

strain	gisaid_epl_isl	originating_lab	authors
hCoV-19/Iran/Qom-907/2020	EPI_ISL_1014677	National Influenza Center, Virology Department	NZ Shafei Jandagh, V. Salimi, A. Nejati, K. Sadeghi, J. Yavarian, N. Ghavam, F. Ajamnejad and T. Mokhtari Azad
hCoV-19/Tunisia/GB1412/2020	EPI_ISL_11172655	Laboratory of Clinical Virology, Institut Pasteur de Tunis	Marwa Khedhri, Hafsa Jmel, Wasfi Fares, Kais Ghedira, Maroua Boujemaa, Yosr Handi, Chaima Hikmi, Nouha Jandoubi, Selim Kamoun, Nadia Khrifji, Nessrine Mezzi, Najah Migli, Bahma Mkousar, Houcemedine Othman, Ulla Romdhane, Ridha Mrid, Amira Jamoussi, Agnes Hamzaoui, Sonia Abdellak, Henda Triki, Rym Kefi
hCoV-19/Tunisia/GB0406/2020	EPI_ISL_11172656	Laboratory of Clinical Virology, Institut Pasteur de Tunis	Marwa Khedhri, Hafsa Jmel, Wasfi Fares, Kais Ghedira, Maroua Boujemaa, Yosr Handi, Chaima Hikmi, Nouha Jandoubi, Selim Kamoun, Nadia Khrifji, Nessrine Mezzi, Najah Migli, Bahma Mkousar, Houcemedine Othman, Ulla Romdhane, Ridha Mrid, Amira Jamoussi, Agnes Hamzaoui, Sonia Abdellak, Henda Triki, Rym Kefi
hCoV-19/Tunisia/GB0726/2020	EPI_ISL_11172657	Laboratory of Clinical Virology, Institut Pasteur de Tunis	Marwa Khedhri, Hafsa Jmel, Wasfi Fares, Kais Ghedira, Maroua Boujemaa, Yosr Handi, Chaima Hikmi, Nouha Jandoubi, Selim Kamoun, Nadia Khrifji, Nessrine Mezzi, Najah Migli, Bahma Mkousar, Houcemedine Othman, Ulla Romdhane, Ridha Mrid, Amira Jamoussi, Agnes Hamzaoui, Sonia Abdellak, Henda Triki, Rym Kefi
hCoV-19/Tunisia/GB0753/2020	EPI_ISL_11172658	Laboratory of Clinical Virology, Institut Pasteur de Tunis	Marwa Khedhri, Hafsa Jmel, Wasfi Fares, Kais Ghedira, Maroua Boujemaa, Yosr Handi, Chaima Hikmi, Nouha Jandoubi, Selim Kamoun, Nadia Khrifji, Nessrine Mezzi, Najah Migli, Bahma Mkousar, Houcemedine Othman, Ulla Romdhane, Ridha Mrid, Amira Jamoussi, Agnes Hamzaoui, Sonia Abdellak, Henda Triki, Rym Kefi
hCoV-19/Tunisia/GB0757/2020	EPI_ISL_11172659	Laboratory of Clinical Virology, Institut Pasteur de Tunis	Marwa Khedhri, Hafsa Jmel, Wasfi Fares, Kais Ghedira, Maroua Boujemaa, Yosr Handi, Chaima Hikmi, Nouha Jandoubi, Selim Kamoun, Nadia Khrifji, Nessrine Mezzi, Najah Migli, Bahma Mkousar, Houcemedine Othman, Ulla Romdhane, Ridha Mrid, Amira Jamoussi, Agnes Hamzaoui, Sonia Abdellak, Henda Triki, Rym Kefi
hCoV-19/Tunisia/P1879/2020	EPI_ISL_11172674	Laboratory of Clinical Virology, Institut Pasteur de Tunis	Hafsa Jmel, Marwa Khedhri, Kais Ghedira, Maroua Boujemaa, Yosr Handi, Chaima Hikmi, Nouha Jandoubi, Selim Kamoun, Nadia Khrifji, Nessrine Mezzi, Najah Migli, Bahma Mkousar, Houcemedine Othman, Ulla Romdhane, Ridha Mrid, Amira Jamoussi, Agnes Hamzaoui, Sonia Abdellak, Henda Triki, Rym Kefi
hCoV-19/Tunisia/Q0297/2020	EPI_ISL_11172675	Laboratory of Clinical Virology, Institut Pasteur de Tunis	Hafsa Jmel, Marwa Khedhri, Kais Ghedira, Maroua Boujemaa, Yosr Handi, Chaima Hikmi, Nouha Jandoubi, Selim Kamoun, Nadia Khrifji, Nessrine Mezzi, Najah Migli, Bahma Mkousar, Houcemedine Othman, Ulla Romdhane, Ridha Mrid, Amira Jamoussi, Agnes Hamzaoui, Sonia Abdellak, Henda Triki, Rym Kefi
hCoV-19/Egypt/NRC1-2/2020	EPI_ISL_1273103	Department of Microbial Biotechnology, Genetic Engineering Division, National Research Center	Dawood,R.M., Khalifa,M.K.,Taha,A.G.,Farghaly,A.,Fikry,A.E. and Shems,M.
hCoV-19/Egypt/NRC1/2020	EPI_ISL_1315064	Armed Forces Medical Research Laboratories and Blood Bank, Egypt	Reham Dawood, Mohamed Khalifa, Ahmed Taha, Ayman Farghaly, Ahmed Elsayed, Mohamed Shemis
hCoV-19/Egypt/NRC2/2020	EPI_ISL_1315065	Armed Forces Medical Research Laboratories and Blood Bank, Egypt	Reham Dawood, Mohamed Khalifa, Ahmed Taha, Ayman Farghaly, Ahmed Elsayed, Mohamed Shemis
hCoV-19/Iran/Hormozgan/2020	EPI_ISL_1533610	Shiraz University	Abozar Ghorbani, Hakimeh Ahmadi, Hamed Goukani, Ebrahim Eftekhar
hCoV-19/Qatar/QA_QU_01-2/2020	EPI_ISL_1712664	Ministry of Public Health / Hamad Medical Corporation	BRC Fatima M. Benslimane, Heba A. Al-Khatib, Gal Al-Jamal, Dana Al-Batesh, Hadi M. Yassine, Asmaa A. Al-Thani, MOPH and HMC:Abdulatif Al-khal, Muna A. S. Al-Maslamani, Mashael A. Al-Bader, Hamda Alromaihi, Roberto Bertolini, Peter V. Coyle, Einas A. E. Al-Kuwaiti, Hamad E. Al-Romaihi, Salih Al-Marri, Mohammed Al-Thani, Reham A. El-Kahlout, QBB: Tasneem Al-Hamad, Dina Elgakhlab QGP: Fatima H. Al-Kuwaiti, Chadi Saad
hCoV-19/Qatar/QA_QU_02-2-1/2020	EPI_ISL_1712684	Ministry of Public Health / Hamad Medical Corporation	BRC Fatima M. Benslimane, Heba A. Al-Khatib, Gal Al-Jamal, Dana Al-Batesh, Hadi M. Yassine, Asmaa A. Al-Thani, MOPH and HMC:Abdulatif Al-khal, Muna A. S. Al-Maslamani, Mashael A. Al-Bader, Hamda Alromaihi, Roberto Bertolini, Peter V. Coyle, Einas A. E. Al-Kuwaiti, Hamad E. Al-Romaihi, Salih Al-Marri, Mohammed Al-Thani, Reham A. El-Kahlout, QBB: Tasneem Al-Hamad, Dina Elgakhlab QGP: Fatima H. Al-Kuwaiti, Chadi Saad
hCoV-19/Qatar/QA_QU_02-2-18/2020	EPI_ISL_1712686	Ministry of Public Health / Hamad Medical Corporation	BRC Fatima M. Benslimane, Heba A. Al-Khatib, Gal Al-Jamal, Dana Al-Batesh, Hadi M. Yassine, Asmaa A. Al-Thani, MOPH and HMC:Abdulatif Al-khal, Muna A. S. Al-Maslamani, Mashael A. Al-Bader, Hamda Alromaihi, Roberto Bertolini, Peter V. Coyle, Einas A. E. Al-Kuwaiti, Hamad E. Al-Romaihi, Salih Al-Marri, Mohammed Al-Thani, Reham A. El-Kahlout, QBB: Tasneem Al-Hamad, Dina Elgakhlab QGP: Fatima H. Al-Kuwaiti, Chadi Saad
hCoV-19/Qatar/QA_QU_02-2-22/2020	EPI_ISL_1712689	Ministry of Public Health / Hamad Medical Corporation	BRC Fatima M. Benslimane, Heba A. Al-Khatib, Gal Al-Jamal, Dana Al-Batesh, Hadi M. Yassine, Asmaa A. Al-Thani, MOPH and HMC:Abdulatif Al-khal, Muna A. S. Al-Maslamani, Mashael A. Al-Bader, Hamda Alromaihi, Roberto Bertolini, Peter V. Coyle, Einas A. E. Al-Kuwaiti, Hamad E. Al-Romaihi, Salih Al-Marri, Mohammed Al-Thani, Reham A. El-Kahlout, QBB: Tasneem Al-Hamad, Dina Elgakhlab QGP: Fatima H. Al-Kuwaiti, Chadi Saad
hCoV-19/Qatar/QA_QU_02-2-27/2020	EPI_ISL_1712691	Ministry of Public Health / Hamad Medical Corporation	BRC Fatima M. Benslimane, Heba A. Al-Khatib, Gal Al-Jamal, Dana Al-Batesh, Hadi M. Yassine, Asmaa A. Al-Thani, MOPH and HMC:Abdulatif Al-khal, Muna A. S. Al-Maslamani, Mashael A. Al-Bader, Hamda Alromaihi, Roberto Bertolini, Peter V. Coyle, Einas A. E. Al-Kuwaiti, Hamad E. Al-Romaihi, Salih Al-Marri, Mohammed Al-Thani, Reham A. El-Kahlout, QBB: Tasneem Al-Hamad, Dina Elgakhlab QGP: Fatima H. Al-Kuwaiti, Chadi Saad
hCoV-19/Qatar/QA_QU_02-2-29/2020	EPI_ISL_1712692	Ministry of Public Health / Hamad Medical Corporation	BRC Fatima M. Benslimane, Heba A. Al-Khatib, Gal Al-Jamal, Dana Al-Batesh, Hadi M. Yassine, Asmaa A. Al-Thani, MOPH and HMC:Abdulatif Al-khal, Muna A. S. Al-Maslamani, Mashael A. Al-Bader, Hamda Alromaihi, Roberto Bertolini, Peter V. Coyle, Einas A. E. Al-Kuwaiti, Hamad E. Al-Romaihi, Salih Al-Marri, Mohammed Al-Thani, Reham A. El-Kahlout, QBB: Tasneem Al-Hamad, Dina Elgakhlab QGP: Fatima H. Al-Kuwaiti, Chadi Saad
hCoV-19/Qatar/QA_QU_02-2-30/2020	EPI_ISL_1712693	Ministry of Public Health / Hamad Medical Corporation	BRC Fatima M. Benslimane, Heba A. Al-Khatib, Gal Al-Jamal, Dana Al-Batesh, Hadi M. Yassine, Asmaa A. Al-Thani, MOPH and HMC:Abdulatif Al-khal, Muna A. S. Al-Maslamani, Mashael A. Al-Bader, Hamda Alromaihi, Roberto Bertolini, Peter V. Coyle, Einas A. E. Al-Kuwaiti, Hamad E. Al-Romaihi, Salih Al-Marri, Mohammed Al-Thani, Reham A. El-Kahlout, QBB: Tasneem Al-Hamad, Dina Elgakhlab QGP: Fatima H. Al-Kuwaiti, Chadi Saad
