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Part			Bergthaler laboratory, CeMM Research Center for Molecular Medicine of the	Colaco; Jakob-Wendelin Genger; Jan Laine; Judith Aberle; Kinga Rigler-Hohenwarter; Lukas Endler; Manfred Nairz; Mark Smyth; Martin Senekowitsch; Michael Schuster; Peter Hufnagl; Rainer Gattringer; Stephan Aberle;
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Page	see above	Biomedical Sciences and Public Health, Polytechnic University of Marche	Biomedical Sciences and Public Health, Polytechnic University of Marche	Alessandrini, F.; Bagnarelli, P.; Caucci, S.; Di Sante, L.; Melchionda, F.; Menzo, S.; Onofri, V.; Tagliabracci, A.; Turchi, C.
Page	EPI_ISL_732546, EPI_ISL_732564	Bundeswehr Institute of Microbiology	Bundeswehr Institute of Microbiology	Alexandra Rehn; Enrico Georgi; Malena Bestehorn-Willmann; Markus Antwerpen; Mathias Walter; Roman Wölfel; Sabine Zange
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EPI,SL, 420347 Fundacion Jimenez Diaz Instituto de Salud Carlos III Camarero, S.; Casas, I.; Cuesta, I.; Fernández, R.; González-Ésquevillas, M.; Iglesias-Caballero, M.; Jiménez, M.; Jimé	EPI_ISL_500777			
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Effemov", Macedonian Academy of Sciences and Arts EPI_ISL_677726, General Hospital - Ohrid Research Center for Genetic Engineering and Biotechnology "Georgi D. Efremov", Macedonian Academy of Sciences and Arts EPI_ISL_677703, EPI_ISL_677712, EPI_ISL_677712, EPI_ISL_677712, EPI_ISL_677712, EPI_ISL_677824 EPI_ISL_678254 EPI_ISL_677705, FPI_ISL_678254 EPI_ISL_678255 EPI_ISL_678255 EPI_ISL_678256, General Hospital - Strumica EPI_ISL_678256, FPI_ISL_677705, EPI_ISL_678256, EPI_ISL_677705, EPI_ISL_678256, EPI_ISL_677705, EPI_ISL_677706, EPI_ISL_67770				
EPI_ISL_67764, General Hospital - Prilep Research Center for Genetic Engineering and Biotechnology "Georgi D. Efremov", Macedonian Academy of Sciences and Arts EPI_ISL_677703, EPI_ISL_677713, EPI_ISL_677713, EPI_ISL_677714, EPI_ISL_678254 EPI_ISL_678254 EPI_ISL_678258 EPI_ISL_678254 General Hospital - Strumica Research Center for Genetic Engineering and Biotechnology "Georgi D. Efremov", Macedonian Academy of Sciences and Arts EPI_ISL_678254 EPI_ISL_678258 EPI_ISL_678258 EPI_ISL_678259 EPI_ISL_678259 General Hospital - Veles Efremov", Macedonian Academy of Sciences and Arts Research Center for Genetic Engineering and Biotechnology "Georgi D. Efremov", Macedonian Academy of Sciences and Arts EPI_ISL_678250 EPI_ISL_678250 EPI_ISL_678250 Genomic Laboratory (GLAB) (Conjoint lab of Health Directorate of Istanbul Technical University) EPI_ISL_733275, E			Efremov" , Macedonian Academy of Sciences and Arts	······································
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EPI_ISL_678254 General Hospital - Strumica Research Center for Genetic Engineering and Biotechnology "Georgi D. Effemov", Macedonian Academy of Sciences and Arts EPI_ISL_677675, General Hospital - Veles Pi_ISL_677710 RCGEB - MASA EPI_ISL_677710 RCGEB - MASA EPI_ISL_677710 RCGEB - MASA EPI_ISL_677710 Research Center for Genetic Engineering and Biotechnology "Georgi D. Efremov", Macedonian Academy of Sciences and Arts EPI_ISL_677710 RCGEB - MASA EPI_ISL_735258, Genomic Laboratory (GLAB) (Conjoint lab of Health Directorate of Istanbul Fernical University) EPI_ISL_735275, EPI_ISL_	EPI_ISL_677703, EPI_ISL_677712, EPI_ISL_677713, EPI_ISL_677714,	General Hospital - Prilep	Research Center for Genetic Engineering and Biotechnology "Georgi D. Efremov" , Macedonian Academy of Sciences and Arts	RCGEB - MASA
EPI_ISL_677675, General Hospital - Veles Research Center for Genetic Engineering and Biotechnology "Georgi D. EPI_ISL_67710 EPI_ISL_735278, EPI_ISL_735278, EPI_ISL_735275, E		General Hospital - Strumica		RCGEB - MASA
EPI_ISL_735268, Genomic Laboratory (GLAB) (Conjoint lab of Health Directorate of Istanbul Genomic Laboratory (GLAB), Istanbul Technical University Arzu Irvem; Ayse Serra Ozel; Betsi Kose; Gizem Alkurt; Gizem Dinler Doganay; Ilker Karacan; Jale Yildiz; Levent Doganay; Mehtap Aydin; Nihat Bugra Agaoglu; Nilsun Altunal; Nisan Denizce Can; Ozlem Akgun Dogan; Payam EPI_ISL_735273, and Istanbul Technical University) EPI_ISL_735275, Solidadinari; Tugba Kizilboga Akgun; Yasemin Kendir Demirkol EPI_ISL_735275, FPI_ISL_735275, F		General Hospital - Veles	Research Center for Genetic Engineering and Biotechnology "Georgi D.	RCGEB - MASA
	EPI_ISL_735268, EPI_ISL_735273, EPI_ISL_735275, EPI_ISL_735281,			

