de Colombia - Laboratorio Genómico One Health	Andres F. Cardona-Rios; Carlos Franco-Muñoz; Carolina Muñoz-Arango; Celeny Ortiz; Daniel O. Maldonado-Perez; Diego A. Álvarez-Díaz; Hector Alejandro Ruiz-Moreno; Idabely Betancur Ortiz; Jorge E. Osorio; Juan P. Hernandez-Ortiz; Karl A Cuoderis; Katherine Laiton-Donato; Laura Silvana Perez; Lina M. Hurtado; Marcela Mercado-Reyes; Maria Angélica Maya; Maria Stella López; Rita Almanza Payares; Sandra Ines Cano; Simón Villegas Velásquez

EPI_ISL_2651235	SYNLAB	Universidad Nacional de Colombia - Laboratorio Genómico One Health	Andres F. Cardona-Rios; Carlos Franco-Muñoz; Carolina Muñoz-Arango; Celeny Ortiz; Daniel O. Maldonado-Perez; Diego A. Álvarez-Díaz; Hector Alejandro Ruiz-Moreno; Idabely Betancur Ortiz; Jorge E. Osorio; Juan P. Hernandez-Ortiz; Karl A Cluoderis; Katherine Laiton-Donato; Laura Silvana Perez; Lina M. Hurtado; Marcela Mercado-Reyes; María Angélica Maya; María Stella López; Rita Almanza Payares; Sandra Ines Cano; Simón Villegas Velásquez
EPI_ISL_2614745	Sarawak General Hospital	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_2649995	Segamat Hospital	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_2608422, EPI_ISL_2608423	Siem Reap Provincial Laboratory	Virolgy 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_2566444, EPI_ISL_2566445	Singapore General Hospital	Department of Microbiology	Chayaporn Suphavitai; James Sim Heng Chiak; Karrie Ko; Kenneth Xin Long Chan; Kern Rei Chng; Kian Sing Chan; Kun Lee Lim; Lynette Oon; Niranjan Nagarajan; Nurdyana Abdul Rahman; Sui Sin Goh
EPI_ISL_2621182, EPI_ISL_2621183, EPI_ISL_2621184, EPI_ISL_2621185, EPI_ISL_2621186, EPI_ISL_2621187, EPI_ISL_2621188, EPI_ISL_2621189, EPI_ISL_2621190, EPI_ISL_2621191, EPI_ISL_2621192, EPI_ISL_2621193, EPI_ISL_2621194, EPI_ISL_2621195, EPI_ISL_2621196, EPI_ISL_2621197, EPI_ISL_2621878, EPI_ISL_2621879, EPI_ISL_2621880, EPI_ISL_2621881, EPI_ISL_2621882, EPI_ISL_2621883, EPI_ISL_2621884, EPI_ISL_2621885, EPI_ISL_2621886, EPI_ISL_2621887, EPI_ISL_2621888, EPI_ISL_2621889, EPI_ISL_2621890, EPI_ISL_2621891, EPI_ISL_2621892, EPI_ISL_2621893, EPI_ISL_2621894, EPI_ISL_2621895, EPI_ISL_2621896, EPI_ISL_2621897, EPI_ISL_2621898, EPI_ISL_2621899, EPI_ISL_2621900, EPI_ISL_2621901, EPI_ISL_2621902, EPI_ISL_2621903, EPI_ISL_2621904, EPI_ISL_2621905, EPI_ISL_2621906, EPI_ISL_2621907, EPI_ISL_2621908, EPI_ISL_2621909, EPI_ISL_2621910, EPI_ISL_2621911, EPI_ISL_2621912, EPI_ISL_2621913, EPI_ISL_2621914, EPI_ISL_2621915, EPI_ISL_2621916, EPI_ISL_2621917, EPI_ISL_2621918, EPI_ISL_2621919, EPI_ISL_2621920, EPI_ISL_2621921, EPI_ISL_2621922, EPI_ISL_2621923, EPI_ISL_2621924, EPI_ISL_2621925, EPI_ISL_2621926, EPI_ISL_2621927, EPI_ISL_2621928, EPI_ISL_2621929, EPI_ISL_2621930, EPI_ISL_2621931, EPI_ISL_2621932, EPI_ISL_2621933, EPI_ISL_2621934, EPI_ISL_2621935, EPI_ISL_2621936, EPI_ISL_2621937, EPI_ISL_2621938, EPI_ISL_2621939, EPI_ISL_2621940, EPI_ISL_2621941, EPI_ISL_2621942, EPI_ISL_2621943, EPI_ISL_2621944, EPI_ISL_2621945, EPI_ISL_2621946, EPI_ISL_2621947, EPI_ISL_2621948, EPI_ISL_2621949, EPI_ISL_2621950, EPI_ISL_2621951, EPI_ISL_2621952, EPI_ISL_2621953, EPI_ISL_2621954, EPI_ISL_2621955, EPI_ISL_2621956, EPI_ISL_2621957, EPI_ISL_2621958, EPI_ISL_2621959, EPI_ISL_2621960, EPI_ISL_2621961, EPI_ISL_2621962, EPI_ISL_2621963, EPI_ISL_2621964, EPI_ISL_2621965, EPI_ISL_2621966, EPI_ISL_2621967, EPI_ISL_2621968, EPI_ISL_2621969, EPI_ISL_2621970, EPI_ISL_2621971, EPI_ISL_2621972, EPI_ISL_2621973, EPI_ISL_2621974, EPI_ISL_2621975, EPI_ISL_2621976, EPI_ISL_2621977, EPI_ISL_2621978, EPI_ISL_2621979, EPI_ISL_2621980, EPI_ISL_2621981, EPI_ISL_2621982, EPI_ISL_2621983, EPI_ISL_2621984, EPI_ISL_2621985, EPI_ISL_2621986, EPI_ISL_2