hCoV-19/Qatar/QA_QU_02-2-31/2020	EPI_ISL_1712694	Ministry of Public Health / Hamad Medical Corporation	BRC Fatima M. Benslimane, Heba A. Al-Khatib, Gal Al-Jamal, Dana Al-Batesh, Hadi M. Yassine, Asmaa A. Al-Thani, MOPH and HMC:Abdulatif Al-khal, Muna A. S. Al-Maslamani, Mashael A. Al-Bader, Hamda Alromaihi, Roberto Bertolini, Peter V. Coyle, Einas A. E. Al-Kuwaiti, Hamad E. Al-Romaihi, Salih Al-Marri, Mohammed Al-Thani, Reham A. El-Kahlout, QBB: Tasneem Al-Hamad, Dina Elgakhlab QGP: Fatima H. Al-Kuwaiti, Chadi Saad
hCoV-19/Qatar/QA_QU_02-3-5/2020	EPI_ISL_1712695	Ministry of Public Health / Hamad Medical Corporation	BRC Fatima M. Benslimane, Heba A. Al-Khatib, Gal Al-Jamal, Dana Al-Batesh, Hadi M. Yassine, Asmaa A. Al-Thani, MOPH and HMC:Abdulatif Al-khal, Muna A. S. Al-Maslamani, Mashael A. Al-Bader, Hamda Alromaihi, Roberto Bertolini, Peter V. Coyle, Einas A. E. Al-Kuwaiti, Hamad E. Al-Romaihi, Salih Al-Marri, Mohammed Al-Thani, Reham A. El-Kahlout, QBB: Tasneem Al-Hamad, Dina Elgakhlab QGP: Fatima H. Al-Kuwaiti, Chadi Saad
hCoV-19/Qatar/QA_QU_02-3-9/2020	EPI_ISL_1712696	Ministry of Public Health / Hamad Medical Corporation	BRC Fatima M. Benslimane, Heba A. Al-Khatib, Gal Al-Jamal, Dana Al-Batesh, Hadi M. Yassine, Asmaa A. Al-Thani, MOPH and HMC:Abdulatif Al-khal, Muna A. S. Al-Maslamani, Mashael A. Al-Bader, Hamda Alromaihi, Roberto Bertolini, Peter V. Coyle, Einas A. E. Al-Kuwaiti, Hamad E. Al-Romaihi, Salih Al-Marri, Mohammed Al-Thani, Reham A. El-Kahlout, QBB: Tasneem Al-Hamad, Dina Elgakhlab QGP: Fatima H. Al-Kuwaiti, Chadi Saad
hCoV-19/Qatar/QA_QU_02-4-2/2020	EPI_ISL_1712697	Ministry of Public Health / Hamad Medical Corporation	BRC Fatima M. Benslimane, Heba A. Al-Khatib, Gal Al-Jamal, Dana Al-Batesh, Hadi M. Yassine, Asmaa A. Al-Thani, MOPH and HMC:Abdulatif Al-khal, Muna A. S. Al-Maslamani, Mashael A. Al-Bader, Hamda Alromaihi, Roberto Bertolini, Peter V. Coyle, Einas A. E. Al-Kuwaiti, Hamad E. Al-Romaihi, Salih Al-Marri, Mohammed Al-Thani, Reham A. El-Kahlout, QBB: Tasneem Al-Hamad, Dina Elgakhlab QGP: Fatima H. Al-Kuwaiti, Chadi Saad
hCoV-19/Qatar/QA_QU_02-4-20/2020	EPI_ISL_1712698	Ministry of Public Health / Hamad Medical Corporation	BRC Fatima M. Benslimane, Heba A. Al-Khatib, Gal Al-Jamal, Dana Al-Batesh, Hadi M. Yassine, Asmaa A. Al-Thani, MOPH and HMC:Abdulatif Al-khal, Muna A. S. Al-Maslamani, Mashael A. Al-Bader, Hamda Alromaihi, Roberto Bertolini, Peter V. Coyle, Einas A. E. Al-Kuwaiti, Hamad E. Al-Romaihi, Salih Al-Marri, Mohammed Al-Thani, Reham A. El-Kahlout, QBB: Tasneem Al-Hamad, Dina Elgakhlab QGP: Fatima H. Al-Kuwaiti, Chadi Saad
hCoV-19/Qatar/QA_QU_02-4-24/2020	EPI_ISL_1712699	Ministry of Public Health / Hamad Medical Corporation	BRC Fatima M. Benslimane, Heba A. Al-Khatib, Gal Al-Jamal, Dana Al-Batesh, Hadi M. Yassine, Asmaa A. Al-Thani, MOPH and HMC:Abdulatif Al-khal, Muna A. S. Al-Maslamani, Mashael A. Al-Bader, Hamda Alromaihi, Roberto Bertolini, Peter V. Coyle, Einas A. E. Al-Kuwaiti, Hamad E. Al-Romaihi, Salih Al-Marri, Mohammed Al-Thani, Reham A. El-Kahlout, QBB: Tasneem Al-Hamad, Dina Elgakhlab QGP: Fatima H. Al-Kuwaiti, Chadi Saad
hCoV-19/Qatar/QA_QU_02-4-29/2020	EPI_ISL_1712701	Ministry of Public Health / Hamad Medical Corporation	BRC Fatima M. Benslimane, Heba A. Al-Khatib, Gal Al-Jamal, Dana Al-Batesh, Hadi M. Yassine, Asmaa A. Al-Thani, MOPH and HMC:Abdulatif Al-khal, Muna A. S. Al-Maslamani, Mashael A. Al-Bader, Hamda Alromaihi, Roberto Bertolini, Peter V. Coyle, Einas A. E. Al-Kuwaiti, Hamad E. Al-Romaihi, Salih Al-Marri, Mohammed Al-Thani, Reham A. El-Kahlout, QBB: Tasneem Al-Hamad, Dina Elgakhlab QGP: Fatima H. Al-Kuwaiti, Chadi Saad
hCoV-19/Qatar/QA_QU_02-5-2/2020	EPI_ISL_1712702	Ministry of Public Health / Hamad Medical Corporation	BRC Fatima M. Benslimane, Heba A. Al-Khatib, Gal Al-Jamal, Dana Al-Batesh, Hadi M. Yassine, Asmaa A. Al-Thani, MOPH and HMC:Abdulatif Al-khal, Muna A. S. Al-Maslamani, Mashael A. Al-Bader, Hamda Alromaihi, Roberto Bertolini, Peter V. Coyle, Einas A. E. Al-Kuwaiti, Hamad E. Al-Romaihi, Salih Al-Marri, Mohammed Al-Thani, Reham A. El-Kahlout, QBB: Tasneem Al-Hamad, Dina Elgakhlab QGP: Fatima H. Al-Kuwaiti, Chadi Saad
hCoV-19/Qatar/QA_QU_02-5-9/2020	EPI_ISL_1712703	Ministry of Public Health / Hamad Medical Corporation	BRC Fatima M. Benslimane, Heba A. Al-Khatib, Gal Al-Jamal, Dana Al-Batesh, Hadi M. Yassine, Asmaa A. Al-Thani, MOPH and HMC:Abdulatif Al-khal, Muna A. S. Al-Maslamani, Mashael A. Al-Bader, Hamda Alromaihi, Roberto Bertolini, Peter V. Coyle, Einas A. E. Al-Kuwaiti, Hamad E. Al-Romaihi, Salih Al-Marri, Mohammed Al-Thani, Reham A. El-Kahlout, QBB: Tasneem Al-Hamad, Dina Elgakhlab QGP: Fatima H. Al-Kuwaiti, Chadi Saad
hCoV-19/Qatar/QA_QU_02-6-2/2020	EPI_ISL_1712704	Ministry of Public Health / Hamad Medical Corporation	BRC Fatima M. Benslimane, Heba A. Al-Khatib, Gal Al-Jamal, Dana Al-Batesh, Hadi M. Yassine, Asmaa A. Al-Thani, MOPH and HMC:Abdulatif Al-khal, Muna A. S. Al-Maslamani, Mashael A. Al-Bader, Hamda Alromaihi, Roberto Bertolini, Peter V. Coyle, Einas A. E. Al-Kuwaiti, Hamad E. Al-Romaihi, Salih Al-Marri, Mohammed Al-Thani, Reham A. El-Kahlout, QBB: Tasneem Al-Hamad, Dina Elgakhlab QGP: Fatima H. Al-Kuwaiti, Chadi Saad
hCoV-19/Qatar/QA_QU_02-6-20/2020	EPI_ISL_1712705	Ministry of Public Health / Hamad Medical Corporation	BRC Fatima M. Benslimane, Heba A. Al-Khatib, Gal Al-Jamal, Dana Al-Batesh, Hadi M. Yassine, Asmaa A. Al-Thani, MOPH and HMC:Abdulatif Al-khal, Muna A. S. Al-Maslamani, Mashael A. Al-Bader, Hamda Alromaihi, Roberto Bertolini, Peter V. Coyle, Einas A. E. Al-Kuwaiti, Hamad E. Al-Romaihi, Salih Al-Marri, Mohammed Al-Thani, Reham A. El-Kahlout, QBB: Tasneem Al-Hamad, Dina Elgakhlab QGP: Fatima H. Al-Kuwaiti, Chadi Saad

hCoV-19/Qatar/QA-QU_02-2-7/2020	EPI_ISL_1712706	Ministry of Public Health / Hamad Medical Corporation	BRC Fatiha M. Benslimane, Heba A. Al-Khatib, Ola Al-Jamal, Dana Al-Batesh, Hadi M. Yassine, Asmaa A. Al-Thani, MOPH and HMC Abdullaftaf Al-Khal, Muna A. S. Al-Maslamani, Mashael A. Al-Bader, Hamda Alromaihi, Roberto Bertolini, Peter V. Coyle, Eman A. E. Al-Kuwar, Hamad E. Al-Romaihi, Salih Al-Marri, Mohammed Al-Thani, Reham A. El-Kahlout, QBB: Tasneem Al-Hamad, Dina Elgakhlab QGP: Fatima H. Al-Kuwar, Chadi Saad
hCoV-19/Qatar/QA-QU_02-2-9/2020	EPI_ISL_1712707	Ministry of Public Health / Hamad Medical Corporation	BRC Fatiha M. Benslimane, Heba A. Al-Khatib, Ola Al-Jamal, Dana Al-Batesh, Hadi M. Yassine, Asmaa A. Al-Thani, MOPH and HMC Abdullaftaf Al-Khal, Muna A. S. Al-Maslamani, Mashael A. Al-Bader, Hamda Alromaihi, Roberto Bertolini, Peter V. Coyle, Eman A. E. Al-Kuwar, Hamad E. Al-Romaihi, Salih Al-Marri, Mohammed Al-Thani, Reham A. El-Kahlout, QBB: Tasneem Al-Hamad, Dina Elgakhlab QGP: Fatima H. Al-Kuwar, Chadi Saad
hCoV-19/Turkey/CTF_16032020_001/20	EPI_ISL_2015127	IU-Cerrahpasa, Cerrahpasa School of Medicine, COVID-19 Lab	Mert Kuskucu, Yesim Tuyiji Tok, Kenan Midilli
hCoV-19/Turkey/CTF_17032020_002/20	EPI_ISL_2015128	IU-Cerrahpasa, Cerrahpasa School of Medicine, COVID-19 Lab	Mert Kuskucu, Yesim Tuyiji Tok, Kenan Midilli
hCoV-19/Turkey/CTF_17032020_003/20	EPI_ISL_2015129	IU-Cerrahpasa, Cerrahpasa School of Medicine, COVID-19 Lab	Mert Kuskucu, Yesim Tuyiji Tok, Kenan Midilli
hCoV-19/Somalia/CV1159/2020	EPI_ISL_2107094	National Institute of Health (NIH) - Federal Government of Somalia	Olawoye, I.B., Oluniyi, P.E., Eronon, P.E., Oguzie, J.U., Kayode, A.T., Uwanibile, J.N., Ugwu, C.A., Akano, K.O., Ajogbasile, F.V., Abechi, P.S., Olumade, T.J., Nosamefan, I., Folarin, O., Happi, C.T.