EPI_ISL_735285			
EPI_ISL_453869	H Beatriz Angelo	Instituto Nacional de Saude (INSA)	Borges et al Guiomar et al
EPI_ISL_418020, EPI_ISL_418021 EPI_ISL_418026,	H Braga H Dr Nelio Mendonca - Funchal	Instituto Nacional de Saude (INSA) Instituto Nacional de Saude (INSA)	Gulomar et al Borges et al; Gulomar et al
EPI_ISL_454318 EPI_ISL_453840,	H Evora	Instituto Nacional de Saude (INSA)	Borges et al
EPI_ISL_453847			
EPI_ISL_418025	H Santarem	Instituto Nacional de Saude (INSA)	Guiomar et al
EPI_ISL_602368, EPI_ISL_733077, EPI_ISL_733151	HELIX LLC	WHO National Influenza Centre Russian Federation	Andrey Komissarov; Anna Ivanova; Artem Fadeev; Daria Danilenko; Dmitry Bazhenov; Dmitry Lioznov; Elena Nabieva; Georgii Bazykin; Ksenia Safina; Kseniya Komissarova
EPI_ISL_418243, EPI_ISL_418244	HOSPITAL UNIVERSITARIO VIRGEN DE LAS NIEVES	Instituto de Salud Carlos III	A. Monzón; F. Casas; I. Jiménez; I. Sanbonmatsu S.; Iglesias-Caballero; M. Camarero; M. Cuesta; M. González-Esguevillas; M. Molinero Calamita; M. Zaballos; P. Jiménez; S. Juliá; S. Pozo; S. Varona
EPI_ISL_454446, EPI_ISL_475553, EPI_ISL_475556	Halmstad klinisk mikrobiologi	The Public Health Agency of Sweden	Anna Risberg; Anna-Malin Linde; Karin Tegmark-Wisell; Maria Lind Karlberg; Mattias Haukland; Olov Svartstrom; Oskar Karlsson Lindsjo; Petra Edquist; Reza Advani; Sandra Broddesson; Shamam Muradrasoli; Shaman Muradrasoli
EPI_ISL_450498 EPI_ISL_420067	Health Board Laboratory of Communicable Diseases Health Board Laboratory of Communicable Diseases	Charite Universitatsmedizin Berlin, Institute of Virology Charité Universitätsmedizin Berlin, Institute of Virology	Barbara Mühlemann; Christian Drosten; Julia Schneider; Jörn Beheim-Schwarzbach; Liidia Dotsenko; Natalja Kuznetsova; Talitha Veith; Terry Jones; Victor M Corman Barbara Mühlemann; Christian Drosten; Jörn Beheim-Schwarzbach; Julia Schneider; Liidia Dotsenko; Natalja Kuznetsova; Talitha Veith; Terry Jones; Victor M Corman
EPI_ISL_450526, EPI_ISL_450528,	Hematology Laboratory, Section of Molecular Diagnostics, University Clinical Centre, Medical University of Gdansk	Department of Virology, Faculty of Medicine, University of Helsinki, Helsinki, Finland	Aneta Szulc; Maciej Grzybek; Mariena Robakowska; Olli Vapalahti; Teemu Smura
EPI_ISL_450530 EPI_ISL_467206,	Hospital General Universitario Gregorio Marañón	SeqCOVID-SPAIN consortium/IBV(CSIC)	Darío García de Viedma and SeqCOVID-SPAIN consortium; Jon Sicilia; Julia Suárez; Laura Pérez-Lago; Marta Herranz; Patricia Muñoz; Pilar Catalán
EPI_ISL_467224 EPI_ISL_428697,	Hospital Universitario 12 de Octubre	Hospital Universitario 12 de Octubre	Elias Dahdouh; Esther Viedma; Fernando Lázaro; Jesús Mingorance; Juan Carlos Galán; Julio García; Mª Dolores Folgueira; Natalia Stella; Rafael Cantón; Rafael Delgado; Raúl Recio; Sara González
EPI_ISL_530006 EPI_ISL_428674	Hospital Universitario La Paz	Hospital Universitario 12 de Octubre	Elias Dahdouh; Esther Viedma; Fernando Lázaro; Jesús Mingorance; Juan Carlos Galán; Julio García; Mª Dolores Folgueira; Natalia Stella; Rafael Cantón; Rafael Delgado; Raúl Recio; Sara González
EPI_ISL_417975, EPI_ISL_530091	Hospital Universitario La Paz	Hospital Universitario La Paz	Elias Dahdouh; Esther Viedma; Fernando Lázaro; Jesús Mingorance; Juan Carlos Galán; Julio García; María Rodríguez; Mª Dolores Folgueira; Natalia Stella; Rafael Cantón; Rafael Delgado; Raúl Recio; Sara González
EPI_ISL_455319	Hospital Virgen de las Nieves	Instituto de Salud Carlos III	A. Monzón; F. Casas; I; I. Jiménez; Iglesias-Caballero; M. Camarero; M. Cuesta; M. González-Esguevillas; M. Molinero Calamita; M. Zaballos; P. Jiménez; S. Juliá; S. Pozo; S. Sanbonmatsu; S. Varona
EPI_ISL_417486, EPI_ISL_417487, EPI_ISL_420147, EPI_ISL_471176, EPI_ISL_590915	Hospital of Southern Norway - Kristiansand, Department of Medical Microbiology	Norwegian Institute of Public Health, Department of Virology	Hilde Elshaug; Hilde Vollan; Kamilla Heddeland Instefjord; Karoline Bragstad; Kathrine Stene-Johansen; Olav Hungnes; Rasmus Riis Kopperud
		EPI_ISL_645019, EPI_ISL_645030, EPI_ISL_645036, EPI_ISL_645037, EPI_ISL_6	45042, EPI_ISL_645077
see above	Human Genome Variation Research Group, Malopolska Centre of Biotechnology	Human Genome Variation Research Group, Malopolska Centre of Biotechnology	Botwina, P.; Branicki, W.; Dabrowska, A.; Foremny, J.; Gromowski, T.; Klajmon, A.; Kopera, K.; Kowalski, M.; Labaj; Marszalek, K.; Owczarek, K.; P.P.; Pisarek, A.; Pospiech, E.; Pyrc, K.; Sanak, M.; Swadzba, J.; Szczepanski, A.
EPI_ISL_526230, EPI_ISL_526232	Hungarian Defence Forces Military Medical Centre	National Laboratory of Virology, Szentágothai Research Centre	Balázs Somogyi; Bálint Eszenyi; Endre Gábor Tóth; Ferenc Jakab; Gábor Kemenesi
EPI_ISL_653815, EPI_ISL_653816, EPI_ISL_653817, EPI_ISL_653818, EPI_ISL_722870	I.R.C.C.S. "S. De Bellis" - Ente Ospedaliero	Istituto Zooprofilattico Sperimentale della Puglia e della Basilicata	Bianco A.; Capozzi L.; Cipolletta D.; Del Sambro L.; Galante D.; Lippolis A.; Manzulli V; Notarnicola M.; Pace L.; Parisi A.; Rondinone V.
EPI_ISL_493328, EPI_ISL	493329, EPI_ISL_493331, EPI_ISL_603137, EPI_ISL_603154, EPI_ISL_603155, E	EPI_ISL_603157, EPI_ISL_603158	
see above	INMI Lazzaro Spallanzani IRCCS	INMI Lazzaro Spallanzani IRCCS	Antonino Di Caro; Barbara Bartolini; Cesare E.M. Gruber; Emanuela Giombini; Francesco Messina; Fulvia Pimpinelli; Maria R. Capobianchi; Martina Rueca; Simone Lanini
see above	.410546, EPI_ISL_417921, EPI_ISL_417922, EPI_ISL_417923, EPI_ISL_419254, E INMI Lazzaro Spallanzani IRCCS	EPI_ISL_424342, EPI_ISL_424344 Laboratory of Virology, INMI Lazzaro Spallanzani IRCCS	Antonino Di Caro; Barbara Bartolini; Cesare E. M. Gruber; Cesare Ernesto Maria Gruber; Concetta Castilletti; Daniele Lapa; Eleonora Lalle; Emanuela Giombini; Emanuele Nicastri; Fabrizio Carletti; Francesca Colavita;
EPI_ISL_453853,	INSA	Instituto Nacional de Saude (INSA)	Francesco Messina; Francesco Vairo; Giulia Matusali; Giuseppe Ippolito; Giuseppe Ippolito.; Licia Bordi; Maria R. Capobianchi; Maria Rosaria Capobianchi; Martina Rueca Borges et al
EPI_ISL_453992 EPI_ISL_494771, EPI_ISL_775259	INT Fondazione Pascale	INT Fondazione Pascale	INT Fondazione Pascale
