

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

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

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EPI_ISL_1372898, EPI_ISL_1372904, EPI_ISL_1372906, EPI_ISL_1372930, EPI_ISL_1372941, EPI_ISL_1372942, EPI_ISL_1372957, EPI_ISL_1372958, EPI_ISL_1372959, EPI_ISL_1372960	Klinisk mikrobiologi, Region Västerbotten	CBRN Defence and Security, Swedish Defence Research Agency	Andreas Sjödin, Linda Karlsson, Emelie Näslund Salomonsson, Jonas Näslund, Stina Bäckman, Malin Granberg, Ingrid Dacklin, Anna-Lena Johansson, Kerstin Myrtennäs, David Sundell, Caroline Öhrman, Mats Forsman, Annika Allard, Annika Osterman
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EPI_ISL_1373462, EPI_ISL_1373490, EPI_ISL_1373504, EPI_ISL_1373505, EPI_ISL_1373506	Clinical Molecular Microbiology Laboratory, UNC Hospitals	Jeremy Wang	Jeremy Wang, Alexander Rubinsteyn, Colleen Rice, Jason Smedberg, Shawn Hawken, Melissa Miller, Corbin Jones, Robert Hagan
EPI_ISL_1374152	Lighthouse Lab in Cambridge	Wellcome Sanger Institute for the COVID-19 Genomics UK (COG-UK) Consortium	Rob Howes, The Lighthouse Lab in Cambridge and Alex Alderton, Roberto Amato, Jeffrey Barrett, Sonia Goncalves, Ewan Harrison, David K. Jackson, Ian Johnston, Dominic Kwiatkowski, Cordelia Langford, John Sillitoe on behalf of the Wellcome Sanger Institute COVID-19 Surveillance Team
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see above	Clinical Microbiology, Infection Prevention and Control	Section for Molecular Diagnostics	Björn Hallström, Jonas Björkman
EPI_ISL_1386123, EPI_ISL_1386124, EPI_ISL_1386132	Area Biologia Molecolare Istituto Zooprofilattico Sperimentale della Sicilia	Area Biologia Molecolare Istituto Zooprofilattico Sperimentale della Sicilia	REALE Stefano, SCIBETTA Silvia, PIAZZA Angela, COLLURA Rosaria, BRUNO Gabriella, CASTELLI Germano, BRUNO Federica, VITALE Fabrizio
EPI_ISL_1386192, EPI_ISL_1386194, EPI_ISL_1386199, EPI_ISL_1386200, EPI_ISL_1386201, EPI_ISL_1386202, EPI_ISL_1386204, EPI_ISL_1386205, EPI_ISL_1386206, EPI_ISL_1386207, EPI_ISL_1386208, EPI_ISL_1386209, EPI_ISL_1386210, EPI_ISL_1386211, EPI_ISL_1386212, EPI_ISL_1386213, EPI_ISL_1386214, EPI_ISL_1386215, EPI_ISL_1386223			
see above	Wojewodska Stacja Sanitarno-Epidemiologiczna w Olsztynie, Laboratorium Badan Epidemiologiczno-Klinicznych	Wojewodska Stacja Sanitarno-Epidemiologiczna w Olsztynie, Laboratorium Badan Epidemiologiczno-Klinicznych	Sylvia Krzetowska, Monika Czerminska, Ewa Liszewska, Tomasz Jakubczak, Marta Lukian, Patryk Bielecki, Aleksandra Kobiato, Emilia Tarabas, Paulina Rozyczka, Barbara Dolinska
EPI_ISL_1386225, EPI_ISL_1386226, EPI_ISL_1386227, EPI_ISL_1386228, EPI_ISL_1386229, EPI_ISL_1386231, EPI_ISL_1386233	Area Biologia Molecolare Istituto Zooprofilattico Sperimentale della Sicilia	Area Biologia Molecolare Istituto Zooprofilattico Sperimentale della Sicilia	REALE Stefano, SCIBETTA Silvia, PIAZZA Angela, COLLURA Rosaria, BRUNO Gabriella, CASTELLI Germano, BRUNO Federica, VITALE Fabrizio
EPI_ISL_1386477, EPI_ISL_1386478, EPI_ISL_1386490, EPI_ISL_1386491, EPI_ISL_1386492, EPI_ISL_1386493, EPI_ISL_1386494, EPI_ISL_1386495, EPI_ISL_1386496, EPI_ISL_1386497, EPI_ISL_1386498, EPI_ISL_1386499, EPI_ISL_1386501, EPI_ISL_1386502, EPI_ISL_1386503, EPI_ISL_1386504, EPI_ISL_1386505, EPI_ISL_1386507, EPI_ISL_1386508, EPI_ISL_1386519, EPI_ISL_1386520, EPI_ISL_1386521, EPI_ISL_1386522, EPI_ISL_1386563, EPI_ISL_1386564, EPI_ISL_1386565, EPI_ISL_1386566			
see above	University of Birmingham	COVID-19 Genomics UK (COG-UK) Consortium	Institute of Microbiology, University of Birmingham: Claire McMurray, Joanne Stockton, Samuel Nicholls, Radoslaw Poplawski, Will Rowe, Josh Quick, Nicholas Loman. University of Birmingham Testing Laboratory: Celina M Whalley, Andrew Bosworth, Charlotte Poxon, Kasun Wanigasooriya, Oliver Pickles, Mike Kidd, Alex Richter, Andrew D Beggs PHE Heartlands Lab: Husam Osman, Andrew Bosworth. Queen Elizabeth Hospital: Anna Casey
EPI_ISL_1386574, EPI_ISL_1386578, EPI_ISL_1386579, EPI_ISL_1386586, EPI_ISL_1386588	Department of Pathology, University of Cambridge	COVID-19 Genomics UK (COG-UK) Consortium	Aminu S. Jahun, Yasmin Chaudhry, Iliana Georgana, Myra Hosmillo, Rhys Izuagbe, William L. Hamilton, Martin D. Curran, Surendra Parmar, Ian Goodfellow
EPI_ISL_1386702, EPI_ISL_1386704, EPI_ISL_1386705, EPI_ISL_1386706	Virology Department, Royal Infirmary of Edinburgh, NHS Lothian / School of Biological Sciences, University of Edinburgh	COVID-19 Genomics UK (COG-UK) Consortium	McHugh M, Dewar R, Cotton S, Rooke S, O'Toole Á, Scher E, Hill V, McCrone JT, Colquhoun R, Yu X, Jackson B, Rambaut A, Templeton K
EPI_ISL_1386813, EPI_ISL_1386819, EPI_ISL_1386820, EPI_ISL_1386821, EPI_ISL_1386837, EPI_ISL_1386838, EPI_ISL_1386839, EPI_ISL_1386842, EPI_ISL_1386843, EPI_ISL_1386914, EPI_ISL_1386915, EPI_ISL_1386916, EPI_ISL_1386917, EPI_ISL_1386928			
see above	University College London, Great Ormond Street Hospital for Children NHS Foundation Trust, Imperial College Healthcare NHS Trust	COVID-19 Genomics UK (COG-UK) Consortium	Sergi Castellano, Rachel Williams, Mark Kristiansen, Paola Resende Silva, Sunando Roy, Tony Brooks, Helena Tutill, Paola Niola, Patricia Dyal, Charlotte Williams, Leya Forest, Yasmin Panchbhaya, Jacqueline Findlay, Samuel Weeks, Julianne Harris, Paul Randell, James Price, Alison Holmes, Judith Breuer
EPI_ISL_1387079, EPI_ISL_1387080, EPI_ISL_1387108	Northumbria University / South Tees Hospitals NHS Foundation Trust / North Cumbria Integrated Care NHS Foundation Trust / North Tees and Hartlepool NHS Foundation Trust / Newcastle Hospitals NHS Foundation Trust	COVID-19 Genomics UK (COG-UK) Consortium	Darren L Smith, Andrew Nelson, Matthew Bashton, Greg R Young, Joshua Loh, John Allan, Mohammad A Tariq, Giles S Holt, Gary Black, Wen C Yew, Lynn Dover, Paul Baker, Steve Liggett, Sarah Essex, Jane Greenaway, Debra Padgett, Clive Graham, Garren Scott, Edward Barton, Emma Swindells, Brendan Payne, Jennifer Collins, Yusri Taha, Gary Eltringham
EPI_ISL_1387135, EPI_ISL_1387136, EPI_ISL_1387139, EPI_ISL_1387140, EPI_ISL_1387141, EPI_ISL_1387142	Quadram Institute Bioscience	COVID-19 Genomics UK (COG-UK) Consortium	Dave J. Baker, Gemma L. Kay, Alp Aydin, Thanh Le-Viet, Steven Rudder, Ana P. Tedim, Anastasia Kolyva, Maria Diaz, Leonardo de Oliveira Martins, Nabil-Fareed Alikhan, Lizzie Meadows, Rachael Stanley, Ngozi Elumogu, Muhammed Yasir, Nicholas M. Thomson, Alexander J Trotter, Rachel Gilroy, Samuel Bloomfield, Claire Stuart, Andrew Bell, Reenesh Prakash, Samir Dervisevic, Alison E. Mather, John Wain, Mark Webber, Andrew J. Page, Justin O'Grady
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see above	Queens Medical Centre, Clinical Microbiology Department / DeepSeq Nottingham	COVID-19 Genomics UK (COG-UK) Consortium	Gemma Clark, Wendy Smith, Manjinder Khakh, Vicki M Fleming, Michelle M Lister, Hannah Howson-Wells, Jonathan Ball, Timothy Byaruhanga, Jayasree Dey, Emily Park, Jack Hill, Patrick McClure, Joseph Chappell, Theocharis Tsoleridis, Nadine Holmes, Matthew Carlisle, Christopher Moore, Fei Sang, Johnny Debebe, Victoria Wright, Matthew Loose
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see above	Centre for Enzyme Innovation, University of Portsmouth / Translational Research Laboratory, Portsmouth Hospitals NHS Trust	COVID-19 Genomics UK (COG-UK) Consortium	Angela Beckett, Salman Goudarzi, Christopher Fearn, Kate Cook, Katie Loveson, Sharon Glaysheer, Scott Elliott, Samuel Robson
EPI_ISL_1389038, EPI_ISL_1389052, EPI_ISL_1389054, EPI_ISL_1389059, EPI_ISL_1389064, EPI_ISL_1389066, EPI_ISL_1389071, EPI_ISL_1389073, EPI_ISL_1389077, EPI_ISL_1389079, EPI_ISL_1389082, EPI_ISL_1389088, EPI_ISL_1389094, EPI_ISL_1389096, EPI_ISL_1389104, EPI_ISL_1389115, EPI_ISL_1389122, EPI_ISL_1389125, EPI_ISL_1389130, EPI_ISL_1389134, EPI_ISL_1389135, EPI_ISL_1389138			
see above	Virology Department, Sheffield Teaching Hospitals NHS Foundation Trust/Department of Infection, Immunity and Cardiovascular Disease, The Medical School, University of Sheffield	COVID-19 Genomics UK (COG-UK) Consortium	Thushan de Silva, Matthew Parker, Nikki Smith, Adri Anygal, Rebecca Brown, Luke Green, Rachel Tucker, Paul Parsons, Danielle Groves, Katie Johnson, Laura Carrilero, Alex Keeley, Dave Partridge, Matthew Wyles, Benjamin Lindsey, Mehmet Yavuz, Mohammad Raza, Cariad Evans
EPI_ISL_1389140, EPI_ISL_1389142, EPI_ISL_1389146	Bioinformatics and Biostatistics Lab, Advanced Sequencing Facility	COVID-19 Genomics UK (COG-UK) Consortium	Aengus Stewart, Jerome Nicod, Chelsea Sawyer, Laura Cubitt, Harshil Patel, Margaret Crawford
EPI_ISL_1389622, EPI_ISL_1389623, EPI_ISL_1389624, EPI_ISL_1389625, EPI_ISL_1389626, EPI_ISL_1389627, EPI_ISL_1389628, EPI_ISL_1389629, EPI_ISL_1389630, EPI_ISL_1389631, EPI_ISL_1389632, EPI_ISL_1389633, EPI_ISL_1389634, EPI_ISL_1389635, EPI_ISL_1389636, EPI_ISL_1389637, EPI_ISL_1389638, EPI_ISL_1389639, EPI_ISL_1389640, EPI_ISL_1389641, EPI_ISL_1389642, EPI_ISL_1389643, EPI_ISL_1389644, EPI_ISL_1389645, EPI_ISL_1389646, EPI_ISL_1389647, EPI_ISL_1389648, EPI_ISL_1389649, EPI_ISL_1389650, EPI_ISL_1389651, EPI_ISL_1389652, EPI_ISL_1389653, EPI_ISL_1389654, EPI_ISL_1389655, EPI_ISL_1389656, EPI_ISL_1389657, EPI_ISL_1389658, EPI_ISL_1389659, EPI_ISL_1389660, EPI_ISL_1389661, EPI_ISL_1389662, EPI_ISL_1389663, EPI_ISL_1389664, EPI_ISL_1389665, EPI_ISL_1389666, EPI_ISL_1389667, EPI_ISL_1389668, EPI_ISL_1389669, EPI_ISL_1389670, EPI_ISL_1389671, EPI_ISL_1389672, EPI_ISL_1389673, EPI_ISL_1389674, EPI_ISL_1389675, EPI_ISL_1389676, EPI_ISL_1389677, EPI_ISL_1389678, EPI_ISL_1389679, 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EPI_ISL_1390425, EPI_ISL_1390426, EPI_ISL_1390427, EPI_ISL_1390428, EPI_ISL_1390429, EPI_ISL_1390430, EPI_ISL_1390431, EPI_ISL_1390432, EPI_ISL_1390433, EPI_ISL_1390434, EPI_ISL_1390435, EPI_ISL_1390436, EPI_ISL_1390437, EPI_ISL_1390438, EPI_ISL_1390439, EPI_ISL_1390440, EPI_ISL_1390441, EPI_ISL_1390442, EPI_ISL_1390443, EPI_ISL_1390444, EPI_ISL_1390445, EPI_ISL_1390446, EPI_ISL_1390447, EPI_ISL_1390448, EPI_ISL_1390449, EPI_ISL_1390450, EPI_ISL_1390451, EPI_ISL_1390452, EPI_ISL_1390453, EPI_ISL_1390454, EPI_ISL_1390455, EPI_ISL_1390456, EPI_ISL_1390459, EPI_ISL_1390465, EPI_ISL_1390466, EPI_ISL_1390467, EPI_ISL_1390468, EPI_ISL_1390469, EPI_ISL_1390470, EPI_ISL_1390471, EPI_ISL_1390472, EPI_ISL_1390473, EPI_ISL_1390474, EPI_ISL_1390475, EPI_ISL_1390476, EPI_ISL_1390477, EPI_ISL_1390478, EPI_ISL_1390479, EPI_ISL_1390480, EPI_ISL_1390481, EPI_ISL_1390482, EPI_ISL_1390483, EPI_ISL_1390484, EPI_ISL_1390485, EPI_ISL_1390486, EPI_ISL_1390487, EPI_ISL_1390488, EPI_ISL_1390489, EPI_ISL_1390490, EPI_ISL_1390491, EPI_ISL_1390492, EPI_ISL_1390493, EPI_ISL_1390494, EPI_ISL_1390495, EPI_ISL_1390496, EPI_ISL_1390497, EPI_ISL_1390498, EPI_ISL_1390499, EPI_ISL_1390500, EPI_ISL_1390501, EPI_ISL_1390502, EPI_ISL_1390503, EPI_ISL_1390504, EPI_ISL_1390505, EPI_ISL_1390506, EPI_ISL_1390507, EPI_ISL_1390508, EPI_ISL_1390509, EPI_ISL_1390510, EPI_ISL_1390511, EPI_ISL_1390512, EPI_ISL_1390513, EPI_ISL_1390514, EPI_ISL_1390515, EPI_ISL_1390516, EPI_ISL_1390517, EPI_ISL_1390518, EPI_ISL_1390519, EPI_ISL_1390520, EPI_ISL_1390521, EPI_ISL_1390522, EPI_ISL_1390523, EPI_ISL_1390524, EPI_ISL_1390525, EPI_ISL_1390526, EPI_ISL_1390527, EPI_ISL_1390528, EPI_ISL_1390529, EPI_ISL_1390530, EPI_ISL_1390531, EPI_ISL_1390532, EPI_ISL_1390533, EPI_ISL_1390534, EPI_ISL_1390535, EPI_ISL_1390536, EPI_ISL_1390537, EPI_ISL_1390538, EPI_ISL_1390539, EPI_ISL_1390540, EPI_ISL_1390541, EPI_ISL_1390542, EPI_ISL_1390543, EPI_ISL_1390544, EPI_ISL_1390545, EPI_ISL_1390546, EPI_ISL_1390547, EPI_ISL_1390548, EPI_ISL_1390549, EPI_ISL_1390550, EPI_ISL_1390551, EPI_ISL_1390552, EPI_ISL_1390553, EPI_ISL_1390554, EPI_ISL_1390555, EPI_ISL_1390556, EPI_ISL_1390557, EPI_ISL_1390558, EPI_ISL_1390559, EPI_ISL_1390560, EPI_ISL_1390561, EPI_ISL_1390562, EPI_ISL_1390563, EPI_ISL_1390564, EPI_ISL_1390565, EPI_ISL_1390566, EPI_ISL_1390567, EPI_ISL_1390568, EPI_ISL_1390569, EPI_ISL_1390570, EPI_ISL_1390571, EPI_ISL_1390572, EPI_ISL_1390573, EPI_ISL_1390574, EPI_ISL_1390575, EPI_ISL_1390576, EPI_ISL_1390577, EPI_ISL_1390578, EPI_ISL_1390579, EPI_ISL_1390580, EPI_ISL_1390581, EPI_ISL_1390582, EPI_ISL_1390583, EPI_ISL_1390584, EPI_ISL_1390585, EPI_ISL_1390586, EPI_ISL_1390587, EPI_ISL_1390588, EPI_ISL_1390589, EPI_ISL_1390590, EPI_ISL_1390591, EPI_ISL_1390592, EPI_ISL_1390593, EPI_ISL_1390594, EPI_ISL_1390595, EPI_ISL_1390596, EPI_ISL_1390597, EPI_ISL_1390598, EPI_ISL_1390599, EPI_ISL_1390600, EPI_ISL_1390601, EPI_ISL_1390602, EPI_ISL_1390603, EPI_ISL_1390604, EPI_ISL_1390605, EPI_ISL_1390606, EPI_ISL_1390607, EPI_ISL_1390608, EPI_ISL_1390609, EPI_ISL_1390610, EPI_ISL_1390611, EPI_ISL_1390612, EPI_ISL_1390613, EPI_ISL_1390614, EPI_ISL_1390615, EPI_ISL_1390616, EPI_ISL_1390617, EPI_ISL_1390618, EPI_ISL_1390619, EPI_ISL_1390620, EPI_ISL_1390621, EPI_ISL_1390622, EPI_ISL_1390623, EPI_ISL_1390624, EPI_ISL_1390625, EPI_ISL_1390626, EPI_ISL_1390627, EPI_ISL_1390628, EPI_ISL_1390629, EPI_ISL_1390630, EPI_ISL_1390631, EPI_ISL_1390632, EPI_ISL_1390633, EPI_ISL_1390634, EPI_ISL_1390635, EPI_ISL_1390636, EPI_ISL_1390637, EPI_ISL_1390638, EPI_ISL_1390639, EPI_ISL_1390640, EPI_ISL_1390641, EPI_ISL_1390642, EPI_ISL_1390643, EPI_ISL_1390644, EPI_ISL_1390645, EPI_ISL_1390646, EPI_ISL_1390647, EPI_ISL_1390648, EPI_ISL_1390649, EPI_ISL_1390650, EPI_ISL_1390651, EPI_ISL_1390652, EPI_ISL_1390653, EPI_ISL_1390654, EPI_ISL_1390655, EPI_ISL_1390656, EPI_ISL_1390657, EPI_ISL_1390658, EPI_ISL_1390659, EPI_ISL_1390660, EPI_ISL_1390661, EPI_ISL_1390662, EPI_ISL_1390663, EPI_ISL_1390664, EPI_ISL_1390665, EPI_ISL_1390666, EPI_ISL_1390667, EPI_ISL_1390668, EPI_ISL_1390669, EPI_ISL_1390670, EPI_ISL_1390671, EPI_ISL_1390672, EPI_ISL_1390673, EPI_ISL_1390674, EPI_ISL_1390675, EPI_ISL_1390676, EPI_ISL_1390677, EPI_ISL_1390678, EPI_ISL_1390679, EPI_ISL_1390680, EPI_ISL_1390681, EPI_ISL_1390682, EPI_ISL_1390683, EPI_ISL_1390684, EPI_ISL_1390685, EPI_ISL_1390686, EPI_ISL_1390687, EPI_ISL_1390688, EPI_ISL_1390689	see above	IZSM	TIGEM	Antonio Grimaldi, Patrizia Annunziata, Francesco Panariello, Biancamaria Pierri Claudia Tiberio Valentina Bouche, Chiara Colantuono, Maria Concetta Cuomo, Denise Di Concilio, Lucio Di Filippo, Anna Manfredi, Marcello Salvi, Antonio Limone Luigi Atripaldi Pellegrino Cerino, Andrea Ballabio, Davide Cacchiarelli
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EPI_ISL_1391022		Ospedale Generale Regionale F. Miulli	Istituto Zooprofilattico Sperimentale della Puglia e della Basilicata	Parisi A., Bianco A., Capozzi L., Del Sambro L., Simone D., Ceci E.
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EPI_ISL_1391100, EPI_ISL_1391111, EPI_ISL_1391112, EPI_ISL_1391113, EPI_ISL_1391114, EPI_ISL_1391115, EPI_ISL_1391117, EPI_ISL_1391118, EPI_ISL_1391119, EPI_ISL_1391123, EPI_ISL_1391130, EPI_ISL_1391132, EPI_ISL_1391134, EPI_ISL_1391135, EPI_ISL_1391137, EPI_ISL_1391145, EPI_ISL_1391146, EPI_ISL_1391147, EPI_ISL_1391148, EPI_ISL_1391151, EPI_ISL_1391154, EPI_ISL_1391157, EPI_ISL_1391159, EPI_ISL_1391161, EPI_ISL_1391162, EPI_ISL_1391165, EPI_ISL_1391166, EPI_ISL_1391167, EPI_ISL_1391169, EPI_ISL_1391170, EPI_ISL_1391184, EPI_ISL_1391188, EPI_ISL_1391189, EPI_ISL_1391190, EPI_ISL_1391191, EPI_ISL_1391192, EPI_ISL_1391193, EPI_ISL_1391198	see above	Hospital Universitari Vall d'Hebron	Hospital Universitari Vall d'Hebron	Cristina Andrés, Maria Piñana, Josep F Abril, Damir Garcia-Cehic, Ariadna Rando, Juliana Esperalba, Maria Gema Codina, Carla Castillo, Maria Carmen Martín, Tomás Pumarola, Josep Quer, Andrés Antón
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	TERAMO(TERAMO)	Caporale"	Pasquale A, Cammà C, Puglia I, Calistri P, Savini G
EPI_ISL_1391230, EPI_ISL_1391231, EPI_ISL_1391232, EPI_ISL_1391233	SIESP CHIETI - DRIVE IN LANCIANO LANCIANO(CHIETI)	Istituto Zooprofilattico Sperimentale dell'Abruzzo e Molise "G. Caporale"	Lorusso A, Marcacci M, Di Domenico M, Ancora M, Curini V, Di Lollo Valeria, Mangone I, Rinaldi A, Delli Compagni E, Scialabba S, Caporale M, Di Pasquale A, Cammà C, Puglia I, Calistri P, Savini G
EPI_ISL_1391234, EPI_ISL_1391235, EPI_ISL_1391236, EPI_ISL_1391237	SIESP SULMONA SULMONA(L'AQUILA)	Istituto Zooprofilattico Sperimentale dell'Abruzzo e Molise "G. Caporale"	Lorusso A, Marcacci M, Di Domenico M, Ancora M, Curini V, Di Lollo Valeria, Mangone I, Rinaldi A, Delli Compagni E, Scialabba S, Caporale M, Di Pasquale A, Cammà C, Puglia I, Calistri P, Savini G
EPI_ISL_1391238	DIP. PREV. AVEZZANO SERVIZIO DI IGIENE EPIDEMIOLOGIA E SANITA' PUBBLICA AVEZZANO(L'AQUILA)	Istituto Zooprofilattico Sperimentale dell'Abruzzo e Molise "G. Caporale"	Lorusso A, Marcacci M, Di Domenico M, Ancora M, Curini V, Di Lollo Valeria, Mangone I, Rinaldi A, Delli Compagni E, Scialabba S, Caporale M, Di Pasquale A, Cammà C, Puglia I, Calistri P, Savini G
EPI_ISL_1391239, EPI_ISL_1391240	SIESP SULMONA SULMONA(L'AQUILA)	Istituto Zooprofilattico Sperimentale dell'Abruzzo e Molise "G. Caporale"	Lorusso A, Marcacci M, Di Domenico M, Ancora M, Curini V, Di Lollo Valeria, Mangone I, Rinaldi A, Delli Compagni E, Scialabba S, Caporale M, Di Pasquale A, Cammà C, Puglia I, Calistri P, Savini G
EPI_ISL_1391242, EPI_ISL_1391243, EPI_ISL_1391244	DIP. PREV. AVEZZANO SERVIZIO DI IGIENE EPIDEMIOLOGIA E SANITA' PUBBLICA AVEZZANO(L'AQUILA)	Istituto Zooprofilattico Sperimentale dell'Abruzzo e Molise "G. Caporale"	Lorusso A, Marcacci M, Di Domenico M, Ancora M, Curini V, Di Lollo Valeria, Mangone I, Rinaldi A, Delli Compagni E, Scialabba S, Caporale M, Di Pasquale A, Cammà C, Puglia I, Calistri P, Savini G
EPI_ISL_1391248	SIESP SULMONA SULMONA(L'AQUILA)	Istituto Zooprofilattico Sperimentale dell'Abruzzo e Molise "G. Caporale"	Lorusso A, Marcacci M, Di Domenico M, Ancora M, Curini V, Di Lollo Valeria, Mangone I, Rinaldi A, Delli Compagni E, Scialabba S, Caporale M, Di Pasquale A, Cammà C, Puglia I, Calistri P, Savini G
EPI_ISL_1391249, EPI_ISL_1391250, EPI_ISL_1391251	SIESP DIPARTIMENTO DI PREVENZIONE CHIETI CHIETI(CHIETI)	Istituto Zooprofilattico Sperimentale dell'Abruzzo e Molise "G. Caporale"	Lorusso A, Marcacci M, Di Domenico M, Ancora M, Curini V, Di Lollo Valeria, Mangone I, Rinaldi A, Delli Compagni E, Scialabba S, Caporale M, Di Pasquale A, Cammà C, Puglia I, Calistri P, Savini G
EPI_ISL_1391252	SIESP CHIETI - DRIVE IN LANCIANO LANCIANO(CHIETI)	Istituto Zooprofilattico Sperimentale dell'Abruzzo e Molise "G. Caporale"	Lorusso A, Marcacci M, Di Domenico M, Ancora M, Curini V, Di Lollo Valeria, Mangone I, Rinaldi A, Delli Compagni E, Scialabba S, Caporale M, Di Pasquale A, Cammà C, Puglia I, Calistri P, Savini G
EPI_ISL_1391253, EPI_ISL_1391254, EPI_ISL_1391255, EPI_ISL_1391256, EPI_ISL_1391257, EPI_ISL_1391258, EPI_ISL_1391259	SIESP DIPARTIMENTO DI PREVENZIONE CHIETI CHIETI(CHIETI)	Istituto Zooprofilattico Sperimentale dell'Abruzzo e Molise "G. Caporale"	Lorusso A, Marcacci M, Di Domenico M, Ancora M, Curini V, Di Lollo Valeria, Mangone I, Rinaldi A, Delli Compagni E, Scialabba S, Caporale M, Di Pasquale A, Cammà C, Puglia I, Calistri P, Savini G
EPI_ISL_1391260, EPI_ISL_1391261, EPI_ISL_1391262	SIESP CHIETI - DRIVE IN LANCIANO LANCIANO(CHIETI)	Istituto Zooprofilattico Sperimentale dell'Abruzzo e Molise "G. Caporale"	Lorusso A, Marcacci M, Di Domenico M, Ancora M, Curini V, Di Lollo Valeria, Mangone I, Rinaldi A, Delli Compagni E, Scialabba S, Caporale M, Di Pasquale A, Cammà C, Puglia I, Calistri P, Savini G
EPI_ISL_1391263, EPI_ISL_1391264	SIESP DIPARTIMENTO DI PREVENZIONE CHIETI CHIETI(CHIETI)	Istituto Zooprofilattico Sperimentale dell'Abruzzo e Molise "G. Caporale"	Lorusso A, Marcacci M, Di Domenico M, Ancora M, Curini V, Di Lollo Valeria, Mangone I, Rinaldi A, Delli Compagni E, Scialabba S, Caporale M, Di Pasquale A, Cammà C, Puglia I, Calistri P, Savini G
EPI_ISL_1391265	SIESP CHIETI - DRIVE IN LANCIANO LANCIANO(CHIETI)	Istituto Zooprofilattico Sperimentale dell'Abruzzo e Molise "G. Caporale"	Lorusso A, Marcacci M, Di Domenico M, Ancora M, Curini V, Di Lollo Valeria, Mangone I, Rinaldi A, Delli Compagni E, Scialabba S, Caporale M, Di Pasquale A, Cammà C, Puglia I, Calistri P, Savini G
EPI_ISL_1391266, EPI_ISL_1391267, EPI_ISL_1391268, EPI_ISL_1391269, EPI_ISL_1391270	SIESP CHIETI - DRIVE IN CHIETI CHIETI(CHIETI)	Istituto Zooprofilattico Sperimentale dell'Abruzzo e Molise "G. Caporale"	Lorusso A, Marcacci M, Di Domenico M, Ancora M, Curini V, Di Lollo Valeria, Mangone I, Rinaldi A, Delli Compagni E, Scialabba S, Caporale M, Di Pasquale A, Cammà C, Puglia I, Calistri P, Savini G
EPI_ISL_1391271, EPI_ISL_1391272, EPI_ISL_1391273	SIESP CHIETI - DRIVE IN ORTONA ORTONA(CHIETI)	Istituto Zooprofilattico Sperimentale dell'Abruzzo e Molise "G. Caporale"	Lorusso A, Marcacci M, Di Domenico M, Ancora M, Curini V, Di Lollo Valeria, Mangone I, Rinaldi A, Delli Compagni E, Scialabba S, Caporale M, Di Pasquale A, Cammà C, Puglia I, Calistri P, Savini G
EPI_ISL_1391274	SIESP DIPARTIMENTO DI PREVENZIONE TERAMO TERAMO(TERAMO)	Istituto Zooprofilattico Sperimentale dell'Abruzzo e Molise "G. Caporale"	Lorusso A, Marcacci M, Di Domenico M, Ancora M, Curini V, Di Lollo Valeria, Mangone I, Rinaldi A, Delli Compagni E, Scialabba S, Caporale M, Di Pasquale A, Cammà C, Puglia I, Calistri P, Savini G
EPI_ISL_1391275	SIESP CHIETI - DRIVE IN GISSI GISSI(CHIETI)	Istituto Zooprofilattico Sperimentale dell'Abruzzo e Molise "G. Caporale"	Lorusso A, Marcacci M, Di Domenico M, Ancora M, Curini V, Di Lollo Valeria, Mangone I, Rinaldi A, Delli Compagni E, Scialabba S, Caporale M, Di Pasquale A, Cammà C, Puglia I, Calistri P, Savini G
EPI_ISL_1391416, EPI_ISL_1391421	Baylor Scott & White-Temple	Baylor Scott & White-Temple	Ari Rao, Linden Morales, Kimberly Walker, Marcus Volz, Shelby Hendrickson, Caitlin Maloney
EPI_ISL_1392643, EPI_ISL_1392644, EPI_ISL_1392645	Jessa	Jessa	Cruys et al. on behalf of the Jessa_cmdLab
EPI_ISL_1394441	Hospital Universitari Vall d'Hebron	Hospital Universitari Vall d'Hebron	Cristina Andrés, María Piñana, Josep F Abril, Damir Garcia-Cehic, Ariadna Rando, Juliana Esperalba, María Gema Codina, Carla Castillo, María Carmen Martín, Tomás Pumarola, Josep Quer, Andrés Antón
EPI_ISL_1394709, EPI_ISL_1394710, EPI_ISL_1394711, EPI_ISL_1394712, EPI_ISL_1394714, EPI_ISL_1394715, EPI_ISL_1394716, EPI_ISL_1394717, EPI_ISL_1394718, EPI_ISL_1394719, EPI_ISL_1394720, EPI_ISL_1394721, EPI_ISL_1394722, EPI_ISL_1394723, EPI_ISL_1394724, EPI_ISL_1394725, EPI_ISL_1394726, EPI_ISL_1394727, EPI_ISL_1394728, EPI_ISL_1394729, EPI_ISL_1394730, EPI_ISL_1394731, EPI_ISL_1394732, EPI_ISL_1394733, EPI_ISL_1394734, EPI_ISL_1394735	see above	Dutch COVID-19 response team	Medical Microbiology, Maastricht University Medical Centre
EPI_ISL_1394739, EPI_ISL_1394740, EPI_ISL_1394741, EPI_ISL_1394742	Azienda USL Umbria 2	Istituto Zooprofilattico Sperimentale dell'Abruzzo e Molise "G. Caporale"	Proietti A, Pistoni E, Lorusso A, Marcacci M, Di Domenico M, Ancora M, Curini V, Di Lollo Valeria, Mangone I, Rinaldi A, Scialabba S, Caporale M, Di Pasquale A, Cammà C, Puglia I, Calistri P, Savini G
EPI_ISL_1394744, EPI_ISL_1394745, EPI_ISL_1394746, EPI_ISL_1394748	Azienda Ospedaliera Terni	Istituto Zooprofilattico Sperimentale dell'Abruzzo e Molise "G. Caporale"	Palumbo M, Scaccetti A, Lorusso A, Marcacci M, Di Domenico M, Ancora M, Curini V, Di Lollo Valeria, Mangone I, Rinaldi A, Scialabba S, Caporale M, Di Pasquale A, Cammà C, Puglia I, Calistri P, Savini G
EPI_ISL_1394749, EPI_ISL_1394750, EPI_ISL_1394751, EPI_ISL_1394752	Istituto Zooprofilattico Sperimentale Umbria e Marche "Togo Rosati"	Istituto Zooprofilattico Sperimentale dell'Abruzzo e Molise "G. Caporale"	Biagetti M, Giammarioli M, Lorusso A, Marcacci M, Di Domenico M, Ancora M, Curini V, Di Lollo Valeria, Mangone I, Rinaldi A, Scialabba S, Caporale M, Di Pasquale A, Cammà C, Puglia I, Calistri P, Savini G
EPI_ISL_1394753	Università degli Studi di Perugia	Istituto Zooprofilattico Sperimentale dell'Abruzzo e Molise "G. Caporale"	Mencacci A, Camilloni B, Lorusso A, Marcacci M, Di Domenico M, Ancora M, Curini V, Di Lollo Valeria, Mangone I, Rinaldi A, Scialabba S, Caporale M, Di Pasquale A, Cammà C, Puglia I, Calistri P, Savini G
EPI_ISL_1394756	Laboratorio Analisi Osp. Città di Castello - Azienda USL Umbria1	Istituto Zooprofilattico Sperimentale dell'Abruzzo e Molise "G. Caporale"	Malagigi V, Tacconi P, Lorusso A, Marcacci M, Di Domenico M, Ancora M, Curini V, Di Lollo Valeria, Mangone I, Rinaldi A, Scialabba S, Caporale M, Di Pasquale A, Cammà C, Puglia I, Calistri P, Savini G
EPI_ISL_1394758	Università degli Studi di Perugia	Istituto Zooprofilattico Sperimentale dell'Abruzzo e Molise "G. Caporale"	Mencacci A, Camilloni B, Lorusso A, Marcacci M, Di Domenico M, Ancora M, Curini V, Di Lollo Valeria, Mangone I, Rinaldi A, Scialabba S, Caporale M, Di Pasquale A, Cammà C, Puglia I, Calistri P, Savini G
EPI_ISL_1398376, EPI_ISL_1398380, EPI_ISL_1398381, EPI_ISL_1398384, EPI_ISL_1398390, EPI_ISL_1398392	Vilnius University Hospital Santaros Klinikos	Vilnius University Hospital Santaros Klinikos, Center of Laboratory Medicine	Gytis Dudas, Ingrida Olendraite, Rimvydas Norvilas, Dovile Ezerskyte, Daniel Naumovas, Ligita Raugaite, Monika Katenaite, Mindaugas Stoskus, Laimonas Griskevicius
EPI_ISL_1398396, EPI_ISL_1398397, EPI_ISL_1398401, EPI_ISL_1398407, EPI_ISL_1398410, EPI_ISL_1398411, EPI_ISL_1398414, EPI_ISL_1398420, EPI_ISL_1398428, EPI_ISL_1398430	UAB InMedica	Vilnius University Hospital Santaros Klinikos, Center of Laboratory Medicine	Gytis Dudas, Ingrida Olendraite, Rimvydas Norvilas, Dovile Ezerskyte, Daniel Naumovas, Ligita Raugaite, Monika Katenaite, Mindaugas Stoskus, Laimonas Griskevicius
EPI_ISL_1398532, EPI_ISL_1398543, EPI_ISL_1398547, EPI_ISL_1398556	Vilnius University Hospital Santaros Klinikos	Vilnius University Hospital Santaros Klinikos, Center of Laboratory Medicine	Gytis Dudas, Ingrida Olendraite, Rimvydas Norvilas, Dovile Ezerskyte, Daniel Naumovas, Ligita Raugaite, Monika Katenaite, Mindaugas Stoskus, Laimonas Griskevicius
EPI_ISL_1400355, EPI_ISL_1400365	UW Virology Lab	UW Virology Lab	Pavitra Roychoudhury, Hong Xie, Lasata Shrestha, Shah Mohamed Bakhsh, Michelle Lin, Noah R. Baker, Sean Ellis, Saraswathi Sathees, Meei-Li Huang, Keith R Jerome, Alexander Greninger
EPI_ISL_1401494, EPI_ISL_1401500, EPI_ISL_1401518, EPI_ISL_1401524, EPI_ISL_1401529, EPI_ISL_1401531, EPI_ISL_1401532, EPI_ISL_1401533, EPI_ISL_1401536, EPI_ISL_1401537, EPI_ISL_1401538, EPI_ISL_1401543, EPI_ISL_1401544, EPI_ISL_1401545, EPI_ISL_1401546, EPI_ISL_1401547, EPI_ISL_1401548, EPI_ISL_1401549, EPI_ISL_1401555, EPI_ISL_1401556, EPI_ISL_1401557, EPI_ISL_1401562			