621987, EPI_ISL_2621988, EPI_ISL_2621989, EPI_ISL_2621990, EPI_ISL_2621991, EPI_ISL_2621992, EPI_ISL_2621993, EPI_ISL_2621994, EPI_ISL_2621995, EPI_ISL_2621996, EPI_ISL_2621997, EPI_ISL_2621998, EPI_ISL_2621999, EPI_ISL_2622000, EPI_ISL_2622001, EPI_ISL_2622002, EPI_ISL_2622003, EPI_ISL_2622004, EPI_ISL_2622005, EPI_ISL_2622006, EPI_ISL_2622007, EPI_ISL_2622008, EPI_ISL_2622009, EPI_ISL_2622010, EPI_ISL_2622011, EPI_ISL_2622012, EPI_ISL_2622013, EPI_ISL_2622014, EPI_ISL_2622015, EPI_ISL_2622016, EPI_ISL_2622017, EPI_ISL_2622018, EPI_ISL_2622019, EPI_ISL_2622020, EPI_ISL_2622021, EPI_ISL_2622022, EPI_ISL_2622023, EPI_ISL_2622024, EPI_ISL_2622025, EPI_ISL_2622026, EPI_ISL_2622027, EPI_ISL_2622028, EPI_ISL_2622029, EPI_ISL_2622030, EPI_ISL_2622031, EPI_ISL_2622032, EPI_ISL_2622033, EPI_ISL_2622034, EPI_ISL_2622035, EPI_ISL_2622036, EPI_ISL_2622037, EPI_ISL_2622038, EPI_ISL_2622039, EPI_ISL_2622040, EPI_ISL_2622041, EPI_ISL_2622042, EPI_ISL_2622043, EPI_ISL_2622044, EPI_ISL_2622045, EPI_ISL_2622046, EPI_ISL_2622047, EPI_ISL_2622048, EPI_ISL_2622049, EPI_ISL_2622050, EPI_ISL_2622051, EPI_ISL_2622052, EPI_ISL_2622053, EPI_ISL_2622054, EPI_ISL_2622055, EPI_ISL_2622056, EPI_ISL_2622057, EPI_ISL_2622058, EPI_ISL_2622059, EPI_ISL_2622060, EPI_ISL_2622061, EPI_ISL_2622062, EPI_ISL_2622063, EPI_ISL_2622064, EPI_ISL_2622065, EPI_ISL_2622066, EPI_ISL_2622067, EPI_ISL_2622068, EPI_ISL_2622069, EPI_ISL_2622070, EPI_ISL_2622071, EPI_ISL_2622072, EPI_ISL_2622073, EPI_ISL_2622074, EPI_ISL_2622075, EPI_ISL_2622076, EPI_ISL_2622077, EPI_ISL_2622078, EPI_ISL_2622079, EPI_ISL_2622080, EPI_ISL_2622081, EPI_ISL_2622082, EPI_ISL_2622083, EPI_ISL_2622084, EPI_ISL_2622085, EPI_ISL_2622086, EPI_ISL_2622087, EPI_ISL_2622088, EPI_ISL_2622089, EPI_ISL_2622090, EPI_ISL_2622091, EPI_ISL_2622092, EPI_ISL_2622093, EPI_ISL_2622094, EPI_ISL_2622095, EPI_ISL_2622096, EPI_ISL_2622097, EPI_ISL_2622098, EPI_ISL_2622099, EPI_ISL_2622100, EPI_ISL_2622101, EPI_ISL_2622102, EPI_ISL_2622103, EPI_ISL_2622104, EPI_ISL_2622105, EPI_ISL_2622106, EPI_ISL_2622107, EPI_ISL_2622108, EPI_ISL_2622109, EPI_ISL_2622110, EPI_ISL_2622111, EPI_ISL_2622112, EPI_ISL_2622113, EPI_ISL_2622114, EPI_ISL_2622115, EPI_ISL_2622116, EPI_ISL_2622117, EPI_ISL_2622118, EPI_ISL_2622119, EPI_ISL_2622120, EPI_ISL_2622121, EPI_ISL_2622122, EPI_ISL_2622123, EPI_ISL_2622124	Andres F. Cardona-Rios; Carlos Franco-Muñoz; Carolina Muñoz-Arango; Celeny Ortiz; Daniel O. Maldonado-Perez; Diego A. Álvarez-Díaz; Hector Alejandro Ruiz-Moreno; Idabely Betancur Ortiz; Jorge E. Osorio; Juan P. Hernandez-Ortiz; Karl A Cluoderis; Katherine Laiton-Donato; Laura Silvana Perez; Lina M. Hurtado; Marcela Mercado-Reyes; María Angélica Maya; María Stella López; Rita Almanza Payares; Sandra Ines Cano; Simón Villegas Velásquez		
see above	Somer	Universidad Nacional de Colombia - Laboratorio Genómico One Health	Andres F. Cardona-Rios; Carlos Franco-Muñoz; Carolina Muñoz-Arango; Celeny Ortiz; Daniel O. Maldonado-Perez; Diego A. Álvarez-Díaz; Hector Alejandro Ruiz-Moreno; Idabely Betancur Ortiz; Jorge E. Osorio; Juan P. Hernandez-Ortiz; Karl A Cluoderis; Katherine Laiton-Donato; Laura Silvana Perez; Lina M. Hurtado; Marcela Mercado-Reyes; María Angélica Maya; María Stella López; Rita Almanza Payares; Sandra Ines Cano; Simón Villegas Velásquez
EPI_ISL_2693109, EPI_ISL_2693110	St James's Hospital, Dublin 8, Ireland.	ELDA biotech	Brendan Crowley; Deirdre M. Broderick; Peter R. Flanagan
EPI_ISL_2620738, EPI_ISL_2620739, EPI_ISL_2620740, EPI_ISL_2620741, EPI_ISL_2620742, EPI_ISL_2620743	State Virus Research and Diagnostic Laboratory (VRDL), AIIMS Raipur	State Virus Research and Diagnostic Laboratory (VRDL), AIIMS Raipur	Anudita Bhargava; Jlyan Chandrawanshi; Kuldeep Sharma; MD Rafiullah Khan; Priyanka Singh; Pushpendra Singh; Sanjay Singh Negi; Somya Sharma