	IRCCS Sacro Cuore Don Calabria Hospital, Department of Infectious,	EPI_ISL_751373, EPI_ISL_751374, EPI_ISL_751392, EPI_ISL_751398, EPI_ISL_7 University of Verona, Department of Biotechnology	51400, EPI_ISL_751406, EPI_ISL_751410, EPI_ISL_751411, EPI_ISL_751424, EPI_ISL_751426 Antonio Mori; Chiara Degli Esposti; Chiara Piubelli; Cristina Beltrami; Elena Pomari; Emanuela Cosentino; Giulia Lopatriello; Luca Marcolungo; Massimo Delledonne; Michela Deiana
EPI_ISL_417335, EPI_ISL_418432	Tropical Diseases & Microbiology Institut des Agents Infectieux (IAI), Hospices Civils de Lyon	CNR Virus des Infections Respiratoires - France SUD	Alexandre Gaymard; Antonin Bal; Bruno Lina; Carine Moustaud; Florence Morfin-Sherpa; Gregory Destras; Gwendolyne Burfin; Laurence Josset; Martine Valette; Maude Bouscambert-Duchamp; Raphaelle Lamy; Solenne Brun
EPI_ISL_475828, EPI_ISL_583612	Institut für Virologie am Department für Hygiene, Mikrobiologie und Public Health	Bergthaler laboratory, CeMM Research Center for Molecular Medicine of th Austrian Academy of Sciences	e Adi Steinrigi; Alexander Lercher; Alexandra Popa; Andreas Bergthaler; Benedikt Agerer; Christian Paar; Christoph Bock; Daniela Schmid; Dorothee von Laer; Elisabeth Puchhammer-Stoecki; Franz Allerberger; Gernot Walder; Gregor Hörmann; Guenter Weiss; Gunther Yogi; Henrique Colaco; Jakob-Wendelin Genger; Jan Laine; Judith Aberle; Kinga Rigler-Hohenwarter; Lukas Endler, Manfred Nairz; Mark Smyth; Martin Senekowitsch; Michael Schuster; Peter Pufnagi, Peter Obrist; Rainer Gattringer; Sets Eussia: Ausst. Stephan Aberle; Thomas Penz; Wegene Borez; Wegene Borez;
EPI_ISL_583866	Institute for Laboratory Diagnostics and Microbiology, Klinikum Klagenfurt am Worthersee	Bergthaler laboratory, CeMM Research Center for Molecular Medicine of th Austrian Academy of Sciences	e Adi Steinrigi; Alexander Lercher, Alexandra Popa; Andreas Bergthaler; Benedikt Agerer, Christian Paar, Christoph Bock; Daniela Schmid; Dorothee von Laer; Elisabeth Puchhammer-Stoecki; Franz Allerberger; Gernot Walder; Gregor Hörmann; Guenter Weiss; Gunther Vogi; Henrique Colaco; Jakob-Wendelin Genger; Jan Laine; Judith Aberle; Kinga Rigler-Hohenwarter; Lukas Endler; Manfred Nairz; Mark Smyth; Martin Senekowitsch; Michael Schuster, Peter Pufragi, Peter Pufragi, Peter Obrist; Rainer Gattringer; Schuster; Ketpaha Aberle; Thomas Penez, Wegene Borena
EPI_ISL_583580	Institute for Medical and Chemical Laboratory Diagnostics, Kepler Universitätsklinikum	Bergthaler laboratory, CeMM Research Center for Molecular Medicine of th Austrian Academy of Sciences	e Adi Steinrigi; Alexander Lercher, Alexandra Popa; Andreas Bergthaler; Benedikt Agerer, Christian Paar, Christoph Bock; Daniela Schmid; Dorothee von Laer; Elisabeth Puchhammer-Stoecki; Franz Allerberger; Gernot Walder; Gregor Hörmann; Guenter Weiss; Gunther Yogi; Henrique Colaco; Jakob-Wendelin Genger; Dan Laine; Judith Aberle; Kinga Rigler-Hohenwarter; Lukas Endler, Manfred Nairz; Mark Smyth; Martin Senekowitsch; Michael Schuster; Peter Hufmagi; Peter Durist; Riener Gattringer; Stephen Aberle; Thomas Pene; Wegene Bore; Wegene Bore
EPI_ISL_602527	Institute for Virology, University Hospital Essen	Center of Medical Microbiology, Virology, and Hospital Hygiene, University of Duesseldorf	Alexander Dilthey; Andreas Walker; Daniel Strelow; Jessica Nicolai; Jörg Timm; Klaus Pfeffer; Lisanna Hülse; Malte Kohns Vasconcelos; Maximilian Damagnez; Nadine Lübke; Olympia E. Anastasiou; Tobias Wienemann; Torsten Huwaart; Ulf Dittmer
EPI_ISL_420294, EPI_ISL see above	Institute of Microbiology and Immunology, Faculty of Medicine, University	EPI_ISL_635208, EPI_ISL_635210, EPI_ISL_635213, EPI_ISL_635214, EPI_ISL_6 Institute of Microbiology and Immunology, Faculty of Medicine, University	35242, EPI_ISL_635254, EPI_ISL_635258, EPI_ISL_635261, EPI_ISL_635266, EPI_ISL_635272, EPI_ISL_635283, EPI_ISL_635287, EPI_ISL_635288, EPI_ISL_635297
EPI ISL 583481. EPI ISL	of Ljubljana .583482, EPI_ISL_583484, EPI_ISL_583486, EPI_ISL_583487, EPI_ISL_583488, E	of Ljubljana EPI ISL 718258. EPI ISL 718259. EPI ISL 718260. EPI ISL 788980. EPI ISL 7	88981. EPI ISL 788982. EPI ISL 831676
see above	Institute of Virology, Biomedical Research Center of the Slovak Academy of Sciences, Bratislava		Boris Klempa; Broňa Brejová; Dominika Fričová; Edita Staroňová; Elena Tichá; Jozef Nosek; Juraj Kopáček; Kristína Boršová; Martina Ličková; Martina Neboháčová; Monika Sláviková; Sabina Fumačová Havlíková; Tomáš Vinař; Viktória Hodorová; Viktória Čabanová; Ľubomíra Lukáčíková
EPI_ISL_417877, EPI_ISL_417878, EPI_ISL_417879, EPI_ISL_417880	Institute of Virology, Biomedical Research Center of the Slovak Academy of Sciences, Bratislava; Public Health Authority of the Slovak Republic, Bratislava	f Institute of Virology, Biomedical Research Center of the Slovak Academy of Sciences, Bratislava; Comenius University Science Park, Bratislava	Boris Klempa; Diana Rusńáková; Edita Staroňová; Elena Tichá; Jaroslav Budiš; Juraj Kopáček; Juraj Koči; Martina Ličková; Miroslav Böhmer; Monika Slávikova; Sabina Fumačová Havlíková; Tomáš Szemeš; Werner Krampl
EPI_ISL_477194, EPI_ISL_477202, EPI_ISL_477203	Istituto Zooprofilattico Sperimentale Puglia e Basilicata;	Beaconlab (Bioinformatics, Evolution and Comparative Genomics lab), Dep of Biosciences, University on Mila	Chiara M.; Manzari C.; Parisi A.; Pesole G.
EPI_ISL_477199, EPI_ISL_477200	Istituto Zooprofilattico Sperimentale Puglia e Basilicata;	Beaconlab (Bioinformatics, Evolution and Comparative Genomics lab), Dep of Biosciences, University on Milan	Chiara M.; Manzari C.; Parisi A.; Pesole G.
EPI_ISL_469023, EPI_ISL	_525553, EPI_ISL_525556, EPI_ISL_525557, EPI_ISL_525566, EPI_ISL_525568, E	EPI_ISL_525572, EPI_ISL_525573, EPI_ISL_525574, EPI_ISL_527380	
see above	Istituto Zooprofilattico Sperimentale Puglia e Basilicata; Dipartimento di Bioscienze, Biotecnologie e Biofarmaceutica dell'Università degli Studi di ar "A.Moro"; Istituto di Biomembrane. Bioenergetica e Biotecnologie Molecolari del Consiglio Nazionale delle Ricerche di Bari	Beaconlab (Bioinformatics, Evolution and Comparative Genomics lab), Dep of Biosciences, University on Milan	Chiara M; Manzari C.; Parisi A.; Pesole G.
EPI_ISL_778647, EPI_ISL		EPI_ISL_778673, EPI_ISL_778686, EPI_ISL_778689, EPI_ISL_778723, EPI_ISL_7	78726, EPI_ISL_833535, EPI_ISL_833537, EPI_ISL_833538, EPI_ISL_833544, EPI_ISL_833546, EPI_ISL_833547, EPI_ISL_833548