hCoV-19/Somalia/CV1161/2020	EPI_ISL_2107095	National Institute of Health (NIH) - Federal Government of Somalia	Olawoye, I.B., Oluniyi, P.E., Eronon, P.E., Oguzie, J.U., Kayode, A.T., Uwanibile, J.N., Ugwu, C.A., Akano, K.O., Ajogbasile, F.V., Abechi, P.S., Olumade, T.J., Nosamefan, I., Folarin, O., Happi, C.T.
hCoV-19/Somalia/CV1173/2020	EPI_ISL_2107096	National Institute of Health (NIH) - Federal Government of Somalia	Olawoye, I.B., Oluniyi, P.E., Eronon, P.E., Oguzie, J.U., Kayode, A.T., Uwanibile, J.N., Ugwu, C.A., Akano, K.O., Ajogbasile, F.V., Abechi, P.S., Olumade, T.J., Nosamefan, I., Folarin, O., Happi, C.T.
hCoV-19/Somalia/CV1182/2020	EPI_ISL_2107100	National Institute of Health (NIH) - Federal Government of Somalia	Olawoye, I.B., Oluniyi, P.E., Eronon, P.E., Oguzie, J.U., Kayode, A.T., Uwanibile, J.N., Ugwu, C.A., Akano, K.O., Ajogbasile, F.V., Abechi, P.S., Olumade, T.J., Nosamefan, I., Folarin, O., Happi, C.T.
hCoV-19/Somalia/CV1185/2020	EPI_ISL_2107101	National Institute of Health (NIH) - Federal Government of Somalia	Olawoye, I.B., Oluniyi, P.E., Eronon, P.E., Oguzie, J.U., Kayode, A.T., Uwanibile, J.N., Ugwu, C.A., Akano, K.O., Ajogbasile, F.V., Abechi, P.S., Olumade, T.J., Nosamefan, I., Folarin, O., Happi, C.T.
hCoV-19/Egypt/NRC-5159/2020	EPI_ISL_2232407	Center of Scientific Excellence for Influenza Viruses (CSEIV), National Research Center	Raben El-Shesheny, Ahmed E Kayed, Ahmed El-tawed, Mokhtar Gomaa, Sara Mahmoud, Yassmin Moatasim, Omnia Kutkut, Mina Kamei, Noura M Abo Shama, Mohamed El Sayes, Mahmoud El-Sherbini, Ahmed Mostafa, Ahmed Kandell, Richard Webb, Ghazi Khalil, Mohamed Ahmed Ali
hCoV-19/Somalia/CV1232/2020	EPI_ISL_2308255	National Institute of Health (NIH) - Federal Government of Somalia	Olawoye, I.B., Oluniyi, P.E., Eronon, P.E., Oguzie, J.U., Kayode, A.T., Uwanibile, J.N., Ugwu, C.A., Akano, K.O., Ajogbasile, F.V., Abechi, P.S., Olumade, T.J., Nosamefan, I., Folarin, O., Happi, C.T.
hCoV-19/Somalia/CV1236/2020	EPI_ISL_2308257	National Institute of Health (NIH) - Federal Government of Somalia	Olawoye, I.B., Oluniyi, P.E., Eronon, P.E., Oguzie, J.U., Kayode, A.T., Uwanibile, J.N., Ugwu, C.A., Akano, K.O., Ajogbasile, F.V., Abechi, P.S., Olumade, T.J., Nosamefan, I., Folarin, O., Happi, C.T.
hCoV-19/Iraq/HTh20210602_111/2020	EPI_ISL_2383317	The teaching Baghdad hospital	Abdulhussein Thaer, Fadhel Hula
hCoV-19/Iran/GRC-60/2020	EPI_ISL_2693675	Department of Molecular Diagnostic, Emam Ali Educational and Therapeutic Center	Zohreh Fattahi, Marzieh Mohseni, Khadijeh Jalavard, Azam Ghazasadi, Seyedeh elham Mortazavi, Ali Jafarpour, Zakiye Mokhames Mokhames, Alireza Soleimani, Kimia Kahri, Seyed Mohammad Jazayeri, Hossein Najmabadi
hCoV-19/Iran/GRC-89/2020	EPI_ISL_2693907	Infectious Diseases Research Center, Birjand University of Medical Sciences	Zohreh Fattahi, Marzieh Mohseni, Khadijeh Jalavard, Azam Ghazasadi, Seyedeh elham Mortazavi, Ali Jafarpour, Shokouh Ghafari, Masoud Ziae, Kimia Kahri, Seyed Mohammad Jazayeri, Hossein Najmabadi
hCoV-19/Iran/GRC-3/2020	EPI_ISL_2693908	Department of Infectious Disease, School of Medicine, Sina Hospital, Tehran University of Medical Sciences	Zohreh Fattahi, Marzieh Mohseni, Khadijeh Jalavard, Jila Yavarian, Kimia Kahri, Talat Mokhtari-Azad, Hossein Najmabadi
hCoV-19/Iran/GRC-4/2020	EPI_ISL_2693972	Virology Centre, School of public health, Tehran University of Medical Sciences	Zohreh Fattahi, Marzieh Mohseni, Khadijeh Jalavard, Jila Yavarian, Kimia Kahri, Talat Mokhtari-Azad, Hossein Najmabadi
hCoV-19/Iran/GRC-5/2020	EPI_ISL_2694195	Virology Centre, School of public health, Tehran University of Medical Sciences	Zohreh Fattahi, Marzieh Mohseni, Khadijeh Jalavard, Jila Yavarian, Kimia Kahri, Talat Mokhtari-Azad, Hossein Najmabadi
hCoV-19/Iran/GRC-6/2020	EPI_ISL_2694587	Virology Centre, School of public health, Tehran University of Medical Sciences	Zohreh Fattahi, Marzieh Mohseni, Khadijeh Jalavard, Jila Yavarian, Kimia Kahri, Talat Mokhtari-Azad, Hossein Najmabadi
hCoV-19/Djibouti/CNNS00103-IHU10312	EPI_ISL_2820509	Laboratoire de Diagnostic, Centre de Soins 1, Caisse Nationale de SV@curitv	Ikram Omar Osman; Anthony Levesque; Ludvine Brecher; Iman Abdillahi Hassan; Idil Salah abdillahi; Zeinab Ali Waber; Jeremy Delerce; Linda Houhamdi; Pierre-Edouard Fournier; Philippe Colson; Mohamed Hounmed Aboubaker; Didier Raoult; Christian A. Devaux
hCoV-19/Djibouti/CNNS00115-IHU10312	EPI_ISL_2820514	Laboratoire de Diagnostic, Centre de Soins 1, Caisse Nationale de SV@curitv	Ikram Omar Osman; Anthony Levesque; Ludvine Brecher; Iman Abdillahi Hassan; Idil Salah abdillahi; Zeinab Ali Waber; Jeremy Delerce; Linda Houhamdi; Pierre-Edouard Fournier; Philippe Colson; Mohamed Hounmed Aboubaker; Didier Raoult; Christian A. Devaux
hCoV-19/Djibouti/CNNS00187-IHU10312	EPI_ISL_2820520	Laboratoire de Diagnostic, Centre de Soins 1, Caisse Nationale de SV@curitv	Ikram Omar Osman; Anthony Levesque; Ludvine Brecher; Iman Abdillahi Hassan; Idil Salah abdillahi; Zeinab Ali Waber; Jeremy Delerce; Linda Houhamdi; Pierre-Edouard Fournier; Philippe Colson; Mohamed Hounmed Aboubaker; Didier Raoult; Christian A. Devaux
hCoV-19/Djibouti/CNNS00326-IHU10312	EPI_ISL_2820547	Laboratoire de Diagnostic, Centre de Soins 1, Caisse Nationale de SV@curitv	Ikram Omar Osman; Anthony Levesque; Ludvine Brecher; Iman Abdillahi Hassan; Idil Salah abdillahi; Zeinab Ali Waber; Jeremy Delerce; Linda Houhamdi; Pierre-Edouard Fournier; Philippe Colson; Mohamed Hounmed Aboubaker; Didier Raoult; Christian A. Devaux
hCoV-19/Djibouti/CNNS00388-IHU10312	EPI_ISL_2820621	Laboratoire de Diagnostic, Centre de Soins 1, Caisse Nationale de SV@curitv	Ikram Omar Osman; Anthony Levesque; Ludvine Brecher; Iman Abdillahi Hassan; Idil Salah abdillahi; Zeinab Ali Waber; Jeremy Delerce; Linda Houhamdi; Pierre-Edouard Fournier; Philippe Colson; Mohamed Hounmed Aboubaker; Didier Raoult; Christian A. Devaux
hCoV-19/Djibouti/CNNS00390-IHU10312	EPI_ISL_2820626	Laboratoire de Diagnostic, Centre de Soins 1, Caisse Nationale de SV@curitv	Ikram Omar Osman; Anthony Levesque; Ludvine Brecher; Iman Abdillahi Hassan; Idil Salah abdillahi; Zeinab Ali Waber; Jeremy Delerce; Linda Houhamdi; Pierre-Edouard Fournier; Philippe Colson; Mohamed Hounmed Aboubaker; Didier Raoult; Christian A. Devaux
hCoV-19/Djibouti/CNNS00182-IHU10312	EPI_ISL_2820756	Laboratoire de Diagnostic, Centre de Soins 1, Caisse Nationale de SV@curitv	Ikram Omar Osman; Anthony Levesque; Ludvine Brecher; Iman Abdillahi Hassan; Idil Salah abdillahi; Zeinab Ali Waber; Jeremy Delerce; Linda Houhamdi; Pierre-Edouard Fournier; Philippe Colson; Mohamed Hounmed Aboubaker; Didier Raoult; Christian A. Devaux
hCoV-19/Djibouti/CNNS00206-IHU10312	EPI_ISL_2820757	Laboratoire de Diagnostic, Centre de Soins 1, Caisse Nationale de SV@curitv	Ikram Omar Osman; Anthony Levesque; Ludvine Brecher; Iman Abdillahi Hassan; Idil Salah abdillahi; Zeinab Ali Waber; Jeremy Delerce; Linda Houhamdi; Pierre-Edouard Fournier; Philippe Colson; Mohamed Hounmed Aboubaker; Didier Raoult; Christian A. Devaux
hCoV-19/Djibouti/CNAMRU3_A08/2020	EPI_ISL_2860827	Naval Medical Research Unit No. 3	Catherine E. Arnold, Regina Z. Cer, Logan J. Voegty, Kyle A. Long, Bishwo N. Adhikari, Emily K. Stefanov, Andrew J. Bennett, Andrea E. Luquette, Fransisco Malagon, Luis A. Estrella, Michael V. Deschenes, Chaselynn M. Watters, Stephen M. Egan, and Kimberly A. Bishop-Lilly
hCoV-19/Djibouti/CNAMRU3_A09/2020	EPI_ISL_2860828	Naval Medical Research Unit No. 3	Catherine E. Arnold, Regina Z. Cer, Logan J. Voegty, Kyle A. Long, Bishwo N. Adhikari, Emily K. Stefanov, Andrew J. Bennett, Andrea E. Luquette, Fransisco Malagon, Luis A. Estrella, Michael V. Deschenes, Chaselynn M. Watters, Stephen M. Egan, and Kimberly A. Bishop-Lilly
hCoV-19/Djibouti/CNAMRU3_A10/2020	EPI_ISL_2860829	Naval Medical Research Unit No. 3	Catherine E. Arnold, Regina Z. Cer, Logan J. Voegty, Kyle A. Long, Bishwo N. Adhikari, Emily K. Stefanov, Andrew J. Bennett, Andrea E. Luquette, Fransisco Malagon, Luis A. Estrella, Michael V. Deschenes, Chaselynn M. Watters, Stephen M. Egan, and Kimberly A. Bishop-Lilly
hCoV-19/Djibouti/CNAMRU3_A11/2020	EPI_ISL_2860830	Naval Medical Research Unit No. 3	Catherine E. Arnold, Regina Z. Cer, Logan J. Voegty, Kyle A. Long, Bishwo N. Adhikari, Emily K. Stefanov, Andrew J. Bennett, Andrea E. Luquette, Fransisco Malagon, Luis A. Estrella, Michael V. Deschenes, Chaselynn M. Watters, Stephen M. Egan, and Kimberly A. Bishop-Lilly