EPI_ISL_2543899	Sterling Hospital, Memnagar, Ahmedabad	Gujarat Biotechnology Research Centre	Atulbhai Patel; Chaitanya Joshi; Dinesh Kumar; Janvi Raval; Madhvi Joshi; Nitesh Shah; Nitin Savaliya; Ramesh Pandit; Sonal Sharma; Twinkle Soni; Umang Mishra; Zarna Patel; Zuber Saiyed
EPI_ISL_2649997	Sultan Ismail Hospital	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_2625637	Sultanah Aminah Hospital, Johor Bahru	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_2650014, EPI_ISL_2650015	Sultanah Bahiyah Hospital	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_2683247, EPI_ISL_2683496, EPI_ISL_2684236	Sultanah Bahiyah Hospital, Alor Setar	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_2614743, EPI_ISL_2625623, EPI_ISL_2650004, EPI_ISL_2650005, EPI_ISL_2650010, EPI_ISL_2683956	Sungai Buloh Hospital	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_2510687, EPI_ISL_2570809, EPI_ISL_2570811	Surabaya Health Office	Institute of Tropical Disease, Universitas Airlangga	Alidse M Nastro; Febria Rachmanita; Gatot Soegiarto; Herlin Ferliana; Jezzy R Dewantari; Kazufumi Shimizu; Krisnadio Rahardjo; Laksmi Wulandari; Maria I Lusida; Resti Yudhawati; Rima R Prasetya; Soetjipto; Yasuko Mori
EPI_ISL_2646251	Synlab	Cerba lab	Aude Lessenne; Bénédicte Roquebert; Emmanuel Lecorche; Kader Merah; Laura Verdure; Patrice Herisson; Sabine Trombert-Paolantoni; Stéphanie Haïm-Boukobza; Thierry Collin
EPI_ISL_2621148, EPI_ISL_2621149, EPI_ISL_2621150, EPI_ISL_2621151, EPI_ISL_2621152, EPI_ISL_2621153, EPI_ISL_2621154, EPI_ISL_2621155, EPI_ISL_2621156, EPI_ISL_2621199, EPI_ISL_2621200, EPI_ISL_2621201, EPI_ISL_2621202, EPI_ISL_2621203, EPI_ISL_2621204, EPI_ISL_2621852, EPI_ISL_2621853, EPI_ISL_2621854, EPI_ISL_2621855, EPI_ISL_2621856, EPI_ISL_2621857, EPI_ISL_2621858, EPI_ISL_2621859, EPI_ISL_2621860, EPI_ISL_2621861, EPI_ISL_2621862, EPI_ISL_2621863, EPI_ISL_2621864, EPI_ISL_2621865, EPI_ISL_2621866, EPI_ISL_2621867, EPI_ISL_2621868, EPI_ISL_2621869, EPI_ISL_2621870, EPI_ISL_2621871, EPI_ISL_2621872, EPI_ISL_2621873, EPI_ISL_2621874, EPI_ISL_2621875, EPI_ISL_2621876, EPI_ISL_2621877	Synlab	Universidad Nacional de Colombia - Laboratorio Genómico One Health	Andres F. Cardona-Rios; Carlos Franco-Muñoz; Carolina Muñoz-Arango; Celeny Ortiz; Daniel O. Maldonado-Perez; Diego A. Álvarez-Díaz; Hector Alejandro Ruiz-Moreno; Idabely Betancur Ortiz; Jorge E. Osorio; Juan P. Hernandez-Ortiz; Karl A Cluoderis; Katherine Laiton-Donato; Laura Silvana Perez; Lina M. Hurtado; Marcela Mercado-Reyes; María Angélica Maya; María Stella López; Rita Almanza Payares; Sandra Ines Cano; Simón Villegas Velásquez
EPI_ISL_2545821, EPI_ISL_2545822, EPI_ISL_2545823, EPI_ISL_2545824, EPI_ISL_2545825, EPI_ISL_2545826, EPI_ISL_2545827, EPI_ISL_2545828, EPI_ISL_2545829, EPI_ISL_2545830, EPI_ISL_2545831, EPI_ISL_2545832, EPI_ISL_2545833, EPI_ISL_2545834, EPI_ISL_2545835, EPI_ISL_2545836, EPI_ISL_2545837, EPI_ISL_2545838, EPI_ISL_2545839, EPI_ISL_2545840, EPI_ISL_2545841, EPI_ISL_2545842, EPI_ISL_2545843, EPI_ISL_2545844, EPI_ISL_2545845, EPI_ISL_2545846, EPI_ISL_2545847, EPI_ISL_2545848, EPI_ISL_2545849, EPI_ISL_2545850, EPI_ISL_2545851, EPI_ISL_2545852, EPI_ISL_2545853, EPI_ISL_2545854, EPI_ISL_2545855, EPI_ISL_2545856, EPI_ISL_2545857, EPI_ISL_2545858, EPI_ISL_2545859, EPI_ISL_2545860, EPI_ISL_2545861, EPI_ISL_2545862, EPI_ISL_2545863, EPI_ISL_2545864, EPI_ISL_2545865, EPI_ISL_2545866, EPI_ISL_2545867, EPI_ISL_2545868, EPI_ISL_2545869, EPI_ISL_2545870, EPI_ISL_2545871, EPI_ISL_2545872, EPI_ISL_2545873, EPI_ISL_2545874, EPI_ISL_2545875, EPI_ISL_2545876, EPI_ISL_2545877, EPI_ISL_2545878, 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EPI_ISL_2534035, EPI_ISL_2534036, EPI_ISL_2534051		U.O.C. Laboratorio Analisi, Ospedale G. Gaslini IRCCS Genova	U.O. Igiene, Ospedale Policlinico San Martino	Bruzzese Bianca; Caligiuri Patrizia; De Pace Vanessa; Domnich Alexander; Icardi Giancarlo; Orsi Andrea; Ricucci Valentina; Tripodi Gino	