see above	Istituto Zooprofilattico Sperimentale del Mezzogiorno	TIGEM	Andrea Ballabio; Anna Manfredi; Antonio Grimaldi; Antonio Limone; Biancamaria Pierri; Chiara Colantuono; Davide Caschiarelli;, Denise Di Concilio; Francesco Panariello; Lucio Di Filippo; Marcello Salvi; Maria Concetta Cuomo; Patrizia Annunziata; Pellegirio Cerino; Valentina Bouche; Jealentina Bouche; Alentina B	
EPI_ISL_763069, EPI_ISL_	763071, EPI_ISL_763072, EPI_ISL_763073, EPI_ISL_763094, EPI_ISL_763095, E	PI_ISL_763096, EPI_ISL_763097, EPI_ISL_763098, EPI_ISL_763138, EPI_ISL_	763318, EPI ISL 763320, EPI ISL 763322, EPI ISL 763323, EPI ISL 763324, EPI ISL 763325, EPI ISL 763326, EPI ISL 763327, EPI ISL 763328, EPI ISL 763330	
see above	Istituto Zooprofilattico Sperimentale dell' Umbria e delle Marche -Togo	Istituto Superiore di Sanità	Gabriele Vaccari; Giovanni laniro; llaria Di Bartolo; Luca De Sabato; Massimo Biagetti; Monica Giammarioli	
	Rosati			
			722887, EPI_ISL_722888, EPI_ISL_722889, EPI_ISL_722892, EPI_ISL_722901, EPI_ISL_722904, EPI_ISL_722907, EPI_ISL_794745, EPI_ISL_794755	
see above EPI_ISL_632151	Istituto Zooprofilattico Sperimentale della Puglia e della Basilicata Jamaica Hospital Medical Center	Istituto Zooprofilattico Sperimentale della Puglia e della Basilicata New York City Public Health Laboratory	Bianco A.; Capozzi L.; Cipolletta D.; Del Sambro L.; Galante D.; Manzulli V; Pace L.; Parisi A.; Rondinone V. Jade Wang; et al.	
EPI_ISL_632131 EPI_ISL_418982,	KU Leuven, Clinical and Epidemiological Virology	KU Leuven, Clinical and Epidemiological Virology	jaue wang; et al. Bert Vanmechelen; Joan Marti-Carreras; Piet Maes; Tony Wawina	
EPI_ISL_420371, EPI_ISL_420375, EPI_ISL_420438	to Leaven, Cillical and Epidemological Virology	Ko Leuven, Cillina and Epidemiological virology	ben valificulteieri, juai matu-carreras, riet maes, ruty wawiila	
EPI_ISL_458202, EPI_ISL_462186	KU Leuven, Rega Institute, Clinical and Epidemiological Virology	KU Leuven, Rega Institute, Clinical and Epidemiological Virology	Bert Vanmechelen; Joan Marti-Carerras; Piet Maes; Tony Wawina-Bokalanga	
EPI_ISL_444488	Karolinska Universitetslaboratoriet	CTMR, Karolinska Institutet, Stockholm, Sweden	Caroline Bjurnemark; Fredrik Boulund; Jing Wang; Jingkai Ji; Lars Engstrand; Linnéa Påvénius; Marica Hamsten; Shuiqin Li; Stefanie Prast-Nielsen; Vivien Lan Yang Swartz; Yinghua Zha; Yue Hu	
EPI_ISL_475561	Karolinska Universitetslaboratoriet	The Public Health Agency of Sweden	Anna Risberg; Anna-Malin Linde; Karin Tegmark-Wisell; Maria Lind Karlberg; Mattias Haukland; Olov Svartstrom; Oskar Karlsson Lindsjo; Reza Advani; Sandra Broddesson; Shaman Muradrasoli	
EPI_ISL_424703, EPI_ISL_428201, EPI_ISL_549176	Klinisk mikrobiologi, Region Västerbotten	Unit for Biological Agents, Department for CBRN Defence and Security, Swedish Defence Research Agency	FOI Bioinformatics team	
EPI_ISL_475569	Kungsholmsdoktorn	The Public Health Agency of Sweden	Anna Risberg; Anna-Malin Linde; Karin Tegmark-Wisell; Maria Lind Karlberg; Mattias Haukland; Mia Brytting; Olov Svartstrom; Oskar Karlsson Lindsjo; Reza Advani; Sandra Broddesson	
EPI_ISL_498226	LIC	LIC	ис	
EPI_ISL_425053	Lab voor klinische biologie	Onderzoeksgroep Virologie	Basiel Cole; Bruno Verhasselt; Hans Nauwynck; Laurens Lambrechts; Linos Vandekerckhove; Marthe Pauwels; Nick Vereecke; Sebastiaan Theuns	
EPI_ISL_421741, EPI_ISL_	421752, EPI_ISL_421753, EPI_ISL_421754, EPI_ISL_421759, EPI_ISL_428945, E	PI_ISL_428949, EPI_ISL_429733, EPI_ISL_429735, EPI_ISL_429759, EPI_ISL_	429770, EPI JSL 429778	
see above	Laboratoire National de Sante, Microbiology, Virology	Laboratoire National de Sante, Microbiology, Epidemiology and Microbia Genomics	Anke Wienecke-Baldacchino; Ardashel Latsuzbaia; Catherine Ragimbeau; Guillaume Fournier; Jessica Tapp; Joel Mossong; Tamir Abdelrahman; Trung Nguyen Nguyen	
EPI_ISL_413593	Laboratoire National de Santé	Erasmus Medical Center	Anne van der Linden; Annemiek van der Eijk; Bas Oude Munnink; Claudia Schapendonk; Corine GeurtsvanKessel; David Nieuwenhuijse; G. Fournier; Irina Chestakova; J. Mossong; Jeroen van Kampen; Jolanda Voermans; Marion Koopmans; Mark Pronk; Pascal Lexmond; Reina Sikkema; Richard Molenkamp; T. Abdelrahman; T. Nguyen; on behalf of the Dutch national COVID-19 response team.	
EPI_ISL_419568, EPI_ISL_419582, EPI_ISL_419588	Laboratoire National de Santé, Microbiology, Virology	Laboratoire National de Santé, Microbiology, Epidemiology and Microbia Genomics	Anke Wienecke-Baldacchino; Ardashel Latsuzbaia; Catherine Ragimbeau; Guillaume Fournier; Jessica Tapp; Joel Mossong; Tamir Abdelrahman; Trung Nguyen Nguyen	
EPI_ISL_417528	Laboratoire Nationale de Santé, Microbiology, Virology	Laboratoire Nationale de Santé, Microbiology, Epidemiology and Microbi Genomics	Anke Wienecke-Baldacchino; Ardashel Latsuzbaia; Catherine Ragimbeau; Guillaume Fournier; Jessica Tapp; Joel Mossong; Tamir Abdelrahman; Trung Nguyen Nguyen	
EPI_ISL_548206	Laboratoire de Virologie, HUG	Swiss National Reference Centre for Influenza	LAUBSCHER F.	