hCoV-19/Djibouti/CNAMRU3_A14/2020	EPI_ISL_2860831	Naval Medical Research Unit No. 3	Catherine E. Arnold, Regina Z. Cer, Logan J. Voegty, Kyle A. Long, Bishwo N. Adhikari, Emily K. Stefanov, Andrew J. Bennett, Andrea E. Luquette, Fransisco Malagon, Luis A. Estrella, Michael V. Deschenes, Chaselynn M. Watters, Stephen M. Egan, and Kimberly A. Bishop-Lilly
hCoV-19/Djibouti/CNAMRU3_A19/2020	EPI_ISL_2860832	Naval Medical Research Unit No. 3	Catherine E. Arnold, Regina Z. Cer, Logan J. Voegty, Kyle A. Long, Bishwo N. Adhikari, Emily K. Stefanov, Andrew J. Bennett, Andrea E. Luquette, Fransisco Malagon, Luis A. Estrella, Michael V. Deschenes, Chaselynn M. Watters, Stephen M. Egan, and Kimberly A. Bishop-Lilly
hCoV-19/Djibouti/CNAMRU3_A21/2020	EPI_ISL_2860833	Naval Medical Research Unit No. 3	Catherine E. Arnold, Regina Z. Cer, Logan J. Voegty, Kyle A. Long, Bishwo N. Adhikari, Emily K. Stefanov, Andrew J. Bennett, Andrea E. Luquette, Fransisco Malagon, Luis A. Estrella, Michael V. Deschenes, Chaselynn M. Watters, Stephen M. Egan, and Kimberly A. Bishop-Lilly
hCoV-19/Djibouti/CNAMRU3_A71/2020	EPI_ISL_2860834	Naval Medical Research Unit No. 3	Catherine E. Arnold, Regina Z. Cer, Logan J. Voegty, Kyle A. Long, Bishwo N. Adhikari, Emily K. Stefanov, Andrew J. Bennett, Andrea E. Luquette, Fransisco Malagon, Luis A. Estrella, Michael V. Deschenes, Chaselynn M. Watters, Stephen M. Egan, and Kimberly A. Bishop-Lilly
hCoV-19/Djibouti/CNAMRU3_DZ10/2020	EPI_ISL_2860889	Naval Medical Research Unit No. 3	Catherine E. Arnold, Regina Z. Cer, Logan J. Voegty, Kyle A. Long, Bishwo N. Adhikari, Emily K. Stefanov, Andrew J. Bennett, Andrea E. Luquette, Fransisco Malagon, Luis A. Estrella, Michael V. Deschenes, Chaselynn M. Watters, Stephen M. Egan, and Kimberly A. Bishop-Lilly
hCoV-19/SouthSudan/UG578/2020	EPI_ISL_2928025	South Sudan Ministry of Health, WHO South Sudan, MRC/UVRI & LSHTM Uganda	Joseph Francis Wamala, Abe G. Abias, Dennis Kenvy Loddiongo, Sudhir Bunga, James Ayei, Lul Lojek Deng, Richard Lino Loro Lako, John Rumunu, Juma John HM, Dan Lule Bugenbe, Pontiano Kaleebu, Matthew Cotten, My V.T. Phan
hCoV-19/Iraq/Hula-02/2020	EPI_ISL_3402237	Baghdad Teaching Hospital	Taha,A.A. and Hula,F.Y.

hCoV-19/Djibouti/NAMRU3_A04/2020	EPI_ISL_3845307	Naval Medical Research Unit No. 3	Catherine E. Arnold, Regina Z. Cer, Logan J. Voegty, Kyle A. Long, Emily K. Stefanov, Andrew J. Bennett, Andrea E. Luquette, Robin H. Miller, Francisco Malagon, Luis A. Estrella, Lindsay A. Glang, Michael V. Deshenes, Chaselynn M. Watters, Stephen M. Egan, and Kimberly A. Bishop-Lilly
hCoV-19/Djibouti/NAMRU3_A06/2020	EPI_ISL_3845310	Naval Medical Research Unit No. 3	Catherine E. Arnold, Regina Z. Cer, Logan J. Voegty, Kyle A. Long, Emily K. Stefanov, Andrew J. Bennett, Andrea E. Luquette, Robin H. Miller, Francisco Malagon, Luis A. Estrella, Lindsay A. Glang, Michael V. Deshenes, Chaselynn M. Watters, Stephen M. Egan, and Kimberly A. Bishop-Lilly
hCoV-19/Djibouti/NAMRU3_A07/2020	EPI_ISL_3845313	Naval Medical Research Unit No. 3	Catherine E. Arnold, Regina Z. Cer, Logan J. Voegty, Kyle A. Long, Emily K. Stefanov, Andrew J. Bennett, Andrea E. Luquette, Robin H. Miller, Francisco Malagon, Luis A. Estrella, Lindsay A. Glang, Michael V. Deshenes, Chaselynn M. Watters, Stephen M. Egan, and Kimberly A. Bishop-Lilly
hCoV-19/Djibouti/NAMRU3_A25/2020	EPI_ISL_3845316	Naval Medical Research Unit No. 3	Catherine E. Arnold, Regina Z. Cer, Logan J. Voegty, Kyle A. Long, Emily K. Stefanov, Andrew J. Bennett, Andrea E. Luquette, Robin H. Miller, Francisco Malagon, Luis A. Estrella, Lindsay A. Glang, Michael V. Deshenes, Chaselynn M. Watters, Stephen M. Egan, and Kimberly A. Bishop-Lilly
hCoV-19/Djibouti/NAMRU3_C25/2020	EPI_ISL_3845345	Naval Medical Research Unit No. 3	Catherine E. Arnold, Regina Z. Cer, Logan J. Voegty, Kyle A. Long, Emily K. Stefanov, Andrew J. Bennett, Andrea E. Luquette, Robin H. Miller, Francisco Malagon, Luis A. Estrella, Lindsay A. Glang, Michael V. Deshenes, Chaselynn M. Watters, Stephen M. Egan, and Kimberly A. Bishop-Lilly
hCoV-19/Djibouti/NAMRU3_C28/2020	EPI_ISL_3845348	Naval Medical Research Unit No. 3	Catherine E. Arnold, Regina Z. Cer, Logan J. Voegty, Kyle A. Long, Emily K. Stefanov, Andrew J. Bennett, Andrea E. Luquette, Robin H. Miller, Francisco Malagon, Luis A. Estrella, Lindsay A. Glang, Michael V. Deshenes, Chaselynn M. Watters, Stephen M. Egan, and Kimberly A. Bishop-Lilly
hCoV-19/Djibouti/NAMRU3_C49/2020	EPI_ISL_3845350	Naval Medical Research Unit No. 3	Catherine E. Arnold, Regina Z. Cer, Logan J. Voegty, Kyle A. Long, Emily K. Stefanov, Andrew J. Bennett, Andrea E. Luquette, Robin H. Miller, Francisco Malagon, Luis A. Estrella, Lindsay A. Glang, Michael V. Deshenes, Chaselynn M. Watters, Stephen M. Egan, and Kimberly A. Bishop-Lilly
hCoV-19/Djibouti/NAMRU3_C11/2020	EPI_ISL_3845355	Naval Medical Research Unit No. 3	Catherine E. Arnold, Regina Z. Cer, Logan J. Voegty, Kyle A. Long, Emily K. Stefanov, Andrew J. Bennett, Andrea E. Luquette, Robin H. Miller, Francisco Malagon, Luis A. Estrella, Lindsay A. Glang, Michael V. Deshenes, Chaselynn M. Watters, Stephen M. Egan, and Kimberly A. Bishop-Lilly
hCoV-19/Djibouti/NAMRU3_C2/2020	EPI_ISL_3845359	Naval Medical Research Unit No. 3	Catherine E. Arnold, Regina Z. Cer, Logan J. Voegty, Kyle A. Long, Emily K. Stefanov, Andrew J. Bennett, Andrea E. Luquette, Robin H. Miller, Francisco Malagon, Luis A. Estrella, Lindsay A. Glang, Michael V. Deshenes, Chaselynn M. Watters, Stephen M. Egan, and Kimberly A. Bishop-Lilly
hCoV-19/Djibouti/NAMRU3_C5/2020	EPI_ISL_3845360	Naval Medical Research Unit No. 3	Catherine E. Arnold, Regina Z. Cer, Logan J. Voegty, Kyle A. Long, Emily K. Stefanov, Andrew J. Bennett, Andrea E. Luquette, Robin H. Miller, Francisco Malagon, Luis A. Estrella, Lindsay A. Glang, Michael V. Deshenes, Chaselynn M. Watters, Stephen M. Egan, and Kimberly A. Bishop-Lilly
hCoV-19/Djibouti/NAMRU3_D12/2020	EPI_ISL_3845362	Naval Medical Research Unit No. 3	Catherine E. Arnold, Regina Z. Cer, Logan J. Voegty, Kyle A. Long, Emily K. Stefanov, Andrew J. Bennett, Andrea E. Luquette, Robin H. Miller, Francisco Malagon, Luis A. Estrella, Lindsay A. Glang, Michael V. Deshenes, Chaselynn M. Watters, Stephen M. Egan, and Kimberly A. Bishop-Lilly
hCoV-19/Djibouti/NAMRU3_E19/2020	EPI_ISL_3845369	Naval Medical Research Unit No. 3	Catherine E. Arnold, Regina Z. Cer, Logan J. Voegty, Kyle A. Long, Emily K. Stefanov, Andrew J. Bennett, Andrea E. Luquette, Robin H. Miller, Francisco Malagon, Luis A. Estrella, Lindsay A. Glang, Michael V. Deshenes, Chaselynn M. Watters, Stephen M. Egan, and Kimberly A. Bishop-Lilly
hCoV-19/Djibouti/NAMRU3_HS/2020	EPI_ISL_3845395	Naval Medical Research Unit No. 3	Catherine E. Arnold, Regina Z. Cer, Logan J. Voegty, Kyle A. Long, Emily K. Stefanov, Andrew J. Bennett, Andrea E. Luquette, Robin H. Miller, Francisco Malagon, Luis A. Estrella, Lindsay A. Glang, Michael V. Deshenes, Chaselynn M. Watters, Stephen M. Egan, and Kimberly A. Bishop-Lilly
hCoV-19/Djibouti/NAMRU3_KH/2020	EPI_ISL_3845401	Naval Medical Research Unit No. 3	Catherine E. Arnold, Regina Z. Cer, Logan J. Voegty, Kyle A. Long, Emily K. Stefanov, Andrew J. Bennett, Andrea E. Luquette, Robin H. Miller, Francisco Malagon, Luis A. Estrella, Lindsay A. Glang, Michael V. Deshenes, Chaselynn M. Watters, Stephen M. Egan, and Kimberly A. Bishop-Lilly
hCoV-19/Djibouti/NAMRU3_E06/2020	EPI_ISL_3920432	Naval Medical Research Unit No. 3	Catherine E. Arnold, Regina Z. Cer, Logan J. Voegty, Kyle A. Long, Emily K. Stefanov, Andrew J. Bennett, Andrea E. Luquette, Robin H. Miller, Francisco Malagon, Luis A. Estrella, Lindsay A. Glang, Michael V. Deshenes, Chaselynn M. Watters, Stephen M. Egan, and Kimberly A. Bishop-Lilly
hCoV-19/Djibouti/NAMRU3_E106/2020	EPI_ISL_3920433	Naval Medical Research Unit No. 3	Catherine E. Arnold, Regina Z. Cer, Logan J. Voegty, Kyle A. Long, Emily K. Stefanov, Andrew J. Bennett, Andrea E. Luquette, Robin H. Miller, Francisco Malagon, Luis A. Estrella, Lindsay A. Glang, Michael V. Deshenes, Chaselynn M. Watters, Stephen M. Egan, and Kimberly A. Bishop-Lilly
hCoV-19/Djibouti/NAMRU3_G19/2020	EPI_ISL_3920434	Naval Medical Research Unit No. 3	Catherine E. Arnold, Regina Z. Cer, Logan J. Voegty, Kyle A. Long, Emily K. Stefanov, Andrew J. Bennett, Andrea E. Luquette, Robin H. Miller, Francisco Malagon, Luis A. Estrella, Lindsay A. Glang, Michael V. Deshenes, Chaselynn M. Watters, Stephen M. Egan, and Kimberly A. Bishop-Lilly
hCoV-19/Wuhan/Hu/1/2019	EPI_ISL_402125	National Institute for Communicable Disease Control and Prevention (ICDC) [4]	Zhang,Y.-Z., Wu,F., Chen,Y.-M., Pei,Y.-Y., Xu,L., Wang,W., Zhao,B., Hu,Y., Tao,Z.-W., Song,Z.-G., Tian,J.-H., Zhang,Y.-L., Liu,Y., Zheng,J.-P., Dai,F.-H., Wang,Q.-M., She,J.-L. and Zhu,T.-Y.