EPI_ISL_2614596	UBS Atalaia	Instituto Adolfo Lutz, Interdisciplinary Procedures Center, Strategic Laboratory		Caio Vinicius Dias Lopes; Claudia Regina Gonçalves; Claudio Tavares Sacchi; Erica Valessa Ramos Gomes; Karoline Rodrigues Campos; Leonardo Jose Tadeu de Araujo	
EPI_ISL_2614584	UBS Jardim Jovaia	Instituto Adolfo Lutz, Interdisciplinary Procedures Center, Strategic Laboratory		Caio Vinicius Dias Lopes; Claudia Regina Gonçalves; Claudio Tavares Sacchi; Erica Valessa Ramos Gomes; Karoline Rodrigues Campos; Leonardo Jose Tadeu de Araujo	
EPI_ISL_2614593	UBS Maria Pia de Oliveira	Instituto Adolfo Lutz, Interdisciplinary Procedures Center, Strategic Laboratory		Caio Vinicius Dias Lopes; Claudia Regina Gonçalves; Claudio Tavares Sacchi; Erica Valessa Ramos Gomes; Karoline Rodrigues Campos; Leonardo Jose Tadeu de Araujo	
EPI_ISL_2614592	UBS Silvio Joao Luiz de Lucia	Instituto Adolfo Lutz, Interdisciplinary Procedures Center, Strategic Laboratory		Caio Vinicius Dias Lopes; Claudia Regina Gonçalves; Claudio Tavares Sacchi; Erica Valessa Ramos Gomes; Karoline Rodrigues Campos; Leonardo Jose Tadeu de Araujo	
EPI_ISL_2614578	UBS São Lourenço da Serra	Instituto Adolfo Lutz, Interdisciplinary Procedures Center, Strategic Laboratory		Caio Vinicius Dias Lopes; Claudia Regina Gonçalves; Claudio Tavares Sacchi; Erica Valessa Ramos Gomes; Karoline Rodrigues Campos; Leonardo Jose Tadeu de Araujo	
EPI_ISL_2550732	UOC Microbiologia e Virologia, Azienda Ospedaliera Universitaria Senese, Siena, Italy	Dipartimento di Biotecnologie Mediche		Claudia Gandolfo; Gabriele Anichini; Gianni Gori Savellini; Maria Grazia Cusi	
EPI_ISL_2614574, EPI_ISL_2614601	UPA Akira Tada	Instituto Adolfo Lutz, Interdisciplinary Procedures Center, Strategic Laboratory		Caio Vinicius Dias Lopes; Claudia Regina Gonçalves; Claudio Tavares Sacchi; Erica Valessa Ramos Gomes; Karoline Rodrigues Campos; Leonardo Jose Tadeu de Araujo	
EPI_ISL_2614587, EPI_ISL_2614588, EPI_ISL_2614595	UPA Vila Santa Catarina	Instituto Adolfo Lutz, Interdisciplinary Procedures Center, Strategic Laboratory		Caio Vinicius Dias Lopes; Claudia Regina Gonçalves; Claudio Tavares Sacchi; Erica Valessa Ramos Gomes; Karoline Rodrigues Campos; Leonardo Jose Tadeu de Araujo	
EPI_ISL_2614567	UPA de Jandira	Instituto Adolfo Lutz, Interdisciplinary Procedures Center, Strategic Laboratory		Caio Vinicius Dias Lopes; Claudia Regina Gonçalves; Claudio Tavares Sacchi; Erica Valessa Ramos Gomes; Karoline Rodrigues Campos; Leonardo Jose Tadeu de Araujo	
EPI_ISL_2614723	US Embassy Health Unit	Eijkman Institute for Molecular Biology, National Research and Innovation Agency	Amin Soebandrio; Edison Johar; Filisata A Yudhaputri; Hidayat Trimarsanto; Iskandar Adnan; Khin Saw Myint; Lidwina Priliani; Lydia V. Panggalo; Muhammad Rezki Rasyak; Safarina G Malik; Sukma Oktavianthi; Willy Agustine		