see above	The Jackson Laboratory AZ Sint-Jan	The Jackson Laboratory AZ SINT-JAN BRUGGE	Bergeron D, Uvalic J, Renzette N, Adams M, Omerza G, Kelly K, Li L Marijke Reynders, Patrick Descheemaeker, Laurien Hoornaert, Thomas Van Landschoot, Jorn Hellemans
EPI_ISL_1402414, EPI_ISL_1402418, EPI_ISL_1402419, EPI_ISL_1402421			
EPI_ISL_1402770, EPI_ISL_1402771, EPI_ISL_1402772, EPI_ISL_1402773, EPI_ISL_1402774, EPI_ISL_1402775, EPI_ISL_1402776, EPI_ISL_1402778, EPI_ISL_1402780	M Health Fairview	Minnesota Department of Health, Public Health Laboratory	Alexandra Lorentz, Jacob Garfin, Matt Plumb, and Xiong Wang
EPI_ISL_1402788, EPI_ISL_1402796, EPI_ISL_1402816, EPI_ISL_1402834, EPI_ISL_1402836, EPI_ISL_1402839, EPI_ISL_1402842, EPI_ISL_1402845, EPI_ISL_1402850, EPI_ISL_1402859, EPI_ISL_1402889, EPI_ISL_1402890, EPI_ISL_1402916, EPI_ISL_1402919, EPI_ISL_1402920, EPI_ISL_1402924, EPI_ISL_1402925, EPI_ISL_1402929, EPI_ISL_1402931			
see above	Johns Hopkins Hospital Department of Pathology Ostfold Hospital Trust - Kalnes, Centre for Laboratory Medicine, Section for gene technology and infection serology	Johns Hopkins Hospital Department of Pathology Norwegian Institute of Public Health, Department of Virology	C. Paul Morris, Chun Huai Luo, Adannaya Amadi, Matthew Schwartz, Heba H. Mostafa Kathrine Stene-Johansen, Kamilla Heddeland Instefjord, Hilde Elshaug, Garcia Llorente Ignacio, Jon Bråte, Engebretsen Serina Beate, Pedersen Benedikte Nevjen, Debech Nadia, Atiya R Ali, Marie Paulsen Madsen, Rasmus Riis Kopperud, Hilde Vollan, Karoline Bragstad, Olav Hungnes
EPI_ISL_1402935, EPI_ISL_1402936, EPI_ISL_1402938, EPI_ISL_1402939, EPI_ISL_1402940, EPI_ISL_1402944			
EPI_ISL_1402953, EPI_ISL_1402954	Medical Microbiology Unit, Department for Laboratory Medicine, Drammen Hospital, Vestre Viken Health Trust,	Norwegian Institute of Public Health, Department of Virology	Kathrine Stene-Johansen, Kamilla Heddeland Instefjord, Hilde Elshaug, Garcia Llorente Ignacio, Jon Bråte, Engebretsen Serina Beate, Pedersen Benedikte Nevjen, Debech Nadia, Atiya R Ali, Marie Paulsen Madsen, Rasmus Riis Kopperud, Hilde Vollan, Karoline Bragstad, Olav Hungnes
EPI_ISL_1402957, EPI_ISL_1402960, EPI_ISL_1402962, EPI_ISL_1402964, EPI_ISL_1402965, EPI_ISL_1402967	Ostfold Hospital Trust - Kalnes, Centre for Laboratory Medicine, Section for gene technology and infection serology	Norwegian Institute of Public Health, Department of Virology	Kathrine Stene-Johansen, Kamilla Heddeland Instefjord, Hilde Elshaug, Garcia Llorente Ignacio, Jon Bråte, Engebretsen Serina Beate, Pedersen Benedikte Nevjen, Debech Nadia, Atiya R Ali, Marie Paulsen Madsen, Rasmus Riis Kopperud, Hilde Vollan, Karoline Bragstad, Olav Hungnes
EPI_ISL_1402968	Furst Medical Laboratory	Norwegian Institute of Public Health, Department of Virology	Kathrine Stene-Johansen, Kamilla Heddeland Instefjord, Hilde Elshaug, Garcia Llorente Ignacio, Jon Bråte, Engebretsen Serina Beate, Pedersen Benedikte Nevjen, Debech Nadia, Atiya R Ali, Marie Paulsen Madsen, Rasmus Riis Kopperud, Hilde Vollan, Karoline Bragstad, Olav Hungnes
EPI_ISL_1402970, EPI_ISL_1402973, EPI_ISL_1402975	Ostfold Hospital Trust - Kalnes, Centre for Laboratory Medicine, Section for gene technology and infection serology	Norwegian Institute of Public Health, Department of Virology	Kathrine Stene-Johansen, Kamilla Heddeland Instefjord, Hilde Elshaug, Garcia Llorente Ignacio, Jon Bråte, Engebretsen Serina Beate, Pedersen Benedikte Nevjen, Debech Nadia, Atiya R Ali, Marie Paulsen Madsen, Rasmus Riis Kopperud, Hilde Vollan, Karoline Bragstad, Olav Hungnes
EPI_ISL_1403089	CHWAPI - SITE NOTRE DAME	Institut de Pathologie et Genetique (IPG)	Pascale Hilbert, Jérémie Gras
EPI_ISL_1403378, EPI_ISL_1403383, EPI_ISL_1403387, EPI_ISL_1403389, EPI_ISL_1403391, EPI_ISL_1403392, EPI_ISL_1403420	Institute of Microbiology and Immunology, Faculty of Medicine, University of Ljubljana	Institute of Microbiology and Immunology, Faculty of Medicine, University of Ljubljana	Alen Sulji, Samo Zakotnik, Tomaž Mark Zorec, Matic Brvar, Doroteja Vljaj, Andraž Celar, Dominika Šturm, Patricija Pozvek, Špela Pleh, Miša Korva, Mario Poljak, Tatjana Avši - Županc
EPI_ISL_1403503	SIESP CHIETI - DRIVE IN GISSI GISSI(CHIETI)	Istituto Zooprofilattico Sperimentale dell'Abruzzo e Molise "G. Caporale"	Lorusso A, Marcacci M, Di Domenico M, Ancora M, Curini V, Mangone I, Delli Compagni E, Rinaldi A, Scialabba S, Di Pasquale A, Cammà C, Puglia I, Calistri P, Savini G
EPI_ISL_1403504	USCA Tagliacozzo TAGLIACOZZO(L'AQUILA)	Istituto Zooprofilattico Sperimentale dell'Abruzzo e Molise "G. Caporale"	Lorusso A, Marcacci M, Di Domenico M, Ancora M, Curini V, Mangone I, Delli Compagni E, Rinaldi A, Scialabba S, Di Pasquale A, Cammà C, Puglia I, Calistri P, Savini G
EPI_ISL_1403505, EPI_ISL_1403506, EPI_ISL_1403507	SIESP CHIETI - DRIVE IN GISSI GISSI(CHIETI)	Istituto Zooprofilattico Sperimentale dell'Abruzzo e Molise "G. Caporale"	Lorusso A, Marcacci M, Di Domenico M, Ancora M, Curini V, Mangone I, Delli Compagni E, Rinaldi A, Scialabba S, Di Pasquale A, Cammà C, Puglia I, Calistri P, Savini G
EPI_ISL_1403508	OSPEDALE CIVILE GIULIANOVA - PRONTO SOCCORSO GIULIANOVA(TERAMO)	Istituto Zooprofilattico Sperimentale dell'Abruzzo e Molise "G. Caporale"	Lorusso A, Marcacci M, Di Domenico M, Ancora M, Curini V, Mangone I, Delli Compagni E, Rinaldi A, Scialabba S, Di Pasquale A, Cammà C, Puglia I, Calistri P, Savini G
EPI_ISL_1403509	SIESP CHIETI - DRIVE IN ORTONA ORTONA(CHIETI)	Istituto Zooprofilattico Sperimentale dell'Abruzzo e Molise "G. Caporale"	Lorusso A, Marcacci M, Di Domenico M, Ancora M, Curini V, Mangone I, Delli Compagni E, Rinaldi A, Scialabba S, Di Pasquale A, Cammà C, Puglia I, Calistri P, Savini G
EPI_ISL_1403510	MEDICO COMPETENTE P.O. SULMONA - CASTEL DI SANGRO SULMONA(L'AQUILA)	Istituto Zooprofilattico Sperimentale dell'Abruzzo e Molise "G. Caporale"	Lorusso A, Marcacci M, Di Domenico M, Ancora M, Curini V, Mangone I, Delli Compagni E, Rinaldi A, Scialabba S, Di Pasquale A, Cammà C, Puglia I, Calistri P, Savini G
EPI_ISL_1403511	SIESP SULMONA SULMONA(L'AQUILA)	Istituto Zooprofilattico Sperimentale dell'Abruzzo e Molise "G. Caporale"	Lorusso A, Marcacci M, Di Domenico M, Ancora M, Curini V, Mangone I, Delli Compagni E, Rinaldi A, Scialabba S, Di Pasquale A, Cammà C, Puglia I, Calistri P, Savini G
EPI_ISL_1403512, EPI_ISL_1403513	DIP. PREV. AVEZZANO SERVIZIO DI IGIENE EPIDEMIOLOGIA E SANITA' PUBBLICA AVEZZANO(L'AQUILA)	Istituto Zooprofilattico Sperimentale dell'Abruzzo e Molise "G. Caporale"	Lorusso A, Marcacci M, Di Domenico M, Ancora M, Curini V, Mangone I, Delli Compagni E, Rinaldi A, Scialabba S, Di Pasquale A, Cammà C, Puglia I, Calistri P, Savini G
EPI_ISL_1403515, EPI_ISL_1403516, EPI_ISL_1403517	USCA Castel di Sangro CASTEL DI SANGRO(L'AQUILA)	Istituto Zooprofilattico Sperimentale dell'Abruzzo e Molise "G. Caporale"	Lorusso A, Marcacci M, Di Domenico M, Ancora M, Curini V, Mangone I, Delli Compagni E, Rinaldi A, Scialabba S, Di Pasquale A, Cammà C, Puglia I, Calistri P, Savini G
EPI_ISL_1403518	SIESP DIPARTIMENTO DI PREVENZIONE TERAMO TERAMO(TERAMO)	Istituto Zooprofilattico Sperimentale dell'Abruzzo e Molise "G. Caporale"	Lorusso A, Marcacci M, Di Domenico M, Ancora M, Curini V, Mangone I, Delli Compagni E, Rinaldi A, Scialabba S, Di Pasquale A, Cammà C, Puglia I, Calistri P, Savini G
EPI_ISL_1403519	SIESP CHIETI - DRIVE IN CHIETI CHIETI(CHIETI)	Istituto Zooprofilattico Sperimentale dell'Abruzzo e Molise "G. Caporale"	Lorusso A, Marcacci M, Di Domenico M, Ancora M, Curini V, Mangone I, Delli Compagni E, Rinaldi A, Scialabba S, Di Pasquale A, Cammà C, Puglia I, Calistri P, Savini G
EPI_ISL_1403520	SIESP DIPARTIMENTO DI PREVENZIONE TERAMO TERAMO(TERAMO)	Istituto Zooprofilattico Sperimentale dell'Abruzzo e Molise "G. Caporale"	Lorusso A, Marcacci M, Di Domenico M, Ancora M, Curini V, Mangone I, Delli Compagni E, Rinaldi A, Scialabba S, Di Pasquale A, Cammà C, Puglia I, Calistri P, Savini G
EPI_ISL_1403521	SIESP CHIETI - DRIVE IN ORTONA ORTONA(CHIETI)	Istituto Zooprofilattico Sperimentale dell'Abruzzo e Molise "G. Caporale"	Lorusso A, Marcacci M, Di Domenico M, Ancora M, Curini V, Mangone I, Delli Compagni E, Rinaldi A, Scialabba S, Di Pasquale A, Cammà C, Puglia I, Calistri P, Savini G
EPI_ISL_1403522	SIESP DIPARTIMENTO DI PREVENZIONE TERAMO TERAMO(TERAMO)	Istituto Zooprofilattico Sperimentale dell'Abruzzo e Molise "G. Caporale"	Lorusso A, Marcacci M, Di Domenico M, Ancora M, Curini V, Mangone I, Delli Compagni E, Rinaldi A, Scialabba S, Di Pasquale A, Cammà C, Puglia I, Calistri P, Savini G
EPI_ISL_1403525	SIESP CHIETI - DRIVE IN CHIETI CHIETI(CHIETI)	Istituto Zooprofilattico Sperimentale dell'Abruzzo e Molise "G. Caporale"	Lorusso A, Marcacci M, Di Domenico M, Ancora M, Curini V, Mangone I, Delli Compagni E, Rinaldi A, Scialabba S, Di Pasquale A, Cammà C, Puglia I, Calistri P, Savini G
EPI_ISL_1403526	USCA Pescina PESCINA(L'AQUILA)	Istituto Zooprofilattico Sperimentale dell'Abruzzo e Molise "G. Caporale"	Lorusso A, Marcacci M, Di Domenico M, Ancora M, Curini V, Mangone I, Delli Compagni E, Rinaldi A, Scialabba S, Di Pasquale A, Cammà C, Puglia I, Calistri P, Savini G
EPI_ISL_1403527	SIESP SULMONA SULMONA(L'AQUILA)	Istituto Zooprofilattico Sperimentale dell'Abruzzo e Molise "G. Caporale"	Lorusso A, Marcacci M, Di Domenico M, Ancora M, Curini V, Mangone I, Delli Compagni E, Rinaldi A, Scialabba S, Di Pasquale A, Cammà C, Puglia I, Calistri P, Savini G
EPI_ISL_1403528	SIESP CHIETI - DRIVE IN CHIETI CHIETI(CHIETI)	Istituto Zooprofilattico Sperimentale dell'Abruzzo e Molise "G. Caporale"	Lorusso A, Marcacci M, Di Domenico M, Ancora M, Curini V, Mangone I, Delli Compagni E, Rinaldi A, Scialabba S, Di Pasquale A, Cammà C, Puglia I, Calistri P, Savini G
EPI_ISL_1403529	USCA Sulmona SULMONA(L'AQUILA)	Istituto Zooprofilattico Sperimentale dell'Abruzzo e Molise "G. Caporale"	Lorusso A, Marcacci M, Di Domenico M, Ancora M, Curini V, Mangone I, Delli Compagni E, Rinaldi A, Scialabba S, Di Pasquale A, Cammà C, Puglia I, Calistri P, Savini G
EPI_ISL_1403530, EPI_ISL_1403531	MEDICO COMPETENTE P.O. SULMONA - CASTEL DI SANGRO SULMONA(L'AQUILA)	Istituto Zooprofilattico Sperimentale dell'Abruzzo e Molise "G. Caporale"	Lorusso A, Marcacci M, Di Domenico M, Ancora M, Curini V, Mangone I, Delli Compagni E, Rinaldi A, Scialabba S, Di Pasquale A, Cammà C, Puglia I, Calistri P, Savini G
EPI_ISL_1403532	SIESP CHIETI - DRIVE IN LANCIANO LANCIANO(CHIETI)	Istituto Zooprofilattico Sperimentale dell'Abruzzo e Molise "G. Caporale"	Lorusso A, Marcacci M, Di Domenico M, Ancora M, Curini V, Mangone I, Delli Compagni E, Rinaldi A, Scialabba S, Di Pasquale A, Cammà C, Puglia I, Calistri P, Savini G