EPI_ISL_666672	Laboratoire du Centre Hospitalier Annecy Genevois	CNR Virus des Infections Respiratoires - France SUD	Antonin Bal; Bruno Chanzy; Bruno Lina; Gregory Destras; Gwendolyne Burfin; Hadrien Règue; Hélène Petitprez; Laurence Josset; Martine Valette; Quentin Semanas	
EPI_ISL_740242, EPI_ISL_744233, EPI_ISL_744429, EPI_ISL_744843	Laboratoire national de santé, Microbiology, Virology	Laboratoire national de santé, Microbiology, Microbial Genomics Platforn	n Anke Wienecke-Baldacchino; Catherine Ragimbeau; Fatu Djabi; Jessica Tapp; Lise Pignon; Raoul Salmon; Tamir Abdelrahman	
EPI_ISL_458085	Laboratorio Biologia Molecolare Sars Cov2 - UOC Laboratorio Analisi - Servizio Medicina di Laboratorio , Ospedale "San Francesco" - ATS- ASSL Nuoro	Laboratorio specialistico UOC Ematologia - Ospedale "San Francesco" - ATS-ASSL Nuoro	Asproni Rosanna; Casu Gavino; Fancello Tatiana; Fiamma Maura; Fioris Anna Rita; Lo Maglio Iana; Mameli Giuseppe.; Monne Maria Itria; Palmas Angelo Domenico; Piras Giovanna; Sanna Filomena; Sulis Vincenzo; Toja Alessandro	
EPI_ISL_458084	Laboratorio Biologia Molecolare Sars Cov2 - UOC Laboratorio Analisi - Servizio Medicina di Laboratorio, Ospedale "San Francesco" - ATS-ASSL Nuoro	Laboratorio specialistico UOC Ematologia - Ospedale "San Francesco" - ATS-ASSL Nuoro	Asproni Rosanna; Casu Gavino; Fancello Tatiana; Fiamma Maura; Floris Anna Rita; Lo Maglio lana; Mameli Giuseppe.; Monne Maria Itria; Palmas Angelo Domenico; Piras Giovanna; Sanna Filomena; Sulis Vincenzo; Toja Alessandro	
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EPI_ISL_613560	Laboratorio Biologia Molecolare Sars Cov2 - UOC Laboratorio Analisi - Servizio Medicina di Laboratorio, Ospedale "San Francesco" - ATS-ASSL Nuoro Via Mannironi 1, 08100 Nuoro	Laboratorio specialistico UOC Ematologia - Ospedale "San Francesco" - ATS-ASSL Nuoro Nuoro	Asproni Rosanna; Casu Gavino; Fancello Tatiana; Fiamma Maura; Floris Anna Rita; Lo Maglio lana; Mameli Giuseppe; Monne Maria Itria; Palmas Angelo Domenico; Piras Giovanna; Sanna Filomena; Sulis Vincenzo; Toja Alessandro	
EPI_ISL_796130	Laboratorio de Microbiología. Hospital General Universitario de Elda, Alicante	SeqCOVID-SPAIN consortium/IBV(CSIC)	Cristina Torregrosa Hetland; Eva Pastor Boix; Mª Isabel Gascón Ros; Paloma Cascales Ramos and SeqCOVID-SPAIN consortium	
EPI_ISL_582692, EPI_ISL_	582693, EPI_ISL_582694, EPI_ISL_582767, EPI_ISL_582769, EPI_ISL_582810, E	PI_ISL_582811, EPI_ISL_582833, EPI_ISL_582842, EPI_ISL_582845, EPI_ISL_	582847, EPI_ISL_582848, EPI_ISL_582849, EPI_ISL_582850	
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EPI_ISL_710503	Laboratorio specialistico UOC Ematologia - Ospedale "San Francesco" - ATS-ASSL Nuoro	Laboratorio specialistico UOC Ematologia - Ospedale "San Francesco" - ATS-ASSL Nuoro	Giovanna Piras	
EPI_ISL_514426	Laboratory Diagnostic, Veterinary Specialized Institute Kraljevo	Laboratory Diagnostic, Veterinary Specialized Institute Kraljevo	Afonso, C.; Banovic Djeri, B.; Jankovic, M.; Knezevic, A.; Petrovic, T.; Sekler, M.; Tesovic, B.; Vidanovic, D.; Volkening, J.	
EPI_ISL_779709, EPI_ISL_779712, EPI_ISL_779714	Laboratory of Infectious Diseases, Department of Biomedical and Clinical Sciences L. Sacco, University of Milan	Laboratory of Infectious Diseases, Department of Biomedical and Clinica Sciences L. Sacco, University of Milan	Alessia Lai; Annalisa Bergna; Carla Della Ventura; Claudia Balotta; Gianguglielmo Zehender on behalf of SARS-CoV-2 ITALIAN RESEARCH ENTERPRISE-(SCIRE) Collaborative Group; Massimo Galli	
EPI_SL_434459, EPI_SL_434462, EPI_SL_434466, EPI_SL_434471, EPI_SL_434471, EPI_SL_434473, EPI_SL_434483, EPI_SL_437897, EPI_SL_437897, EPI_SL_437892, EPI_SL_437993, EPI_SL_437993, EPI_SL_437903, EPI_SL_437911				
see above	Laboratory of Microbiology, Medical School, National and Kapodistrian University of Athens	Laboratory of Biology, Department of Medicine, Democritus University of Thrace	Bampali, M.; Dovrolis, N.; Froukala, E.; Gatzidou, E.; Kassela K.; N. and Karakasiliotis, I.; Spanakis; Stavropoulou, A.; Tsakris, A.; Veletza, S.	
EPI_ISL_417419	Laboratory of Molecular Virology International Center for Genetic Engineering and Biotechnology (ICGEB)	ARGO Open Lab Platform for Genome sequencing	D'Agaro P; Dal Monego S; Licastro D; Marcello A; Rajasekharan S; Segat L	
EPI ISL_479616, EPI ISL_479617, EPI ISL_479618, EPI ISL_479619, EPI ISL_525495, EPI ISL_525496	Laboratory of Molecular Virology of the International Centre for Genetic Engineering and Biotechnology (ICGEB)	ARGO Open Lab Platform for Genome Sequencing	Confalonieri M; Confalonieri M Marcello A; Confalonieri P; D; D'Agaro P; Dal Monego S; Licastro; Licastro D; Marcello A; Rajasekharan S; Salton F; Segat L	
EPI_ISL_451298, EPI_ISL_451300, EPI_ISL_451301, EPI_ISL_451302	Laboratory of Virology, INMI Lazzaro Spallanzani IRCCS	Laboratory of Virology, INMI Lazzaro Spallanzani IRCCS	Antonino Di Caro; Barbara Bartolini; Cesare E.M. Gruber; Francesco Messina; Giuseppe Ippolito; Maria R. Capobianchi; Martina Rueca	
EPI_ISL_576117, EPI_ISL_576118, EPI_ISL_576120, EPI_ISL_576121, EPI_ISL_576125	Laboratory, The Bio Arte Limited	Laboratory, The Bio Arte Limited	Biazzo, M.; Madeddu, S.; Pinzauti, D.; Santoro, F.	