hCoV-19/Wuhan/WHO1/2019	EPI_ISL_406798	General Hospital of Central Theater Command of People's Liberation Army of China	Weijun Chen, Yuhai Bi, Weifeng Shi and Zhenhong Hu
hCoV-19/SaudiArabia/CV1249/2020	EPI_ISL_416030	Public Health Laboratory- Saudi CDC	Public Health Laboratory- Saudi CDC
hCoV-19/SaudiArabia/KAIMRC-Alghoribi	EPI_ISL_416432	Clinical Microbiology Lab	Majeed Alghoribi, Sadeem Althayli, Abdurrahman Alsawai, Ulliane Okdah, Sameera Al Johani, Michel Doumith
hCoV-19/Kuwait/KU12/2020	EPI_ISL_416458	Virology laboratory Ministry of Health Kuwait sequenced at Dasman Diabet	Fahd Al-Mulla, Sumi John, Sara Alqabandi, Rasheeba Iqbal, Motasem Melhem, Ebaa AlOzairi, Qais Al-Duwairi
hCoV-19/SaudiArabia/SCDC-3321/2020	EPI_ISL_416521	Public Health Laboratory	Albarraq, A
hCoV-19/SaudiArabia/SCDC-3324/2020	EPI_ISL_416522	Public Health Laboratory, Saudi CDC	Albarraq,A
hCoV-19/Kuwait/KU09/2020	EPI_ISL_416541	Dasmam Diabetes Institute and Virology Laboratory Ministry of Health	Fahd Al-Mulla, Sumi John, Rasheeba Iqbal, Motasem Melhem, Ebaa AlOzairi, Sara AlQabandi, Qais Al-Duwairi
hCoV-19/Kuwait/KU17/2020	EPI_ISL_416542	Dasmam Diabetes Institute	Fahd Al-Mulla, Sumi John, Rasheeba Iqbal, Motasem Melhem, Ebaa AlOzairi, Sara AlQabandi, Qais Al-Duwairi
hCoV-19/Kuwait/KU18/2020	EPI_ISL_416543	Dasmam Diabetes Institute	Fahd Al-Mulla, Rasheeba Iqbal, Sumi John, Motasem Melhem, Ebaa AlOzairi, Sara AlQabandi, Qais Al-Duwairi
hCoV-19/Algeria/G0638_2264/2020	EPI_ISL_418241	NIC Viral Respiratory Unit - Institut Pasteur of Algeria	MV\Clarie Albert, Marion Barbet, Sylvie Behillii, MV\Clarie Bizard, Angela Brisebarre, Flora Donati, Etienne Simon-Loriv\re, Vincent Enouf, Maud Vanpeene, Sylvie van der Werf, Fawzi Derra
hCoV-19/Algeria/G0640_2265/2020	EPI_ISL_418242	NIC Viral Respiratory Unit - Institut Pasteur of Algeria	MV\Clarie Albert, Marion Barbet, Sylvie Behillii, MV\Clarie Bizard, Angela Brisebarre, Flora Donati, Etienne Simon-Loriv\re, Vincent Enouf, Maud Vanpeene, Sylvie van der Werf, Fawzi Derra
hCoV-19/Algeria/G0860_2262/2020	EPI_ISL_420037	NIC Viral Respiratory Unit - Institut Pasteur of Algeria	MV\Clarie Albert, Marion Barbet, Sylvie Behillii, MV\Clarie Bizard, Angela Brisebarre, Flora Donati, Etienne Simon-Loriv\re, Vincent Enouf, Maud Vanpeene, Sylvie van der Werf, Fawzi Derra
hCoV-19/Kuwait/KU006/2020	EPI_ISL_422424	Jaber Al Ahmad Al Sabah Hospital	Fahd Al-Mulla, Rasheeba Iqbal, Sumi John, Ebaa Al-Ozairi, Qais Al-Duwairi
hCoV-19/Kuwait/KU005/2020	EPI_ISL_422426	JABER AL AHMAD AL SABAH HOSPITAL ,\AI KUWAIT CITY	Fahd Al-Mulla, Rasheeba Iqbal, Sumi John, Ebaa Al-Ozairi, Qais Al-Duwairi
hCoV-19/Kuwait/KU008/2020	EPI_ISL_422427	JABER AL AHMAD AL SABAH HOSPITAL ,\AI KUWAIT CITY	Fahd Al-Mulla, Rasheeba Iqbal, Sumi John, Ebaa Al-Ozairi, Qais Al-Duwairi
hCoV-19/Turkey/ERAGEM-001/2020	EPI_ISL_424366	Vaccine Research, Development and Application Center, Erciyes University	Shakir Terkis Islam Pavel, Hazel Yetiskin, Gunsu Aydin, Can Hollyavkin, Muhammet Ali Ugut, Zehra B Durus, f\=ihami Celik, Alper Iseri, Aykut Ozarendeli
hCoV-19/Turkey/HSGM-4706/2020	EPI_ISL_428712	Ministry of Health Turkey	Fatma Bayrakdar, Ay\=ue Bar\=ak, Alta\=u, Yasermin Co\=ugun,Gv\=lay Korukluofulu,SelvBuk K\=f\=v8
hCoV-19/Turkey/HSGM-5516/2020	EPI_ISL_428713	Ministry of Health Turkey	Fatma Bayrakdar, Ay\=ue Bar\=ak, Alta\=u, Yasermin Co\=ugun,Gv\=lay Korukluofulu,SelvBuk K\=f\=v8
hCoV-19/Turkey/HSGM-5602/2020	EPI_ISL_428714	Ministry of Health Turkey	Fatma Bayrakdar, Ay\=ue Bar\=ak, Alta\=u, Yasermin Co\=ugun,Gv\=lay Korukluofulu,SelvBuk K\=f\=v8
hCoV-19/Turkey/HSGM-5624/2020	EPI_ISL_428715	Ministry of Health Turkey	Fatma Bayrakdar, Ay\=ue Bar\=ak, Alta\=u, Yasermin Co\=ugun,Gv\=lay Korukluofulu,SelvBuk K\=f\=v8
hCoV-19/Turkey/HSGM-5711/2020	EPI_ISL_428716	Ministry of Health Turkey	Fatma Bayrakdar, Ay\=ue Bar\=ak, Alta\=u, Yasermin Co\=ugun,Gv\=lay Korukluofulu,SelvBuk K\=f\=v8
hCoV-19/Turkey/HSGM-5769/2020	EPI_ISL_428717	Ministry of Health Turkey	Fatma Bayrakdar, Ay\=ue Bar\=ak, Alta\=u, Yasermin Co\=ugun,Gv\=lay Korukluofulu,SelvBuk K\=f\=v8
hCoV-19/Turkey/HSGM-8992/2020	EPI_ISL_429865	Ministry of Health Turkey	Fatma Bayrakdar, Ay\=ue Bar\=ak, Alta\=u, Yasermin Co\=ugun,Gv\=lay Korukluofulu,SelvBuk K\=f\=v8
hCoV-19/Turkey/HSGM-4236/2020	EPI_ISL_429866	Ministry of Health Turkey	Fatma Bayrakdar, Ay\=ue Bar\=ak, Alta\=u, Yasermin Co\=ugun,Gv\=lay Korukluofulu,SelvBuk K\=f\=v8
hCoV-19/Turkey/HSGM-4505/2020	EPI_ISL_429867	Ministry of Health Turkey	Fatma Bayrakdar, Ay\=ue Bar\=ak, Alta\=u, Yasermin Co\=ugun,Gv\=lay Korukluofulu,SelvBuk K\=f\=v8
hCoV-19/Turkey/HSGM-4598/2020	EPI_ISL_429868	Ministry of Health Turkey	Fatma Bayrakdar, Ay\=ue Bar\=ak, Alta\=u, Yasermin Co\=ugun,Gv\=lay Korukluofulu,SelvBuk K\=f\=v8
hCoV-19/Turkey/HSGM-4701/2020	EPI_ISL_429869	Ministry of Health Turkey	Fatma Bayrakdar, Ay\=ue Bar\=ak, Alta\=u, Yasermin Co\=ugun,Gv\=lay Korukluofulu,SelvBuk K\=f\=v8
hCoV-19/Jordan/SR-032/2020	EPI_ISL_429992	Biolab Diagnostic Laboratories	Isa Abu-Dayyeh, Ahmad Tibi, Lama Hussein, Lina Mohammad, Zein Naber, Amid Abdelnour with SEARCH Alliance San Diego

hCoV-19/Jordan/SR-033/2020	EPI_ISL_429993	Biolab Diagnostic Laboratories	Issa Abu-Dayyeh, Ahmad Tibi, Lama Hussein, Lina Mohammad, Zein Naber, Amid Abdelnour with SEARCH Alliance San Diego
hCoV-19/Jordan/SR-034/2020	EPI_ISL_429994	Biolab Diagnostic Laboratories	Issa Abu-Dayyeh, Ahmad Tibi, Lama Hussein, Lina Mohammad, Zein Naber, Amid Abdelnour with SEARCH Alliance San Diego
hCoV-19/Jordan/SR-036/2020	EPI_ISL_429996	Biolab Diagnostic Laboratories	Issa Abu-Dayyeh, Ahmad Tibi, Lama Hussein, Lina Mohammad, Zein Naber, Amid Abdelnour with SEARCH Alliance San Diego
hCoV-19/Jordan/SR-037/2020	EPI_ISL_429997	Biolab Diagnostic Laboratories	Issa Abu-Dayyeh, Ahmad Tibi, Lama Hussein, Lina Mohammad, Zein Naber, Amid Abdelnour with SEARCH Alliance San Diego
hCoV-19/Jordan/SR-039/2020	EPI_ISL_429998	Biolab Diagnostic Laboratories	Issa Abu-Dayyeh, Ahmad Tibi, Lama Hussein, Lina Mohammad, Zein Naber, Amid Abdelnour with SEARCH Alliance San Diego
hCoV-19/Jordan/SR-041/2020	EPI_ISL_429999	Biolab Diagnostic Laboratories	Issa Abu-Dayyeh, Ahmad Tibi, Lama Hussein, Lina Mohammad, Zein Naber, Amid Abdelnour with SEARCH Alliance San Diego
hCoV-19/Jordan/SR-043/2020	EPI_ISL_430001	Biolab Diagnostic Laboratories	Issa Abu-Dayyeh, Ahmad Tibi, Lama Hussein, Lina Mohammad, Zein Naber, Amid Abdelnour with SEARCH Alliance San Diego
hCoV-19/Jordan/SR-044/2020	EPI_ISL_430002	Biolab Diagnostic Laboratories	Issa Abu-Dayyeh, Ahmad Tibi, Lama Hussein, Lina Mohammad, Zein Naber, Amid Abdelnour with SEARCH Alliance San Diego
hCoV-19/Jordan/SR-045/2020	EPI_ISL_430003	Biolab Diagnostic Laboratories	Issa Abu-Dayyeh, Ahmad Tibi, Lama Hussein, Lina Mohammad, Zein Naber, Amid Abdelnour with SEARCH Alliance San Diego
hCoV-19/Jordan/SR-046/2020	EPI_ISL_430004	Biolab Diagnostic Laboratories	Issa Abu-Dayyeh, Ahmad Tibi, Lama Hussein, Lina Mohammad, Zein Naber, Amid Abdelnour with SEARCH Alliance San Diego