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EPI_ISL_1404383 EPI_ISL_1404435	Klinisch Laboratorium ZNA Università di Parma, Laboratorio di Igiene e Sanità Pubblica	Klinisch Laboratorium ZNA Istituto Zooprofilattico Sperimentale della Lombardia e dell'Emilia Romagna (IZSLER), Risk Analysis and Genomic Epidemiology Unit	Verstrepen et al. Maria Eugenia Colucci, Licia Veronesi, Paola Affanni, Marina Morganti, Ilaria Menozzi, Erika Scaltriti, Stefano Pongolini
EPI_ISL_1404614 EPI_ISL_1405014, EPI_ISL_1405025, EPI_ISL_1405028, EPI_ISL_1405032, EPI_ISL_1405036, EPI_ISL_1405037, EPI_ISL_1405044, EPI_ISL_1405045, EPI_ISL_1405046, EPI_ISL_1405047	Biolab Diagnostic Laboratories NJDOH, Public Health and Environmental Laboratories	Biolab Diagnostic Laboratories New Jersey Public Health and Environmental Laboratories (NJ PHEL)	Issa Abu-Dayyeh, Ahmad Tibi, Lama Hussein, Shayma Ali, Badia Sadeddin, Eiad Atwa, Amid Abdelnour Lindsey Bodnar, Shiv K. Verma, Dana Woell, Byeong Jeong
EPI_ISL_1405965 EPI_ISL_1405968, EPI_ISL_1405969, EPI_ISL_1405970, EPI_ISL_1405971, EPI_ISL_1405973, EPI_ISL_1405976, EPI_ISL_1405977, EPI_ISL_1405978, EPI_ISL_1405982, EPI_ISL_1405983, EPI_ISL_1405988, EPI_ISL_1405990, EPI_ISL_1405991, EPI_ISL_1405992, EPI_ISL_1405993, EPI_ISL_1405995, EPI_ISL_1405998, EPI_ISL_1406000, EPI_ISL_1406001, EPI_ISL_1406002, EPI_ISL_1406003, EPI_ISL_1406012, EPI_ISL_1406013, EPI_ISL_1406014, EPI_ISL_1406015, EPI_ISL_1406018, EPI_ISL_1406022, EPI_ISL_1406024, EPI_ISL_1406025, EPI_ISL_1406027, EPI_ISL_1406029, EPI_ISL_1406030, EPI_ISL_1406032, EPI_ISL_1406034, EPI_ISL_1406036, EPI_ISL_1406037, EPI_ISL_1406038, EPI_ISL_1406039, EPI_ISL_1406042, EPI_ISL_1406046, EPI_ISL_1406048, EPI_ISL_1406049, EPI_ISL_1406050, EPI_ISL_1406051, EPI_ISL_1406053, EPI_ISL_1406054, EPI_ISL_1406056, EPI_ISL_1406058, EPI_ISL_1406059, EPI_ISL_1406060	Biolab Diagnostic Laboratories Can Ruti SARS-CoV-2 Sequencing Hub (HUGTIP/IrsiCaixa/IGTP)	Issa Abu-Dayyeh, Ahmad Tibi, Lama Hussein, Shayma Ali, Badia Sadeddin, Eiad Atwa, Amid Abdelnour Marc Noguera-Julian, Pilar Armengol, Ignacio Blanco, Antoni E Bordoy, Francesc Catala-Moll, Pere-Joan Cardona, Maria Casadellà, Cristina Casañ, Gemma Clara, Bonaventura Clotet, Cristina Esteban, Montserrat Giménez, Mercedes Guerrero, Anna Not, Roger Paredes, Mariona Parera, Verónica Saludes, Alba Sánchez, and Elisa Martró on behalf of the Can Ruti SARS-CoV-2 Sequencing Hub.	
see above	Microbiology Department, Laboratori Clínic Metropolitana Nord. Hospital Universitari Germans Trias i Pujol.		
EPI_ISL_1406299, EPI_ISL_1406300, EPI_ISL_1406301, EPI_ISL_1406302, EPI_ISL_1406303, EPI_ISL_1406304, EPI_ISL_1406305, EPI_ISL_1406306, EPI_ISL_1406307, EPI_ISL_1406308, EPI_ISL_1406309			
see above	Laboratorio Aziendale di Microbiologia e Virologia, Azienda Sanitaria dell'Alto Adige	Laboratorio Aziendale di Microbiologia e Virologia, Azienda Sanitaria dell'Alto Adige	Irene Bianconi, Bartolomeo Mobilio Rodriguez, Elisabetta Giacobazzi, Elisa Masi, Stefanie Wieser, Anne Picard, Claudia Volpato, Chiara Cantaloni, Elisabetta Pagani
EPI_ISL_1406432	Hospital de Cabueñes	Laboratorio de Virologia HUCA	Sandoval M, Castelló C, Gómez de Oña J, Boga JA, Rojo S, Alvarez-Arguelles ME, Abreu F, Costales I, Perez-Martínez Z, Martín-Rodríguez G, Coto E, Melón S
EPI_ISL_1406436	Institute of Microbiology and Immunology, Faculty of Medicine, University of Ljubljana	Institute of Microbiology and Immunology, Faculty of Medicine, University of Ljubljana	Alen Sulji, Samo Zakotnik, Tomaž Mark Zorec, Matic Brvar, Doroteja Vljaj, Andraž Celar, Dominika Šturm, Patricija Pozvek, Špela Pleh, Miša Korva, Mario Poljak, Tatjana Avši - Županc
EPI_ISL_1406463	Hospital de Cabueñes	Laboratorio de Virologia HUCA	Sandoval M, Castelló C, Gómez de Oña J, Boga JA, Rojo S, Alvarez-Arguelles ME, Abreu F, Costales I, Perez-Martínez Z, Martín-Rodríguez G, Coto E, Melón S
EPI_ISL_1406519, EPI_ISL_1406520, EPI_ISL_1406521, EPI_ISL_1406541, EPI_ISL_1406542	Centre Hospitalier Universitaire Clermont-Ferrand	CHU Clermont-Ferrand, service de virologie	Bisseux Maxime, Mirand Audrey, Combes Patricia, Henquell Cécile
EPI_ISL_1406543, EPI_ISL_1406545	HOPITAL DU MONT DORE	CHU Clermont-Ferrand, service de virologie	Bisseux Maxime, Mirand Audrey, Combes Patricia, Henquell Cécile
EPI_ISL_1406546, EPI_ISL_1406547, EPI_ISL_1406562, EPI_ISL_1406565, EPI_ISL_1406624, EPI_ISL_1406625, EPI_ISL_1406626, EPI_ISL_1406627, EPI_ISL_1406628, EPI_ISL_1406629	Centre Hospitalier Universitaire Clermont-Ferrand	CHU Clermont-Ferrand, service de virologie	Bisseux Maxime, Mirand Audrey, Combes Patricia, Henquell Cécile
EPI_ISL_1406630	HOPITAL DE MONTLUCON	CHU Clermont-Ferrand, service de virologie	Bisseux Maxime, Mirand Audrey, Combes Patricia, Henquell Cécile
EPI_ISL_1406631, EPI_ISL_1406632, EPI_ISL_1406641, EPI_ISL_1406642, EPI_ISL_1406643, EPI_ISL_1406645, EPI_ISL_1406646	Centre Hospitalier Universitaire Clermont-Ferrand	CHU Clermont-Ferrand, service de virologie	Bisseux Maxime, Mirand Audrey, Combes Patricia, Henquell Cécile
EPI_ISL_1406778	Laboratorio Microbiologia PO Cardarelli	laboratorio Microbiologia PO Cardarelli	Felice Valentina, Giovanna Niro, Massimiliano Scutellà
EPI_ISL_1406779	Laboratorio microbiologia PO Cardarelli	laboratorio microbiologia PO Cardarelli	Valentina Felice, Giovanna Niro, Massimiliano Scutellà
EPI_ISL_1406780	Laboratorio microbiologia PO Cardarelli	Laboratorio microbiologia PO Cardarelli	Valentina Felice, Giovanna Niro, Massimiliano Scutellà
EPI_ISL_1406781	Laboratorio microbiologia PO Cardarelli	laboratorio microbiologia PO Cardarelli	Valentina Felice, Giovanna Niro, Massimiliano Scutellà
EPI_ISL_1407494, EPI_ISL_1407506, EPI_ISL_1407608, EPI_ISL_1408249, EPI_ISL_1408251, EPI_ISL_1408253, EPI_ISL_1408255, EPI_ISL_1408297, EPI_ISL_1408320, EPI_ISL_1408323, EPI_ISL_1408330, EPI_ISL_1408332, EPI_ISL_1408336, EPI_ISL_1408340, EPI_ISL_1408342, EPI_ISL_1408347, EPI_ISL_1408348, EPI_ISL_1408350, EPI_ISL_1408382, EPI_ISL_1408384, EPI_ISL_1408385, EPI_ISL_1408395, EPI_ISL_1408399, EPI_ISL_1408404, EPI_ISL_1408408, EPI_ISL_1408412, EPI_ISL_1408427, EPI_ISL_1408437, EPI_ISL_1408438, EPI_ISL_1408443, EPI_ISL_1408447, EPI_ISL_1408448	Department of Biosystems Science and Engineering, ETH Zürich	Chaoran Chen, Sarah Nadeau, Catharine Aquino, Ivan Topolsky, Philipp Jablonski, Lara Fuhrmann, David Dreifuss, Katharina Jahn, Andreia Cabral de Gouvea, Maria Domenica Moccia, Simon Grüter, Timothy Sykes, Lennart Opitz, Griffin White, Laura Neff, Doris Popovic, Andrea Patrignani, Jay Tracy, Ralph Schlapbach, Christiane Beckmann, Maurice Redondo, Olivier Kobel, Christoph Noppen, Sophie Seidel, Noemie Santamaria de Souza, Niko Beerenwinkel, Tanja Stadler	
see above	Viollier AG		
EPI_ISL_1408908, EPI_ISL_1408911	Lighthouse Lab in Alderley Park	Wellcome Sanger Institute for the COVID-19 Genomics UK (COG-UK) Consortium	Jacquelyn Wynn, Mairead Hyland, The Lighthouse Lab in Alderley Park and Alex Alderton, Roberto Amato, Jeffrey Barrett, Sonia Goncalves, Ewan Harrison, David K. Jackson, Ian Johnston, Dominic Kwiatkowski, Cordelia Langford, John Sillitoe on behalf of the Wellcome Sanger Institute COVID-19 Surveillance Team
EPI_ISL_1408912	Lighthouse Lab in Milton Keynes	Wellcome Sanger Institute for the COVID-19 Genomics UK (COG-UK) Consortium	The Lighthouse Lab in Milton Keynes and Alex Alderton, Roberto Amato, Jeffrey Barrett, Sonia Goncalves, Ewan Harrison, David K. Jackson, Ian Johnston, Dominic Kwiatkowski, Cordelia Langford, John Sillitoe on behalf of the Wellcome Sanger Institute COVID-19 Surveillance Team
EPI_ISL_1408913	Lighthouse Lab in Alderley Park	Wellcome Sanger Institute for the COVID-19 Genomics UK (COG-UK) Consortium	Jacquelyn Wynn, Mairead Hyland, The Lighthouse Lab in Alderley Park and Alex Alderton, Roberto Amato, Jeffrey Barrett, Sonia Goncalves, Ewan Harrison, David K. Jackson, Ian Johnston, Dominic Kwiatkowski, Cordelia Langford, John Sillitoe on behalf of the Wellcome Sanger Institute COVID-19 Surveillance Team
EPI_ISL_1408917, EPI_ISL_1408919, EPI_ISL_1408930	Lighthouse Lab in Milton Keynes	Wellcome Sanger Institute for the COVID-19 Genomics UK (COG-UK) Consortium	The Lighthouse Lab in Milton Keynes and Alex Alderton, Roberto Amato, Jeffrey Barrett, Sonia Goncalves, Ewan Harrison, David K. Jackson, Ian Johnston, Dominic Kwiatkowski, Cordelia Langford, John Sillitoe on behalf of the Wellcome Sanger Institute COVID-19 Surveillance Team
EPI_ISL_1408932	Lighthouse Lab in Alderley Park	Wellcome Sanger Institute for the COVID-19 Genomics UK (COG-UK) Consortium	Jacquelyn Wynn, Mairead Hyland, The Lighthouse Lab in Alderley Park and Alex Alderton, Roberto Amato, Jeffrey Barrett, Sonia Goncalves, Ewan Harrison, David K. Jackson, Ian Johnston, Dominic Kwiatkowski, Cordelia Langford, John Sillitoe on behalf of the Wellcome Sanger Institute COVID-19 Surveillance Team
EPI_ISL_1408933, EPI_ISL_1408935, EPI_ISL_1408938	Lighthouse Lab in Milton Keynes	Wellcome Sanger Institute for the COVID-19 Genomics UK (COG-UK) Consortium	The Lighthouse Lab in Milton Keynes and Alex Alderton, Roberto Amato, Jeffrey Barrett, Sonia Goncalves, Ewan Harrison, David K. Jackson, Ian Johnston, Dominic Kwiatkowski, Cordelia Langford, John Sillitoe on behalf of the Wellcome Sanger Institute COVID-19 Surveillance Team
EPI_ISL_1408941, EPI_ISL_1408948, EPI_ISL_1408953	Lighthouse Lab in Alderley Park	Wellcome Sanger Institute for the COVID-19 Genomics UK (COG-UK) Consortium	Jacquelyn Wynn, Mairead Hyland, The Lighthouse Lab in Alderley Park and Alex Alderton, Roberto Amato, Jeffrey Barrett, Sonia Goncalves, Ewan Harrison, David K. Jackson, Ian Johnston, Dominic Kwiatkowski, Cordelia Langford, John Sillitoe on behalf of the Wellcome Sanger Institute COVID-19 Surveillance Team
EPI_ISL_1408955, EPI_ISL_1408956, EPI_ISL_1408957	Lighthouse Lab in Milton Keynes	Wellcome Sanger Institute for the COVID-19 Genomics UK (COG-UK) Consortium	The Lighthouse Lab in Milton Keynes and Alex Alderton, Roberto Amato, Jeffrey Barrett, Sonia Goncalves, Ewan Harrison, David K. Jackson, Ian Johnston, Dominic Kwiatkowski, Cordelia Langford, John Sillitoe on behalf of the Wellcome Sanger Institute COVID-19 Surveillance Team
EPI_ISL_1408958, EPI_ISL_1408959, EPI_ISL_1408961	Lighthouse Lab in Alderley Park	Wellcome Sanger Institute for the COVID-19 Genomics UK (COG-UK) Consortium	Jacquelyn Wynn, Mairead Hyland, The Lighthouse Lab in Alderley Park and Alex Alderton, Roberto Amato, Jeffrey Barrett, Sonia Goncalves, Ewan Harrison, David K. Jackson, Ian Johnston, Dominic Kwiatkowski, Cordelia Langford, John Sillitoe on behalf of the Wellcome Sanger Institute COVID-19 Surveillance Team

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COVID-19 Surveillance Team

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EPI_ISL_1413588, EPI_ISL_1413590, EPI_ISL_1413591, EPI_ISL_1413593, EPI_ISL_1413598, EPI_ISL_1413599, EPI_ISL_1413601, EPI_ISL_1413603, EPI_ISL_1413608, EPI_ISL_1413611, EPI_ISL_1413612, EPI_ISL_1413616, EPI_ISL_1413619, EPI_ISL_1413620, EPI_ISL_1413622, EPI_ISL_1413624, EPI_ISL_1413625, EPI_ISL_1413630, EPI_ISL_1413633, EPI_ISL_1413635, EPI_ISL_1413636, EPI_ISL_1413638, EPI_ISL_1413641, EPI_ISL_1413643, EPI_ISL_1413644, EPI_ISL_1413646, EPI_ISL_1413648, EPI_ISL_1413650, EPI_ISL_1413652, EPI_ISL_1413654, EPI_ISL_1413655, EPI_ISL_1413660, EPI_ISL_1413662, EPI_ISL_1413663, EPI_ISL_1413665, EPI_ISL_1413666, EPI_ISL_1413670, EPI_ISL_1413671, EPI_ISL_1413674, EPI_ISL_1413676, EPI_ISL_1413683, EPI_ISL_1413684, EPI_ISL_1413686, EPI_ISL_1413688, EPI_ISL_1413689, EPI_ISL_1413695, EPI_ISL_1413697, EPI_ISL_1413698, EPI_ISL_1413700, EPI_ISL_1413701, EPI_ISL_1413705, EPI_ISL_1413706, EPI_ISL_1413709, EPI_ISL_1413711, EPI_ISL_1413713, EPI_ISL_1413714, EPI_ISL_1413719, EPI_ISL_1413721, EPI_ISL_1413724, EPI_ISL_1413725, EPI_ISL_1413727, EPI_ISL_1413729, EPI_ISL_1413730, EPI_ISL_1413732, EPI_ISL_1413734, EPI_ISL_1413737, EPI_ISL_1413743, EPI_ISL_1413744, EPI_ISL_1413746, EPI_ISL_1413749, EPI_ISL_1413751, EPI_ISL_1413754, EPI_ISL_1413757, EPI_ISL_1413759, EPI_ISL_1413760, EPI_ISL_1413762, EPI_ISL_1413765, EPI_ISL_1413767, EPI_ISL_1413768, EPI_ISL_1413772, EPI_ISL_1413773, EPI_ISL_1413777, EPI_ISL_1413778, EPI_ISL_1413780, EPI_ISL_1413782, EPI_ISL_1413783, EPI_ISL_1413785, EPI_ISL_1413786, EPI_ISL_1413788, EPI_ISL_1413793, EPI_ISL_1413795, EPI_ISL_1413796, EPI_ISL_1413798, EPI_ISL_1413802, EPI_ISL_1413804, EPI_ISL_1413808, EPI_ISL_1413812, EPI_ISL_1413814, EPI_ISL_1413816, EPI_ISL_1413819, EPI_ISL_1413820, EPI_ISL_1413822, EPI_ISL_1413827, EPI_ISL_1413828, EPI_ISL_1413830, EPI_ISL_1413832, EPI_ISL_1413833, EPI_ISL_1413836, EPI_ISL_1413844, EPI_ISL_1413846, EPI_ISL_1413847, EPI_ISL_1413854, EPI_ISL_1413855, EPI_ISL_1413857, EPI_ISL_1413862, EPI_ISL_1413863, EPI_ISL_1413865, EPI_ISL_1413868, EPI_ISL_1413870, EPI_ISL_1413875, EPI_ISL_1413876, EPI_ISL_1413877, EPI_ISL_1413878, EPI_ISL_1413879, EPI_ISL_1413880, EPI_ISL_1413881, EPI_ISL_1413882, EPI_ISL_1413883, EPI_ISL_1413884, EPI_ISL_1413885, EPI_ISL_1413886, EPI_ISL_1413887, EPI_ISL_1413889, EPI_ISL_1413898, EPI_ISL_1413900, EPI_ISL_1413901, EPI_ISL_1413906, EPI_ISL_1413908, EPI_ISL_1413910, EPI_ISL_1413911, EPI_ISL_1413918, EPI_ISL_1413923, EPI_ISL_1413926, EPI_ISL_1413928, EPI_ISL_1413930, EPI_ISL_1413936, EPI_ISL_1413938, EPI_ISL_1413942, EPI_ISL_1413945, EPI_ISL_1413946, EPI_ISL_1413948, EPI_ISL_1413949, EPI_ISL_1413950, EPI_ISL_1413951, EPI_ISL_1413952, EPI_ISL_1413953, EPI_ISL_1413955, EPI_ISL_1413956, EPI_ISL_1413957, EPI_ISL_1413960, EPI_ISL_1413961, EPI_ISL_1413962, EPI_ISL_1413963, EPI_ISL_1413964, EPI_ISL_1413965, EPI_ISL_1413966, EPI_ISL_1413968, EPI_ISL_1413973, EPI_ISL_1413974, EPI_ISL_1413975, EPI_ISL_1413976, EPI_ISL_1413977, EPI_ISL_1413981, EPI_ISL_1413982, EPI_ISL_1413986, EPI_ISL_1413987, EPI_ISL_1413988, EPI_ISL_1413991, EPI_ISL_1413992, EPI_ISL_1413994, EPI_ISL_1413996, EPI_ISL_1413998, EPI_ISL_1414002, EPI_ISL_1414003, EPI_ISL_1414005, EPI_ISL_1414008, EPI_ISL_1414009, EPI_ISL_1414010, EPI_ISL_1414011, EPI_ISL_1414012, EPI_ISL_1414015, EPI_ISL_1414016, EPI_ISL_1414017, EPI_ISL_1414019, EPI_ISL_1414020, EPI_ISL_1414021, EPI_ISL_1414023, EPI_ISL_1414024, EPI_ISL_1414026, EPI_ISL_1414028, EPI_ISL_1414029, EPI_ISL_1414030, EPI_ISL_1414031, EPI_ISL_1414034, EPI_ISL_1414036, EPI_ISL_1414037, EPI_ISL_1414039, EPI_ISL_1414040, EPI_ISL_1414041, EPI_ISL_1414042, EPI_ISL_1414044, EPI_ISL_1414045, EPI_ISL_1414046, EPI_ISL_1414047, EPI_ISL_1414049, EPI_ISL_1414051, EPI_ISL_1414052, EPI_ISL_1414055, EPI_ISL_1414056, EPI_ISL_1414058, EPI_ISL_1414059, EPI_ISL_1414060, EPI_ISL_1414061, EPI_ISL_1415816, EPI_ISL_1415818	see above	Lighthouse Lab in Glasgow	Wellcome Sanger Institute for the COVID-19 Genomics UK (COG-UK) Consortium	Harper VanSteenhouse, Yumi Kasai, David Gray, Carol Clugston, Anna Dominiczak and Alex Alderton, Roberto Amato, Jeffrey Barrett, Sonia Goncalves, Ewan Harrison, David K. Jackson, Ian Johnston, Dominic Kwiatkowski, Cordelia Langford, John Sillitoe on behalf of the Wellcome Sanger Institute COVID-19 Surveillance Team
EPI_ISL_1415822, EPI_ISL_1415823		Lighthouse Lab in Milton Keynes	Wellcome Sanger Institute for the COVID-19 Genomics UK (COG-UK) Consortium	The Lighthouse Lab in Milton Keynes and Alex Alderton, Roberto Amato, Jeffrey Barrett, Sonia Goncalves, Ewan Harrison, David K. Jackson, Ian Johnston, Dominic Kwiatkowski, Cordelia Langford, John Sillitoe on behalf of the Wellcome Sanger Institute COVID-19 Surveillance Team
EPI_ISL_1415827, EPI_ISL_1415834, EPI_ISL_1415845		Lighthouse Lab in Glasgow	Wellcome Sanger Institute for the COVID-19 Genomics UK (COG-UK) Consortium	Harper VanSteenhouse, Yumi Kasai, David Gray, Carol Clugston, Anna Dominiczak and Alex Alderton, Roberto Amato, Jeffrey Barrett, Sonia Goncalves, Ewan Harrison, David K. Jackson, Ian Johnston, Dominic Kwiatkowski, Cordelia Langford, John Sillitoe on behalf of the Wellcome Sanger Institute COVID-19 Surveillance Team
EPI_ISL_1415847		Lighthouse Lab in Cambridge	Wellcome Sanger Institute for the COVID-19 Genomics UK (COG-UK) Consortium	Rob Howes, The Lighthouse Lab in Cambridge and Alex Alderton, Roberto Amato, Jeffrey Barrett, Sonia Goncalves, Ewan Harrison, David K. Jackson, Ian Johnston, Dominic Kwiatkowski, Cordelia Langford, John Sillitoe on behalf of the Wellcome Sanger Institute COVID-19 Surveillance Team
EPI_ISL_1415849, EPI_ISL_1415850		Lighthouse Lab in Milton Keynes	Wellcome Sanger Institute for the COVID-19 Genomics UK (COG-UK) Consortium	The Lighthouse Lab in Milton Keynes and Alex Alderton, Roberto Amato, Jeffrey Barrett, Sonia Goncalves, Ewan Harrison, David K. Jackson, Ian Johnston, Dominic Kwiatkowski, Cordelia Langford, John Sillitoe on behalf of the Wellcome Sanger Institute COVID-19 Surveillance Team
EPI_ISL_1415852, EPI_ISL_1415854		Lighthouse Lab in Glasgow	Wellcome Sanger Institute for the COVID-19 Genomics UK (COG-UK) Consortium	Harper VanSteenhouse, Yumi Kasai, David Gray, Carol Clugston, Anna Dominiczak and Alex Alderton, Roberto Amato, Jeffrey Barrett, Sonia Goncalves, Ewan Harrison, David K. Jackson, Ian Johnston, Dominic Kwiatkowski, Cordelia Langford, John Sillitoe on behalf of the Wellcome Sanger Institute COVID-19 Surveillance Team
EPI_ISL_1415858, EPI_ISL_1415859, EPI_ISL_1415861		Lighthouse Lab in Milton Keynes	Wellcome Sanger Institute for the COVID-19 Genomics UK (COG-UK) Consortium	The Lighthouse Lab in Milton Keynes and Alex Alderton, Roberto Amato, Jeffrey Barrett, Sonia Goncalves, Ewan Harrison, David K. Jackson, Ian Johnston, Dominic Kwiatkowski, Cordelia Langford, John Sillitoe on behalf of the Wellcome Sanger Institute COVID-19 Surveillance Team
EPI_ISL_1415863, EPI_ISL_1415864, EPI_ISL_1415865		Lighthouse Lab in Glasgow	Wellcome Sanger Institute for the COVID-19 Genomics UK (COG-UK) Consortium	Harper VanSteenhouse, Yumi Kasai, David Gray, Carol Clugston, Anna Dominiczak and Alex Alderton, Roberto Amato, Jeffrey Barrett, Sonia Goncal

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EPI_ISL_1416060, EPI_ISL_1416067	Lighthouse Lab in Milton Keynes	Wellcome Sanger Institute for the COVID-19 Genomics UK (COG-UK) Consortium	The Lighthouse Lab in Milton Keynes and Alex Alderton, Roberto Amato, Jeffrey Barrett, Sonia Goncalves, Ewan Harrison, David K. Jackson, Ian Johnston, Dominic Kwiatkowski, Cordelia Langford, John Sillitoe on behalf of the Wellcome Sanger Institute COVID-19 Surveillance Team
EPI_ISL_1416071, EPI_ISL_1416074, EPI_ISL_1416075	Lighthouse Lab in Glasgow	Wellcome Sanger Institute for the COVID-19 Genomics UK (COG-UK) Consortium	Harper VanSteenhouse, Yumi Kasai, David Gray, Carol Clugston, Anna Dominiczak and Alex Alderton, Roberto Amato, Jeffrey Barrett, Sonia Goncalves, Ewan Harrison, David K. Jackson, Ian Johnston, Dominic Kwiatkowski, Cordelia Langford, John Sillitoe on behalf of the Wellcome Sanger Institute COVID-19 Surveillance Team
EPI_ISL_1416079, EPI_ISL_1416085	Lighthouse Lab in Milton Keynes	Wellcome Sanger Institute for the COVID-19 Genomics UK (COG-UK) Consortium	The Lighthouse Lab in Milton Keynes and Alex Alderton, Roberto Amato, Jeffrey Barrett, Sonia Goncalves, Ewan Harrison, David K. Jackson, Ian Johnston, Dominic Kwiatkowski, Cordelia Langford, John Sillitoe on behalf of the Wellcome Sanger Institute COVID-19 Surveillance Team
EPI_ISL_1416086	Lighthouse Lab in Glasgow	Wellcome Sanger Institute for the COVID-19 Genomics UK (COG-UK) Consortium	Harper VanSteenhouse, Yumi Kasai, David Gray, Carol Clugston, Anna Dominiczak and Alex Alderton, Roberto Amato, Jeffrey Barrett, Sonia Goncalves, Ewan Harrison, David K. Jackson, Ian Johnston, Dominic Kwiatkowski, Cordelia Langford, John Sillitoe on behalf of the Wellcome Sanger Institute COVID-19 Surveillance Team
EPI_ISL_1416093	Lighthouse Lab in Milton Keynes	Wellcome Sanger Institute for the COVID-19 Genomics UK (COG-UK) Consortium	The Lighthouse Lab in Milton Keynes and Alex Alderton, Roberto Amato, Jeffrey Barrett, Sonia Goncalves, Ewan Harrison, David K. Jackson, Ian Johnston, Dominic Kwiatkowski, Cordelia Langford, John Sillitoe on behalf of the Wellcome Sanger Institute COVID-19 Surveillance Team
EPI_ISL_1416094	Lighthouse Lab in Glasgow	Wellcome Sanger Institute for the COVID-19 Genomics UK (COG-UK) Consortium	Harper VanSteenhouse, Yumi Kasai, David Gray, Carol Clugston, Anna Dominiczak and Alex Alderton, Roberto Amato, Jeffrey Barrett, Sonia Goncalves, Ewan Harrison, David K. Jackson, Ian Johnston, Dominic Kwiatkowski, Cordelia Langford, John Sillitoe on behalf of the Wellcome Sanger Institute COVID-19 Surveillance Team
EPI_ISL_1416097	Lighthouse Lab in Milton Keynes	Wellcome Sanger Institute for the COVID-19 Genomics UK (COG-UK) Consortium	The Lighthouse Lab in Milton Keynes and Alex Alderton, Roberto Amato, Jeffrey Barrett, Sonia Goncalves, Ewan Harrison, David K. Jackson, Ian Johnston, Dominic Kwiatkowski, Cordelia Langford, John Sillitoe on behalf of the Wellcome Sanger Institute COVID-19 Surveillance Team
EPI_ISL_1416098	Lighthouse Lab in Glasgow	Wellcome Sanger Institute for the COVID-19 Genomics UK (COG-UK) Consortium	Harper VanSteenhouse, Yumi Kasai, David Gray, Carol Clugston, Anna Dominiczak and Alex Alderton, Roberto Amato, Jeffrey Barrett, Sonia Goncalves, Ewan Harrison, David K. Jackson, Ian Johnston, Dominic Kwiatkowski, Cordelia Langford, John Sillitoe on behalf of the Wellcome Sanger Institute COVID-19 Surveillance Team
EPI_ISL_1416099	Lighthouse Lab in Milton Keynes	Wellcome Sanger Institute for the COVID-19 Genomics UK (COG-UK) Consortium	The Lighthouse Lab in Milton Keynes and Alex Alderton, Roberto Amato, Jeffrey Barrett, Sonia Goncalves, Ewan Harrison, David K. Jackson, Ian Johnston, Dominic Kwiatkowski, Cordelia Langford, John Sillitoe on behalf of the Wellcome Sanger Institute COVID-19 Surveillance Team
EPI_ISL_1416102	Lighthouse Lab in Glasgow	Wellcome Sanger Institute for the COVID-19 Genomics UK (COG-UK) Consortium	Harper VanSteenhouse, Yumi Kasai, David Gray, Carol Clugston, Anna Dominiczak and Alex Alderton, Roberto Amato, Jeffrey Barrett, Sonia Goncalves, Ewan Harrison, David K. Jackson, Ian Johnston, Dominic Kwiatkowski, Cordelia Langford, John Sillitoe on behalf of the Wellcome Sanger Institute COVID-19 Surveillance Team
EPI_ISL_1416104	Lighthouse Lab in Milton Keynes	Wellcome Sanger Institute for the COVID-19 Genomics UK (COG-UK) Consortium	The Lighthouse Lab in Milton Keynes and Alex Alderton, Roberto Amato, Jeffrey Barrett, Sonia Goncalves, Ewan Harrison, David K. Jackson, Ian Johnston, Dominic Kwiatkowski, Cordelia Langford, John Sillitoe on behalf of the Wellcome Sanger Institute COVID-19 Surveillance Team
EPI_ISL_1416109, EPI_ISL_1416110	Lighthouse Lab in Glasgow	Wellcome Sanger Institute for the COVID-19 Genomics UK (COG-UK) Consortium	Harper VanSteenhouse, Yumi Kasai, David Gray, Carol Clugston, Anna Dominiczak and Alex Alderton, Roberto Amato, Jeffrey Barrett, Sonia Goncalves, Ewan Harrison, David K. Jackson, Ian Johnston, Dominic Kwiatkowski, Cordelia Langford, John Sillitoe on behalf of the Wellcome Sanger Institute COVID-19 Surveillance Team
EPI_ISL_1416112	Lighthouse Lab in Cambridge	Wellcome Sanger Institute for the COVID-19 Genomics UK (COG-UK) Consortium	Rob Howes, The Lighthouse Lab in Cambridge and Alex Alderton, Roberto Amato, Jeffrey Barrett, Sonia Goncalves, Ewan Harrison, David K. Jackson, Ian Johnston, Dominic Kwiatkowski, Cordelia Langford, John Sillitoe on behalf of the Wellcome Sanger Institute COVID-19 Surveillance Team
EPI_ISL_1416113, EPI_ISL_1416114	Lighthouse Lab in Milton Keynes	Wellcome Sanger Institute for the COVID-19 Genomics UK (COG-UK) Consortium	The Lighthouse Lab in Milton Keynes and Alex Alderton, Roberto Amato, Jeffrey Barrett, Sonia Goncalves, Ewan Harrison, David K. Jackson, Ian Johnston, Dominic Kwiatkowski, Cordelia Langford, John Sillitoe on behalf of the Wellcome Sanger Institute COVID-19 Surveillance Team
EPI_ISL_1416117	Lighthouse Lab in Glasgow	Wellcome Sanger Institute for the COVID-19 Genomics UK (COG-UK) Consortium	Harper VanSteenhouse, Yumi Kasai, David Gray, Carol Clugston, Anna Dominiczak and Alex Alderton, Roberto Amato, Jeffrey Barrett, Sonia Goncalves, Ewan Harrison, David K. Jackson, Ian Johnston, Dominic Kwiatkowski, Cordelia Langford, John Sillitoe on behalf of the Wellcome Sanger Institute COVID-19 Surveillance Team
EPI_ISL_1416120	Lighthouse Lab in Milton Keynes	Wellcome Sanger Institute for the COVID-19 Genomics UK (COG-UK) Consortium	The Lighthouse Lab in Milton Keynes and Alex Alderton, Roberto Amato, Jeffrey Barrett, Sonia Goncalves, Ewan Harrison, David K. Jackson, Ian Johnston, Dominic Kwiatkowski, Cordelia Langford, John Sillitoe on behalf of the Wellcome Sanger Institute COVID-19 Surveillance Team
EPI_ISL_1416123, EPI_ISL_1416180	Lighthouse Lab in Glasgow	Wellcome Sanger Institute for the COVID-19 Genomics UK (COG-UK) Consortium	Harper VanSteenhouse, Yumi Kasai, David Gray, Carol Clugston, Anna Dominiczak and Alex Alderton, Roberto Amato, Jeffrey Barrett, Sonia Goncalves, Ewan Harrison, David K. Jackson, Ian Johnston, Dominic Kwiatkowski, Cordelia Langford, John Sillitoe on behalf of the Wellcome Sanger Institute COVID-19 Surveillance Team
EPI_ISL_1416327, EPI_ISL_1416328	Montana Public Health Laboratory	Montana Public Health Laboratory	Joy Ritter, Michelle Mozer, Carrie Biskupiak, Deborah Gibson
EPI_ISL_1418317	National Institute of Infectious Diseases-Prof. Dr. Matei Bals Molecular Diagnostics Laboratory	National Institute of Infectious Diseases-Prof. Dr. Matei Bals Molecular Diagnostics Laboratory	Corina Casangiu, Leontina Banica, Marius Surleac, Ovidiu Vlaicu, Ionelia Nicolae, Simona Paraschiv, Dan Otelea
EPI_ISL_1420823	Montana Public Health Laboratory	Montana Public Health Laboratory	Joy Ritter, Michelle Mozer, Carrie Biskupiak, Deborah Gibson
EPI_ISL_1420829, EPI_ISL_1420830	SIESP CHIETI - DRIVE IN ORTONA ORTONA(CHIETI)	Istituto Zooprofilattico Sperimentale dell'Abruzzo e Molise "G. Caporale"	Lorusso A, Marcacci M, Di Domenico M, Ancora M, Curini V, Mangone I, Delli Compagni E, Rinaldi A, Scialabba S, Di Pasquale A, Cammà C, Puglia I, Calistri P, Savini G
EPI_ISL_1420831	PRESIDIO TERRITORIALE CASOLI CASOLI(CHIETI)	Istituto Zooprofilattico Sperimentale dell'Abruzzo e Molise "G. Caporale"	Lorusso A, Marcacci M, Di Domenico M, Ancora M, Curini V, Mangone I, Delli Compagni E, Rinaldi A, Scialabba S, Di Pasquale A, Cammà C, Puglia I, Calistri P, Savini G
EPI_ISL_1420832	USCA Tagliacozzo TAGLIACOZZO(L'AQUILA)	Istituto Zooprofilattico Sperimentale dell'Abruzzo e Molise "G. Caporale"	Lorusso A, Marcacci M, Di Domenico M, Ancora M, Curini V, Mangone I, Delli Compagni E, Rinaldi A, Scialabba S, Di Pasquale A, Cammà C, Puglia I, Calistri P, Savini G
EPI_ISL_1423414, EPI_ISL_1423415, EPI_ISL_1423418, EPI_ISL_1423439, EPI_ISL_1423442, EPI_ISL_1423444, EPI_ISL_1423445, EPI_ISL_1423447, EPI_ISL_1423448, EPI_ISL_1423470, EPI_ISL_1423488, EPI_ISL_1423489, EPI_ISL_1423490, EPI_ISL_1423491, EPI_ISL_1423502			
see above	NYU Langone Health	Departments of Pathology and Medicine, New York University School of Medicine	Adriana Heguy, Dacia Dimartino, Emily Guzman, Christian Marier, Peter Meyn, Sitharam Ramaswami, Gael Westby, Paul Zappile, Yutong Zhang, Paolo Cotzia, Guiqing Wang
EPI_ISL_1423564, EPI_ISL_1423565, EPI_ISL_1423566, EPI_ISL_1423569, EPI_ISL_1423571, EPI_ISL_1423574, EPI_ISL_1423582, EPI_ISL_1423583, EPI_ISL_1423584	M Health Fairview	Minnesota Department of Health, Public Health Laboratory	Alexandra Lorentz, Jacob Garfin, Matt Plumb, and Xiong Wang
EPI_ISL_1433599	Labor MönchengladbachMVZ Dr. Stein + Kollegen GbR	Robert Koch Institute	unknown
EPI_ISL_1433601	MVZ Labor Dr. Limbach & Kollegen GbR	Robert Koch Institute	unknown
EPI_ISL_1433607	MVZ Labor Dr. Reising-Ackermann und Kollegen	Robert Koch Institute	unknown
EPI_ISL_1433612, EPI_ISL_1433625	Limbach - MVZ Labor Eveld & Kollegen Essen	Robert Koch Institute	unknown
EPI_ISL_1433629, EPI_ISL_1433633, EPI_ISL_1433634, EPI_ISL_1433640, EPI_ISL_1433644, EPI_ISL_1433649, EPI_ISL_1433653, EPI_ISL_1433655, EPI_ISL_1433659, EPI_ISL_1433661, EPI_ISL_1433668			
see above	Labor MönchengladbachMVZ Dr. Stein + Kollegen GbR	Robert Koch Institute	unknown
EPI_ISL_1433669	MVZ Labor Dr. Reising-Ackermann und Kollegen	Robert Koch Institute	unknown
EPI_ISL_1433784, EPI_ISL_1433888, EPI_ISL_1433902, EPI_ISL_1433904	SELARL MIRIALIS CLUSES	CNR Virus des Infections Respiratoires - France SUD	Antonin Bal, Gregory Destras, Gwendolyne Burfin, Hadrien Regue, Quentin Semanas, Martine Valette, Bruno Lina, Laurence Josset
EPI_ISL_1433906, EPI_ISL_1433912	ASTRALAB LIMOGES	CNR Virus des Infections Respiratoires - France SUD	Antonin Bal, Gregory Destras, Gwendolyne Burfin, Hadrien Regue, Quentin Semanas, Martine Valette, Bruno Lina, Laurence Josset