Cordelia Langford; David K. Jackson; Dominic Kwiatkowski; Ewan Harrison; Ian Johnston; Jacquelyn Wynn; John Sillitoe on behalf of the Wellcome Sanger Institute COVID-19 Surveillance Team; Mairead Hyland; Roberto Amato;

Sonia Goncalves; The Lighthouse Lab in Alderley Park and Alex Alderton

Cordelia Langford; David K. Jackson; Dominic Kwiatkowski; Ewan Harrison; Ian Johnston; Jacquelyn Wynn; John Sillitoe on behalf of the Wellcome Sanger Institute COVID-19 Surveillance Team; Mairead Hyland; Roberto Amato;

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Anna Dominiczak and Alex Alderton; Carol Clugston; Cordelia Langford; David Gray; David K. Jackson; Dominic Kwiatkowski; Ewan Harrison; Harper VanSteenhouse; lan Johnston; John Sillitoe on behalf of the Wellcome Sanger

EPI_ISL_656608, EPI_ISL_675164, EPI_ISL_702813, EPI_ISL_711028, EPI_ISL_760293, EPI_ISL_821288, EPI_ISL_834935

Lighthouse Lab in Alderley Park

Lighthouse Lab in Alderley Park

Lighthouse Lab in Cambridge

Lighthouse Lab in Glasgow

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Consortium

consortium

see above

EPI_ISL_557815,

EPI_ISL_605975

EPI_ISL_673394, EPI_ISL_704689

EPI_ISL_703975,

Health Center of the Ministry of Health of Ukraine England FPI ISI 483637 National Laboratory of Virology, Szentágothai Research Centre National Laboratory of Virology, Szentágothai Research Centre Balázs Somogyi: Endre Gábor Tóth: Ferenc Jakab: Gábor Kemenesi

EPI_ISL_450497

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EPI_ISL_48024, EPI_ISL_480297, EPI_ISL_480298, EPI_ISL_480299, EPI_ISL_480309, EPI_ISL_480300, EPI_ISL_480301, EPI_ISL_480302, EPI_ISL_480303, EPI_ISL_480304, EPI_ISL_480305, EPI_ISL_480306, EPI_ISL_480307, EPI_ISL_480307,

see above National Reference Laboratory "Influenza and acute respiratory diseases" NRI -HIV EPI_ISL_605061, National Virus Reference Laboratory Irish Coronavirus Sequencing Consortium - Helixworks EPI_ISL_605065,

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EPI_ISL_416741,

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Ivailo Alexiev; Ivan Ivanov; Ivva Philipova Conor Crosbie: Nimesh Pinnamaneni: Sachin Chalanati