hCoV-19/Jordan/SR-048/2020	EPI_ISL_430006	Biolab Diagnostic Laboratories	Issa Abu-Dayyeh, Ahmad Tibi, Lama Hussein, Lina Mohammad, Zein Naber, Amid Abdelnour with SEARCH Alliance San Diego
hCoV-19/Jordan/SR-049/2020	EPI_ISL_430007	Biolab Diagnostic Laboratories	Issa Abu-Dayyeh, Ahmad Tibi, Lama Hussein, Lina Mohammad, Zein Naber, Amid Abdelnour with SEARCH Alliance San Diego
hCoV-19/Jordan/SR-052/2020	EPI_ISL_430009	Biolab Diagnostic Laboratories	Issa Abu-Dayyeh, Ahmad Tibi, Lama Hussein, Lina Mohammad, Zein Naber, Amid Abdelnour with SEARCH Alliance San Diego
hCoV-19/Jordan/SR-053/2020	EPI_ISL_430011	Biolab Diagnostic Laboratories	Issa Abu-Dayyeh, Ahmad Tibi, Lama Hussein, Lina Mohammad, Zein Naber, Amid Abdelnour with SEARCH Alliance San Diego
hCoV-19/Jordan/SR-054/2020	EPI_ISL_430012	Biolab Diagnostic Laboratories	Issa Abu-Dayyeh, Ahmad Tibi, Lama Hussein, Lina Mohammad, Zein Naber, Amid Abdelnour with SEARCH Alliance San Diego
hCoV-19/Jordan/SR-056/2020	EPI_ISL_430014	Biolab Diagnostic Laboratories	Issa Abu-Dayyeh, Ahmad Tibi, Lama Hussein, Lina Mohammad, Zein Naber, Amid Abdelnour with SEARCH Alliance San Diego
hCoV-19/Jordan/SR-057/2020	EPI_ISL_430015	Biolab Diagnostic Laboratories	Issa Abu-Dayyeh, Ahmad Tibi, Lama Hussein, Lina Mohammad, Zein Naber, Amid Abdelnour with SEARCH Alliance San Diego
hCoV-19/Egypt/NRC-03/2020	EPI_ISL_430819	Center of Scientific Excellence for Influenza Viruses, National Research Centre	Mohamed Ahmed Ali, Ahmed Kandell, Ahmed Mostafa, Rabeh El-Shesheny, Mahmoud Shehata, Wael Roshy, Shymaa Showky Ahmed, Amal Nagub, Nancy M. El Guindy, Mokhtar Gomas, Ahmed El-Tawed, Ahmed E. Kayed, Yassmin Moatasim, Omnia Kutak, Shara Mahmoud, Mila Kamel, Abo Shama, M. Noura, Mohamed El Sayes
hCoV-19/Egypt/NRC-01/2020	EPI_ISL_430820	Center of Scientific Excellence for Influenza Viruses, National Research Centre	Mohamed Ahmed Ali, Ahmed Kandell, Ahmed Mostafa, Rabeh El-Shesheny, Mahmoud Shehata, Wael Roshy, Shymaa Showky Ahmed, Amal Nagub, Mokhtar Gomas, Ahmed El-Tawed, Ahmed E. Kayed, Yassmin Moatasim, Omnia Kutak, Shara Mahmoud, Mila Kamel, Abo Shama, M. Noura, Mohamed El Sayes, Nancy M. El Guindy
hCoV-19/UnitedArabEmirates/L0/2020	EPI_ISL_435119	Mohammed Bin Rashid University of Medicine and Health Sciences	Ahmad Abou Tayoun, Tom Loney, Hamda Khanashab, Sathishkumar Ramaswamy, Divinal Harail, Zulfa Omar Deesi, Rupa Murthy Varghese, Hanan Al Suwaidi, Abdulmajeed Alkhaja, Mohammed Uddin, Rifat Hamoudi, Rabih Halwani, Abiola Catherine Senok, Qutayba Hamid, Norbert Nowotny, Alawi Alsheikh-Al
hCoV-19/UnitedArabEmirates/L0184/2020	EPI_ISL_435121	Mohammed Bin Rashid University of Medicine and Health Sciences	Ahmad Abou Tayoun, Tom Loney, Hamda Khanashab, Sathishkumar Ramaswamy, Divinal Harail, Zulfa Omar Deesi, Rupa Murthy Varghese, Hanan Al Suwaidi, Abdulmajeed Alkhaja, Mohammed Uddin, Rifat Hamoudi, Rabih Halwani, Abiola Catherine Senok, Qutayba Hamid, Norbert Nowotny, Alawi Alsheikh-Al
hCoV-19/UnitedArabEmirates/L0904/2020	EPI_ISL_435126	Mohammed Bin Rashid University of Medicine and Health Sciences	Ahmad Abou Tayoun, Tom Loney, Hamda Khanashab, Sathishkumar Ramaswamy, Divinal Harail, Zulfa Omar Deesi, Rupa Murthy Varghese, Hanan Al Suwaidi, Abdulmajeed Alkhaja, Mohammed Uddin, Rifat Hamoudi, Rabih Halwani, Abiola Catherine Senok, Qutayba Hamid, Norbert Nowotny, Alawi Alsheikh-Al
hCoV-19/UnitedArabEmirates/L1758/2020	EPI_ISL_435129	Mohammed Bin Rashid University of Medicine and Health Sciences	Ahmad Abou Tayoun, Tom Loney, Hamda Khanashab, Sathishkumar Ramaswamy, Divinal Harail, Zulfa Omar Deesi, Rupa Murthy Varghese, Hanan Al Suwaidi, Abdulmajeed Alkhaja, Mohammed Uddin, Rifat Hamoudi, Rabih Halwani, Abiola Catherine Senok, Qutayba Hamid, Norbert Nowotny, Alawi Alsheikh-Al
hCoV-19/UnitedArabEmirates/L2185/2020	EPI_ISL_435130	Mohammed Bin Rashid University of Medicine and Health Sciences	Ahmad Abou Tayoun, Tom Loney, Hamda Khanashab, Sathishkumar Ramaswamy, Divinal Harail, Zulfa Omar Deesi, Rupa Murthy Varghese, Hanan Al Suwaidi, Abdulmajeed Alkhaja, Mohammed Uddin, Rifat Hamoudi, Rabih Halwani, Abiola Catherine Senok, Qutayba Hamid, Norbert Nowotny, Alawi Alsheikh-Al
hCoV-19/UnitedArabEmirates/L2409/2020	EPI_ISL_435131	Mohammed Bin Rashid University of Medicine and Health Sciences	Ahmad Abou Tayoun, Tom Loney, Hamda Khanashab, Sathishkumar Ramaswamy, Divinal Harail, Zulfa Omar Deesi, Rupa Murthy Varghese, Hanan Al Suwaidi, Abdulmajeed Alkhaja, Mohammed Uddin, Rifat Hamoudi, Rabih Halwani, Abiola Catherine Senok, Qutayba Hamid, Norbert Nowotny, Alawi Alsheikh-Al
hCoV-19/UnitedArabEmirates/L4184/2020	EPI_ISL_435133	Mohammed Bin Rashid University of Medicine and Health Sciences	Ahmad Abou Tayoun, Tom Loney, Hamda Khanashab, Sathishkumar Ramaswamy, Divinal Harail, Zulfa Omar Deesi, Rupa Murthy Varghese, Hanan Al Suwaidi, Abdulmajeed Alkhaja, Mohammed Uddin, Rifat Hamoudi, Rabih Halwani, Abiola Catherine Senok, Qutayba Hamid, Norbert Nowotny, Alawi Alsheikh-Al
hCoV-19/UnitedArabEmirates/L4280/2020	EPI_ISL_435134	Mohammed Bin Rashid University of Medicine and Health Sciences	Ahmad Abou Tayoun, Tom Loney, Hamda Khanashab, Sathishkumar Ramaswamy, Divinal Harail, Zulfa Omar Deesi, Rupa Murthy Varghese, Hanan Al Suwaidi, Abdulmajeed Alkhaja, Mohammed Uddin, Rifat Hamoudi, Rabih Halwani, Abiola Catherine Senok, Qutayba Hamid, Norbert Nowotny, Alawi Alsheikh-Al
hCoV-19/UnitedArabEmirates/L4682/2020	EPI_ISL_435135	Mohammed Bin Rashid University of Medicine and Health Sciences	Ahmad Abou Tayoun, Tom Loney, Hamda Khanashab, Sathishkumar Ramaswamy, Divinal Harail, Zulfa Omar Deesi, Rupa Murthy Varghese, Hanan Al Suwaidi, Abdulmajeed Alkhaja, Mohammed Uddin, Rifat Hamoudi, Rabih Halwani, Abiola Catherine Senok, Qutayba Hamid, Norbert Nowotny, Alawi Alsheikh-Al
hCoV-19/UnitedArabEmirates/L5621/2020	EPI_ISL_435136	Mohammed Bin Rashid University of Medicine and Health Sciences	Ahmad Abou Tayoun, Tom Loney, Hamda Khanashab, Sathishkumar Ramaswamy, Divinal Harail, Zulfa Omar Deesi, Rupa Murthy Varghese, Hanan Al Suwaidi, Abdulmajeed Alkhaja, Mohammed Uddin, Rifat Hamoudi, Rabih Halwani, Abiola Catherine Senok, Qutayba Hamid, Norbert Nowotny, Alawi Alsheikh-Al
hCoV-19/UnitedArabEmirates/L5630/2020	EPI_ISL_435137	Mohammed Bin Rashid University of Medicine and Health Sciences	Ahmad Abou Tayoun, Tom Loney, Hamda Khanashab, Sathishkumar Ramaswamy, Divinal Harail, Zulfa Omar Deesi, Rupa Murthy Varghese, Hanan Al Suwaidi, Abdulmajeed Alkhaja, Mohammed Uddin, Rifat Hamoudi, Rabih Halwani, Abiola Catherine Senok, Qutayba Hamid, Norbert Nowotny, Alawi Alsheikh-Al
hCoV-19/UnitedArabEmirates/L6599/2020	EPI_ISL_435138	Mohammed Bin Rashid University of Medicine and Health Sciences	Ahmad Abou Tayoun, Tom Loney, Hamda Khanashab, Sathishkumar Ramaswamy, Divinal Harail, Zulfa Omar Deesi, Rupa Murthy Varghese, Hanan Al Suwaidi, Abdulmajeed Alkhaja, Mohammed Uddin, Rifat Hamoudi, Rabih Halwani, Abiola Catherine Senok, Qutayba Hamid, Norbert Nowotny, Alawi Alsheikh-Al