EPI_ISL_1433919	SELARL MIRIALIS CLUSES	CNR Virus des Infections Respiratoires - France SUD	Antonin Bal, Gregory Destras, Gwendolyne Burfin, Hadrien Regue, Quentin Semanas, Martine Valette, Bruno Lina, Laurence Josset
EPI_ISL_1434014	CH METROPOLE SAVOIE	CNR Virus des Infections Respiratoires - France SUD	Antonin Bal, Gregory Destras, Gwendolyne Burfin, Hadrien Regue, Quentin Semanas, Martine Valette, Bruno Lina, Laurence Josset
EPI_ISL_1434079	DYOMEDEA SAUVEGARDE LYON	CNR Virus des Infections Respiratoires - France SUD	Antonin Bal, Gregory Destras, Gwendolyne Burfin, Hadrien Regue, Quentin Semanas, Martine Valette, Bruno Lina, Laurence Josset
EPI_ISL_1434182	UNILIANS DECINES	CNR Virus des Infections Respiratoires - France SUD	Antonin Bal, Gregory Destras, Gwendolyne Burfin, Hadrien Regue, Quentin Semanas, Martine Valette, Bruno Lina, Laurence Josset
EPI_ISL_1434217	DYOMEDEA SAUVEGARDE LYON	CNR Virus des Infections Respiratoires - France SUD	Antonin Bal, Gregory Destras, Gwendolyne Burfin, Hadrien Regue, Quentin Semanas, Martine Valette, Bruno Lina, Laurence Josset
EPI_ISL_1434437	Medizinisches Labor Ostsachsen MVZ GbRNebenbetriebsstätte Dresden	Robert Koch Institute	unknown
EPI_ISL_1434439	Labor MönchengladbachMVZ Dr. Stein + Kollegen GbR	Robert Koch Institute	unknown
EPI_ISL_1434441	Medizinisches Labor Ostsachsen MVZ GbRNebenbetriebsstätte Dresden	Robert Koch Institute	unknown
EPI_ISL_1434446	Labor MönchengladbachMVZ Dr. Stein + Kollegen GbR	Robert Koch Institute	unknown
EPI_ISL_1434458, EPI_ISL_1434461	Medizinisches Labor Ostsachsen MVZ GbRNebenbetriebsstätte Dresden	Robert Koch Institute	unknown
EPI_ISL_1434467	Labor MönchengladbachMVZ Dr. Stein + Kollegen GbR	Robert Koch Institute	unknown
EPI_ISL_1434475, EPI_ISL_1434477, EPI_ISL_1434487	Medizinisches Labor Ostsachsen MVZ GbRNebenbetriebsstätte Dresden	Robert Koch Institute	unknown
EPI_ISL_1434489	Labor MönchengladbachMVZ Dr. Stein + Kollegen GbR	Robert Koch Institute	unknown
EPI_ISL_1434492	Medizinisches Labor Ostsachsen MVZ GbRNebenbetriebsstätte Dresden	Robert Koch Institute	unknown
EPI_ISL_1434494, EPI_ISL_1434496	Labor MönchengladbachMVZ Dr. Stein + Kollegen GbR	Robert Koch Institute	unknown
EPI_ISL_1434498, EPI_ISL_1434500, EPI_ISL_1434502, EPI_ISL_1434504, EPI_ISL_1434508	Medizinisches Labor Ostsachsen MVZ GbRNebenbetriebsstätte Dresden	Robert Koch Institute	unknown
EPI_ISL_1434510	Labor MönchengladbachMVZ Dr. Stein + Kollegen GbR	Robert Koch Institute	unknown
EPI_ISL_1434512	Medizinisches Labor Ostsachsen MVZ GbRNebenbetriebsstätte Dresden	Robert Koch Institute	unknown
EPI_ISL_1434514, EPI_ISL_1434518	Labor MönchengladbachMVZ Dr. Stein + Kollegen GbR	Robert Koch Institute	unknown
EPI_ISL_1434617, EPI_ISL_1434619, EPI_ISL_1434637, EPI_ISL_1434645, EPI_ISL_1434649, EPI_ISL_1434655, EPI_ISL_1434659, EPI_ISL_1434661, EPI_ISL_1434664, EPI_ISL_1434668, EPI_ISL_1434674, EPI_ISL_1434678, EPI_ISL_1434685, EPI_ISL_1434686, EPI_ISL_1434692, EPI_ISL_1434694, EPI_ISL_1434698, EPI_ISL_1434706, EPI_ISL_1434712			
see above	SYNLAB Jena Oncoscreen	Robert Koch Institute	unknown
EPI_ISL_1434714	SYNLAB MVZ Berlin	Robert Koch Institute	unknown
EPI_ISL_1434720, EPI_ISL_1434721, EPI_ISL_1434725, EPI_ISL_1434729, EPI_ISL_1434746, EPI_ISL_1434750, EPI_ISL_1434752, EPI_ISL_1434755, EPI_ISL_1434757, EPI_ISL_1434761, EPI_ISL_1434771, EPI_ISL_1434775, EPI_ISL_1434778, EPI_ISL_1434780, EPI_ISL_1434787, EPI_ISL_1434789, EPI_ISL_1434796, EPI_ISL_1434805, EPI_ISL_1434810, EPI_ISL_1434814, EPI_ISL_1434820, EPI_ISL_1434822, EPI_ISL_1434826, EPI_ISL_1434828, EPI_ISL_1434829, EPI_ISL_1434831, EPI_ISL_1434837, EPI_ISL_1434847, EPI_ISL_1434851, EPI_ISL_1434856, EPI_ISL_1434857, EPI_ISL_1434863, EPI_ISL_1434865, EPI_ISL_1434867, EPI_ISL_1434874, EPI_ISL_1434877, EPI_ISL_1434886, EPI_ISL_1434890, EPI_ISL_1434900, EPI_ISL_1434906, EPI_ISL_1434911, EPI_ISL_1434913, EPI_ISL_1434915, EPI_ISL_1434919, EPI_ISL_1434923, EPI_ISL_1434925, EPI_ISL_1434927, EPI_ISL_1434935, EPI_ISL_1434937, EPI_ISL_1434941, EPI_ISL_1434943, EPI_ISL_1434947, EPI_ISL_1434953, EPI_ISL_1434955, EPI_ISL_1434958, EPI_ISL_1434960, EPI_ISL_1434962, EPI_ISL_1434966, EPI_ISL_1434968, EPI_ISL_1434972, EPI_ISL_1434976, EPI_ISL_1434978, EPI_ISL_1434984, EPI_ISL_1435003, EPI_ISL_1435005, EPI_ISL_1435009, EPI_ISL_1435011, EPI_ISL_1435016, EPI_ISL_1435020, EPI_ISL_1435025, EPI_ISL_1435031, EPI_ISL_1435037, EPI_ISL_1435039, EPI_ISL_1435044, EPI_ISL_1435049, EPI_ISL_1435050, EPI_ISL_1435052, EPI_ISL_1435054, EPI_ISL_1435059, EPI_ISL_1435061, EPI_ISL_1435063, EPI_ISL_1435080, EPI_ISL_1435086, EPI_ISL_1435087, EPI_ISL_1435089, EPI_ISL_1435091, EPI_ISL_1435093, EPI_ISL_1435099, EPI_ISL_1435101, EPI_ISL_1435107, EPI_ISL_1435120, EPI_ISL_1435124, EPI_ISL_1435126, EPI_ISL_1435128, EPI_ISL_1435136, EPI_ISL_1435140, EPI_ISL_1435146, EPI_ISL_1435148, EPI_ISL_1435157, EPI_ISL_1435164, EPI_ISL_1435166, EPI_ISL_1435168, EPI_ISL_1435180, EPI_ISL_1435186, EPI_ISL_1435188, EPI_ISL_1435192, EPI_ISL_1435203, EPI_ISL_1435205, EPI_ISL_1435211, EPI_ISL_1435215, EPI_ISL_1435221, EPI_ISL_1435222, EPI_ISL_1435226, EPI_ISL_1435230, EPI_ISL_1435234, EPI_ISL_1435240			
see above	SYNLAB Jena Oncoscreen	Robert Koch Institute	unknown
EPI_ISL_1435242	SYNLAB MVZ Berlin	Robert Koch Institute	unknown
EPI_ISL_1435248, EPI_ISL_1435250, EPI_ISL_1435252, EPI_ISL_1435257, EPI_ISL_1435261, EPI_ISL_1435263, EPI_ISL_1435265, EPI_ISL_1435269	SYNLAB Jena Oncoscreen	Robert Koch Institute	unknown
EPI_ISL_1435271	SYNLAB MVZ Berlin	Robert Koch Institute	unknown
EPI_ISL_1435272, EPI_ISL_1435274, EPI_ISL_1435276, EPI_ISL_1435278, EPI_ISL_1435279, EPI_ISL_1435280, EPI_ISL_1435281, EPI_ISL_1435282, EPI_ISL_1435283, EPI_ISL_1435284	SYNLAB Jena Oncoscreen	Robert Koch Institute	unknown
EPI_ISL_1435294, EPI_ISL_1435297, EPI_ISL_1435302	MDI Limbach Berlin GmbH	Robert Koch Institute	unknown
EPI_ISL_1435303	Limbach - MVZ Gemeinschaftslabor Suhl	Robert Koch Institute	unknown
EPI_ISL_1435304	MDI Limbach Berlin GmbH	Robert Koch Institute	unknown
EPI_ISL_1435306	MVZ Medizinisches Labor Hannover GmbH	Robert Koch Institute	unknown
EPI_ISL_1435308	Limbach - MVZ Gemeinschaftslabor Suhl	Robert Koch Institute	unknown
EPI_ISL_1435311	MDI Limbach Berlin GmbH	Robert Koch Institute	unknown
EPI_ISL_1435313	Limbach - MVZ Gemeinschaftslabor Suhl	Robert Koch Institute	unknown
EPI_ISL_1435314	MDI Limbach Berlin GmbH	Robert Koch Institute	unknown
EPI_ISL_1435315	Limbach - MVZ Gemeinschaftslabor Suhl	Robert Koch Institute	unknown
EPI_ISL_1435317	MDI Limbach Berlin GmbH	Robert Koch Institute	unknown
EPI_ISL_1435320	MVZ Labor Dortmund	Robert Koch Institute	unknown
EPI_ISL_1435321, EPI_ISL_1435324, EPI_ISL_1435325	Limbach - MVZ Gemeinschaftslabor Suhl	Robert Koch Institute	unknown
EPI_ISL_1435328	MVZ Labor Dortmund	Robert Koch Institute	unknown
EPI_ISL_1435329	MDI Limbach Berlin GmbH	Robert Koch Institute	unknown
EPI_ISL_1435334, EPI_ISL_1435336,	Chemische und Veterinäruntersuchungsamt	Robert Koch Institute	unknown

EPI_ISL_1435337	Münsterland-Emscher-Lippe		
EPI_ISL_1435343, EPI_ISL_1435348, EPI_ISL_1435350, EPI_ISL_1435351, EPI_ISL_1435352, EPI_ISL_1435353, EPI_ISL_1435367, EPI_ISL_1435371, EPI_ISL_1435374, EPI_ISL_1435378, EPI_ISL_1435381, EPI_ISL_1435383, EPI_ISL_1435387, EPI_ISL_1435397, EPI_ISL_1435401, EPI_ISL_1435402, EPI_ISL_1435403, EPI_ISL_1435409, EPI_ISL_1435415, EPI_ISL_1435416, EPI_ISL_1435418, EPI_ISL_1435419, EPI_ISL_1435422, EPI_ISL_1435426			
see above	MVZ Dr. Eberhard & Partner Dortmund	Robert Koch Institute	unknown
EPI_ISL_1435431, EPI_ISL_1435432, EPI_ISL_1435433, EPI_ISL_1435434, EPI_ISL_1435443, EPI_ISL_1435447, EPI_ISL_1435450, EPI_ISL_1435451, EPI_ISL_1435452, EPI_ISL_1435455	MDI Limbach Berlin GmbH	Robert Koch Institute	unknown
EPI_ISL_1435457, EPI_ISL_1435458, EPI_ISL_1435464	Labor Kneißler GmbH & Co. KG	Robert Koch Institute	unknown
EPI_ISL_1435843, EPI_ISL_1435872	IMD - Institut für Medizinische Diagnostik Berlin-Potsdam	Robert Koch Institute	unknown
EPI_ISL_1435905, EPI_ISL_1435907, EPI_ISL_1435910, EPI_ISL_1435912, EPI_ISL_1435914, EPI_ISL_1435918, EPI_ISL_1435921, EPI_ISL_1435923, EPI_ISL_1435925, EPI_ISL_1435927, EPI_ISL_1435932, EPI_ISL_1435934, EPI_ISL_1435949, EPI_ISL_1435951, EPI_ISL_1435955, EPI_ISL_1435959			
see above	Universitätsklinikum Münster Institut für Virologie	Robert Koch Institute	unknown
EPI_ISL_1436019, EPI_ISL_1436023, EPI_ISL_1436027	Sonic - Labor Dr. von Foreich GmbH	Robert Koch Institute	unknown
EPI_ISL_1436036	Sonic - MVZ Medizinisches Labor Bremen GmbH	Robert Koch Institute	unknown
EPI_ISL_1436044	Sonic - Labor Dr. von Foreich GmbH	Robert Koch Institute	unknown
EPI_ISL_1436049	LabKom - Labor Hannover MVZ GmbH	Robert Koch Institute	unknown
EPI_ISL_1436055	Sonic - Labor Dr. von Foreich GmbH	Robert Koch Institute	unknown
EPI_ISL_1436057	Sonic - MVZ Medizinisches Labor Bremen GmbH	Robert Koch Institute	unknown
EPI_ISL_1436059	Sonic - Labor Dr. von Foreich GmbH	Robert Koch Institute	unknown
EPI_ISL_1436064	LabKom - Labor Hamburg-Lübeck	Robert Koch Institute	unknown
EPI_ISL_1436065	Sonic - Labor Dr. von Foreich GmbH	Robert Koch Institute	unknown
EPI_ISL_1436066, EPI_ISL_1436068	LabKom - Labor Hannover MVZ GmbH	Robert Koch Institute	unknown
EPI_ISL_1436069	Sonic - Labor Dr. von Foreich GmbH	Robert Koch Institute	unknown
EPI_ISL_1436070	LabKom - Labor an der Salzbrücke MVZ GmbH	Robert Koch Institute	unknown
EPI_ISL_1436072	LabKom - Labor Hamburg-Lübeck	Robert Koch Institute	unknown
EPI_ISL_1436073, EPI_ISL_1436074	LabKom - Labor an der Salzbrücke MVZ GmbH	Robert Koch Institute	unknown
EPI_ISL_1436081, EPI_ISL_1436084, EPI_ISL_1436085	LabKom - Labor Hannover MVZ GmbH	Robert Koch Institute	unknown
EPI_ISL_1436086	LabKom - Labor an der Salzbrücke MVZ GmbH	Robert Koch Institute	unknown
EPI_ISL_1436088	LabKom - Labor Hannover MVZ GmbH	Robert Koch Institute	unknown
EPI_ISL_1436089	Sonic - MVZ Medizinisches Labor Bremen GmbH	Robert Koch Institute	unknown
EPI_ISL_1436090	LabKom - Labor an der Salzbrücke MVZ GmbH	Robert Koch Institute	unknown
EPI_ISL_1436091	Sonic - Labor Dr. von Foreich GmbH	Robert Koch Institute	unknown
EPI_ISL_1436096	LabKom - Labor Hannover MVZ GmbH	Robert Koch Institute	unknown
EPI_ISL_1436097	Sonic - MVZ Medizinisches Labor Bremen GmbH	Robert Koch Institute	unknown
EPI_ISL_1436099	LabKom - Labor Hannover MVZ GmbH	Robert Koch Institute	unknown
EPI_ISL_1436100, EPI_ISL_1436103	Sonic - MVZ Medizinisches Labor Bremen GmbH	Robert Koch Institute	unknown
EPI_ISL_1436104	LabKom - Labor Hannover MVZ GmbH	Robert Koch Institute	unknown
EPI_ISL_1436107	Sonic - MVZ Medizinisches Labor Bremen GmbH	Robert Koch Institute	unknown
EPI_ISL_1436112	LabKom - Labor Hannover MVZ GmbH	Robert Koch Institute	unknown
EPI_ISL_1436113	LabKom - Labor an der Salzbrücke MVZ GmbH	Robert Koch Institute	unknown
EPI_ISL_1436115	Sonic - Labor Dr. von Foreich GmbH	Robert Koch Institute	unknown
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EPI_ISL_1436130	Sonic - MVZ Medizinisches Labor Bremen GmbH	Robert Koch Institute	unknown
EPI_ISL_1436135	LabKom - Labor an der Salzbrücke MVZ GmbH	Robert Koch Institute	unknown
EPI_ISL_1436136	LabKom - Labor Hamburg-Lübeck	Robert Koch Institute	unknown
EPI_ISL_1436138	Sonic - Labor Dr. von Foreich GmbH	Robert Koch Institute	unknown
EPI_ISL_1436146, EPI_ISL_1436148, EPI_ISL_1436150, EPI_ISL_1436151	LabKom - Labor Hannover MVZ GmbH	Robert Koch Institute	unknown
EPI_ISL_1436152	Sonic - Labor Dr. von Foreich GmbH	Robert Koch Institute	unknown
EPI_ISL_1436161	LabKom - Labor Hannover MVZ GmbH	Robert Koch Institute	unknown
EPI_ISL_1436163	LabKom - Labor Hamburg-Lübeck	Robert Koch Institute	unknown
EPI_ISL_1436166	Sonic - Labor Dr. von Foreich GmbH	Robert Koch Institute	unknown
EPI_ISL_1436174	Sonic - MVZ Medizinisches Labor Bremen GmbH	Robert Koch Institute	unknown
EPI_ISL_1436176	LabKom - Labor Hamburg-Lübeck	Robert Koch Institute	unknown
EPI_ISL_1436180	Sonic - MVZ Medizinisches Labor Bremen GmbH	Robert Koch Institute	unknown
EPI_ISL_1436183	LabKom - Labor Hannover MVZ GmbH	Robert Koch Institute	unknown
EPI_ISL_1436184	LabKom - Labor an der Salzbrücke MVZ GmbH	Robert Koch Institute	unknown
EPI_ISL_1436185	Sonic - Labor Dr. von Foreich GmbH	Robert Koch Institute	unknown

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EPI_ISL_1436188	Sonic - Labor Dr. von Foreich GmbH	Robert Koch Institute	unknown
EPI_ISL_1436193	Sonic - MVZ Medizinisches Labor Bremen GmbH	Robert Koch Institute	unknown
EPI_ISL_1436195	LabKom - Labor Hannover MVZ GmbH	Robert Koch Institute	unknown
EPI_ISL_1436197	Sonic - Labor Dr. von Foreich GmbH	Robert Koch Institute	unknown
EPI_ISL_1436199	LabKom - Labor an der Salzbrücke MVZ GmbH	Robert Koch Institute	unknown
EPI_ISL_1436202	Sonic - Labor Dr. von Foreich GmbH	Robert Koch Institute	unknown
EPI_ISL_1436203	Sonic - MVZ Medizinisches Labor Bremen GmbH	Robert Koch Institute	unknown
EPI_ISL_1436204	Sonic - Labor Dr. von Foreich GmbH	Robert Koch Institute	unknown
EPI_ISL_1436213	LabKom - Labor Hannover MVZ GmbH	Robert Koch Institute	unknown
EPI_ISL_1436214, EPI_ISL_1436216	LabKom - Labor an der Salzbrücke MVZ GmbH	Robert Koch Institute	unknown
EPI_ISL_1436217	Sonic - Labor Dr. von Foreich GmbH	Robert Koch Institute	unknown
EPI_ISL_1436223, EPI_ISL_1436224	LabKom - Labor Hannover MVZ GmbH	Robert Koch Institute	unknown
EPI_ISL_1436229	Sonic - Labor Dr. von Foreich GmbH	Robert Koch Institute	unknown
EPI_ISL_1436232	Sonic - MVZ Medizinisches Labor Bremen GmbH	Robert Koch Institute	unknown
EPI_ISL_1436234	LabKom - Labor Hannover MVZ GmbH	Robert Koch Institute	unknown
EPI_ISL_1436240	Sonic - Labor Dr. von Foreich GmbH	Robert Koch Institute	unknown
EPI_ISL_1436241	LabKom - Labor Hannover MVZ GmbH	Robert Koch Institute	unknown
EPI_ISL_1436245	LabKom - Labor Hamburg-Lübeck	Robert Koch Institute	unknown
EPI_ISL_1436247	LabKom - Labor an der Salzbrücke MVZ GmbH	Robert Koch Institute	unknown
EPI_ISL_1436249	Sonic - MVZ Medizinisches Labor Bremen GmbH	Robert Koch Institute	unknown
EPI_ISL_1436251, EPI_ISL_1436252	Sonic - Labor Dr. von Foreich GmbH	Robert Koch Institute	unknown
EPI_ISL_1436255	LabKom - Labor an der Salzbrücke MVZ GmbH	Robert Koch Institute	unknown
EPI_ISL_1436257	Sonic - MVZ Medizinisches Labor Bremen GmbH	Robert Koch Institute	unknown
EPI_ISL_1436258	LabKom - Labor an der Salzbrücke MVZ GmbH	Robert Koch Institute	unknown
EPI_ISL_1436259	LabKom - Labor Hannover MVZ GmbH	Robert Koch Institute	unknown
EPI_ISL_1436261	LabKom - Labor an der Salzbrücke MVZ GmbH	Robert Koch Institute	unknown
EPI_ISL_1436262	LabKom - Labor Mainz MVZ GmbH	Robert Koch Institute	unknown
EPI_ISL_1436266, EPI_ISL_1436267	Sonic - Labor Dr. von Foreich GmbH	Robert Koch Institute	unknown
EPI_ISL_1436272	Sonic - MVZ Medizinisches Labor Bremen GmbH	Robert Koch Institute	unknown
EPI_ISL_1436273	LabKom - Labor Hannover MVZ GmbH	Robert Koch Institute	unknown
EPI_ISL_1436275	LabKom - Labor an der Salzbrücke MVZ GmbH	Robert Koch Institute	unknown
EPI_ISL_1436276, EPI_ISL_1436279	LabKom - Labor Hannover MVZ GmbH	Robert Koch Institute	unknown
EPI_ISL_1436281	LabKom - Labor an der Salzbrücke MVZ GmbH	Robert Koch Institute	unknown
EPI_ISL_1436283, EPI_ISL_1436284	LabKom - Labor Hannover MVZ GmbH	Robert Koch Institute	unknown
EPI_ISL_1436291	Sonic - Labor Dr. von Foreich GmbH	Robert Koch Institute	unknown
EPI_ISL_1436292	Sonic - Labor Staber Bayreuth	Robert Koch Institute	unknown
EPI_ISL_1436297	LabKom - Labor Hannover MVZ GmbH	Robert Koch Institute	unknown
EPI_ISL_1436298	Sonic - MVZ Medizinisches Labor Bremen GmbH	Robert Koch Institute	unknown
EPI_ISL_1436299	LabKom - Labor Hannover MVZ GmbH	Robert Koch Institute	unknown
EPI_ISL_1436303	Sonic - MVZ Medizinisches Labor Bremen GmbH	Robert Koch Institute	unknown
EPI_ISL_1436309	Sonic - Labor Dr. von Foreich GmbH	Robert Koch Institute	unknown
EPI_ISL_1436314	LabKom - Labor an der Salzbrücke MVZ GmbH	Robert Koch Institute	unknown
EPI_ISL_1436315	Sonic - MVZ Medizinisches Labor Bremen GmbH	Robert Koch Institute	unknown
EPI_ISL_1436316, EPI_ISL_1436317, EPI_ISL_1436319	LabKom - Labor Hannover MVZ GmbH	Robert Koch Institute	unknown
EPI_ISL_1436321, EPI_ISL_1436325	Sonic - Labor Dr. von Foreich GmbH	Robert Koch Institute	unknown
EPI_ISL_1436330, EPI_ISL_1436331	LabKom - Labor Hannover MVZ GmbH	Robert Koch Institute	unknown
EPI_ISL_1436335	Sonic - Labor Dr. von Foreich GmbH	Robert Koch Institute	unknown
EPI_ISL_1436336	LabKom - Labor an der Salzbrücke MVZ GmbH	Robert Koch Institute	unknown
EPI_ISL_1436339	Sonic - Labor Dr. von Foreich GmbH	Robert Koch Institute	unknown
EPI_ISL_1436344	Sonic - MVZ Medizinisches Labor Bremen GmbH	Robert Koch Institute	unknown
EPI_ISL_1436346, EPI_ISL_1436350, EPI_ISL_1436352	Sonic - Labor Dr. von Foreich GmbH	Robert Koch Institute	unknown
EPI_ISL_1436355, EPI_ISL_1436357, EPI_ISL_1436358	Università di Parma, Laboratorio di Igiene e Sanità Pubblica	Istituto Zooprofilattico Sperimentale della Lombardia e dell'Emilia Romagna (IZSLER), Risk Analysis and Genomic Epidemiology Unit	Maria Eugenia Colucci, Licia Veronesi, Paola Alfanni, Marina Morganti, Ilaria Menozzi, Erika Scaltriti, Stefano Pongolini
EPI_ISL_1436359	LabKom - Labor an der Salzbrücke MVZ GmbH	Robert Koch Institute	unknown
EPI_ISL_1436360	Università di Parma, Laboratorio di Igiene e Sanità Pubblica	Istituto Zooprofilattico Sperimentale della Lombardia e dell'Emilia Romagna (IZSLER), Risk Analysis and Genomic	Maria Eugenia Colucci, Licia Veronesi, Paola Alfanni, Marina Morganti, Ilaria Menozzi, Erika Scaltriti, Stefano Pongolini