EPI_ISL_2600824, EPI_ISL_2600825	USCA Sulmona	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_2671483, EPI_ISL_2671700, EPI_ISL_2671701, EPI_ISL_2671702, EPI_ISL_2671758, EPI_ISL_2671759, EPI_ISL_2671760, EPI_ISL_2671761, EPI_ISL_2671762, EPI_ISL_2671763, EPI_ISL_2671764, EPI_ISL_2671765, EPI_ISL_2671766, EPI_ISL_2671767, EPI_ISL_2671768, EPI_ISL_2671769, EPI_ISL_2671770, EPI_ISL_2671771, EPI_ISL_2671772, EPI_ISL_2671773, EPI_ISL_2671774, EPI_ISL_2671775, EPI_ISL_2671776, EPI_ISL_2671777, EPI_ISL_2671778, EPI_ISL_2671779, EPI_ISL_2671780	see above	Unidad de Investigación Biomedica de Zacatecas (UIBZ)	Unidad de Genómica Avanzada	: Alejandra García-Gasca; Alejandra Hernandez-Teran; Alejandro Sanchez-Flores; Alfredo Herrera-Estrella; Alicia Ocaña-Mondragón; Andreu Comas-García; Angel Gustavo Salas-Lais; Antonio Loza Roman; Bernardo Martínez-Miguel; Blanca Taboada; Brenda Irasema Maldonado-Meza; Bruno Gomez-Gil; Carla Ivon Herrera-Najera; Carlos F. Arias; Celia Boukadida; Celida Duque Molina; Celida Martínez- Rodríguez; Clara Esperanza Santacruz-Tinoco; Concepcion Grajales-Muñiz; Consorcio Mexicano de Vigilancia Genómica (CoVGen-Mex). Authors (in alphabetical order): Julio Elias Alvarado-Yaah; Cristóbal Cháidez-Quiroz; Daniel Fregoso-Rueda; Daniel Lira Morales; Eduardo Becerril-Vargas; Fernando Fontove-Herrera; Fidencio Mejía-Nepomuceno; Francisco Pulido; Gloria Elena Espinosa-Ayala; Gloria María Molina-Salinas; Gloria Vazquez; Hector Esteban Paz-Juárez; Hector Montoya-Fuentes; Helen Haydee Fernanda Ramirez-Plascencia; Irvin Gonzalez-López; Jean Pierre González; Jesus Hernandez; Joel Armando Vázquez-Pérez.; Jorge Salas-Hernandez; Jose Antonio Enciso-Moreno; Jose Arturo Martinez-Orozco; Jose Esteban Muñoz-Medina; Jose de Jesus Nuñez-Contreras; Juan Bautista Chale-Dzul; Julissa Enciso-Ibarra; Luis Alberto Ochoa-Carrera; Margarita Matías-Florentino; María Guadalupe de Jesús Mireles-Rivera; María Guajalope de Jesús Mireles-Rivera; Marissa Perez-Garcia; Nelly Séléem-Mojica; Pavel Isa; Ricardo Ciria Merce; Ricardo Grande; Rosa María Gutiérrez Ríos; Santiago avila-Ríos; Selene Zárate; Susana Lopez; Verónica Mata-Haro; Víctor Eduardo García-Arias; Víctor Hugo Borja-Aburto	
EPI_ISL_2671493, EPI_ISL_2671494, EPI_ISL_2671495, EPI_ISL_2671496, EPI_ISL_2671497, EPI_ISL_2671498, EPI_ISL_2671499, EPI_ISL_2671500, EPI_ISL_2671501, EPI_ISL_2671502, EPI_ISL_2671503, EPI_ISL_2671654, EPI_ISL_2671655, EPI_ISL_2671656, EPI_ISL_2671657, EPI_ISL_2671658, EPI_ISL_2671659, EPI_ISL_2671660, EPI_ISL_2671661, EPI_ISL_2671662, EPI_ISL_2671663, EPI_ISL_2671664, EPI_ISL_2671665, EPI_ISL_2671666, EPI_ISL_2671667, EPI_ISL_2671668, EPI_ISL_2671669, EPI_ISL_2671670, EPI_ISL_2671671, EPI_ISL_2671672, EPI_ISL_2671673, EPI_ISL_2671674, EPI_ISL_2671675, EPI_ISL_2671676, EPI_ISL_2671677, EPI_ISL_2671678, EPI_ISL_2671679, EPI_ISL_2671680, EPI_ISL_2671681, EPI_ISL_2671682, EPI_ISL_2671683, EPI_ISL_2671684, EPI_ISL_2671685, EPI_ISL_2671686, EPI_ISL_2671687, EPI_ISL_2671688, EPI_ISL_2671689, EPI_ISL_2671690, EPI_ISL_2671691, EPI_ISL_2671692, EPI_ISL_2671693, EPI_ISL_2671694, EPI_ISL_2671695, EPI_ISL_2671696, EPI_ISL_2671697, EPI_ISL_2671704, EPI_ISL_2671705, EPI_ISL_2671706, EPI_ISL_2671707, EPI_ISL_2671708, EPI_ISL_2671709, EPI_ISL_2671710, EPI_ISL_2671711, EPI_ISL_2671712, EPI_ISL_2671713, EPI_ISL_2671714, EPI_ISL_2671715, EPI_ISL_2671746, EPI_ISL_2671747, EPI_ISL_2671748, EPI_ISL_2671749, EPI_ISL_2671750, EPI_ISL_2671751, EPI_ISL_2671752, EPI_ISL_2671753, EPI_ISL_2671754, EPI_ISL_2671755, EPI_ISL_2671756, EPI_ISL_2671757, EPI_ISL_2671781, EPI_ISL_2671782, EPI_ISL_2671783, EPI_ISL_2671784, EPI_ISL_2671785	see above	Unidad de Investigación Médica de Yucatán (UIMY)	Unidad de Genómica Avanzada	: Alejandra García-Gasca; Alejandra Hernandez-Teran; Alejandro Sanchez-Flores; Alfredo Herrera-Estrella; Alicia Ocaña-Mondragón; Andreu Comas-García; Angel Gustavo Salas-Lais; Antonio Loza Roman; Bernardo Martínez-Miguel; Blanca Taboada; Brenda Irasema Maldonado-Meza; Bruno Gomez-Gil; Carla Ivon Herrera-Najera; Carlos F. Arias; Celia Boukadida; Celida Duque Molina; Celida Martínez- Rodríguez; Clara Esperanza Santacruz-Tinoco; Concepcion Grajales-Muñiz; Consorcio Mexicano de Vigilancia