hCoV-19/UnitedArabEmirates/L6627/2020	EPI_ISL_435139	Mohammed Bin Rashid University of Medicine and Health Sciences	Ahmad Abou Tayoun, Tom Loney, Hamda Khanashab, Sathishkumar Ramaswamy, Divinal Harail, Zulfa Omar Deesi, Rupa Murthy Varghese, Hanan Al Suwaidi, Abdulmajeed Alkhaja, Mohammed Uddin, Rifat Hamoudi, Rabih Halwani, Abiola Catherine Senok, Qutayba Hamid, Norbert Nowotny, Alawi Alsheikh-Al
hCoV-19/UnitedArabEmirates/L7356/2020	EPI_ISL_435140	Mohammed Bin Rashid University of Medicine and Health Sciences	Ahmad Abou Tayoun, Tom Loney, Hamda Khanashab, Sathishkumar Ramaswamy, Divinal Harail, Zulfa Omar Deesi, Rupa Murthy Varghese, Hanan Al Suwaidi, Abdulmajeed Alkhaja, Mohammed Uddin, Rifat Hamoudi, Rabih Halwani, Abiola Catherine Senok, Qutayba Hamid, Norbert Nowotny, Alawi Alsheikh-Al
hCoV-19/Turkey/HSGM-1492/2020	EPI_ISL_437320	Ministry of Health Turkey	Fatma Bayrakdar, Ay <u>ü</u> de Ba <u>ı</u> lak, Alt <u>a</u> ı <u>ı</u> , Yaserim Co <u>ı</u> g <u>ı</u> n, Svileyman Ya <u>ı</u> fl <u>ı</u> , Gv <u>ı</u> lay Korukluofiu, SelvBuk K <u>ı</u> fl <u>ı</u> v <u>ı</u>
hCoV-19/Turkey/HSGM-1432/2020	EPI_ISL_437326	Ministry of Health Turkey	Fatma Bayrakdar, Ay <u>ü</u> de Ba <u>ı</u> lak, Alt <u>a</u> ı <u>ı</u> , Yaserim Co <u>ı</u> g <u>ı</u> n, Svileyman Ya <u>ı</u> fl <u>ı</u> , Gv <u>ı</u> lay Korukluofiu, SelvBuk K <u>ı</u> fl <u>ı</u> v <u>ı</u>
hCoV-19/Turkey/HSGM-1458/2020	EPI_ISL_437327	Ministry of Health Turkey	Fatma Bayrakdar, Ay <u>ü</u> de Ba <u>ı</u> lak, Alt <u>a</u> ı <u>ı</u> , Yaserim Co <u>ı</u> g <u>ı</u> n, Svileyman Ya <u>ı</u> fl <u>ı</u> , Gv <u>ı</u> lay Korukluofiu, SelvBuk K <u>ı</u> fl <u>ı</u> v <u>ı</u>
hCoV-19/Turkey/HSGM-4698/2020	EPI_ISL_437332	Ministry of Health Turkey	Fatma Bayrakdar, Ay <u>ü</u> de Ba <u>ı</u> lak, Alt <u>a</u> ı <u>ı</u> , Yaserim Co <u>ı</u> g <u>ı</u> n, Svileyman Ya <u>ı</u> fl <u>ı</u> , Gv <u>ı</u> lay Korukluofiu, SelvBuk K <u>ı</u> fl <u>ı</u> v <u>ı</u>
hCoV-19/Iran/HGRC-2-2162/2020	EPI_ISL_437512	Human Genetic Research Center, Kawzar Biotech Company	Khosravi,M.A., Abbasalipour,M., Zeinali,S., Sabeghi,S., Kehvari,Y., Hosseini,F. and Haghdoost,T.
hCoV-19/Iran/KHGR-C-2-2162/2020	EPI_ISL_442044	Kawzar Human Genetic Research Center	Mohammad Ali Khosravi, Maryam Abbasalipour Bahash, Sirous Zeinali, Solmaz Sabeghi, Yeganeh Keshvar, Fatemeh Hosseini, Yeganeh Haghdoost
hCoV-19/Iran/KHGR-C-1-IP1-8206/2020	EPI_ISL_442523	Pasteur Institute of Iran	Siroos Zeinali, Mohammad Ali Khosravi, Maryam Abbasalipour Bahash, Sanaz Mostafavi Jabbari, Marayem Firooz, Sormeh Pourtavakoli, Elmira Khateri, Razieh Zeinali and Fahimeh Hoseini
hCoV-19/Jordan/SR-0333/2020	EPI_ISL_450186	Biolab Diagnostic Laboratories	Issa Abu-Dayyeh, Ahmad Tibi, Lama Hussein, Lina Mohammad, Zein Naber, Amid Abdelnour with SEARCH Alliance San Diego
hCoV-19/Jordan/SR-0335/2020	EPI_ISL_450187	Biolab Diagnostic Laboratories	Issa Abu-Dayyeh, Ahmad Tibi, Lama Hussein, Lina Mohammad, Zein Naber, Amid Abdelnour with SEARCH Alliance San Diego
hCoV-19/Jordan/SR-0336/2020	EPI_ISL_450188	Biolab Diagnostic Laboratories	Issa Abu-Dayyeh, Ahmad Tibi, Lama Hussein, Lina Mohammad, Zein Naber, Amid Abdelnour with SEARCH Alliance San Diego
hCoV-19/Lebanon/S1_758/2020	EPI_ISL_450508	Rafik Hariri University Hospital	Rita Feghali
hCoV-19/Lebanon/S5_762/2020	EPI_ISL_450512	Rafik Hariri University Hospital	Rita Feghali
hCoV-19/Oman/RESP-20-797/2020	EPI_ISL_457701	Oman-NIC	Samira Al-Marouq, Fahad Zadjali, Amina Al Jardani, Khalood Al-Mammary, Hanan Al-kindu, Fatma BaAlawi, Hamida AL Barwani, Zeyana AL-Dahmani, Intisar Al-Shukri, Aisha Al-Busaidi, Aisha Al-Amri, Abdulla Balkhair
hCoV-19/Oman/RESP-20-837/2020	EPI_ISL_457704	Oman-NIC	Samira Al-Marouq, Fahad Zadjali, Amina Al Jardani, Khalood Al-Mammary, Hanan Al-kindu, Fatma BaAlawi, Hamida AL Barwani, Zeyana AL-Dahmani, Intisar Al-Shukri, Aisha Al-Busaidi, Aisha Al-Amri, Abdulla Balkhair

hCoV-19/Oman/RESP-20-1189/2020	EPI_ISL_457706	Oman-NIC	Samira Al-Maruqi, Fahad Zadjali, Amina Al Jardani, Khulood Al-Mammary, Hanan Al-kindt, Fatma BaAlawi, Hamida Al Barwani, Zeyana Al-Dahmani, Intisar Al-Shukri, Aisha Al-Busaidi, Aisha Al-Amri, Ahlam Al-Amri, Mohammed Al-Tobi, Samha Al Kharusi, Abdulla Balkhair
hCoV-19/Oman/RESP-20-1857/2020	EPI_ISL_457937	Oman-NIC	Samira Al-Maruqi, Fahad Zadjali, Amina Al Jardani, Khulood Al-Mammary, Hanan Al-kindt, Fatma BaAlawi, Hamida Al Barwani, Zeyana Al-Dahmani, Intisar Al-Shukri, Aisha Al-Busaidi, Aisha Al-Amri, Ahlam Al-Amri, Mohammed Al-Tobi, Samha Al Kharusi, Abdulla Balkhair
hCoV-19/Oman/RESP-20-1976/2020	EPI_ISL_457938	Oman-NIC	Samira Al-Maruqi, Fahad Zadjali, Amina Al Jardani, Khulood Al-Mammary, Hanan Al-kindt, Fatma BaAlawi, Hamida Al Barwani, Zeyana Al-Dahmani, Intisar Al-Shukri, Aisha Al-Busaidi, Aisha Al-Amri, Ahlam Al-Amri, Mohammed Al-Tobi, Samha Al Kharusi, Abdulla Balkhair
hCoV-19/Oman/RESP-20-2181/2020	EPI_ISL_457939	Oman-NIC	Samira Al-Maruqi, Fahad Zadjali, Amina Al Jardani, Khulood Al-Mammary, Hanan Al-kindt, Fatma BaAlawi, Hamida Al Barwani, Zeyana Al-Dahmani, Intisar Al-Shukri, Aisha Al-Busaidi, Aisha Al-Amri, Ahlam Al-Amri, Mohammed Al-Tobi, Samha Al Kharusi, Abdulla Balkhair
hCoV-19/Oman/RESP-20-2282/2020	EPI_ISL_457974	Oman-NIC	Samira Al-Maruqi, Fahad Zadjali, Amina Al Jardani, Khulood Al-Mammary, Hanan Al-kindt, Fatma BaAlawi, Hamida Al Barwani, Zeyana Al-Dahmani, Intisar Al-Shukri, Aisha Al-Busaidi, Aisha Al-Amri, Ahlam Al-Amri, Mohammed Al-Tobi, Samha Al Kharusi, Abdulla Balkhair
hCoV-19/Oman/RESP-20-2523/2020	EPI_ISL_457975	Oman-NIC	Samira Al-Maruqi, Fahad Zadjali, Amina Al Jardani, Khulood Al-Mammary, Hanan Al-kindt, Fatma BaAlawi, Hamida Al Barwani, Zeyana Al-Dahmani, Intisar Al-Shukri, Aisha Al-Busaidi, Aisha Al-Amri, Ahlam Al-Amri, Mohammed Al-Tobi, Samha Al Kharusi, Abdulla Balkhair
hCoV-19/Oman/RESP-20-2631/2020	EPI_ISL_457976	Oman-NIC	Samira Al-Maruqi, Fahad Zadjali, Amina Al Jardani, Khulood Al-Mammary, Hanan Al-kindt, Fatma BaAlawi, Hamida Al Barwani, Zeyana Al-Dahmani, Intisar Al-Shukri, Aisha Al-Busaidi, Aisha Al-Amri, Ahlam Al-Amri, Mohammed Al-Tobi, Samha Al Kharusi, Abdulla Balkhair
hCoV-19/Oman/RESP-20-2850/2020	EPI_ISL_457977	Oman-NIC	Samira Al-Maruqi, Fahad Zadjali, Amina Al Jardani, Khulood Al-Mammary, Hanan Al-kindt, Fatma BaAlawi, Hamida Al Barwani, Zeyana Al-Dahmani, Intisar Al-Shukri, Aisha Al-Busaidi, Aisha Al-Amri, Ahlam Al-Amri, Mohammed Al-Tobi, Samha Al Kharusi, Abdulla Balkhair
hCoV-19/Oman/RESP-20-2857/2020	EPI_ISL_457978	Oman-NIC	Samira Al-Maruqi, Fahad Zadjali, Amina Al Jardani, Khulood Al-Mammary, Hanan Al-kindt, Fatma BaAlawi, Hamida Al Barwani, Zeyana Al-Dahmani, Intisar Al-Shukri, Aisha Al-Busaidi, Aisha Al-Amri, Ahlam Al-Amri, Mohammed Al-Tobi, Samha Al Kharusi, Abdulla Balkhair
hCoV-19/Oman/RESP-20-3080/2020	EPI_ISL_457979	Oman-NIC	Samira Al-Maruqi, Fahad Zadjali, Amina Al Jardani, Khulood Al-Mammary, Hanan Al-kindt, Fatma BaAlawi, Hamida Al Barwani, Zeyana Al-Dahmani, Intisar Al-Shukri, Aisha Al-Busaidi, Aisha Al-Amri, Ahlam Al-Amri, Mohammed Al-Tobi, Samha Al Kharusi, Abdulla Balkhair