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Part	EPLISL 671375, EPLISL 681893, EPLISL 681919, EPLISL 681920, EPLISL 681922	National Virus Reference Laboratory	Irish Coronavirus Sequencing Consortium - Teagasc Moorepark	Calum Walsh; Fiona Crispie; John Kenny; Matthew McCabe; Paul Cotter
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Part	EPI_ISL_516934,	Nicolae Testemitanu State University of Medicine and Pharmacy		Dal Monego S; Licastro D; Marcello A; Rajasekharan S; Ulinici M
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Part		North Cumbria Integrated Care NHS Foundation Trust / North Tees and Hartlepool NHS Foundation Trust / Newcastle Hospitals NHS Foundation	COVID-19 Genomics UK (COG-UK) Consortium	Andrew Nelson; Brendan Payne; Clive Graham; Darren L Smith; Debra Padgett; Edward Barton; Emma Swindells; Garren Scott; Gary Black; Gary Eltringham; Giles S Holt; Greg R Young; Jane Greenaway; Jennifer Collins; John Allan; Joshua Loh; Lynn Dover; Matthew Bashton; Mohammad A Tariq; Paul Baker; Sarah Essex; Steve Liggett; Wen C Yew; Yusri Taha
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Part	EPI_ISL_417488, EPI_ISL_420135, EPI_ISL_775425			
Fig. 1.5	EPI_ISL_788963,	Ospedale "Di Venere"		Chiara M; Iacobellis M; Manzari C; Parisi A; Pesole G; Piluscio R; d'Avenia M
Page		Ospedale "Giuseppe Mazzini"-Teramo	Istitituto Zooprofilattico Sperimentale dell'Abruzzo e Molise "G.Caporale"	Ancora M; Cammà C; Curini V; Di Domenico M; Di Pasquale A; Lorusso A; Mangone I; Marcacci M; Puglia I; Rinaldi A; Savini G.
Page 19	EPI_ISL_420563	Ospedale Civile Giuseppe Mazzini	Istituto Zooprofilattico Sperimentale dell'Abruzzo e Molise "G. Caporale"	Ancora M; Cammà C; Curini V; Di Domenico M; Di Pasquale A; Lorusso A; Mangone I; Marcacci M; Puglia I; Rinaldi A; Savini G
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Page		Basingstoke and North Hampshire Hospital		
Pub. 19.00			Wellcome Sanger Institute for the COVID-19 Genomics UK (COG-UK)	Barry Vipond; Cordelia Langford; David K. Jackson; Dominic Kwiatkowski; Dr Peter Muir; Ewan Harrison; Hannah Pymont; Ian Johnston; John Sillitoe on behalf of the Wellcome Sanger Institute COVID-19 Surveillance Team
P. 1.5. 2.				
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Part			Charite Universitatsmedizin Berlin, Institute of Virology	
Company Comp	EPI_ISL_457333, EPI_ISL_457362, EPI_ISL_457365,	Quadram Institute Bioscience	COVID-19 Genomics UK (COG-UK) Consortium	Alexander J Trotter; Alison E. Mather; Alp Aydin; Ana P. Tedim; Anastasia Kolyva; Andrew Bell; Andrew J. Page; Claire Stuart; Dave J. Baker; Gemma L. Kay; John Wain; Justin O'Grady; Leonardo de Oliveira Martins; Lizzie Meadows; Maria Diaz; Mark Webber; Muhammed Yasir; Nabil-Fareed Alikhan; Ngozi Elumogo; Nicholas M. Thomson; Rachael Stanley; Rachel Gilroy; Reenesh Prakash; Samir Dervisevic; Samuel Bloomfield; Steven Rudder; Thanh Le-Viet
PS PS PS PS PS PS PS PS	EPI_ISL_425489, EPI_ISL_652633,		COVID-19 Genomics UK (COG-UK) Consortium	Christopher Moore; Fei Sang; Gemma Clark; Hannah Howson-Wells; Johnny Debebe; Jonathan Ball; Joseph Chappell; Manjinder Khakh; Matthew Carlisle; Matthew Loose; Michelle M Lister; Nadine Holmes; Patrick McClure; Theocharis Tsoleridis; Vicki M Fleming; Victoria Wright; Wendy Smith
P. 1.9. 1.	EPI_ISL_441355, EPI_ISL_4	141370, EPI_ISL_441373, EPI_ISL_441378, EPI_ISL_441403, EPI_ISL_441416, EF	PI_ISL_441417, EPI_ISL_441420, EPI_ISL_441421, EPI_ISL_441425, EPI_ISL_44	1426, EPI_ISL_441434, EPI_ISL_441435, EPI_ISL_453469, EPI_ISL_453479, EPI_ISL_5453483, EPI_ISL_585097, EPI_ISL_585126, EPI_ISL_585165
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ree above Respiratory Vinis Lini, Microbiology, Services Colindake, Public Health England Eff. St., 1940/51, Eff. 1941/52, Eff. St., 1943/51,			COVID-19 Genomics UK (COG-UK) Consortium	PHE Covid Sequencing Team
E. 18, 18, 1804 19, 18, 18, 18, 18, 18, 18, 18, 18, 18, 18		Respiratory Virus Unit, Microbiology Services Colindale, Public Health	Respiratory Virus Unit, Microbiology Services Colindale, Public Health	Angie Lackenby; Joanna Ellis; Jonathan Hubb; Kirstin Edwards; Leena Bhaw; Maria Zambon; Monica Galiano; Omolola Akinbami; PHE Covid Sequencing Team; Richard Myers; Shahjahan Miah; Steven Platt; Tiina Talts
see above \$\(\cline{\cline{\chicus{1}}}\) \(\cline{\chicus{1}}\) \(\cline{\chicus{1}}\) \(\chicus{1}}\) \(\chi	EDLIST 804051 EDLIST		•	3449 FPI ISI 833454 FPI ISI 833455
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EPI_SL_42034 SYNLAB EestI O Charité Universitàtsmedizin Berlin, Institute of Virology Barbara Mühlemann; Christian Drosten; Jórn Beheim-Schwarzbach; Julia Schneider; Paul Naaber; Talliha Veith; Terry Jones; Victor M Corman FPI_SL_432231 Sacous PI_JSL_676581, EPI_SL_676589,	EPI_ISL_457719, EPI_ISL_4	157723, EPI_ISL_457725, EPI_ISL_457729, EPI_ISL_457735, EPI_ISL_457737, EF	PI_ISL_457740, EPI_ISL_516627	