		Epidemiology Unit	
EPI_ISL_1436362	LabKom - Labor Hannover MVZ GmbH	Robert Koch Institute	unknown
EPI_ISL_1436364, EPI_ISL_1436368	Sonic - Labor Dr. von Foreich GmbH	Robert Koch Institute	unknown
EPI_ISL_1436370, EPI_ISL_1436371	Sonic - MVZ Medizinisches Labor Bremen GmbH	Robert Koch Institute	unknown
EPI_ISL_1436372, EPI_ISL_1436376	Sonic - Labor Dr. von Foreich GmbH	Robert Koch Institute	unknown
EPI_ISL_1436380	LabKom - Labor an der Salzbrücke MVZ GmbH	Robert Koch Institute	unknown
EPI_ISL_1436381	Sonic - Labor Dr. von Foreich GmbH	Robert Koch Institute	unknown
EPI_ISL_1436382	Sonic - MVZ Medizinisches Labor Bremen GmbH	Robert Koch Institute	unknown
EPI_ISL_1436383, EPI_ISL_1436387	Sonic - Labor Dr. von Foreich GmbH	Robert Koch Institute	unknown
EPI_ISL_1436388	LabKom - Labor an der Salzbrücke MVZ GmbH	Robert Koch Institute	unknown
EPI_ISL_1436389	Sonic - Labor Staber Bayreuth	Robert Koch Institute	unknown
EPI_ISL_1436392	Sonic - Labor Dr. von Foreich GmbH	Robert Koch Institute	unknown
EPI_ISL_1436394	Sonic - MVZ Medizinisches Labor Bremen GmbH	Robert Koch Institute	unknown
EPI_ISL_1436395, EPI_ISL_1436399, EPI_ISL_1436401, EPI_ISL_1436403, EPI_ISL_1436405, EPI_ISL_1436408, EPI_ISL_1436409, EPI_ISL_1436410, EPI_ISL_1436412, EPI_ISL_1436413, EPI_ISL_1436414, EPI_ISL_1436415, EPI_ISL_1436416, EPI_ISL_1436417, EPI_ISL_1436423, EPI_ISL_1436424, EPI_ISL_1436427, EPI_ISL_1436428, EPI_ISL_1436433, EPI_ISL_1436435, EPI_ISL_1436436, EPI_ISL_1436440, EPI_ISL_1436443, EPI_ISL_1436447, EPI_ISL_1436448, EPI_ISL_1436451, EPI_ISL_1436455, EPI_ISL_1436456, EPI_ISL_1436457, EPI_ISL_1436463, EPI_ISL_1436464, EPI_ISL_1436471, EPI_ISL_1436475, EPI_ISL_1436476, EPI_ISL_1436478, EPI_ISL_1436480, EPI_ISL_1436481, EPI_ISL_1436482, EPI_ISL_1436483, EPI_ISL_1436484, EPI_ISL_1436487, EPI_ISL_1436488, EPI_ISL_1436489, EPI_ISL_1436490, EPI_ISL_1436492, EPI_ISL_1436493, EPI_ISL_1436494, EPI_ISL_1436499, EPI_ISL_1436501, EPI_ISL_1436503, EPI_ISL_1436510, EPI_ISL_1436512, EPI_ISL_1436514, EPI_ISL_1436516, EPI_ISL_1436517, EPI_ISL_1436520, EPI_ISL_1436522, EPI_ISL_1436524, EPI_ISL_1436526, EPI_ISL_1436527, EPI_ISL_1436530, EPI_ISL_1436532, EPI_ISL_1436534, EPI_ISL_1436536, EPI_ISL_1436539, EPI_ISL_1436543, EPI_ISL_1436545, EPI_ISL_1436547, EPI_ISL_1436551, EPI_ISL_1436552, EPI_ISL_1436556, EPI_ISL_1436558, EPI_ISL_1436559, EPI_ISL_1436563			
see above	Limbach - MVZ Humangenetik Ulm	Robert Koch Institute	unknown
EPI_ISL_1436581, EPI_ISL_1436583, EPI_ISL_1436585, EPI_ISL_1436587, EPI_ISL_1436589, EPI_ISL_1436591, EPI_ISL_1436593, EPI_ISL_1436594, EPI_ISL_1436595, EPI_ISL_1436598, EPI_ISL_1436599, EPI_ISL_1436600, EPI_ISL_1436603, EPI_ISL_1436604, EPI_ISL_1436606, EPI_ISL_1436608, EPI_ISL_1436609, EPI_ISL_1436612, EPI_ISL_1436614, EPI_ISL_1436617, EPI_ISL_1436618			
see above	Medizinische Laboratorien Düsseldorf	Robert Koch Institute	unknown
EPI_ISL_1436620	amedes MVZ Halle/Leipzig	Robert Koch Institute	unknown
EPI_ISL_1436622, EPI_ISL_1436624	Arlon	Plateforme de testing Namuroise	; Otto Gaetan ; Denis Olivier ; Degosserie Jonathan ; Mullier François
EPI_ISL_1436625	amedes MVZ Halle/Leipzig	Robert Koch Institute	unknown
EPI_ISL_1436626, EPI_ISL_1436641, EPI_ISL_1436643	Arlon	Plateforme de testing Namuroise	; Otto Gaetan ; Denis Olivier ; Degosserie Jonathan ; Mullier François
EPI_ISL_1436655	amedes MVZ für Laboratoriumsdiagnostik Raubling GmbH	Robert Koch Institute	unknown
EPI_ISL_1436656, EPI_ISL_1436658, EPI_ISL_1436670	Arlon	Plateforme de testing Namuroise	; Otto Gaetan ; Denis Olivier ; Degosserie Jonathan ; Mullier François
EPI_ISL_1436687, EPI_ISL_1436688, EPI_ISL_1436693	amedes MVZ Halle/Leipzig	Robert Koch Institute	unknown
EPI_ISL_1436700	amedes MVZ DIAMEDIS Sennestadt	Robert Koch Institute	unknown
EPI_ISL_1436709, EPI_ISL_1436713, EPI_ISL_1436734	amedes MVZ Halle/Leipzig	Robert Koch Institute	unknown
EPI_ISL_1436741	amedes MVZ DIAMEDIS Sennestadt	Robert Koch Institute	unknown
EPI_ISL_1436742	amedes MVZ Halle/Leipzig	Robert Koch Institute	unknown
EPI_ISL_1436744	amedes MVZ für Laboratoriumsdiagnostik Raubling GmbH	Robert Koch Institute	unknown
EPI_ISL_1436746	amedes MVZ Jena	Robert Koch Institute	unknown
EPI_ISL_1436749	amedes MVZ für Laboratoriumsdiagnostik Raubling GmbH	Robert Koch Institute	unknown
EPI_ISL_1436758, EPI_ISL_1436765, EPI_ISL_1436770, EPI_ISL_1436786	amedes MVZ DIAMEDIS Sennestadt	Robert Koch Institute	unknown
EPI_ISL_1436791	amedes MVZ für Laboratoriumsmedizin Rhein/Ruhr	Robert Koch Institute	unknown
EPI_ISL_1436794	amedes MVZ für Laboratoriumsdiagnostik Raubling GmbH	Robert Koch Institute	unknown
EPI_ISL_1436809, EPI_ISL_1436810, EPI_ISL_1436811, EPI_ISL_1436813, EPI_ISL_1436815	Niedersächsisches Landesgesundheitsamt (NLGA)	Robert Koch Institute	unknown
EPI_ISL_1436949, EPI_ISL_1436950	SYNLAB MVZ Leinfelden-Echterdingen	Robert Koch Institute	unknown
EPI_ISL_1436952	SYNLAB Jena Oncoscreen	Robert Koch Institute	unknown
EPI_ISL_1436955, EPI_ISL_1436956, EPI_ISL_1436957	SYNLAB MVZ Leinfelden-Echterdingen	Robert Koch Institute	unknown
EPI_ISL_1436959, EPI_ISL_1436960, EPI_ISL_1436961	SYNLAB Jena Oncoscreen	Robert Koch Institute	unknown
EPI_ISL_1436962	SYNLAB MVZ Leinfelden-Echterdingen	Robert Koch Institute	unknown
EPI_ISL_1436963	SYNLAB Jena Oncoscreen	Robert Koch Institute	unknown
EPI_ISL_1436965	SYNLAB MVZ Leinfelden-Echterdingen	Robert Koch Institute	unknown
EPI_ISL_1436966	SYNLAB Jena Oncoscreen	Robert Koch Institute	unknown
EPI_ISL_1436967, EPI_ISL_1436968, EPI_ISL_1436969	SYNLAB MVZ Leinfelden-Echterdingen	Robert Koch Institute	unknown
EPI_ISL_1436971	Praxisgemeinschaft für Laboratoriumsmedizin Labor Blumenstraße; Praxis Dr. E. Wietschel & Dr. F. Wietschel	Robert Koch Institute	unknown
EPI_ISL_1436973	SYNLAB MVZ Leinfelden-Echterdingen	Robert Koch Institute	unknown
EPI_ISL_1436974	SYNLAB MVZ Berlin	Robert Koch Institute	unknown
EPI_ISL_1436978	SYNLAB Jena Oncoscreen	Robert Koch Institute	unknown

EPI_ISL_1436979	SYNLAB MVZ Berlin	Robert Koch Institute	unknown
EPI_ISL_1436982	SYNLAB Jena Oncoscreen	Robert Koch Institute	unknown
EPI_ISL_1436984	SYNLAB MVZ Leinfelden-Echterdingen	Robert Koch Institute	unknown
EPI_ISL_1436986	SYNLAB Jena Oncoscreen	Robert Koch Institute	unknown
EPI_ISL_1436987	Praxisgemeinschaft für Laboratoriumsmedizin Labor Blumenstraße; Praxis Dr. Sel und Dr. Späte	Robert Koch Institute	unknown
EPI_ISL_1436992	SYNLAB MVZ Berlin	Robert Koch Institute	unknown
EPI_ISL_1436994	SYNLAB MVZ Leinfelden-Echterdingen	Robert Koch Institute	unknown
EPI_ISL_1436996	SYNLAB MVZ Berlin	Robert Koch Institute	unknown
EPI_ISL_1436997, EPI_ISL_1436998, EPI_ISL_1436999	SYNLAB MVZ Leinfelden-Echterdingen	Robert Koch Institute	unknown
EPI_ISL_1437000	SYNLAB Jena Oncoscreen	Robert Koch Institute	unknown
EPI_ISL_1437001	SYNLAB MVZ Leinfelden-Echterdingen	Robert Koch Institute	unknown
EPI_ISL_1437002, EPI_ISL_1437005	SYNLAB Jena Oncoscreen	Robert Koch Institute	unknown
EPI_ISL_1437007, EPI_ISL_1437008, EPI_ISL_1437011	SYNLAB MVZ Leinfelden-Echterdingen	Robert Koch Institute	unknown
EPI_ISL_1437012	SYNLAB Jena Oncoscreen	Robert Koch Institute	unknown
EPI_ISL_1437014, EPI_ISL_1437016, EPI_ISL_1437018, EPI_ISL_1437019	SYNLAB MVZ Leinfelden-Echterdingen	Robert Koch Institute	unknown
EPI_ISL_1437020	SYNLAB Jena Oncoscreen	Robert Koch Institute	unknown
EPI_ISL_1437021, EPI_ISL_1437023, EPI_ISL_1437025, EPI_ISL_1437026, EPI_ISL_1437027	SYNLAB MVZ Leinfelden-Echterdingen	Robert Koch Institute	unknown
EPI_ISL_1437028, EPI_ISL_1437029	SYNLAB Jena Oncoscreen	Robert Koch Institute	unknown
EPI_ISL_1437030, EPI_ISL_1437032, EPI_ISL_1437034, EPI_ISL_1437035, EPI_ISL_1437036, EPI_ISL_1437037	SYNLAB MVZ Leinfelden-Echterdingen	Robert Koch Institute	unknown
EPI_ISL_1437038, EPI_ISL_1437039	SYNLAB MVZ Berlin	Robert Koch Institute	unknown
EPI_ISL_1437040, EPI_ISL_1437043, EPI_ISL_1437044, EPI_ISL_1437046	SYNLAB MVZ Leinfelden-Echterdingen	Robert Koch Institute	unknown
EPI_ISL_1437048	SYNLAB Jena Oncoscreen	Robert Koch Institute	unknown
EPI_ISL_1437049, EPI_ISL_1437051	SYNLAB MVZ Leinfelden-Echterdingen	Robert Koch Institute	unknown
EPI_ISL_1437056	SYNLAB Jena Oncoscreen	Robert Koch Institute	unknown
EPI_ISL_1437058	SYNLAB MVZ Leinfelden-Echterdingen	Robert Koch Institute	unknown
EPI_ISL_1437062	SYNLAB Jena Oncoscreen	Robert Koch Institute	unknown
EPI_ISL_1437064, EPI_ISL_1437066, EPI_ISL_1437067, EPI_ISL_1437072	SYNLAB MVZ Leinfelden-Echterdingen	Robert Koch Institute	unknown
EPI_ISL_1437073	SYNLAB Jena Oncoscreen	Robert Koch Institute	unknown
EPI_ISL_1437074	SYNLAB MVZ Leinfelden-Echterdingen	Robert Koch Institute	unknown
EPI_ISL_1437076	SYNLAB Jena Oncoscreen	Robert Koch Institute	unknown
EPI_ISL_1437078, EPI_ISL_1437083	SYNLAB MVZ Leinfelden-Echterdingen	Robert Koch Institute	unknown
EPI_ISL_1437085	SYNLAB Jena Oncoscreen	Robert Koch Institute	unknown
EPI_ISL_1437086, EPI_ISL_1437087, EPI_ISL_1437092	SYNLAB MVZ Leinfelden-Echterdingen	Robert Koch Institute	unknown
EPI_ISL_1437093	SYNLAB Jena Oncoscreen	Robert Koch Institute	unknown
EPI_ISL_1437094, EPI_ISL_1437095, EPI_ISL_1437096	SYNLAB MVZ Leinfelden-Echterdingen	Robert Koch Institute	unknown
EPI_ISL_1437097	SYNLAB Jena Oncoscreen	Robert Koch Institute	unknown
EPI_ISL_1437098	SYNLAB MVZ Leinfelden-Echterdingen	Robert Koch Institute	unknown
EPI_ISL_1437099	SYNLAB Jena Oncoscreen	Robert Koch Institute	unknown
EPI_ISL_1437101	SYNLAB MVZ Leinfelden-Echterdingen	Robert Koch Institute	unknown
EPI_ISL_1437102, EPI_ISL_1437103	SYNLAB Jena Oncoscreen	Robert Koch Institute	unknown
EPI_ISL_1437104, EPI_ISL_1437108	SYNLAB MVZ Leinfelden-Echterdingen	Robert Koch Institute	unknown
EPI_ISL_1437109	SYNLAB Jena Oncoscreen	Robert Koch Institute	unknown
EPI_ISL_1437112, EPI_ISL_1437115, EPI_ISL_1437117	SYNLAB MVZ Leinfelden-Echterdingen	Robert Koch Institute	unknown
EPI_ISL_1437118	SYNLAB Jena Oncoscreen	Robert Koch Institute	unknown
EPI_ISL_1437119	SYNLAB MVZ Berlin	Robert Koch Institute	unknown
EPI_ISL_1437120	SYNLAB MVZ Leinfelden-Echterdingen	Robert Koch Institute	unknown
EPI_ISL_1437121	SYNLAB Jena Oncoscreen	Robert Koch Institute	unknown
EPI_ISL_1437123, EPI_ISL_1437127, EPI_ISL_1437128, EPI_ISL_1437131, EPI_ISL_1437132, EPI_ISL_1437133	SYNLAB MVZ Leinfelden-Echterdingen	Robert Koch Institute	unknown
EPI_ISL_1437134	SYNLAB Jena Oncoscreen	Robert Koch Institute	unknown

EPI_ISL_1437135	SYNLAB MVZ Berlin	Robert Koch Institute	unknown
EPI_ISL_1437137, EPI_ISL_1437138	SYNLAB Jena Oncoscreen	Robert Koch Institute	unknown
EPI_ISL_1437139	SYNLAB MVZ Leinfelden-Echterdingen	Robert Koch Institute	unknown
EPI_ISL_1437141	SYNLAB Jena Oncoscreen	Robert Koch Institute	unknown
EPI_ISL_1437143, EPI_ISL_1437144, EPI_ISL_1437146	SYNLAB MVZ Leinfelden-Echterdingen	Robert Koch Institute	unknown
EPI_ISL_1437147	SYNLAB MVZ Berlin	Robert Koch Institute	unknown
EPI_ISL_1437148, EPI_ISL_1437149, EPI_ISL_1437150	SYNLAB MVZ Leinfelden-Echterdingen	Robert Koch Institute	unknown
EPI_ISL_1437151	SYNLAB MVZ Berlin	Robert Koch Institute	unknown
EPI_ISL_1437153, EPI_ISL_1437154, EPI_ISL_1437155	SYNLAB MVZ Leinfelden-Echterdingen	Robert Koch Institute	unknown
EPI_ISL_1437156	SYNLAB MVZ Berlin	Robert Koch Institute	unknown
EPI_ISL_1437158, EPI_ISL_1437159, EPI_ISL_1437161, EPI_ISL_1437162, EPI_ISL_1437163, EPI_ISL_1437164	SYNLAB MVZ Leinfelden-Echterdingen	Robert Koch Institute	unknown
EPI_ISL_1437165	SYNLAB Jena Oncoscreen	Robert Koch Institute	unknown
EPI_ISL_1437166, EPI_ISL_1437167, EPI_ISL_1437168, EPI_ISL_1437169, EPI_ISL_1437170	SYNLAB MVZ Leinfelden-Echterdingen	Robert Koch Institute	unknown
EPI_ISL_1437171	SYNLAB MVZ Berlin	Robert Koch Institute	unknown
EPI_ISL_1437172	SYNLAB Jena Oncoscreen	Robert Koch Institute	unknown
EPI_ISL_1437173, EPI_ISL_1437174, EPI_ISL_1437178	SYNLAB MVZ Leinfelden-Echterdingen	Robert Koch Institute	unknown
EPI_ISL_1437179	SYNLAB MVZ Berlin	Robert Koch Institute	unknown
EPI_ISL_1437181, EPI_ISL_1437183	SYNLAB MVZ Leinfelden-Echterdingen	Robert Koch Institute	unknown
EPI_ISL_1437184	SYNLAB MVZ Berlin	Robert Koch Institute	unknown
EPI_ISL_1437185	SYNLAB Jena Oncoscreen	Robert Koch Institute	unknown
EPI_ISL_1437186	SYNLAB MVZ Leinfelden-Echterdingen	Robert Koch Institute	unknown
EPI_ISL_1437187, EPI_ISL_1437188	SYNLAB Jena Oncoscreen	Robert Koch Institute	unknown
EPI_ISL_1437190, EPI_ISL_1437191	SYNLAB MVZ Leinfelden-Echterdingen	Robert Koch Institute	unknown
EPI_ISL_1437192	SYNLAB Jena Oncoscreen	Robert Koch Institute	unknown
EPI_ISL_1437193, EPI_ISL_1437194, EPI_ISL_1437195, EPI_ISL_1437196, EPI_ISL_1437197	SYNLAB MVZ Leinfelden-Echterdingen	Robert Koch Institute	unknown
EPI_ISL_1437198	SYNLAB Jena Oncoscreen	Robert Koch Institute	unknown
EPI_ISL_1437199	SYNLAB MVZ Leinfelden-Echterdingen	Robert Koch Institute	unknown
EPI_ISL_1437200, EPI_ISL_1437201	SYNLAB Jena Oncoscreen	Robert Koch Institute	unknown
EPI_ISL_1437202	SYNLAB MVZ Leinfelden-Echterdingen	Robert Koch Institute	unknown
EPI_ISL_1437204	SYNLAB Jena Oncoscreen	Robert Koch Institute	unknown
EPI_ISL_1437205, EPI_ISL_1437206	SYNLAB MVZ Leinfelden-Echterdingen	Robert Koch Institute	unknown
EPI_ISL_1437207	SYNLAB MVZ Berlin	Robert Koch Institute	unknown
EPI_ISL_1437209, EPI_ISL_1437210, EPI_ISL_1437211	SYNLAB MVZ Leinfelden-Echterdingen	Robert Koch Institute	unknown
EPI_ISL_1437213	SYNLAB Jena Oncoscreen	Robert Koch Institute	unknown
EPI_ISL_1437214	SYNLAB MVZ Leinfelden-Echterdingen	Robert Koch Institute	unknown
EPI_ISL_1437216	SYNLAB MVZ Berlin	Robert Koch Institute	unknown
EPI_ISL_1437218	SYNLAB MVZ Leinfelden-Echterdingen	Robert Koch Institute	unknown
EPI_ISL_1437221	SYNLAB Jena Oncoscreen	Robert Koch Institute	unknown
EPI_ISL_1437222	SYNLAB MVZ Leinfelden-Echterdingen	Robert Koch Institute	unknown
EPI_ISL_1437223, EPI_ISL_1437225	SYNLAB Jena Oncoscreen	Robert Koch Institute	unknown
EPI_ISL_1437226	SYNLAB MVZ Leinfelden-Echterdingen	Robert Koch Institute	unknown
EPI_ISL_1437227, EPI_ISL_1437228	SYNLAB MVZ Berlin	Robert Koch Institute	unknown
EPI_ISL_1437229, EPI_ISL_1437230	SYNLAB MVZ Leinfelden-Echterdingen	Robert Koch Institute	unknown
EPI_ISL_1437231	SYNLAB MVZ Berlin	Robert Koch Institute	unknown
EPI_ISL_1437234, EPI_ISL_1437235	SYNLAB MVZ Leinfelden-Echterdingen	Robert Koch Institute	unknown
EPI_ISL_1437238, EPI_ISL_1437240	SYNLAB MVZ Berlin	Robert Koch Institute	unknown
EPI_ISL_1437241, EPI_ISL_1437242, EPI_ISL_1437244, EPI_ISL_1437245	SYNLAB MVZ Leinfelden-Echterdingen	Robert Koch Institute	unknown
EPI_ISL_1437247, EPI_ISL_1437249	SYNLAB MVZ Berlin	Robert Koch Institute	unknown
EPI_ISL_1437250, EPI_ISL_1437251	SYNLAB MVZ Leinfelden-Echterdingen	Robert Koch Institute	unknown
EPI_ISL_1437252	SYNLAB MVZ Berlin	Robert Koch Institute	unknown