Genómica (CoVGen-Mex). Authors (in alphabetical order): Julio Elias Alvarado-Yaah; Cristóbal Cháidez-Quiroz; Daniel Fregoso-Rueda; Daniel Lira Morales; Eduardo Becerril-Vargas; Fernando Fontove-Herrera; Fidencio Mejía-Nepomuceno; Francisco Pulido; Gloria Elena Espinosa-Ayala; Gloria María Molina-Salinas; Gloria Vazquez; Hector Esteban Paz-Juárez; Hector Montoya-Fuentes; Helen Haydee Fernanda Ramirez-Plascencia; Irvin Gonzalez-López; Jean Pierre González; Jesus Hernandez; Joel Armando Vázquez-Pérez.; Jorge Salas-Hernandez; Jose Antonio Enciso-Moreno; Jose Arturo Martinez-Orozco; Jose Esteban Muñoz-Medina; Jose de Jesus Nuñez-Contreras; Juan Bautista Chale-Dzul; Julissa Enciso-Ibarra; Luis Alberto Ochoa-Carrera; Margarita Matías-Florentino; María Guadalupe Santiago-Mauricio; María Guadalupe de Jesús Mireles-Rivera; María Mujica-Sanchez; Marissa Perez-Garcia; Nelly Séléem-Mojica; Pavel Isa; Ricardo Ciria Merce; Ricardo Grande; Rosa María Gutiérrez Ríos; Santiago avila-Ríos; Selene Zárate; Susana Lopez; Verónica Mata-Haro; Víctor Eduardo García-Arias; Víctor Hugo Borja-Aburto	
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EPI_ISL_2614582	Unidade Mista de Saude	Instituto Adolfo Lutz, Interdisciplinary Procedures Center, Strategic Laboratory		Caio Vinicius Dias Lopes; Claudia Regina Gonçalves; Claudio Tavares Sacchi; Erica Valessa Ramos Gomes; Karoline Rodrigues Campos; Leonardo Jose Tadeu de Araujo	
EPI_ISL_2646268	Unilabs	Cerba lab		Aude Lessenne; Bénédicte Roquebert; Emmanuel Leorche; Kader Merah; Laura Verdumre; Patrice Herisson; Sabine Trombert-Paolantoni; Stéphanie Haim-Boukobza; Thierry Collin	
EPI_ISL_2600355	United Christian Hospital	Hong Kong Department of Health		Alan K.L. Tsang; Dominic N.C. Tsang; Edman T.K. Lam; Gannon K.C. Mak; Ken A.H.L. Ng; Peter C.W. Yip; Peter K.C. Cheng; Rickjason B.C.W. Chan	
EPI_ISL_2651232	Universidad Nacional de Colombia - Laboratorio Genómico One Health	Universidad Nacional de Colombia - Laboratorio Genómico One Health	Andres F. Cardona-Rios; Carlos Franco-Muñoz; Carolina Muñoz-Arocas; Celeny Ortiz; Daniel O. Maldonado-Rengue; Diego A. Hernández-Díaz; Hector Alejandro Ruiz-Moreno; Idabely Betancur Cortez; Jorge E. Osorio; Juan P. Hernandez-Ortiz; Karl A Cuoderis; Katherine Laiton-Donato; Laura Silvana Perez; Lina M. Hurtado; Marcela Mercado-Reyes; María Angélica Maya; María Stella López; Rita Alamanza Payares; Sandra Ines Cano; Simón Villegas Velásquez		
EPI_ISL_2625638	University Hospital Hradec Kralove	University Hospital Hradec Kralove		Helena Kovarikova; Marketa Gancarcikova	
EPI_ISL_2557832, EPI_ISL_2557833, EPI_ISL_2557840	University Hospital Limerick	University Hospital Limerick		Carolyn Meaney; Colm McDonnell; Patrick Stapleton	
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EPI_ISL_2600536, EPI_ISL_2600537, EPI_ISL_2600538, EPI_ISL_2600539, EPI_ISL_2600540, EPI_ISL_2600541, EPI_ISL_2600542, EPI_ISL_2600543, EPI_ISL_2600733, EPI_ISL_2600734, EPI_ISL_2600735, EPI_ISL_2600736, EPI_ISL_2600737, EPI_ISL_2600738, EPI_ISL_2600739, EPI_ISL_2600740, EPI_ISL_2600741, EPI_ISL_2600742, EPI_ISL_2600743, EPI_ISL_2600744, EPI_ISL_2600745, EPI_ISL_2600746, EPI_ISL_2600747, EPI_ISL_2600748, EPI_ISL_2600749, EPI_ISL_2600750, EPI_ISL_2600751, EPI_ISL_2600752, EPI_ISL_2600753, EPI_ISL_2600754, EPI_ISL_2600755, EPI_ISL_2600756, EPI_ISL_2600757, EPI_ISL_2600758, EPI_ISL_2600759, EPI_ISL_2600760, EPI_ISL_2600761, EPI_ISL_2600762, EPI_ISL_2600763, EPI_ISL_2600764, EPI_ISL_2600765, EPI_ISL_2600766, EPI_ISL_2600767, EPI_ISL_2600768, EPI_ISL_2600769, EPI_ISL_2600770, EPI_ISL_2600771, EPI_ISL_2600772, EPI_ISL_2600773, EPI_ISL_2600774, EPI_ISL_2600775, EPI_ISL_2600776, EPI_ISL_2600777, EPI_ISL_2600778, EPI_ISL_2600779, EPI_ISL_2612301, EPI_ISL_2612302, EPI_ISL_2612303, EPI_ISL_2612304, EPI_ISL_2612305, EPI_ISL_2612306, EPI_ISL_2612307, EPI_ISL_2612308, EPI_ISL_2612309, EPI_ISL_2612310, EPI_ISL_2612311, EPI_ISL_2612312, EPI_ISL_2612313, EPI_ISL_2612314, EPI_ISL_2686028, EPI_ISL_2686029, EPI_ISL_2686030, EPI_ISL_2686031, EPI_ISL_2686032, EPI_ISL_2686033, EPI_ISL_2686034, EPI_ISL_2686035, EPI_ISL_2686036, EPI_ISL_2686037, EPI_ISL_2686038, EPI_ISL_2686039, EPI_ISL_2686040, EPI_ISL_2686041, EPI_ISL_2686042, EPI_ISL_2686043, EPI_ISL_2686044, EPI_ISL_2686045, EPI_ISL_2686046, EPI_ISL_2686047, EPI_ISL_2686048, EPI_ISL_2686049, EPI_ISL_2686050, EPI_ISL_2686051, EPI_ISL_2686052, EPI_ISL_2686053, EPI_ISL_2686060, EPI_ISL_2686061, EPI_ISL_2686066, EPI_ISL_2686067, EPI_ISL_2686068, EPI_ISL_2686069	see above	Università degli Studi di Perugia	Istituto Zooprofilattico Sperimentale dell'Abruzzo e Molise "G. Caporale"	Ancora M; Biagetti M; Calistri P; Camilloni B; Cammà C; Curini V; Delli Compagni E; Di Domenico M; Di Pasquale A; Giannamari M; Lorusso A; Mangone I; Marccacci A; Puglia I; Rinaldi A; Savini G; Scialabba S	
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EPI_ISL_2674281	VIROLOGIA INS DRSP	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 Martinez; Paola Rojas; Sergio Gomez; Sheryll Corchuelo; Ángela Alarcon Cruz	
EPI_ISL_2657573, EPI_ISL_2657574	Vienna COVID-19 Detection Initiative (VCDI)	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; Matthew Thornton; Michael Schuster; Petr Triska; Thomas Penz	
EPI_ISL_2614586	Vigilância Sanitaria E Epidemiologica	Instituto Adolfo Lutz, Interdisciplinary Procedures Center, Strategic Laboratory	Caio Vinicius Dias Lopes; Claudia Regina Gonçalves; Claudio Tavares Sacchi; Erica Valessa Ramos Gomes; Karoline Rodrigues Campos; Leonardo Jose Tadeu de Araujo	
EPI_ISL_2693972, EPI_ISL_2694195, EPI_ISL_2694587, EPI_ISL_2694588, EPI_ISL_2694589, EPI_ISL_2694590, EPI_ISL_2694592	see above	Virology Centre, School of public health, Tehran University of Medical Sciences, Tehran, Iran	Hossein Najmabadi.; Jila Yavarian; Khadijeh Jalalvand; Kimia Kahrizi; Marzieh Mohseni; Talat Mokhtari-Azad; Zohreh Fattahi	
EPI_ISL_2549198, EPI_ISL_2549199, EPI_ISL_2657326, EPI_ISL_2657327, EPI_ISL_2657328, EPI_ISL_2657329, EPI_ISL_2657330, EPI_ISL_2657331, EPI_ISL_2657332, EPI_ISL_2657333, EPI_ISL_2657334, EPI_ISL_2657335, EPI_ISL_2657336, EPI_ISL_2657337, EPI_ISL_2657338, EPI_ISL_2657339, EPI_ISL_2657340, EPI_ISL_2657341, EPI_ISL_2657342, EPI_ISL_2657343, EPI_ISL_2657344, EPI_ISL_2657345, EPI_ISL_2657346, EPI_ISL_2657347, EPI_ISL_2657348, EPI_ISL_2657349, EPI_ISL_2657350, EPI_ISL_2657351, EPI_ISL_2657352, EPI_ISL_2657353, EPI_ISL_2657354, EPI_ISL_2657355, EPI_ISL_2657356	see above	Virology Department, Central Health Laboratory	The Francis Crick Institute	Bahadoor BS; Crawford M; Daniels RS; Goldstone R; Harvey R; Manraj SS; Nicod J; Patel H; Ramuth M; Sonoo J
EPI_ISL_2759091, EPI_ISL_2759095	see above	Virology Unit, AOUP	Virology Unit	Marialinda Vatteroni; Mauro Pistello; Susi Frateschi
EPI_ISL_2626182, EPI_ISL_2626183, EPI_ISL_2759090, EPI_ISL_2759092, EPI_ISL_2759096	see above	Virology Unit, AOUP	Virology Unit, AOUP	Marialinda Vatteroni; Mauro Pistello; Susi Frateschi