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See above Scientific Veterinary Institute Novi Sad Veterinary Specialized Institute "Kraljevo", Serbia FPI ISL, 436248 FPI ISL, 528997, FPI ISL, 528998, FPI ISL, 5289998, FPI ISL, 528998, F		· · · · · · · · · · · · · · · · · · ·		Anna Risberg; Anna-Malin Linde; Karin Tegmark-Wisell; Katarina Jarbur; Maria Lind Karlberg; Mia Brytting; Olov Svartstrom; Oskar Karlsson Lindsjo; Theresa Enkirch
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EPI_ISL_418675, Servicio de Microbiología. Consorcio Hospital General Universitario de EPI_ISL_436219, Valencia Sequencing and Bolecular Epidemiology Research Group. FISABIO-Public Health Agency of Sweden EPI_ISL_50825 Servicio de Microbiología. HRU de Málaga. Servicio Andaluz de Salud FIP_ISL_518625 Servicio de Microbiología. HRU de Málaga. Servicio Andaluz de Salud FIP_ISL_51869619, EPI_ISL_528995, EPI_ISL_528995, EPI_ISL_528996, EPI_ISL_529003, EPI_ISL_52	EPI_ISL_436246,		Sequencing and Bioinformatics Service and Molecular Epidemiology	Beatriz Beamud; Fernando Gonzalez-Candelas; Giuseppe D'Auria; Griselda De Marco; Inma Galán Vendrell; Ivan Ansari; Jose Miguel Nogueira Coito; Juan Alberola Enguídanos; Juan Jose Camarena Miñana; Lidia Ruiz Roldan;
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see above Servizio di igiene epidemiologia e sanità pubblica (SIESP)-Chieti Istitituto Zooprofilattico Sperimentale dell'Abruzzo e Molise "G.Caporale" Ancora M; Cammà C; Curini V; Di Domenico M; Di Pasquale A; Lorusso A; Mangone I; Marcacci M; Puglia I; Rinaldi A; Savini G. Ancora M; Cammà C; Curini V; Di Domenico M; Di Pasquale A; Lorusso A; Mangone I; Marcacci M; Puglia I; Rinaldi A; Savini G. Ana Livun; Antonela Blažeković; Boris Maček; Danilo Licastro; Dunja Glavaš; Fran Borovečki; Gordana Maravić; Maravić; Gordana Maravić; Maravić; Gordana Maravić; Gordana Maravić; Maravić; Gordan				
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EPI_ISL_475554; Skovde/Unilabs The Public Health Agency of Sweden Anna Risberg; Anna-Malin Linde; Department of Microbiology; Karin Tegmark-Wisell; Maria Lind Kariberg; Mattias Haukland; Mia Brytting; Olov Svartstrom; Oskar Karlsson Lindsjo; Petra Edquist; Reza Advani; Sandra EPI_ISL_548245, EPI_ISL_548246, EPI_ISL_101584 EPI_ISL_4015843 Sorbonne Université, Inserm et Assistance Publique-Hôpitaux de Paris (Pité National Reference Center for Viruses of Respiratory Infections, Institut Angela Brisebarre; Anne-Geneviève Marcelin; David Boutolleau; Elise Klément; Eric Caumes; Flora Donati; Marion Barbet; Maud Vanpeene; Mélanie Albert; Meline Bizard; Sonia Burrel; Sylvie Behillil; Sylvie van der Wer			Ruđer Boškovic Institute; Forensic Science Centre Ivan Vučetić; University	Ana Livun; Antonela Blažeković; Boris Maček; Danilo Licastro; Dunja Glavaš; Fran Borovečki; Gordana Maravić Vlahoviček; Ivan Šamija; Ivana Čelap; Josipa Skelin; Kristian Vlahoviček; Kristina Gotovac Jereić; Lidija Cvetko-Krajinović; Lucija Markulin; Maja Kuzman; Marina Korolija; Mario Štefanović; Mirjana Domazet-Lošo; Paula Štanci; Robert Belužić; Rosa Karlić; Sanja Tadinac; Tomislav Domazet-Lošo; Vjekoslav Tomaić; Vladimir Krajinović;
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EPI_ISL_447635, ePI_ISL_447635, ePI_ISL_4462435, ePI_ISL_462435, ePI_ISL_462435, epartment of Medicine Bampali, M.; Dovrolis, N.; Froukala, E.; Gatzidou, E.; Kassela, K.; N. and Karakasiliotis, I.; Spanakis; Stavropoulou, A.; Tsakris, A.; Veletza, S. ePI_ISL_462435, epartment of Medicine Bampali, M.; Dovrolis, N.; Froukala, E.; Gatzidou, E.; Kassela, K.; N. and Karakasiliotis, I.; Spanakis; Stavropoulou, A.; Tsakris, A.; Veletza, S. ePI_ISL_462435, epartment of Medicine Bampali, M.; Dovrolis, N.; Froukala, E.; Gatzidou, E.; Kassela, K.; N. and Karakasiliotis, I.; Spanakis; Stavropoulou, A.; Tsakris, A.; Veletza, S. ePI_ISL_462435, epartment of Medicine Bampali, M.; Dovrolis, N.; Froukala, E.; Gatzidou, E.; Kassela, K.; N. and Karakasiliotis, I.; Spanakis; Stavropoulou, A.; Tsakris, A.; Veletza, S. ePI_ISL_462435, epartment of Medicine Bampali, M.; Dovrolis, N.; Froukala, E.; Gatzidou, E.; Kassela, K.; N. and Karakasiliotis, I.; Spanakis; Stavropoulou, A.; Tsakris, A.; Veletza, S. ePI_ISL_462435, epartment of Medicine Bampali, M.; Dovrolis, N.; Froukala, E.; Gatzidou, E.; Kassela, K.; N. and Karakasiliotis, I.; Spanakis; Stavropoulou, A.; Tsakris, A.; Veletza, S. ePI_ISL_462435, epartment of Medicine Bampali, M.; Dovrolis, N.; Froukala, E.; Gatzidou, E.; Kassela, K.; N. and Karakasiliotis, I.; Spanakis; Stavropoulou, A.; Tsakris, A.; Veletza, S. ePI_ISL_462435, epartment of Medicine Bampali, M.; Dovrolis, N.; Froukala, E.; Gatzidou, E.; Kassela, K.; N. and Karakasiliotis, I.; Spanakis; Stavropoulou, A.; Tsakris, A.; Veletza, S. ePI_ISL_462435, epartment of Medicine Bampali, M.; Dovrolis, N.; Froukala, E.; Gatzidou, E.; Kassela, K.; N. and Karakasiliotis, I.; Spanakis; Stavropoulou, A.; Tsakris, A.; Veletza, S. ePI_ISL_462435, epartment of Medicine Bampali, M.; Dovrolis, N.; Froukala, E.; Gatzidou, E.; Kassela, K.; N. and Karakasiliotis, I.; Spanakis; Stavropoulou, A.; Tsakris, A.; Veletza, S. epartment of Medicine Bampali, M.; Dovrolis, N.; Froukala, E.; Gatzidou, E.; Kassela, K.; N.; And Karakasiliotis, I.; Spa