EPI_ISL_1437253, EPI_ISL_1437254	SYNLAB MVZ Leinfelden-Echterdingen	Robert Koch Institute	unknown
EPI_ISL_1437255	SYNLAB MVZ Berlin	Robert Koch Institute	unknown
EPI_ISL_1437256, EPI_ISL_1437258	SYNLAB MVZ Leinfelden-Echterdingen	Robert Koch Institute	unknown
EPI_ISL_1437260	SYNLAB Jena Oncoscreen	Robert Koch Institute	unknown
EPI_ISL_1437261, EPI_ISL_1437262	SYNLAB MVZ Leinfelden-Echterdingen	Robert Koch Institute	unknown
EPI_ISL_1437263	SYNLAB Jena Oncoscreen	Robert Koch Institute	unknown
EPI_ISL_1437265, EPI_ISL_1437266, EPI_ISL_1437267	SYNLAB MVZ Leinfelden-Echterdingen	Robert Koch Institute	unknown
EPI_ISL_1437268	SYNLAB Jena Oncoscreen	Robert Koch Institute	unknown
EPI_ISL_1437270, EPI_ISL_1437271, EPI_ISL_1437274, EPI_ISL_1437275, EPI_ISL_1437277, EPI_ISL_1437280	SYNLAB MVZ Leinfelden-Echterdingen	Robert Koch Institute	unknown
EPI_ISL_1437612	Synlab MVZ Augsburg	Robert Koch Institute	unknown
EPI_ISL_1437614, EPI_ISL_1437615, EPI_ISL_1437616, EPI_ISL_1437617	SYNLAB MVZ Trier	Robert Koch Institute	unknown
EPI_ISL_1437621	Synlab MVZ Augsburg	Robert Koch Institute	unknown
EPI_ISL_1437623, EPI_ISL_1437624, EPI_ISL_1437625, EPI_ISL_1437626, EPI_ISL_1437627, EPI_ISL_1437629, EPI_ISL_1437630, EPI_ISL_1437631, EPI_ISL_1437632, EPI_ISL_1437633, EPI_ISL_1437635, EPI_ISL_1437636, EPI_ISL_1437637, EPI_ISL_1437638, EPI_ISL_1437640, EPI_ISL_1437641			
see above	SYNLAB MVZ Trier	Robert Koch Institute	unknown
EPI_ISL_1437645	SYNLAB MVZ Weiden	Robert Koch Institute	unknown
EPI_ISL_1437646, EPI_ISL_1437651	SYNLAB MVZ Trier	Robert Koch Institute	unknown
EPI_ISL_1437653	Synlab MVZ Augsburg	Robert Koch Institute	unknown
EPI_ISL_1437655, EPI_ISL_1437656, EPI_ISL_1437657, EPI_ISL_1437658, EPI_ISL_1437660, EPI_ISL_1437662, EPI_ISL_1437665, EPI_ISL_1437666	SYNLAB MVZ Trier	Robert Koch Institute	unknown
EPI_ISL_1437668	Synlab MVZ Augsburg	Robert Koch Institute	unknown
EPI_ISL_1437670, EPI_ISL_1437671, EPI_ISL_1437672, EPI_ISL_1437673, EPI_ISL_1437674, EPI_ISL_1437676, EPI_ISL_1437679, EPI_ISL_1437680, EPI_ISL_1437683, EPI_ISL_1437684, EPI_ISL_1437691, EPI_ISL_1437693, EPI_ISL_1437695, EPI_ISL_1437697			
see above	SYNLAB MVZ Trier	Robert Koch Institute	unknown
EPI_ISL_1437699	Synlab MVZ Augsburg	Robert Koch Institute	unknown
EPI_ISL_1437702, EPI_ISL_1437705, EPI_ISL_1437710, EPI_ISL_1437712, EPI_ISL_1437714, EPI_ISL_1437716, EPI_ISL_1437721, EPI_ISL_1437724	SYNLAB MVZ Trier	Robert Koch Institute	unknown
EPI_ISL_1437728	Synlab MVZ Augsburg	Robert Koch Institute	unknown
EPI_ISL_1437731, EPI_ISL_1437732, EPI_ISL_1437733, EPI_ISL_1437735, EPI_ISL_1437740, EPI_ISL_1437741, EPI_ISL_1437743, EPI_ISL_1437745	SYNLAB MVZ Trier	Robert Koch Institute	unknown
EPI_ISL_1437746	Synlab MVZ Augsburg	Robert Koch Institute	unknown
EPI_ISL_1437747, EPI_ISL_1437755, EPI_ISL_1437756, EPI_ISL_1437761	SYNLAB MVZ Trier	Robert Koch Institute	unknown
EPI_ISL_1437762	Synlab MVZ Augsburg	Robert Koch Institute	unknown
EPI_ISL_1437763, EPI_ISL_1437766	SYNLAB MVZ Trier	Robert Koch Institute	unknown
EPI_ISL_1437767	Synlab MVZ Augsburg	Robert Koch Institute	unknown
EPI_ISL_1437768, EPI_ISL_1437769	SYNLAB MVZ Trier	Robert Koch Institute	unknown
EPI_ISL_1437772	Synlab MVZ Augsburg	Robert Koch Institute	unknown
EPI_ISL_1437773, EPI_ISL_1437778, EPI_ISL_1437779, EPI_ISL_1437782, EPI_ISL_1437784, EPI_ISL_1437787, EPI_ISL_1437789, EPI_ISL_1437791, EPI_ISL_1437793, EPI_ISL_1437795, EPI_ISL_1437796, EPI_ISL_1437797, EPI_ISL_1437798, EPI_ISL_1437799, EPI_ISL_1437801, EPI_ISL_1437802, EPI_ISL_1437803, EPI_ISL_1437804, EPI_ISL_1437806, EPI_ISL_1437807, EPI_ISL_1437809			
see above	SYNLAB MVZ Trier	Robert Koch Institute	unknown
EPI_ISL_1437810	Synlab MVZ Augsburg	Robert Koch Institute	unknown
EPI_ISL_1437811, EPI_ISL_1437812, EPI_ISL_1437817, EPI_ISL_1437818, EPI_ISL_1437820, EPI_ISL_1437821, EPI_ISL_1437822, EPI_ISL_1437823, EPI_ISL_1437824, EPI_ISL_1437825, EPI_ISL_1437826, EPI_ISL_1437828, EPI_ISL_1437829, EPI_ISL_1437830, EPI_ISL_1437832, EPI_ISL_1437833, EPI_ISL_1437835, EPI_ISL_1437839, EPI_ISL_1437840, EPI_ISL_1437841			
see above	SYNLAB MVZ Trier	Robert Koch Institute	unknown
EPI_ISL_1437845	Synlab MVZ Augsburg	Robert Koch Institute	unknown
EPI_ISL_1437850, EPI_ISL_1437857, EPI_ISL_1437860, EPI_ISL_1437862, EPI_ISL_1437865, EPI_ISL_1437871, EPI_ISL_1437872, EPI_ISL_1437873, EPI_ISL_1437874, EPI_ISL_1437876, EPI_ISL_1437878, EPI_ISL_1437884, EPI_ISL_1437885, EPI_ISL_1437888, EPI_ISL_1437891, EPI_ISL_1437895, EPI_ISL_1437896, EPI_ISL_1437899, EPI_ISL_1437900, EPI_ISL_1437902, EPI_ISL_1437903, EPI_ISL_1437906, EPI_ISL_1437908, EPI_ISL_1437912, EPI_ISL_1437918, EPI_ISL_1437920, EPI_ISL_1437921, EPI_ISL_1437926, EPI_ISL_1437929, EPI_ISL_1437931			
see above	SYNLAB MVZ Trier	Robert Koch Institute	unknown
EPI_ISL_1438296, EPI_ISL_1438300, EPI_ISL_1438302, EPI_ISL_1438306	SYNLAB MVZ Leinfelden-Echterdingen	Robert Koch Institute	unknown
EPI_ISL_1438308	SYNLAB Jena Oncoscreen	Robert Koch Institute	unknown
EPI_ISL_1438309	SYNLAB MVZ Leinfelden-Echterdingen	Robert Koch Institute	unknown
EPI_ISL_1438310	SYNLAB Jena Oncoscreen	Robert Koch Institute	unknown
EPI_ISL_1438313, EPI_ISL_1438314, EPI_ISL_1438317, EPI_ISL_1438318	SYNLAB MVZ Leinfelden-Echterdingen	Robert Koch Institute	unknown
EPI_ISL_1438319, EPI_ISL_1438321	SYNLAB Jena Oncoscreen	Robert Koch Institute	unknown

EPI_ISL_1438323	SYNLAB MVZ Leinfelden-Echterdingen	Robert Koch Institute	unknown
EPI_ISL_1438325, EPI_ISL_1438326, EPI_ISL_1438327, EPI_ISL_1438328, EPI_ISL_1438329, EPI_ISL_1438336	SYNLAB Jena Oncoscreen	Robert Koch Institute	unknown
EPI_ISL_1438338	SYNLAB MVZ Leinfelden-Echterdingen	Robert Koch Institute	unknown
EPI_ISL_1438347, EPI_ISL_1438349	SYNLAB Jena Oncoscreen	Robert Koch Institute	unknown
EPI_ISL_1438350	SYNLAB MVZ Leinfelden-Echterdingen	Robert Koch Institute	unknown
EPI_ISL_1438351	SYNLAB Jena Oncoscreen	Robert Koch Institute	unknown
EPI_ISL_1438359	SYNLAB MVZ Leinfelden-Echterdingen	Robert Koch Institute	unknown
EPI_ISL_1438364	SYNLAB MVZ Berlin	Robert Koch Institute	unknown
EPI_ISL_1438369, EPI_ISL_1438370, EPI_ISL_1438378	SYNLAB Jena Oncoscreen	Robert Koch Institute	unknown
EPI_ISL_1438383	SYNLAB MVZ Leinfelden-Echterdingen	Robert Koch Institute	unknown
EPI_ISL_1438385	SYNLAB Jena Oncoscreen	Robert Koch Institute	unknown
EPI_ISL_1438389, EPI_ISL_1438392, EPI_ISL_1438396, EPI_ISL_1438402	SYNLAB MVZ Leinfelden-Echterdingen	Robert Koch Institute	unknown
EPI_ISL_1438406, EPI_ISL_1438408	SYNLAB Jena Oncoscreen	Robert Koch Institute	unknown
EPI_ISL_1438409	SYNLAB MVZ Leinfelden-Echterdingen	Robert Koch Institute	unknown
EPI_ISL_1438415, EPI_ISL_1438418	SYNLAB Jena Oncoscreen	Robert Koch Institute	unknown
EPI_ISL_1438419, EPI_ISL_1438422, EPI_ISL_1438423	SYNLAB MVZ Leinfelden-Echterdingen	Robert Koch Institute	unknown
EPI_ISL_1438426, EPI_ISL_1438432, EPI_ISL_1438433	SYNLAB Jena Oncoscreen	Robert Koch Institute	unknown
EPI_ISL_1438437	SYNLAB MVZ Leinfelden-Echterdingen	Robert Koch Institute	unknown
EPI_ISL_1438440	SYNLAB Jena Oncoscreen	Robert Koch Institute	unknown
EPI_ISL_1438442, EPI_ISL_1438448	SYNLAB MVZ Leinfelden-Echterdingen	Robert Koch Institute	unknown
EPI_ISL_1438450	SYNLAB Jena Oncoscreen	Robert Koch Institute	unknown
EPI_ISL_1438451	SYNLAB MVZ Leinfelden-Echterdingen	Robert Koch Institute	unknown
EPI_ISL_1438453, EPI_ISL_1438465, EPI_ISL_1438472	SYNLAB Jena Oncoscreen	Robert Koch Institute	unknown
EPI_ISL_1438476, EPI_ISL_1438480	SYNLAB MVZ Leinfelden-Echterdingen	Robert Koch Institute	unknown
EPI_ISL_1438481	SYNLAB Jena Oncoscreen	Robert Koch Institute	unknown
EPI_ISL_1438483	SYNLAB MVZ Leinfelden-Echterdingen	Robert Koch Institute	unknown
EPI_ISL_1438484, EPI_ISL_1438487, EPI_ISL_1438490	SYNLAB Jena Oncoscreen	Robert Koch Institute	unknown
EPI_ISL_1438491	Labor für medizinische Mikrobiologie Bakteriologie Mykologie Virologie & Infektionsserologie	Robert Koch Institute	unknown
EPI_ISL_1438493	SYNLAB MVZ Leinfelden-Echterdingen	Robert Koch Institute	unknown
EPI_ISL_1438494, EPI_ISL_1438495, EPI_ISL_1438497	SYNLAB Jena Oncoscreen	Robert Koch Institute	unknown
EPI_ISL_1438503, EPI_ISL_1438504	SYNLAB MVZ Leinfelden-Echterdingen	Robert Koch Institute	unknown
EPI_ISL_1438505	SYNLAB Jena Oncoscreen	Robert Koch Institute	unknown
EPI_ISL_1438507, EPI_ISL_1438508, EPI_ISL_1438510, EPI_ISL_1438511, EPI_ISL_1438513	SYNLAB MVZ Leinfelden-Echterdingen	Robert Koch Institute	unknown
EPI_ISL_1438514	SYNLAB Jena Oncoscreen	Robert Koch Institute	unknown
EPI_ISL_1438515	SYNLAB MVZ Leinfelden-Echterdingen	Robert Koch Institute	unknown
EPI_ISL_1438518	SYNLAB Jena Oncoscreen	Robert Koch Institute	unknown
EPI_ISL_1438520, EPI_ISL_1438529	SYNLAB MVZ Leinfelden-Echterdingen	Robert Koch Institute	unknown
EPI_ISL_1438530, EPI_ISL_1438535, EPI_ISL_1438536	SYNLAB Jena Oncoscreen	Robert Koch Institute	unknown
EPI_ISL_1438538	SYNLAB MVZ Leinfelden-Echterdingen	Robert Koch Institute	unknown
EPI_ISL_1438539	SYNLAB MVZ Berlin	Robert Koch Institute	unknown
EPI_ISL_1438540	SYNLAB Jena Oncoscreen	Robert Koch Institute	unknown
EPI_ISL_1438543	SYNLAB MVZ Leinfelden-Echterdingen	Robert Koch Institute	unknown
EPI_ISL_1438544, EPI_ISL_1438549, EPI_ISL_1438553	SYNLAB Jena Oncoscreen	Robert Koch Institute	unknown
EPI_ISL_1438556, EPI_ISL_1438565, EPI_ISL_1438568, EPI_ISL_1438571	SYNLAB MVZ Leinfelden-Echterdingen	Robert Koch Institute	unknown
EPI_ISL_1438572, EPI_ISL_1438575, EPI_ISL_1438578	SYNLAB Jena Oncoscreen	Robert Koch Institute	unknown
EPI_ISL_1438586, EPI_ISL_1438587, EPI_ISL_1438588	Medizinisches Labor Ostsachsen MVZ GbRNebenbetriebsstätte Dresden	Robert Koch Institute	unknown
EPI_ISL_1438590	MVZ Labor Dr. Limbach & Kollegen GbR	Robert Koch Institute	unknown

EPI_ISL_1438592, EPI_ISL_1438593	Medizinisches Labor Ostsachsen MVZ GbRNebenbetriebsstätte Dresden	Robert Koch Institute	unknown
EPI_ISL_1438595, EPI_ISL_1438596	MVZ Labor Dr. Limbach & Kollegen GbR	Robert Koch Institute	unknown
EPI_ISL_1438597	Medizinisches Labor Ostsachsen MVZ GbRNebenbetriebsstätte Dresden	Robert Koch Institute	unknown
EPI_ISL_1438600	MVZ Labor Dr. Limbach & Kollegen GbR	Robert Koch Institute	unknown
EPI_ISL_1438601	Medizinisches Labor Ostsachsen MVZ GbRNebenbetriebsstätte Dresden	Robert Koch Institute	unknown
EPI_ISL_1438602	MVZ Labor Dr. Limbach & Kollegen GbR	Robert Koch Institute	unknown
EPI_ISL_1438605	Limbach - MVZ Labor Eveld & Kollegen Essen	Robert Koch Institute	unknown
EPI_ISL_1438607	MVZ Labor Dr. Limbach & Kollegen GbR	Robert Koch Institute	unknown
EPI_ISL_1438615, EPI_ISL_1438619, EPI_ISL_1438621, EPI_ISL_1438622, EPI_ISL_1438623	Medizinisches Labor Ostsachsen MVZ GbRNebenbetriebsstätte Dresden	Robert Koch Institute	unknown
EPI_ISL_1438625, EPI_ISL_1438626	MVZ Labor Dr. Limbach & Kollegen GbR	Robert Koch Institute	unknown
EPI_ISL_1438628	Medizinisches Labor Ostsachsen MVZ GbRNebenbetriebsstätte Dresden	Robert Koch Institute	unknown
EPI_ISL_1438629, EPI_ISL_1438630	MVZ Labor Dr. Limbach & Kollegen GbR	Robert Koch Institute	unknown
EPI_ISL_1438632	Medizinisches Labor Ostsachsen MVZ GbRNebenbetriebsstätte Dresden	Robert Koch Institute	unknown
EPI_ISL_1438634	MDI Limbach Berlin GmbH	Robert Koch Institute	unknown
EPI_ISL_1438636	Medizinisches Labor Ostsachsen MVZ GbRNebenbetriebsstätte Dresden	Robert Koch Institute	unknown
EPI_ISL_1438637	MVZ Labor Dr. Limbach & Kollegen GbR	Robert Koch Institute	unknown
EPI_ISL_1438638	Medizinisches Labor Ostsachsen MVZ GbRNebenbetriebsstätte Dresden	Robert Koch Institute	unknown
EPI_ISL_1438639	Limbach - MVZ Labor Eveld & Kollegen Essen	Robert Koch Institute	unknown
EPI_ISL_1438643, EPI_ISL_1438645	Medizinisches Labor Ostsachsen MVZ GbRNebenbetriebsstätte Dresden	Robert Koch Institute	unknown
EPI_ISL_1438646, EPI_ISL_1438647, EPI_ISL_1438653	MVZ Labor Dr. Limbach & Kollegen GbR	Robert Koch Institute	unknown
EPI_ISL_1438654	Medizinisches Labor Ostsachsen MVZ GbRNebenbetriebsstätte Dresden	Robert Koch Institute	unknown
EPI_ISL_1438656	MVZ Labor Dr. Limbach & Kollegen GbR	Robert Koch Institute	unknown
EPI_ISL_1438661	Medizinisches Labor Ostsachsen MVZ GbRNebenbetriebsstätte Dresden	Robert Koch Institute	unknown
EPI_ISL_1438665	MVZ Labor Dr. Limbach & Kollegen GbR	Robert Koch Institute	unknown
EPI_ISL_1438668	Medizinisches Labor Ostsachsen MVZ GbRNebenbetriebsstätte Dresden	Robert Koch Institute	unknown
EPI_ISL_1438670, EPI_ISL_1438675, EPI_ISL_1438677, EPI_ISL_1438681, EPI_ISL_1438685	MVZ Labor Dr. Limbach & Kollegen GbR	Robert Koch Institute	unknown
EPI_ISL_1438688	Sonic - MVZ Medizinisches Labor Bremen GmbH	Robert Koch Institute	unknown
EPI_ISL_1438692	Sonic - MVZ Medizinisches Labor Oldenburg	Robert Koch Institute	unknown
EPI_ISL_1438693	Bioscientia Labor Wermsdorf	Robert Koch Institute	unknown
EPI_ISL_1438695	LabKom - Labor an der Salzbrücke MVZ GmbH	Robert Koch Institute	unknown
EPI_ISL_1438696, EPI_ISL_1438705	Bioscientia Labor Wermsdorf	Robert Koch Institute	unknown
EPI_ISL_1438706	Sonic - MVZ Medizinisches Labor Bremen GmbH	Robert Koch Institute	unknown
EPI_ISL_1438707	Sonic - Labor Dr. von Foreich GmbH	Robert Koch Institute	unknown
EPI_ISL_1438709	LabKom - Labor an der Salzbrücke MVZ GmbH	Robert Koch Institute	unknown
EPI_ISL_1438712	ALB FILS KLINIKEN GmbH - Institut für Laboratoriumsmedizin Klinik am Eichert Göttingen	Robert Koch Institute	unknown
EPI_ISL_1438713	Sonic - MVZ Medizinisches Labor Oldenburg	Robert Koch Institute	unknown
EPI_ISL_1438714	Sonic - MVZ Medizinisches Labor Bremen GmbH	Robert Koch Institute	unknown
EPI_ISL_1438715	LabKom - Labor an der Salzbrücke MVZ GmbH	Robert Koch Institute	unknown
EPI_ISL_1438717	Bioscientia Labor Wermsdorf	Robert Koch Institute	unknown
EPI_ISL_1438719	Sonic - MVZ Medizinisches Labor Bremen GmbH	Robert Koch Institute	unknown
EPI_ISL_1438722	Labor Dr. Schumacher MVZ	Robert Koch Institute	unknown
EPI_ISL_1438727	Sonic - MVZ Medizinisches Labor Bremen GmbH	Robert Koch Institute	unknown
EPI_ISL_1438735	LabKom - Labor an der Salzbrücke MVZ GmbH	Robert Koch Institute	unknown
EPI_ISL_1438736	Sonic - MVZ Medizinisches Labor Bremen GmbH	Robert Koch Institute	unknown
EPI_ISL_1438744	Bioscientia Labor Wermsdorf	Robert Koch Institute	unknown
EPI_ISL_1438745	Sonic - MVZ Medizinisches Labor Bremen GmbH	Robert Koch Institute	unknown
EPI_ISL_1438746	Bioscientia Labor Wermsdorf	Robert Koch Institute	unknown

EPI_ISL_1438748	LabKom - Labor an der Salzbrücke MVZ GmbH	Robert Koch Institute	unknown
EPI_ISL_1438750, EPI_ISL_1438758	Bioscientia Labor Wermsdorf	Robert Koch Institute	unknown
EPI_ISL_1438759	Labor Dr. Schumacher MVZ	Robert Koch Institute	unknown
EPI_ISL_1438765, EPI_ISL_1438773	Bioscientia Labor Wermsdorf	Robert Koch Institute	unknown
EPI_ISL_1438778	ALB FILS KLINIKEN GmbH - Institut für Laboratoriumsmedizin Klinik am Eichert Göppingen	Robert Koch Institute	unknown
EPI_ISL_1438779	Sonic - Labor Dr. von Foreich GmbH	Robert Koch Institute	unknown
EPI_ISL_1438783, EPI_ISL_1438787	Sonic - MVZ Medizinisches Labor Bremen GmbH	Robert Koch Institute	unknown
EPI_ISL_1438794	Bioscientia Labor Wermsdorf	Robert Koch Institute	unknown
EPI_ISL_1438795	Sonic - Labor Dr. von Foreich GmbH	Robert Koch Institute	unknown
EPI_ISL_1438797	ALB FILS KLINIKEN GmbH - Institut für Laboratoriumsmedizin Klinik am Eichert Göppingen	Robert Koch Institute	unknown
EPI_ISL_1438800	Bioscientia Labor Wermsdorf	Robert Koch Institute	unknown
EPI_ISL_1438806	LabKom - Labor an der Salzbrücke MVZ GmbH	Robert Koch Institute	unknown
EPI_ISL_1438808, EPI_ISL_1438809, EPI_ISL_1438812, EPI_ISL_1438814, EPI_ISL_1438817, EPI_ISL_1438821	Sonic - MVZ Medizinisches Labor Bremen GmbH	Robert Koch Institute	unknown
EPI_ISL_1438823, EPI_ISL_1438824, EPI_ISL_1438826	Sonic - Labor Dr. von Foreich GmbH	Robert Koch Institute	unknown
EPI_ISL_1438829	Sonic - MVZ Medizinisches Labor Bremen GmbH	Robert Koch Institute	unknown
EPI_ISL_1438832	Bioscientia Labor Wermsdorf	Robert Koch Institute	unknown
EPI_ISL_1438835	Sonic - MVZ Medizinisches Labor Bremen GmbH	Robert Koch Institute	unknown
EPI_ISL_1438839	Bioscientia Labor Wermsdorf	Robert Koch Institute	unknown
EPI_ISL_1438841	LabKom - Labor an der Salzbrücke MVZ GmbH	Robert Koch Institute	unknown
EPI_ISL_1438842	Sonic - MVZ Medizinisches Labor Bremen GmbH	Robert Koch Institute	unknown
EPI_ISL_1438843	ALB FILS KLINIKEN GmbH - Institut für Laboratoriumsmedizin Klinik am Eichert Göppingen	Robert Koch Institute	unknown
EPI_ISL_1438847	Sonic - MVZ Medizinisches Labor Bremen GmbH	Robert Koch Institute	unknown
EPI_ISL_1438851	Sonic - Labor Dr. von Foreich GmbH	Robert Koch Institute	unknown
EPI_ISL_1438854	Labor Dr. Schumacher MVZ	Robert Koch Institute	unknown
EPI_ISL_1438856	LabKom - Labor an der Salzbrücke MVZ GmbH	Robert Koch Institute	unknown
EPI_ISL_1438860	Bioscientia Labor Wermsdorf	Robert Koch Institute	unknown
EPI_ISL_1438865	ALB FILS KLINIKEN GmbH - Institut für Laboratoriumsmedizin Klinik am Eichert Göppingen	Robert Koch Institute	unknown
EPI_ISL_1438867	Labor Dr. Schumacher MVZ	Robert Koch Institute	unknown
EPI_ISL_1438869	LabKom - Labor an der Salzbrücke MVZ GmbH	Robert Koch Institute	unknown
EPI_ISL_1438871, EPI_ISL_1438874	Sonic - MVZ Medizinisches Labor Bremen GmbH	Robert Koch Institute	unknown
EPI_ISL_1438878	LabKom - Labor an der Salzbrücke MVZ GmbH	Robert Koch Institute	unknown
EPI_ISL_1438879	Sonic - MVZ Medizinisches Labor Bremen GmbH	Robert Koch Institute	unknown
EPI_ISL_1438883, EPI_ISL_1438888, EPI_ISL_1438891	Bioscientia Labor Wermsdorf	Robert Koch Institute	unknown
EPI_ISL_1438893	LabKom - Labor an der Salzbrücke MVZ GmbH	Robert Koch Institute	unknown
EPI_ISL_1438894, EPI_ISL_1438897	Sonic - MVZ Medizinisches Labor Bremen GmbH	Robert Koch Institute	unknown
EPI_ISL_1438899	Bioscientia Labor Wermsdorf	Robert Koch Institute	unknown
EPI_ISL_1438905	Labor Dr. Schumacher MVZ	Robert Koch Institute	unknown
EPI_ISL_1438908	Sonic - Labor Dr. von Foreich GmbH	Robert Koch Institute	unknown
EPI_ISL_1438909	Sonic - Labor Staber MVZ Kassel	Robert Koch Institute	unknown
EPI_ISL_1438910, EPI_ISL_1438914	Sonic - MVZ Medizinisches Labor Bremen GmbH	Robert Koch Institute	unknown
EPI_ISL_1438916	Bioscientia Labor Wermsdorf	Robert Koch Institute	unknown
EPI_ISL_1438918, EPI_ISL_1438919	Sonic - MVZ Medizinisches Labor Bremen GmbH	Robert Koch Institute	unknown
EPI_ISL_1438923	Bioscientia Labor Wermsdorf	Robert Koch Institute	unknown
EPI_ISL_1438924	Sonic - MVZ Medizinisches Labor Bremen GmbH	Robert Koch Institute	unknown
EPI_ISL_1438925	Labor Dr. Schumacher MVZ	Robert Koch Institute	unknown
EPI_ISL_1438926	Sonic - Labor Dr. von Foreich GmbH	Robert Koch Institute	unknown
EPI_ISL_1438930	Bioscientia Labor Wermsdorf	Robert Koch Institute	unknown
EPI_ISL_1438934	Sonic - Labor Dr. von Foreich GmbH	Robert Koch Institute	unknown
EPI_ISL_1438941	LabKom - Labor an der Salzbrücke MVZ GmbH	Robert Koch Institute	unknown
EPI_ISL_1438945	Bioscientia Labor Wermsdorf	Robert Koch Institute	unknown
EPI_ISL_1438946	LabKom - Labor an der Salzbrücke MVZ GmbH	Robert Koch Institute	unknown
EPI_ISL_1438947	Labor Dr. Schumacher MVZ	Robert Koch Institute	unknown
EPI_ISL_1438950, EPI_ISL_1438957	Bioscientia Labor Wermsdorf	Robert Koch Institute	unknown

EPI_ISL_1438958	ALB FILS KLINIKEN GmbH - Institut für Laboratoriumsmedizin Klinik am Eichert Göppingen	Robert Koch Institute	unknown
EPI_ISL_1438963	Bioscientia Labor Wermsdorf	Robert Koch Institute	unknown
EPI_ISL_1438971	LabKom - Labor an der Salzbrücke MVZ GmbH	Robert Koch Institute	unknown
EPI_ISL_1438972, EPI_ISL_1438973	Sonic - MVZ Medizinisches Labor Bremen GmbH	Robert Koch Institute	unknown
EPI_ISL_1438982	Bioscientia Labor Wermsdorf	Robert Koch Institute	unknown
EPI_ISL_1438983	ALB FILS KLINIKEN GmbH - Institut für Laboratoriumsmedizin Klinik am Eichert Göppingen	Robert Koch Institute	unknown
EPI_ISL_1438991	Sonic - MVZ Medizinisches Labor Bremen GmbH	Robert Koch Institute	unknown
EPI_ISL_1438995	ALB FILS KLINIKEN GmbH - Institut für Laboratoriumsmedizin Klinik am Eichert Göppingen	Robert Koch Institute	unknown
EPI_ISL_1438997, EPI_ISL_1438998	Sonic - MVZ Medizinisches Labor Bremen GmbH	Robert Koch Institute	unknown
EPI_ISL_1439004	Labor Dr. Schumacher MVZ	Robert Koch Institute	unknown
EPI_ISL_1439007	ALB FILS KLINIKEN GmbH - Institut für Laboratoriumsmedizin Klinik am Eichert Göppingen	Robert Koch Institute	unknown
EPI_ISL_1439009, EPI_ISL_1439011, EPI_ISL_1439012	LabKom - Labor an der Salzbrücke MVZ GmbH	Robert Koch Institute	unknown
EPI_ISL_1439016, EPI_ISL_1439020, EPI_ISL_1439021	Sonic - MVZ Medizinisches Labor Bremen GmbH	Robert Koch Institute	unknown
EPI_ISL_1439022	LabKom - Labor an der Salzbrücke MVZ GmbH	Robert Koch Institute	unknown
EPI_ISL_1439027	Sonic - MVZ Medizinisches Labor Oldenburg	Robert Koch Institute	unknown
EPI_ISL_1439028	Sonic - MVZ Medizinisches Labor Bremen GmbH	Robert Koch Institute	unknown
EPI_ISL_1439029	Sonic - MVZ Medizinisches Labor Oldenburg	Robert Koch Institute	unknown
EPI_ISL_1439033	LabKom - MVZ Labor Bochum MLB GmbH	Robert Koch Institute	unknown
EPI_ISL_1439034	LabKom - Labor Mainz MVZ GmbH	Robert Koch Institute	unknown
EPI_ISL_1439041	LabKom - Labor an der Salzbrücke MVZ GmbH	Robert Koch Institute	unknown
EPI_ISL_1439042	LabKom - MVZ Labor Bochum MLB GmbH	Robert Koch Institute	unknown
EPI_ISL_1439043	Sonic - Labor Staber Bayreuth	Robert Koch Institute	unknown
EPI_ISL_1439046	Sonic - Labor Staber Nürnberg	Robert Koch Institute	unknown
EPI_ISL_1439048	Sonic - Labor Staber Dresden (Klipphausen)	Robert Koch Institute	unknown
EPI_ISL_1439049	LabKom - Labor an der Salzbrücke MVZ GmbH	Robert Koch Institute	unknown
EPI_ISL_1439050, EPI_ISL_1439052	LabKom - MVZ Labor Bochum MLB GmbH	Robert Koch Institute	unknown
EPI_ISL_1439055	LabKom - Labor Mainz MVZ GmbH	Robert Koch Institute	unknown
EPI_ISL_1439056	LabKom - MVZ Labor Bochum MLB GmbH	Robert Koch Institute	unknown
EPI_ISL_1439059	Sonic - Labor Staber Nürnberg	Robert Koch Institute	unknown
EPI_ISL_1439060, EPI_ISL_1439061	LabKom - MVZ Labor Bochum MLB GmbH	Robert Koch Institute	unknown
EPI_ISL_1439062, EPI_ISL_1439063, EPI_ISL_1439064	LabKom - Labor Mainz MVZ GmbH	Robert Koch Institute	unknown
EPI_ISL_1439065	Sonic - Dr. Staber & Kollegen GmbH München	Robert Koch Institute	unknown
EPI_ISL_1439066	LabKom - MVZ Labor Bochum MLB GmbH	Robert Koch Institute	unknown
EPI_ISL_1439068	LabKom - Labor an der Salzbrücke MVZ GmbH	Robert Koch Institute	unknown
EPI_ISL_1439070	Sonic - Dr. Staber & Kollegen GmbH München	Robert Koch Institute	unknown
EPI_ISL_1439072, EPI_ISL_1439074, EPI_ISL_1439075	LabKom - MVZ Labor Bochum MLB GmbH	Robert Koch Institute	unknown
EPI_ISL_1439077	Sonic - Labor Staber Bayreuth	Robert Koch Institute	unknown
EPI_ISL_1439078	Sonic - Labor Staber Dresden (Klipphausen)	Robert Koch Institute	unknown
EPI_ISL_1439080	Sonic - Labor Staber Nürnberg	Robert Koch Institute	unknown
EPI_ISL_1439083	LabKom - Labor Mainz MVZ GmbH	Robert Koch Institute	unknown
EPI_ISL_1439085, EPI_ISL_1439091, EPI_ISL_1439093	LabKom - MVZ Labor Bochum MLB GmbH	Robert Koch Institute	unknown
EPI_ISL_1439095	Sonic - Labor Staber Nürnberg	Robert Koch Institute	unknown
EPI_ISL_1439096, EPI_ISL_1439097	LabKom - Labor an der Salzbrücke MVZ GmbH	Robert Koch Institute	unknown
EPI_ISL_1439098	Sonic - Dr. Staber & Kollegen GmbH München	Robert Koch Institute	unknown
EPI_ISL_1439100	LabKom - Labor Mainz MVZ GmbH	Robert Koch Institute	unknown
EPI_ISL_1439102, EPI_ISL_1439103	LabKom - Labor an der Salzbrücke MVZ GmbH	Robert Koch Institute	unknown
EPI_ISL_1439104, EPI_ISL_1439107	LabKom - MVZ Labor Bochum MLB GmbH	Robert Koch Institute	unknown
EPI_ISL_1439110	LabKom - Labor an der Salzbrücke MVZ GmbH	Robert Koch Institute	unknown
EPI_ISL_1439113	LabKom - Labor Mainz MVZ GmbH	Robert Koch Institute	unknown
EPI_ISL_1439114	Sonic - Dr. Staber & Kollegen GmbH München	Robert Koch Institute	unknown
EPI_ISL_1439119	LabKom - Labor Augsburg MVZ GmbH	Robert Koch Institute	unknown
EPI_ISL_1439120	LabKom - Labor an der Salzbrücke MVZ GmbH	Robert Koch Institute	unknown
EPI_ISL_1439121	LabKom - Labor Mainz MVZ GmbH	Robert Koch Institute	unknown