EPI_ISL_2608424, EPI_ISL_2608425, EPI_ISL_2608426, EPI_ISL_2608427, EPI_ISL_2608428, EPI_ISL_2608429, EPI_ISL_2608430, EPI_ISL_2608431, EPI_ISL_2608432, EPI_ISL_2608433, EPI_ISL_2608434, EPI_ISL_2608435, EPI_ISL_2608436, EPI_ISL_2608437, EPI_ISL_2608438, EPI_ISL_2608439, EPI_ISL_2608440, EPI_ISL_2608441, EPI_ISL_2608442, EPI_ISL_2608443, EPI_ISL_2693909, EPI_ISL_2693910, EPI_ISL_2693911, EPI_ISL_2693912, EPI_ISL_2693913, EPI_ISL_2693914, EPI_ISL_2693915, EPI_ISL_2693916, EPI_ISL_2693917, EPI_ISL_2693918, EPI_ISL_2693919, EPI_ISL_2693920, EPI_ISL_2693921, EPI_ISL_2693922, EPI_ISL_2693923, EPI_ISL_2693924, EPI_ISL_2693925, EPI_ISL_2693926, EPI_ISL_2693927, EPI_ISL_2693928, EPI_ISL_2693929, EPI_ISL_2693930, EPI_ISL_2693931, EPI_ISL_2693932, EPI_ISL_2693933, EPI_ISL_2693934, EPI_ISL_2693935, EPI_ISL_2693936, EPI_ISL_2693937, EPI_ISL_2693938, EPI_ISL_2693939, EPI_ISL_2693940, EPI_ISL_2693941, EPI_ISL_2693942, EPI_ISL_2693943, EPI_ISL_2693944, EPI_ISL_2693945, EPI_ISL_2693946, EPI_ISL_2693947, EPI_ISL_2693948, EPI_ISL_2693949, EPI_ISL_2693950, EPI_ISL_2693951	see above	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 Sengdoeum	
EPI_ISL_2516960	see above	Vithas Lab. Vigo	Microbiology Department. Complexo Hospitalario Universitario de Vigo	Camacho AT; Perez s; Regueiro B
EPI_ISL_2651125	YAN CHAI HOSPITAL	Hong Kong Department of Health	Alan K.L. Tsang; Dominic N.C. Tsang; Edman T.K. Lam; Ken H.L. Ng; Peter C.W. Yip; Rickjason C.W. Chan	
EPI_ISL_2727239, EPI_ISL_2727240, EPI_ISL_2727241, EPI_ISL_2727242, EPI_ISL_2727243, EPI_ISL_2727244, EPI_ISL_2727245, EPI_ISL_2727246, EPI_ISL_2727247, EPI_ISL_2727248, EPI_ISL_2727249, EPI_ISL_2727250, EPI_ISL_2727251, EPI_ISL_2727252, EPI_ISL_2727253, EPI_ISL_2727254, EPI_ISL_2727255, EPI_ISL_2727256, EPI_ISL_2727257, EPI_ISL_2727258, EPI_ISL_2727259, EPI_ISL_2727260, EPI_ISL_2727261, EPI_ISL_2727262, EPI_ISL_2727263, EPI_ISL_2727264, EPI_ISL_2727265, EPI_ISL_2727266, EPI_ISL_2727267, EPI_ISL_2727268, EPI_ISL_2727269, EPI_ISL_2727270, EPI_ISL_2727271, EPI_ISL_2727272, EPI_ISL_2727273, EPI_ISL_2727274, EPI_ISL_2727275, EPI_ISL_2727276, EPI_ISL_2727277, EPI_ISL_2727278, EPI_ISL_2727279, EPI_ISL_2727280, EPI_ISL_2727281, EPI_ISL_2727282, EPI_ISL_2727283, EPI_ISL_2727284, EPI_ISL_2727285, EPI_ISL_2727286, EPI_ISL_2727287, EPI_ISL_2727288, EPI_ISL_2727289, EPI_ISL_2727290	see above	ZARV/NHLS, Department Medical Virology, University of Pretoria	KRISP, KZN Research Innovation and Sequencing Platform	Adriano Mendes; Amy Strydom; Emmanuel SJ; Glandhari J.; Lessells R; Micheala Davids; Naidoo Y; Pillay S; Ramphal U; Sim Mayaphi and Marietjie Venter; Tegally H; Wilkinson E; de Oliveira T
EPI_ISL_2562038	cerballiance-Artois	Cerba lab	Aude Lessenne; Bénédicte Roquebert; Emmanuel Lecorche; Kader Merah; Laura Verdurme; Patrice Herisson; Sabine Trombert-Paolantoni; Stéphanie Haim-Boukobza; Thierry Collin	
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EPI_ISL_2622017, EPI_ISL_2622034, EPI_ISL_2622044	see above	cerballiance-Oise	Cerba lab	Aude Lessenne; Bénédicte Roquebert; Emmanuel Lecorche; Kader Merah; Laura Verdurme; Patrice Herisson; Sabine Trombert-Paolantoni; Stéphanie Haim-Boukobza; Thierry Collin
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EPI_ISL_2561984, EPI_ISL_2561985, EPI_ISL_2562004, EPI_ISL_2562007	cerballiance-cote d'azur	Cerba lab	Bénédicte Roquebert; Emmanuel Lecorche; Laura Verdurme; Sabine Trombert-Paolantoni; Stéphanie Haim-Boukobza	
EPI_ISL_2617440, EPI_ISL_2617441, EPI_ISL_2617442, EPI_ISL_2617443, EPI_ISL_2617444, EPI_ISL_2617445, EPI_ISL_2617446, EPI_ISL_2617447, EPI_ISL_2693958, EPI_ISL_2693959, EPI_ISL_2693960, EPI_ISL_2693961, EPI_ISL_2693962, EPI_ISL_2693963, EPI_ISL_2693964, EPI_ISL_2693965, EPI_ISL_2693966, EPI_ISL_2693967, EPI_ISL_2693968, EPI_ISL_2693969, EPI_ISL_2693970, EPI_ISL_2693971	see above	laboratorio Microbiologia PO Cardarelli	laboratorio Microbiologia PO Cardarelli	Felice V.; Niro G. Scutella' M.
EPI_ISL_2657875	laboratorio de salud publica de 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; 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 Martinez; Paola Rojas; Sergio Gomez; Sheryll Corchuelo; Ángela Alarcon Cruz	