EPI_ISL_1439124	Sonic - Labor Staber Dresden (Klipphausen)	Robert Koch Institute	unknown
EPI_ISL_1439125	Sonic - Labor Staber Heilbronn	Robert Koch Institute	unknown
EPI_ISL_1439126	LabKom - MVZ Labor Bochum MLB GmbH	Robert Koch Institute	unknown
EPI_ISL_1439128	Robert-Bosch-Krankenhaus	Robert Koch Institute	unknown
EPI_ISL_1439129, EPI_ISL_1439131	LabKom - MVZ Labor Bochum MLB GmbH	Robert Koch Institute	unknown
EPI_ISL_1439132	Bioscientia Labor Wermsdorf	Robert Koch Institute	unknown
EPI_ISL_1439136	Sonic - Labor Staber Dresden (Klipphausen)	Robert Koch Institute	unknown
EPI_ISL_1439137, EPI_ISL_1439138	LabKom - Labor Mainz MVZ GmbH	Robert Koch Institute	unknown
EPI_ISL_1439142	LabKom - Labor Augsburg MVZ GmbH	Robert Koch Institute	unknown
EPI_ISL_1439144, EPI_ISL_1439146	LabKom - MVZ Labor Bochum MLB GmbH	Robert Koch Institute	unknown
EPI_ISL_1439147	Sonic - Labor Staber Dresden (Klipphausen)	Robert Koch Institute	unknown
EPI_ISL_1439148, EPI_ISL_1439154, EPI_ISL_1439155	LabKom - Labor an der Salzbrücke MVZ GmbH	Robert Koch Institute	unknown
EPI_ISL_1439160	LabKom - MVZ Labor Bochum MLB GmbH	Robert Koch Institute	unknown
EPI_ISL_1439162	LabKom - Labor an der Salzbrücke MVZ GmbH	Robert Koch Institute	unknown
EPI_ISL_1439163, EPI_ISL_1439165	LabKom - MVZ Labor Bochum MLB GmbH	Robert Koch Institute	unknown
EPI_ISL_1439171	LabKom - Labor Mainz MVZ GmbH	Robert Koch Institute	unknown
EPI_ISL_1439172	Sonic - Labor Staber Bayreuth	Robert Koch Institute	unknown
EPI_ISL_1439173, EPI_ISL_1439175	LabKom - MVZ Labor Bochum MLB GmbH	Robert Koch Institute	unknown
EPI_ISL_1439177	Sonic - Dr. Staber & Kollegen GmbH München	Robert Koch Institute	unknown
EPI_ISL_1439178, EPI_ISL_1439183	LabKom - MVZ Labor Bochum MLB GmbH	Robert Koch Institute	unknown
EPI_ISL_1439184	LabKom - Labor an der Salzbrücke MVZ GmbH	Robert Koch Institute	unknown
EPI_ISL_1439186	LabKom - MVZ Labor Bochum MLB GmbH	Robert Koch Institute	unknown
EPI_ISL_1439192	LabKom - Labor an der Salzbrücke MVZ GmbH	Robert Koch Institute	unknown
EPI_ISL_1439193	Sonic - Labor Staber Heilbronn	Robert Koch Institute	unknown
EPI_ISL_1439194, EPI_ISL_1439195	LabKom - MVZ Labor Bochum MLB GmbH	Robert Koch Institute	unknown
EPI_ISL_1439199	LabKom - Labor Mainz MVZ GmbH	Robert Koch Institute	unknown
EPI_ISL_1439201	Sonic - Labor Staber Bayreuth	Robert Koch Institute	unknown
EPI_ISL_1439202	Sonic - Dr. Staber & Kollegen GmbH München	Robert Koch Institute	unknown
EPI_ISL_1439203	LabKom - MVZ Labor Bochum MLB GmbH	Robert Koch Institute	unknown
EPI_ISL_1439204, EPI_ISL_1439207	LabKom - Labor an der Salzbrücke MVZ GmbH	Robert Koch Institute	unknown
EPI_ISL_1439209	Sonic - Dr. Staber & Kollegen GmbH München	Robert Koch Institute	unknown
EPI_ISL_1439210	LabKom - Labor an der Salzbrücke MVZ GmbH	Robert Koch Institute	unknown
EPI_ISL_1439213	Sonic - Labor Staber Dresden (Klipphausen)	Robert Koch Institute	unknown
EPI_ISL_1439216	LabKom - MVZ Labor Bochum MLB GmbH	Robert Koch Institute	unknown
EPI_ISL_1439220	Sonic - Dr. Staber & Kollegen GmbH München	Robert Koch Institute	unknown
EPI_ISL_1439222	LabKom - MVZ Labor Bochum MLB GmbH	Robert Koch Institute	unknown
EPI_ISL_1439224	Sonic - Labor Staber Bayreuth	Robert Koch Institute	unknown
EPI_ISL_1439225	LabKom - MVZ Labor Bochum MLB GmbH	Robert Koch Institute	unknown
EPI_ISL_1439226	LabKom - Labor an der Salzbrücke MVZ GmbH	Robert Koch Institute	unknown
EPI_ISL_1439228	Sonic - Labor Staber Nürnberg	Robert Koch Institute	unknown
EPI_ISL_1439229, EPI_ISL_1439230	LabKom - MVZ Labor Bochum MLB GmbH	Robert Koch Institute	unknown
EPI_ISL_1439232	LabKom - Labor Mainz MVZ GmbH	Robert Koch Institute	unknown
EPI_ISL_1439234	LabKom - MVZ Labor Bochum MLB GmbH	Robert Koch Institute	unknown
EPI_ISL_1439235, EPI_ISL_1439238	LabKom - Labor Mainz MVZ GmbH	Robert Koch Institute	unknown
EPI_ISL_1439240	LabKom - MVZ Labor Bochum MLB GmbH	Robert Koch Institute	unknown
EPI_ISL_1439241	Sonic - Labor Staber Dresden (Klipphausen)	Robert Koch Institute	unknown
EPI_ISL_1439246	Sonic - Labor Staber Bayreuth	Robert Koch Institute	unknown
EPI_ISL_1439249, EPI_ISL_1439250	LabKom - MVZ Labor Bochum MLB GmbH	Robert Koch Institute	unknown
EPI_ISL_1439252	Sonic - Labor Staber Bayreuth	Robert Koch Institute	unknown
EPI_ISL_1439253	LabKom - Labor Mainz MVZ GmbH	Robert Koch Institute	unknown
EPI_ISL_1439254	LabKom - MVZ Labor Bochum MLB GmbH	Robert Koch Institute	unknown
EPI_ISL_1439256	LabKom - Labor Mainz MVZ GmbH	Robert Koch Institute	unknown
EPI_ISL_1439257, EPI_ISL_1439259	Bioscientia Labor Wermsdorf	Robert Koch Institute	unknown
EPI_ISL_1439264	LabKom - Labor Mainz MVZ GmbH	Robert Koch Institute	unknown
EPI_ISL_1439265	LabKom - MVZ Labor Bochum MLB GmbH	Robert Koch Institute	unknown
EPI_ISL_1439268	LabKom - Labor Mainz MVZ GmbH	Robert Koch Institute	unknown
EPI_ISL_1439269	LabKom - Labor an der Salzbrücke MVZ GmbH	Robert Koch Institute	unknown
EPI_ISL_1439272	Sonic - Dr. Staber & Kollegen GmbH München	Robert Koch Institute	unknown

EPI_ISL_1439275	LabKom - Labor an der Salzbrücke MVZ GmbH	Robert Koch Institute	unknown
EPI_ISL_1439279	LabKom - MVZ Labor Bochum MLB GmbH	Robert Koch Institute	unknown
EPI_ISL_1439282	Sonic - Dr. Staber & Kollegen GmbH München	Robert Koch Institute	unknown
EPI_ISL_1439283	LabKom - Labor Augsburg MVZ GmbH	Robert Koch Institute	unknown
EPI_ISL_1439286, EPI_ISL_1439290	LabKom - MVZ Labor Bochum MLB GmbH	Robert Koch Institute	unknown
EPI_ISL_1439291	Sonic - Labor Staber Dresden (Klipphausen)	Robert Koch Institute	unknown
EPI_ISL_1439292	LabKom - MVZ Labor Bochum MLB GmbH	Robert Koch Institute	unknown
EPI_ISL_1439293, EPI_ISL_1439296	LabKom - Labor Mainz MVZ GmbH	Robert Koch Institute	unknown
EPI_ISL_1439297, EPI_ISL_1439299	LabKom - MVZ Labor Bochum MLB GmbH	Robert Koch Institute	unknown
EPI_ISL_1439301	LabKom - Labor an der Salzbrücke MVZ GmbH	Robert Koch Institute	unknown
EPI_ISL_1439302	Sonic - Labor Staber Bayreuth	Robert Koch Institute	unknown
EPI_ISL_1439304, EPI_ISL_1439305	LabKom - Labor an der Salzbrücke MVZ GmbH	Robert Koch Institute	unknown
EPI_ISL_1439306	LabKom - MVZ Labor Bochum MLB GmbH	Robert Koch Institute	unknown
EPI_ISL_1439308	LabKom - Labor Mainz MVZ GmbH	Robert Koch Institute	unknown
EPI_ISL_1439312	LabKom - MVZ Labor Bochum MLB GmbH	Robert Koch Institute	unknown
EPI_ISL_1439313, EPI_ISL_1439316, EPI_ISL_1439317	LabKom - Labor an der Salzbrücke MVZ GmbH	Robert Koch Institute	unknown
EPI_ISL_1439320	Sonic - Labor Staber Heilbronn	Robert Koch Institute	unknown
EPI_ISL_1439321	Sonic - Labor Staber Bayreuth	Robert Koch Institute	unknown
EPI_ISL_1439324, EPI_ISL_1439328, EPI_ISL_1439329, EPI_ISL_1439331	LabKom - MVZ Labor Bochum MLB GmbH	Robert Koch Institute	unknown
EPI_ISL_1439333	LabKom - Labor an der Salzbrücke MVZ GmbH	Robert Koch Institute	unknown
EPI_ISL_1439334	LabKom - MVZ Labor Bochum MLB GmbH	Robert Koch Institute	unknown
EPI_ISL_1439341	LabKom - Labor an der Salzbrücke MVZ GmbH	Robert Koch Institute	unknown
EPI_ISL_1439345	LabKom - Labor Mainz MVZ GmbH	Robert Koch Institute	unknown
EPI_ISL_1439346	LabKom - Labor an der Salzbrücke MVZ GmbH	Robert Koch Institute	unknown
EPI_ISL_1439347	Sonic - Labor Staber Dresden (Klipphausen)	Robert Koch Institute	unknown
EPI_ISL_1439348	LabKom - Labor an der Salzbrücke MVZ GmbH	Robert Koch Institute	unknown
EPI_ISL_1439349, EPI_ISL_1439351	LabKom - MVZ Labor Bochum MLB GmbH	Robert Koch Institute	unknown
EPI_ISL_1439352	LabKom - Labor an der Salzbrücke MVZ GmbH	Robert Koch Institute	unknown
EPI_ISL_1439353	Sonic - Labor Staber Nürnberg	Robert Koch Institute	unknown
EPI_ISL_1439354	LabKom - MVZ Labor Bochum MLB GmbH	Robert Koch Institute	unknown
EPI_ISL_1439357	Sonic - Dr. Staber & Kollegen GmbH München	Robert Koch Institute	unknown
EPI_ISL_1439361	Sonic - Labor Staber Bayreuth	Robert Koch Institute	unknown
EPI_ISL_1439362, EPI_ISL_1439363	LabKom - Labor an der Salzbrücke MVZ GmbH	Robert Koch Institute	unknown
EPI_ISL_1439365	LabKom - Labor Mainz MVZ GmbH	Robert Koch Institute	unknown
EPI_ISL_1439366	LabKom - Labor an der Salzbrücke MVZ GmbH	Robert Koch Institute	unknown
EPI_ISL_1439372	IMD Labor Frankfurt	Robert Koch Institute	unknown
EPI_ISL_1439377	Universitätsklinikum Bonn - Institut für Medizinische Mikrobiologie Immunologie und Parasitologie + Institut für Virologie	Robert Koch Institute	unknown
EPI_ISL_1439378, EPI_ISL_1439382, EPI_ISL_1439385, EPI_ISL_1439386, EPI_ISL_1439391	IMD Labor Frankfurt	Robert Koch Institute	unknown
EPI_ISL_1439400	Universitätsklinikum Bonn - Institut für Medizinische Mikrobiologie Immunologie und Parasitologie + Institut für Virologie	Robert Koch Institute	unknown
EPI_ISL_1439401	Universitätsklinikum des Saarlandes - Institut für Virologie	Robert Koch Institute	unknown
EPI_ISL_1439403, EPI_ISL_1439406, EPI_ISL_1439413, EPI_ISL_1439414, EPI_ISL_1439418, EPI_ISL_1439421, EPI_ISL_1439424, EPI_ISL_1439426, EPI_ISL_1439428, EPI_ISL_1439430, EPI_ISL_1439436			
see above	IMD Labor Frankfurt	Robert Koch Institute	unknown
EPI_ISL_1439438	MVZ Labor Krone GbR	Robert Koch Institute	unknown
EPI_ISL_1439462, EPI_ISL_1439510, EPI_ISL_1439513	Labor Lübeck bzw. Laborärztliche Gemeinschaftspraxis Lübeck	Robert Koch Institute	unknown
EPI_ISL_1439520	Limbach - MVZ Labor EVELD & Kollegen Essen	Robert Koch Institute	unknown
EPI_ISL_1439625, EPI_ISL_1439629, EPI_ISL_1439635, EPI_ISL_1439637, EPI_ISL_1439641, EPI_ISL_1439642	MVZ Labor Krone GbR	Robert Koch Institute	unknown
EPI_ISL_1439813	Labor Dr. Heidrich & Kollegen MVZ GmbH Hamburg	Robert Koch Institute	unknown
EPI_ISL_1439824	Medizinisch-Diagnostisches Labor Kempten allgäulab	Robert Koch Institute	unknown
EPI_ISL_1439870, EPI_ISL_1439871, EPI_ISL_1439872, EPI_ISL_1439876,	IMD - MVZ Labor Martinsried	Robert Koch Institute	unknown

EPI_ISL_1439882, EPI_ISL_1439884, EPI_ISL_1439885, EPI_ISL_1439890, EPI_ISL_1439891, EPI_ISL_1439895			
EPI_ISL_1439897	IMD - Institut für Medizinische Diagnostik Berlin-Potsdam	Robert Koch Institute	unknown
EPI_ISL_1439898, EPI_ISL_1439899	IMD - MVZ Labor Martinsried	Robert Koch Institute	unknown
EPI_ISL_1439971, EPI_ISL_1439993, EPI_ISL_1440000, EPI_ISL_1440005, EPI_ISL_1440020, EPI_ISL_1440130	SYNLAB MVZ Hamburg	Robert Koch Institute	unknown
EPI_ISL_1440299, EPI_ISL_1440302	SYNLAB MVZ Trier	Robert Koch Institute	unknown
EPI_ISL_1440310	KEMRI-Wellcome Trust Research Programme,Kilifi	KEMRI-Wellcome Trust Research Programme,Kilifi	Githinji G.,Mohamed K.S.,deLaurent Z.,Mburu M.W.
EPI_ISL_1440315	SYNLAB MVZ Trier	Robert Koch Institute	unknown
EPI_ISL_1440319	KEMRI-Wellcome Trust Research Programme,Kilifi	KEMRI-Wellcome Trust Research Programme,Kilifi	Githinji G.,Mohamed K.S.,deLaurent Z.,Mburu M.W.
EPI_ISL_1440321, EPI_ISL_1440328, EPI_ISL_1440331, EPI_ISL_1440333, EPI_ISL_1440334, EPI_ISL_1440343, EPI_ISL_1440344	SYNLAB MVZ Trier	Robert Koch Institute	unknown
EPI_ISL_1440346	Synlab MVZ Augsburg	Robert Koch Institute	unknown
EPI_ISL_1440348	SYNLAB MVZ Trier	Robert Koch Institute	unknown
EPI_ISL_1440359	Synlab MVZ Augsburg	Robert Koch Institute	unknown
EPI_ISL_1440362, EPI_ISL_1440365, EPI_ISL_1440372, EPI_ISL_1440374, EPI_ISL_1440378, EPI_ISL_1440383, EPI_ISL_1440385, EPI_ISL_1440390	SYNLAB MVZ Trier	Robert Koch Institute	unknown
EPI_ISL_1440394	Synlab MVZ Augsburg	Robert Koch Institute	unknown
EPI_ISL_1440395, EPI_ISL_1440398, EPI_ISL_1440419, EPI_ISL_1440430, EPI_ISL_1440447, EPI_ISL_1440455, EPI_ISL_1440456, EPI_ISL_1440461	SYNLAB MVZ Trier	Robert Koch Institute	unknown
EPI_ISL_1440462	Synlab MVZ Augsburg	Robert Koch Institute	unknown
EPI_ISL_1440482, EPI_ISL_1440484	SYNLAB MVZ Trier	Robert Koch Institute	unknown
EPI_ISL_1440492	Synlab MVZ Augsburg	Robert Koch Institute	unknown
EPI_ISL_1440497, EPI_ISL_1440501, EPI_ISL_1440502, EPI_ISL_1440508, EPI_ISL_1440512, EPI_ISL_1440517, EPI_ISL_1440522	SYNLAB MVZ Trier	Robert Koch Institute	unknown
EPI_ISL_1440524, EPI_ISL_1440531	Synlab MVZ Augsburg	Robert Koch Institute	unknown
EPI_ISL_1440539, EPI_ISL_1440549	SYNLAB MVZ Trier	Robert Koch Institute	unknown
EPI_ISL_1440550	SYNLAB MVZ Weiden	Robert Koch Institute	unknown
EPI_ISL_1440564, EPI_ISL_1440575	SYNLAB MVZ Trier	Robert Koch Institute	unknown
EPI_ISL_1440874, EPI_ISL_1440878, EPI_ISL_1440882, EPI_ISL_1440891, EPI_ISL_1440901, EPI_ISL_1440906, EPI_ISL_1440913, EPI_ISL_1440914, EPI_ISL_1440917, EPI_ISL_1440923, EPI_ISL_1440926, EPI_ISL_1440931, EPI_ISL_1440933, EPI_ISL_1440936, EPI_ISL_1440937, EPI_ISL_1440944, EPI_ISL_1440948, EPI_ISL_1440950			
see above	MVZ Labor Krone GbR	Robert Koch Institute	unknown
EPI_ISL_1440985, EPI_ISL_1440988, EPI_ISL_1440990, EPI_ISL_1440994, EPI_ISL_1440998, EPI_ISL_1440999, EPI_ISL_1441003, EPI_ISL_1441011, EPI_ISL_1441014, EPI_ISL_1441016, EPI_ISL_1441031, EPI_ISL_1441042, EPI_ISL_1441044, EPI_ISL_1441057, EPI_ISL_1441058, EPI_ISL_1441067, EPI_ISL_1441069, EPI_ISL_1441070, EPI_ISL_1441082, EPI_ISL_1441094, EPI_ISL_1441119, EPI_ISL_1441121, EPI_ISL_1441122, EPI_ISL_1441124, EPI_ISL_1441125, EPI_ISL_1441128, EPI_ISL_1441144, EPI_ISL_1441146, EPI_ISL_1441149			
see above	Diagnosticum - Labor Neukirchen	Robert Koch Institute	unknown
EPI_ISL_1441193, EPI_ISL_1441201	MDI Limbach Berlin GmbH	Robert Koch Institute	unknown
EPI_ISL_1441214	Limbach - MVZ Gemeinschaftslabor Suhl	Robert Koch Institute	unknown
EPI_ISL_1441217	MDI Limbach Berlin GmbH	Robert Koch Institute	unknown
EPI_ISL_1441220	Limbach - MVZ Gemeinschaftslabor Suhl	Robert Koch Institute	unknown
EPI_ISL_1441228	MDI Limbach Berlin GmbH	Robert Koch Institute	unknown
EPI_ISL_1441656	MVZ Labor Dr. Reising-Ackermann und Kollegen	Robert Koch Institute	unknown
EPI_ISL_1442149, EPI_ISL_1442151, EPI_ISL_1442153, EPI_ISL_1442155, EPI_ISL_1442162, EPI_ISL_1442166, EPI_ISL_1442169, EPI_ISL_1442174, EPI_ISL_1442179, EPI_ISL_1442185, EPI_ISL_1442190, EPI_ISL_1442192, EPI_ISL_1442194, EPI_ISL_1442196, EPI_ISL_1442198, EPI_ISL_1442200, EPI_ISL_1442202, EPI_ISL_1442207, EPI_ISL_1442216			
see above	Azienda Ospedaliero - Universitaria di Modena Policlinico - Virologia e Microbiologia Molecolare	Istituto Zooprofilattico Sperimentale della Lombardia e dell'Emilia Romagna (IZSLER), Risk Analysis and Genomic Epidemiology Unit	Monica Pecorari, William Gennari, Giulia Fregni Serpini, Marina Morganti, Ilaria Menozzi, Erika Scaltriti, Stefano Pongolini
EPI_ISL_1442426, EPI_ISL_1442433, EPI_ISL_1442438, EPI_ISL_1442440, EPI_ISL_1442442, EPI_ISL_1442445, EPI_ISL_1442447, EPI_ISL_1442448, EPI_ISL_1442451, EPI_ISL_1442453, EPI_ISL_1442455, EPI_ISL_1442462			
see above	Azienda Sanitaria Locale di Piacenza - Presidio Ospedaliero - Laboratorio di Microbiologia	Istituto Zooprofilattico Sperimentale della Lombardia e dell'Emilia Romagna (IZSLER), Risk Analysis and Genomic Epidemiology Unit	Lo Cascio Giuliana, Schiavo Roberta, Peroni Irene, Marina Morganti, Ilaria Menozzi, Erika Scaltriti, Stefano Pongolini
EPI_ISL_1442531, EPI_ISL_1442538, EPI_ISL_1442540	Klinikum Ernst von Bergmann gemeinnützige GmbH - stationärer Bereich	Robert Koch Institute	unknown
EPI_ISL_1442546, EPI_ISL_1442557, EPI_ISL_1442559, EPI_ISL_1442560, EPI_ISL_1442561, EPI_ISL_1442567, EPI_ISL_1442570	Labor Dr. Heidrich & Kollegen MVZ GmbH Hamburg	Robert Koch Institute	unknown
EPI_ISL_1442994, EPI_ISL_1442998, EPI_ISL_1442999	Laboratorio di Genetica Medica Matera, Italy	Laboratorio di Genetica Medica Matera, Italy	Domenico Dell'Edera, Arianna Allegretti, Angela Mitidieri, Simone Francesca

EPI_ISL_1443004, EPI_ISL_1443005, EPI_ISL_1443007, EPI_ISL_1443009, EPI_ISL_1443010, EPI_ISL_1443011, EPI_ISL_1443014, EPI_ISL_1443015, EPI_ISL_1443016, EPI_ISL_1443017, EPI_ISL_1443018, EPI_ISL_1443020, EPI_ISL_1443022, EPI_ISL_1443023	see above	Arcispedale Santa Maria Nuova, Autoimmunità, Allergologia e Biotecnologie Innovative	Istituto Zooprofilattico Sperimentale della Lombardia e dell'Emilia Romagna (IZSLER), Risk Analysis and Genomic Epidemiology Unit	Alessandro Zerbinì, Lucia Belloni, Stefania Croci, Marina Morganti, Ilaria Menozzi, Erika Scaltriti, Stefano Pongolini
EPI_ISL_1443191, EPI_ISL_1443192, EPI_ISL_1443193, EPI_ISL_1443194, EPI_ISL_1443195	CHWAPI - SITE NOTRE DAME		Institut de Pathologie et Genetique (IPG)	Pascale Hilbert, Jérémie Gras
EPI_ISL_1443234, EPI_ISL_1443235, EPI_ISL_1443236, EPI_ISL_1443238, EPI_ISL_1443248, EPI_ISL_1443249, EPI_ISL_1443250	Unity Point Methodist Hospital		Illinois Department of Public Health - Springfield Lab	Bryan Sim, Gordon McCall
EPI_ISL_1443277, EPI_ISL_1443278, EPI_ISL_1443282	Sarah Busch Lincoln Health Center		Illinois Department of Public Health - Springfield Lab	Bryan Sim, Gordon McCall
EPI_ISL_1443443, EPI_ISL_1443444, EPI_ISL_1443445, EPI_ISL_1443446	Dutch COVID-19 response team	Medical Microbiology, Maastricht University Medical Centre		Jozef Dingemans*, Brian van der Veer*, Erik Beuken, Carmen Reumkens, Lieke van Alphen, Christian Hoebe, Paul Savelkoul
EPI_ISL_1443684, EPI_ISL_1443695	Algemeen Medisch Labo	Labo Klinische Biologie, UZA		Marie Le Mercier, Jasmine Coppens, Basil Britto Xavier, Christine Lammens, Veerle Matheeußen, Herman Goossens
EPI_ISL_1443721	Platform BIS UZA/UAntwerpen	Labo Klinische Biologie, UZA		Marie Le Mercier, Jasmine Coppens, Basil Britto Xavier, Christine Lammens, Veerle Matheeußen, Herman Goossens
EPI_ISL_1443799	Arizona State Public Health Laboratory	Arizona State Public Health Laboratory		Trung Huynh, Jessica Escobar, Katherine Fullerton, Nobuko Fukushima, Stacy White, Linda Getsinger, Victor Waddell
EPI_ISL_1444680	Nebraska Public Health Laboratory	NPHL COVID-19 Response Team		NPHL COVID-19 Response Team
EPI_ISL_1445029, EPI_ISL_1445045, EPI_ISL_1445049, EPI_ISL_1445050, EPI_ISL_1445052, EPI_ISL_1445053	Virginia Division of Consolidated Laboratory Services	Virginia Division of Consolidated Laboratory Services		Virginia DCLS
EPI_ISL_1446003	Minnesota Department of Health, Public Health Laboratory	Minnesota Department of Health, Public Health Laboratory		Alexandra Lorentz, Jacob Garfin, Matt Plumb, and Xiong Wang
EPI_ISL_1446195, EPI_ISL_1446196, EPI_ISL_1446200	Texas Children's Hospital	Texas Children's Microbiome Center		Ruth Ann Luna, Jennifer K. Spinler, James Dunn, James Versalovic, Ila Singh
EPI_ISL_1447067	Arizona State Public Health Laboratory	Arizona State Public Health Laboratory		Trung Huynh, Jessica Escobar, Katherine Fullerton, Nobuko Fukushima, Stacy White, Linda Getsinger, Victor Waddell
EPI_ISL_1447089	DOHMH Crown Heights	New York City Public Health Laboratory		Jade Wang, et al.
EPI_ISL_1447096	DOHMH Chelsea	New York City Public Health Laboratory		Jade Wang, et al.
EPI_ISL_1447109	DOHMH Central Harlem	New York City Public Health Laboratory		Jade Wang, et al.
EPI_ISL_1447119	OCME Office Of Chief Medical Examiner	New York City Public Health Laboratory		Jade Wang, et al.
EPI_ISL_1447120, EPI_ISL_1447121, EPI_ISL_1447122	DOHMH Jamaica	New York City Public Health Laboratory		Jade Wang, et al.
EPI_ISL_1447133	DOHMH Chelsea	New York City Public Health Laboratory		Jade Wang, et al.
EPI_ISL_1447134	DOHMH Central Harlem	New York City Public Health Laboratory		Jade Wang, et al.
EPI_ISL_1447135	DOHMH Fort Greene	New York City Public Health Laboratory		Jade Wang, et al.
EPI_ISL_1447136, EPI_ISL_1447137	DOHMH Corona	New York City Public Health Laboratory		Jade Wang, et al.
EPI_ISL_1447138	OCME Office Of Chief Medical Examiner	New York City Public Health Laboratory		Jade Wang, et al.
EPI_ISL_1447671	Yale Pathology Lab	Grubaugh Lab - Yale School of Public Health	Joseph Fauver, Mallory Breban, Isabel Ott, Tara Alpert, Mary Petrone, Anderson Brito, Chantal Vogels, Annie Watkins, Chaney Kalinich, Jessica Rothman, Jianhui Wang, Chen Liu, Pei Hui, Nathan Grubaugh	
EPI_ISL_1447764, EPI_ISL_1447765	IZSM	TIGEM	Antonio Grimaldi Patrizia Annunziata Francesco Panariello Biancamaria Pierri Claudia Tiberio Valentina Bouche Chiara Colantuono Maria Concetta Cuomo Denise Di Concilio Lucio Di Filippo Anna Manfredi Marcello Salvi Antonio Limone Luigi Atripaldi Pellegrino Cerino Andrea Ballabio Davide Cacchiarelli	
EPI_ISL_1448529, EPI_ISL_1448530, EPI_ISL_1448531, EPI_ISL_1448532, EPI_ISL_1448533, EPI_ISL_1448534, EPI_ISL_1448535, EPI_ISL_1448536, EPI_ISL_1448538, EPI_ISL_1448539, EPI_ISL_1448540, EPI_ISL_1448541, EPI_ISL_1448543, EPI_ISL_1448544, EPI_ISL_1448545, EPI_ISL_1448546, EPI_ISL_1448547, EPI_ISL_1448548, EPI_ISL_1448549, EPI_ISL_1448550, EPI_ISL_1448552, EPI_ISL_1448553, EPI_ISL_1448554, EPI_ISL_1448555, EPI_ISL_1448559, EPI_ISL_1448561, EPI_ISL_1448562, EPI_ISL_1448563, EPI_ISL_1448564, EPI_ISL_1448565, EPI_ISL_1448566, EPI_ISL_1448567, EPI_ISL_1448568, EPI_ISL_1448569, EPI_ISL_1448570, EPI_ISL_1448571, EPI_ISL_1448573, EPI_ISL_1448574, EPI_ISL_1448575, EPI_ISL_1448577, EPI_ISL_1448578, EPI_ISL_1448579, EPI_ISL_1448580, EPI_ISL_1448581, EPI_ISL_1448582, EPI_ISL_1448583, EPI_ISL_1448585, EPI_ISL_1448586, EPI_ISL_1448588, EPI_ISL_1448589, EPI_ISL_1448590, EPI_ISL_1448591, EPI_ISL_1448592, EPI_ISL_1448593, EPI_ISL_1448594, EPI_ISL_1448595, EPI_ISL_1448596, EPI_ISL_1448597, EPI_ISL_1448598, EPI_ISL_1448599, EPI_ISL_1448600, EPI_ISL_1448601, EPI_ISL_1448602, EPI_ISL_1448603, EPI_ISL_1448604, EPI_ISL_1448605, EPI_ISL_1448606, EPI_ISL_1448607, EPI_ISL_1448628, EPI_ISL_1448697	University Hospitals of Geneva, Laboratory of Virology	HUG, Laboratory of Virology and the Health2030 Genome Center	Samuel Cordey, Ana Rita Goncalves, Laurent Kaiser, Lorenzo Cerutti, Henri Peugeot, Melyssa Elies, Deborah Penet, Keith Harshman, Ioannis Xenarios, Emmanouil Dermitzakis	
EPI_ISL_1448798, EPI_ISL_1448859, EPI_ISL_1448874, EPI_ISL_1448920, EPI_ISL_1449024	Lighthouse Lab in Milton Keynes	Wellcome Sanger Institute for the COVID-19 Genomics UK (COG-UK) Consortium	The Lighthouse Lab in Milton Keynes and Alex Alderton, Roberto Amato, Jeffrey Barrett, Sonia Goncalves, Ewan Harrison, David K. Jackson, Ian Johnston, Dominic Kwiatkowski, Cordelia Langford, John Sillitoe on behalf of the Wellcome Sanger Institute COVID-19 Surveillance Team	
EPI_ISL_1449067, EPI_ISL_1449460, EPI_ISL_1449463, EPI_ISL_1449985	Lighthouse Lab in Alderley Park	Wellcome Sanger Institute for the COVID-19 Genomics UK (COG-UK) Consortium	Jacquelyn Wynn, Mairead Hyland, The Lighthouse Lab in Alderley Park and Alex Alderton, Roberto Amato, Jeffrey Barrett, Sonia Goncalves, Ewan Harrison, David K. Jackson, Ian Johnston, Dominic Kwiatkowski, Cordelia Langford, John Sillitoe on behalf of the Wellcome Sanger Institute COVID-19 Surveillance Team	
EPI_ISL_1450004, EPI_ISL_1450018, EPI_ISL_1450019	Lighthouse Lab in Milton Keynes	Wellcome Sanger Institute for the COVID-19 Genomics UK (COG-UK) Consortium	The Lighthouse Lab in Milton Keynes and Alex Alderton, Roberto Amato, Jeffrey Barrett, Sonia Goncalves, Ewan Harrison, David K. Jackson, Ian Johnston, Dominic Kwiatkowski, Cordelia Langford, John Sillitoe on behalf of the Wellcome Sanger Institute COVID-19 Surveillance Team	
EPI_ISL_1450023	Lighthouse Lab in Alderley Park	Wellcome Sanger Institute for the COVID-19 Genomics UK (COG-UK) Consortium	Jacquelyn Wynn, Mairead Hyland, The Lighthouse Lab in Alderley Park and Alex Alderton, Roberto Amato, Jeffrey Barrett, Sonia Goncalves, Ewan Harrison, David K. Jackson, Ian Johnston, Dominic Kwiatkowski, Cordelia Langford, John Sillitoe on behalf of the Wellcome Sanger Institute COVID-19 Surveillance Team	
EPI_ISL_1450029, EPI_ISL_1450054, EPI_ISL_1450058	Lighthouse Lab in Milton Keynes	Wellcome Sanger Institute for the COVID-19 Genomics UK (COG-UK) Consortium	The Lighthouse Lab in Milton Keynes and Alex Alderton, Roberto Amato, Jeffrey Barrett, Sonia Goncalves, Ewan Harrison, David K. Jackson, Ian Johnston, Dominic Kwiatkowski, Cordelia Langford, John Sillitoe on behalf of the Wellcome Sanger Institute COVID-19 Surveillance Team	
EPI_ISL_1450089	Lighthouse Lab in Alderley Park	Wellcome Sanger Institute for the COVID-19 Genomics UK (COG-UK) Consortium	Jacquelyn Wynn, Mairead Hyland, The Lighthouse Lab in Alderley Park and Alex Alderton, Roberto Amato, Jeffrey Barrett, Sonia Goncalves, Ewan Harrison, David K. Jackson, Ian Johnston, Dominic Kwiatkowski, Cordelia Langford, John Sillitoe on behalf of the Wellcome Sanger Institute COVID-19 Surveillance Team	
EPI_ISL_1450101	Lighthouse Lab in Milton Keynes	Wellcome Sanger Institute for the COVID-19 Genomics UK (COG-UK) Consortium	The Lighthouse Lab in Milton Keynes and Alex Alderton, Roberto Amato, Jeffrey Barrett, Sonia Goncalves, Ewan Harrison, David K. Jackson, Ian Johnston, Dominic Kwiatkowski, Cordelia Langford, John Sillitoe on behalf of the Wellcome Sanger Institute COVID-19 Surveillance Team	
EPI_ISL_1450104	Lighthouse Lab in Alderley Park	Wellcome Sanger Institute for the COVID-19 Genomics UK (COG-UK) Consortium	Jacquelyn Wynn, Mairead Hyland, The Lighthouse Lab in Alderley Park and Alex Alderton, Roberto Amato, Jeffrey Barrett, Sonia Goncalves, Ewan Harrison, David K. Jackson, Ian Johnston, Dominic Kwiatkowski, Cordelia Langford, John Sillitoe on behalf of the Wellcome Sanger Institute COVID-19 Surveillance Team	

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EPI_ISL_1455559	Lighthouse Lab in Milton Keynes	Wellcome Sanger Institute for the COVID-19 Genomics UK (COG-UK) Consortium	The Lighthouse Lab in Milton Keynes and Alex Alderton, Roberto Amato, Jeffrey Barrett, Sonia Goncalves, Ewan Harrison, David K. Jackson, Ian Johnston, Dominic Kwiatkowski, Cordelia Langford, John Sillitoe on behalf of the Wellcome Sanger Institute COVID-19 Surveillance Team
EPI_ISL_1455566, EPI_ISL_1455572, EPI_ISL_1455580, EPI_ISL_1455581, EPI_ISL_1455582, EPI_ISL_1455583, EPI_ISL_1455584, EPI_ISL_1455585, EPI_ISL_1455587, EPI_ISL_1455588, EPI_ISL_1455590, EPI_ISL_1455591, EPI_ISL_1455594, EPI_ISL_1455599, EPI_ISL_1455603, EPI_ISL_1455608, EPI_ISL_1455609, EPI_ISL_1455610, EPI_ISL_1455611			
see above	Lighthouse Lab in Glasgow	Wellcome Sanger Institute for the COVID-19 Genomics UK (COG-UK) Consortium	Harper VanSteenhouse, Yumi Kasai, David Gray, Carol Clugston, Anna Dominiczak and Alex Alderton, Roberto Amato, Jeffrey Barrett, Sonia Goncalves, Ewan Harrison, David K. Jackson, Ian Johnston, Dominic Kwiatkowski, Cordelia Langford, John Sillitoe on behalf of the Wellcome Sanger Institute COVID-19 Surveillance Team
EPI_ISL_1455671	"Stefan S. Nicolau" Institute of Virology	"Stefan S. Nicolau" Institute of Virology	Anca Botezatu, Iulia Virginia Iancu, Coralina Bleotu, Mihaela Economescu, Laura Necula, Denisa Dragu, Lilia Matei, Ioana Pitica, Marinela Bostan, Mirela Mihaila, Laura Grecu, Camelia Sultana, Simona Ruta, Ana Iulia Neagu, Adriana Plesa, Saviana Nedeianu, Alina Nastasie, Cristina Mambet, Gabriela Anton, Carmen Cristina Diaconu
EPI_ISL_1455678, EPI_ISL_1455679, EPI_ISL_1455681, EPI_ISL_1455927, EPI_ISL_1455929, EPI_ISL_1455935, EPI_ISL_1455936, EPI_ISL_1455940, EPI_ISL_1455944, EPI_ISL_1455945, EPI_ISL_1455949, EPI_ISL_1455954, EPI_ISL_1455956, EPI_ISL_1455959, EPI_ISL_1455961, EPI_ISL_1455963, EPI_ISL_1455964, EPI_ISL_1455969, EPI_ISL_1455970, EPI_ISL_1455972, EPI_ISL_1455973, EPI_ISL_1455975, EPI_ISL_1455977, EPI_ISL_1455985, EPI_ISL_1455988, EPI_ISL_1455989, EPI_ISL_1456201, EPI_ISL_1456203, EPI_ISL_1456208, EPI_ISL_1456215, EPI_ISL_1456217, EPI_ISL_1456225, EPI_ISL_1456227, EPI_ISL_1456232, EPI_ISL_1456233, EPI_ISL_1456234, EPI_ISL_1456240, EPI_ISL_1456247, EPI_ISL_1456249, EPI_ISL_1456255, EPI_ISL_1456258, EPI_ISL_1456259, EPI_ISL_1456262, EPI_ISL_1456264, EPI_ISL_1456270, EPI_ISL_1456271, EPI_ISL_1456273, EPI_ISL_1456274, EPI_ISL_1456277, EPI_ISL_1456278, EPI_ISL_1456279, EPI_ISL_1456282, EPI_ISL_1456283, EPI_ISL_1456284, EPI_ISL_1456285, EPI_ISL_1456288, EPI_ISL_1456289, EPI_ISL_1456290, EPI_ISL_1456291, EPI_ISL_1456292, EPI_ISL_1456293, EPI_ISL_1456294, EPI_ISL_1456298, EPI_ISL_1456299, EPI_ISL_1456302, EPI_ISL_1456303, EPI_ISL_1456304, EPI_ISL_1456306, EPI_ISL_1456307, EPI_ISL_1456310, EPI_ISL_1456311, EPI_ISL_1456312, EPI_ISL_1456316, EPI_ISL_1456317, EPI_ISL_1456318, EPI_ISL_1456320, EPI_ISL_1456321, EPI_ISL_1456326, EPI_ISL_1456327, EPI_ISL_1456330, EPI_ISL_1456331, EPI_ISL_1456340, EPI_ISL_1456343, EPI_ISL_1456345, EPI_ISL_1456350, EPI_ISL_1456351, EPI_ISL_1456352, EPI_ISL_1456353, EPI_ISL_1456354, EPI_ISL_1456359, EPI_ISL_1456360, EPI_ISL_1456362, EPI_ISL_1456363, EPI_ISL_1456364, EPI_ISL_1456369, EPI_ISL_1456370, EPI_ISL_1456371, EPI_ISL_1456372, EPI_ISL_1456373, EPI_ISL_1456374, EPI_ISL_1456378, EPI_ISL_1456379, EPI_ISL_1456380, EPI_ISL_1456381, EPI_ISL_1456386, EPI_ISL_1456387, EPI_ISL_1456393, EPI_ISL_1456394, EPI_ISL_1456395, EPI_ISL_1456399, EPI_ISL_1456400, EPI_ISL_1456401, EPI_ISL_1456405, EPI_ISL_1456413, EPI_ISL_1456414, EPI_ISL_1456524, EPI_ISL_1456529, EPI_ISL_1456533, EPI_ISL_1456557, EPI_ISL_1456558, EPI_ISL_1456561, EPI_ISL_1456563, EPI_ISL_1456564, EPI_ISL_1456565, EPI_ISL_1456566, EPI_ISL_1456567, EPI_ISL_1456568, EPI_ISL_1456578, EPI_ISL_1456579, EPI_ISL_1456581, EPI_ISL_1456582, EPI_ISL_1456584, EPI_ISL_1456585, EPI_ISL_1456587, EPI_ISL_1456621, EPI_ISL_1456622, EPI_ISL_1456674, EPI_ISL_1457245, EPI_ISL_1457254, EPI_ISL_1457279, EPI_ISL_1457283, EPI_ISL_1457351, EPI_ISL_1457361, EPI_ISL_1457365, EPI_ISL_1457369, EPI_ISL_1457371, EPI_ISL_1457377, EPI_ISL_1457383, EPI_ISL_1457387, EPI_ISL_1457396, EPI_ISL_1457401, EPI_ISL_1457403, EPI_ISL_1457406, EPI_ISL_1457407, EPI_ISL_1457408, EPI_ISL_1457411, EPI_ISL_1457412, EPI_ISL_1457415, EPI_ISL_1457417, EPI_ISL_1457418, EPI_ISL_1457422, EPI_ISL_1457423, EPI_ISL_1457424, EPI_ISL_1457427, EPI_ISL_1457428, EPI_ISL_1457429, EPI_ISL_1457430, EPI_ISL_1457431, EPI_ISL_1457432, EPI_ISL_1457433, EPI_ISL_1457435, EPI_ISL_1457436, EPI_ISL_1457437, EPI_ISL_1457440, EPI_ISL_1457441, EPI_ISL_1457442, EPI_ISL_1457443, EPI_ISL_1457444, EPI_ISL_1457454, EPI_ISL_1457458, EPI_ISL_1457463, EPI_ISL_1457467, EPI_ISL_1457471, EPI_ISL_1457477, EPI_ISL_1457481, EPI_ISL_1457483, EPI_ISL_1457485, EPI_ISL_1457488, EPI_ISL_1457492, EPI_ISL_1457494, EPI_ISL_1457498, EPI_ISL_1457499, EPI_ISL_1457504, EPI_ISL_1457508, EPI_ISL_1457509, EPI_ISL_1457510, EPI_ISL_1457514, EPI_ISL_1457516, EPI_ISL_1457531, EPI_ISL_1457536			
see above	Dutch COVID-19 response team	National Institute for Public Health and the Environment (RIVM)	Adam Meijer, Harry Vennema, Dirk Eggink, Jeroen Cremer, Sharon van den Brink, Bas van der Veer, AnneMarie van den Brandt, Lisa Wijsman, Kim Freeriks, Rianne Jaarsma, Eunice Then, Jolienke Hardeman, Lynn Aarts, Sanne Bos, Melissa van Tuil, Robert Kohl, Linda van de Nes, Sjoerd Kuling, James Groot, Florian Zwagemaker, Dennis Schmitz, Annelies Kroneman, Karim Hajji, Chantal Reusken, on behalf of the national COVID-19 response team
EPI_ISL_1461028, EPI_ISL_1461029, EPI_ISL_1461030, EPI_ISL_1461031, EPI_ISL_1461032	CNR Virus des Infections Respiratoires - France SUD	CNR Virus des Infections Respiratoires - France SUD	Antonin Bal, Gregory Destras, Gwendolyne Burfin, Hadrien Regue, Quentin Semanas, Martine Valette, Bruno Lina, Laurence Josset
EPI_ISL_1461033	CENTRE HOSPITALIER PIERRE OUDOT	CNR Virus des Infections Respiratoires - France SUD	Antonin Bal, Gregory Destras, Gwendolyne Burfin, Hadrien Regue, Quentin Semanas, Martine Valette, Bruno Lina, Laurence Josset
EPI_ISL_1461034, EPI_ISL_1461035, EPI_ISL_1461036, EPI_ISL_1461038, EPI_ISL_1461040, EPI_ISL_1461042, EPI_ISL_1461043, EPI_ISL_1461044	CNR Virus des Infections Respiratoires - France SUD	CNR Virus des Infections Respiratoires - France SUD	Antonin Bal, Gregory Destras, Gwendolyne Burfin, Hadrien Regue, Quentin Semanas, Martine Valette, Bruno Lina, Laurence Josset
EPI_ISL_1461046	CENTRE HOSPITALIER DU HAUT BUGEY	CNR Virus des Infections Respiratoires - France SUD	Antonin Bal, Gregory Destras, Gwendolyne Burfin, Hadrien Regue, Quentin Semanas, Martine Valette, Bruno Lina, Laurence Josset
EPI_ISL_1461049, EPI_ISL_1461050, EPI_ISL_1461053, EPI_ISL_1461054, EPI_ISL_1461055	CNR Virus des Infections Respiratoires - France SUD	CNR Virus des Infections Respiratoires - France SUD	Antonin Bal, Gregory Destras, Gwendolyne Burfin, Hadrien Regue, Quentin Semanas, Martine Valette, Bruno Lina, Laurence Josset
EPI_ISL_1461056	CENTRE HOSPITALIER DE BOURG EN BRESSE	CNR Virus des Infections Respiratoires - France SUD	Antonin Bal, Gregory Destras, Gwendolyne Burfin, Hadrien Regue, Quentin Semanas, Martine Valette, Bruno Lina, Laurence Josset
EPI_ISL_1461057, EPI_ISL_1461059, EPI_ISL_1461060, EPI_ISL_1461061, EPI_ISL_1461062, EPI_ISL_1461063, EPI_ISL_1461064, EPI_ISL_1461065, EPI_ISL_1461066, EPI_ISL_1461067, EPI_ISL_1461068, EPI_ISL_1461069, EPI_ISL_1461070	CNR Virus des Infections Respiratoires - France SUD	CNR Virus des Infections Respiratoires - France SUD	Antonin Bal, Gregory Destras, Gwendolyne Burfin, Hadrien Regue, Quentin Semanas, Martine Valette, Bruno Lina, Laurence Josset
see above	CNR Virus des Infections Respiratoires - France SUD	CNR Virus des Infections Respiratoires - France SUD	Antonin Bal, Gregory Destras, Gwendolyne Burfin, Hadrien Regue, Quentin Semanas, Martine Valette, Bruno Lina, Laurence Josset
EPI_ISL_1461072	CENTRE HOSPITALIER ST JOSEPH ST LUC	CNR Virus des Infections Respiratoires - France SUD	Antonin Bal, Gregory Destras, Gwendolyne Burfin, Hadrien Regue, Quentin Semanas, Martine Valette, Bruno Lina, Laurence Josset
EPI_ISL_1461073	CH GIVORS	CNR Virus des Infections Respiratoires - France SUD	Antonin Bal, Gregory Destras, Gwendolyne Burfin, Hadrien Regue, Quentin Semanas, Martine Valette, Bruno Lina, Laurence Josset
EPI_ISL_1461075, EPI_ISL_1461076	CNR Virus des Infections Respiratoires - France SUD	CNR Virus des Infections Respiratoires - France SUD	Antonin Bal, Gregory Destras, Gwendolyne Burfin, Hadrien Regue, Quentin Semanas, Martine Valette, Bruno Lina, Laurence Josset
EPI_ISL_1461096	BIOMNIS LYON	CNR Virus des Infections Respiratoires - France SUD	Antonin Bal, Gregory Destras, Gwendolyne Burfin, Hadrien Regue, Quentin Semanas, Martine Valette, Bruno Lina, Laurence Josset
EPI_ISL_1461109, EPI_ISL_1461121, EPI_ISL_1461131	CNR Virus des Infections Respiratoires - France SUD	CNR Virus des Infections Respiratoires - France SUD	Antonin Bal, Gregory Destras, Gwendolyne Burfin, Hadrien Regue, Quentin Semanas, Martine Valette, Bruno Lina, Laurence Josset
EPI_ISL_1461135	CH GIVORS	CNR Virus des Infections Respiratoires - France SUD	Antonin Bal, Gregory Destras, Gwendolyne Burfin, Hadrien Regue, Quentin Semanas, Martine Valette, Bruno Lina, Laurence Josset
EPI_ISL_1461138, EPI_ISL_1461139, EPI_ISL_1461140, EPI_ISL_1461141	CNR Virus des Infections Respiratoires - France SUD	CNR Virus des Infections Respiratoires - France SUD	Antonin Bal, Gregory Destras, Gwendolyne Burfin, Hadrien Regue, Quentin Semanas, Martine Valette, Bruno Lina, Laurence Josset
EPI_ISL_1461143, EPI_ISL_1461144	CENTRE HOSPITALIER LUCIEN HUSSEL	CNR Virus des Infections Respiratoires - France SUD	Antonin Bal, Gregory Destras, Gwendolyne Burfin, Hadrien Regue, Quentin Semanas, Martine Valette, Bruno Lina, Laurence Josset
EPI_ISL_1461148	CENTRE HOSPITALIER PIERRE OUDOT	CNR Virus des Infections Respiratoires - France SUD	Antonin Bal, Gregory Destras, Gwendolyne Burfin, Hadrien Regue, Quentin Semanas, Martine Valette, Bruno Lina, Laurence Josset
EPI_ISL_1461164	CNR Virus des Infections Respiratoires - France SUD	CNR Virus des Infections Respiratoires - France SUD	Antonin Bal, Gregory Destras, Gwendolyne Burfin, Hadrien Regue, Quentin Semanas, Martine Valette, Bruno Lina, Laurence Josset
EPI_ISL_1461166	CENTRE HOSPITALIER ST JOSEPH ST LUC	CNR Virus des Infections Respiratoires - France SUD	Antonin Bal, Gregory Destras, Gwendolyne Burfin, Hadrien Regue, Quentin Semanas, Martine Valette, Bruno Lina, Laurence Josset
EPI_ISL_1461179	INSTITUT BERGONIE	CNR Virus des Infections Respiratoires - France SUD	Antonin Bal, Gregory Destras, Gwendolyne Burfin, Hadrien Regue, Quentin Semanas, Martine Valette, Bruno Lina, Laurence Josset
EPI_ISL_1461181, EPI_ISL_1461188, EPI_ISL_1461190	CHU ST ETIENNE HOPITAL NORD	CNR Virus des Infections Respiratoires - France SUD	Antonin Bal, Gregory Destras, Gwendolyne Burfin, Hadrien Regue, Quentin Semanas, Martine Valette, Bruno Lina, Laurence Josset
EPI_ISL_1461197, EPI_ISL_1461198, EPI_ISL_1461199	CNR Virus des Infections Respiratoires - France SUD	CNR Virus des Infections Respiratoires - France SUD	Antonin Bal, Gregory Destras, Gwendolyne Burfin, Hadrien Regue, Quentin Semanas, Martine Valette, Bruno Lina, Laurence Josset
EPI_ISL_1461204	CDP CH THONON	CNR Virus des Infections Respiratoires - France SUD	Antonin Bal, Gregory Destras, Gwendolyne Burfin, Hadrien Regue, Quentin Semanas, Martine Valette, Bruno Lina, Laurence Josset
EPI_ISL_1461209, EPI_ISL_1461210, EPI_ISL_1461211, EPI_ISL_1461212, EPI_ISL_1461213, EPI_ISL_1461217, EPI_ISL_1461218, EPI_ISL_1461219, EPI_ISL_1461220, EPI_ISL_1461221, EPI_ISL_1461223, EPI_ISL_1461224, EPI_ISL_1461225, EPI_ISL_1461227, EPI_ISL_1461228, EPI_ISL_1461230, EPI_ISL_1461231, EPI_ISL_1461232, EPI_ISL_1461233, EPI_ISL_1461235, EPI_ISL_1461236, EPI_ISL_1461237, EPI_ISL_1461238, EPI_ISL_1461239, EPI_ISL_1461241, EPI_ISL_1461242, EPI_ISL_1461243, EPI_ISL_1461245	CNR Virus des Infections Respiratoires - France SUD	CNR Virus des Infections Respiratoires - France SUD	Antonin Bal, Gregory Destras, Gwendolyne Burfin, Hadrien Regue, Quentin Semanas, Martine Valette, Bruno Lina, Laurence Josset
see above	CNR Virus des Infections Respiratoires - France SUD	CNR Virus des Infections Respiratoires - France SUD	Antonin Bal, Gregory Destras, Gwendolyne Burfin, Hadrien Regue, Quentin Semanas, Martine Valette, Bruno Lina, Laurence Josset
EPI_ISL_1461246	GH BOURG CENTRE PRELEVEMENT	CNR Virus des Infections Respiratoires - France SUD	Antonin Bal, Gregory Destras, Gwendolyne Burfin, Hadrien Regue, Quentin Semanas, Martine Valette, Bruno Lina, Laurence Josset
EPI_ISL_1461247, EPI_ISL_1461249, EPI_ISL_1461250, EPI_ISL_1461251, EPI_ISL_1461252	CNR Virus des Infections Respiratoires - France SUD	CNR Virus des Infections Respiratoires - France SUD	Antonin Bal, Gregory Destras, Gwendolyne Burfin, Hadrien Regue, Quentin Semanas, Martine Valette, Bruno Lina, Laurence Josset
EPI_ISL_1461271, EPI_ISL_1461272, EPI_ISL_1461273, EPI_ISL_1461274, EPI_ISL_1461275, EPI_ISL_1461276, EPI_ISL_1461277	Laboratorio Aziendale di Microbiologia e Virologia, Azienda Sanitaria dell'Alto Adige	Laboratorio Aziendale di Microbiologia e Virologia, Azienda Sanitaria dell'Alto Adige	Irene Bianconi, Bartolomeo Mobilio Rodriguez, Elisabetta Giacobazzi, Elisa Masi, Stefanie Wieser, Anne Picard, Claudia Volpato, Chiara Cantaloni, Elisabetta Pagani

EPI_ISL_1464624	Ospedale di Genzano - ASL RM 6	INMI Lazzaro Spallanzani IRCCS	CEM Gruber, F Santini, B Bartolini, E Giombini, F Messina, M Rueca, G Bonfiglio, O Butera, G Tramini, E Conti, MR Capobianchi, A Di Caro
EPI_ISL_1465474, EPI_ISL_1465475	Institute of Molecular and Translational Medicine / Laboratory of Experimental Medicine, Faculty of Medicine and Dentistry, Palacky University and University Hospital Olomouc	Institute of Molecular and Translational Medicine / Laboratory of Experimental Medicine, Faculty of Medicine and Dentistry, Palacky University	Rastislav Slavkovský, Hana Jaworek, Vladimíra Koudeláková, Barbora Blumová, Tomáš Pospíšil, Marián Hajdúch