hCoV-19/Oman/RESP-20-3515/2020	EPI_ISL_457980	Oman-NIC	Samira Al-Maruqi, Fahad Zadjali, Amina Al Jardani, Khulood Al-Mammary, Hanan Al-kindt, Fatma BaAlawi, Hamida Al Barwani, Zeyana Al-Dahmani, Intisar Al-Shukri, Aisha Al-Busaidi, Aisha Al-Amri, Ahlam Al-Amri, Mohammed Al-Tobi, Samha Al Kharusi, Abdulla Balkhair
hCoV-19/Oman/RESP-20-3343/2020	EPI_ISL_457985	Oman-NIC	Samira Al-Maruqi, Fahad Zadjali, Amina Al Jardani, Khulood Al-Mammary, Hanan Al-kindt, Fatma BaAlawi, Hamida Al Barwani, Zeyana Al-Dahmani, Intisar Al-Shukri, Aisha Al-Busaidi, Aisha Al-Amri, Ahlam Al-Amri, Mohammed Al-Tobi, Samha Al Kharusi, Abdulla Balkhair
hCoV-19/Oman/RESP-20-3700/2020	EPI_ISL_457986	Oman-NIC	Samira Al-Maruqi, Fahad Zadjali, Amina Al Jardani, Khulood Al-Mammary, Hanan Al-kindt, Fatma BaAlawi, Hamida Al Barwani, Zeyana Al-Dahmani, Intisar Al-Shukri, Aisha Al-Busaidi, Aisha Al-Amri, Ahlam Al-Amri, Mohammed Al-Tobi, Samha Al Kharusi, Abdulla Balkhair
hCoV-19/Oman/RESP-20-4028/2020	EPI_ISL_457987	Oman-NIC	Samira Al-Maruqi, Fahad Zadjali, Amina Al Jardani, Khulood Al-Mammary, Hanan Al-kindt, Fatma BaAlawi, Hamida Al Barwani, Zeyana Al-Dahmani, Intisar Al-Shukri, Aisha Al-Busaidi, Aisha Al-Amri, Ahlam Al-Amri, Mohammed Al-Tobi, Samha Al Kharusi, Abdulla Balkhair
hCoV-19/Oman/RESP-20-4153/2020	EPI_ISL_457988	Oman-NIC	Samira Al-Maruqi, Fahad Zadjali, Amina Al Jardani, Khulood Al-Mammary, Hanan Al-kindt, Fatma BaAlawi, Hamida Al Barwani, Zeyana Al-Dahmani, Intisar Al-Shukri, Aisha Al-Busaidi, Aisha Al-Amri, Ahlam Al-Amri, Mohammed Al-Tobi, Samha Al Kharusi, Abdulla Balkhair
hCoV-19/Oman/RESP-20-4252/2020	EPI_ISL_457989	Oman-NIC	Samira Al-Maruqi, Fahad Zadjali, Amina Al Jardani, Khulood Al-Mammary, Hanan Al-kindt, Fatma BaAlawi, Hamida Al Barwani, Zeyana Al-Dahmani, Intisar Al-Shukri, Aisha Al-Busaidi, Aisha Al-Amri, Ahlam Al-Amri, Mohammed Al-Tobi, Samha Al Kharusi, Abdulla Balkhair
hCoV-19/Oman/RESP-20-4400/2020	EPI_ISL_457990	Oman-NIC	Samira Al-Maruqi, Fahad Zadjali, Amina Al Jardani, Khulood Al-Mammary, Hanan Al-kindt, Fatma BaAlawi, Hamida Al Barwani, Zeyana Al-Dahmani, Intisar Al-Shukri, Aisha Al-Busaidi, Aisha Al-Amri, Ahlam Al-Amri, Mohammed Al-Tobi, Samha Al Kharusi, Abdulla Balkhair
hCoV-19/Tunisia/MHT 2/2020	EPI_ISL_458286	unknown	Hendrickx,S., Bestehorn-Willmann,M.S., Eckstein,S., Walter,M.C., Antwerpens,M.H., Rehnh,A., Naija,H., Stoecker,K., Woelfel,R. and Ben Moussa,M.
hCoV-19/Morocco/6887/2020	EPI_ISL_459965	Institut Pasteur du Maroc	Marion Barbet, Sylvie Behillil, Mvcline Bizard, Angela Brisebarre, Camille Capel, Etienne Simon-Lori ^{vre} , Vincent Enouf, Maud Vanpeene, Sylvie van der Werf, Latifa Anga, Abdellah Faouzi, Anass Abbadi, Mjid Eloualid, Jalal Nourili, Anderrahmane Maaroufi
hCoV-19/Morocco/6888/2020	EPI_ISL_459966	Institut Pasteur du Maroc	Marion Barbet, Sylvie Behillil, Mvcline Bizard, Angela Brisebarre, Camille Capel, Etienne Simon-Lori ^{vre} , Vincent Enouf, Maud Vanpeene, Sylvie van der Werf, Latifa Anga, Abdellah Faouzi, Anass Abbadi, Mjid Eloualid, Jalal Nourili, Anderrahmane Maaroufi
hCoV-19/Morocco/6889/2020	EPI_ISL_459967	Institut Pasteur du Maroc	Marion Barbet, Sylvie Behillil, Mvcline Bizard, Angela Brisebarre, Camille Capel, Etienne Simon-Lori ^{vre} , Vincent Enouf, Maud Vanpeene, Sylvie van der Werf, Latifa Anga, Abdellah Faouzi, Anass Abbadi, Mjid Eloualid, Jalal Nourili, Anderrahmane Maaroufi
hCoV-19/Morocco/6890/2020	EPI_ISL_459968	Institut Pasteur du Maroc	Marion Barbet, Sylvie Behillil, Mvcline Bizard, Angela Brisebarre, Camille Capel, Etienne Simon-Lori ^{vre} , Vincent Enouf, Maud Vanpeene, Sylvie van der Werf, Latifa Anga, Abdellah Faouzi, Anass Abbadi, Mjid Eloualid, Jalal Nourili, Anderrahmane Maaroufi
hCoV-19/Morocco/6894/2020	EPI_ISL_459972	Institut Pasteur du Maroc	Marion Barbet, Sylvie Behillil, Mvcline Bizard, Angela Brisebarre, Camille Capel, Etienne Simon-Lori ^{vre} , Vincent Enouf, Maud Vanpeene, Sylvie van der Werf, Latifa Anga, Abdellah Faouzi, Anass Abbadi, Mjid Eloualid, Jalal Nourili, Anderrahmane Maaroufi
hCoV-19/Morocco/6895/2020	EPI_ISL_459973	Institut Pasteur du Maroc	Marion Barbet, Sylvie Behillil, Mvcline Bizard, Angela Brisebarre, Camille Capel, Etienne Simon-Lori ^{vre} , Vincent Enouf, Maud Vanpeene, Sylvie van der Werf, Latifa Anga, Abdellah Faouzi, Anass Abbadi, Mjid Eloualid, Jalal Nourili, Anderrahmane Maaroufi
hCoV-19/Morocco/6896/2020	EPI_ISL_459974	Institut Pasteur du Maroc	Marion Barbet, Sylvie Behillil, Mvcline Bizard, Angela Brisebarre, Camille Capel, Etienne Simon-Lori ^{vre} , Vincent Enouf, Maud Vanpeene, Sylvie van der Werf, Latifa Anga, Abdellah Faouzi, Anass Abbadi, Mjid Eloualid, Jalal Nourili, Anderrahmane Maaroufi
hCoV-19/Morocco/6898/2020	EPI_ISL_459976	Institut Pasteur du Maroc	Marion Barbet, Sylvie Behillil, Mvcline Bizard, Angela Brisebarre, Camille Capel, Etienne Simon-Lori ^{vre} , Vincent Enouf, Maud Vanpeene, Sylvie van der Werf, Latifa Anga, Abdellah Faouzi, Anass Abbadi, Mjid Eloualid, Jalal Nourili, Anderrahmane Maaroufi
hCoV-19/Morocco/6906/2020	EPI_ISL_459984	Institut Pasteur du Maroc	Marion Barbet, Sylvie Behillil, Mvcline Bizard, Angela Brisebarre, Camille Capel, Etienne Simon-Lori ^{vre} , Vincent Enouf, Maud Vanpeene, Sylvie van der Werf, Latifa Anga, Abdellah Faouzi, Anass Abbadi, Mjid Eloualid, Jalal Nourili, Anderrahmane Maaroufi
hCoV-19/Tunisia/COV0010-12/2020	EPI_ISL_463001	unknown	Fares,W., Triki,H.
hCoV-19/Tunisia/COV0880/2020	EPI_ISL_463002	unknown	Fares,W., Triki,H.
hCoV-19/Tunisia/COV1339/2020	EPI_ISL_463003	unknown	Fares,W., Triki,H.
hCoV-19/Tunisia/COV1663/2020	EPI_ISL_463004	unknown	Fares,W., Triki,H.
hCoV-19/Tunisia/COVO425/2020	EPI_ISL_463005	unknown	Fares,W., Triki,H.
hCoV-19/Tunisia/COV1482/2020	EPI_ISL_463006	unknown	Fares,W., Triki,H.
hCoV-19/Egypt/CUNCI-HGC002/2020	EPI_ISL_468045	Egyptian National Cancer Institute (ENCI)	Zekri, Abdell Rahman N, Amer,K.E., Ahmed,O.S., Soliman,H.K., Hafez,M.M., Bahnassy,A.A., Abdelhamid,W., Gad,A., Ali,M., Hassan,W., Samir,M., Raouf,A., Hamdy,M.S., Elsissi,M.H., Elkhatib,S.M., Ezzelarab,M.H., Aboulhelwa, Mohamed
hCoV-19/Egypt/CUNCI-HGC007/2020	EPI_ISL_468046	Egyptian National Cancer Institute (ENCI)	Zekri, Abdell Rahman N, Amer,K.E., Ahmed,O.S., Soliman,H.K., Hafez,M.M., Bahnassy,A.A., Abdelhamid,W., Gad,A., Ali,M., Hassan,W., Samir,M., Raouf,A., Hamdy,M.S., Elsissi,M.H., Elkhatib,S.M., Ezzelarab,M.H., Aboulhelwa, Mohamed
hCoV-19/Egypt/CUNCI-HGC013/2020	EPI_ISL_468047	Egyptian National Cancer Institute (ENCI)	Zekri, Abdell Rahman N, Amer,K.E., Ahmed,O.S., Soliman,H.K., Hafez,M.M., Bahnassy,A.A., Abdelhamid,W., Gad,A., Ali,M., Hassan,W., Samir,M., Raouf,A., Hamdy,M.S., Elsissi,M.H., Elkhatib,S.M., Ezzelarab,M.H., Aboulhelwa, Mohamed
hCoV-19/Egypt/CUNCI-HGC003/2020	EPI_ISL_468049	Egyptian National Cancer Institute (ENCI)	Zekri, Abdell Rahman N, Amer,K.E., Ahmed,O.S., Soliman,H.K., Hafez,M.M., Bahnassy,A.A., Abdelhamid,W., Gad,A., Ali,M., Hassan,W., Samir,M., Raouf,A., Hamdy,M.S., Elsissi,M.H., Elkhatib,S.M., Ezzelarab,M.H., Aboulhelwa, Mohamed
hCoV-19/Egypt/CUNCI-HGC028/2020	EPI_ISL_468062	Egyptian National Cancer Institute (ENCI)	Zekri, Abdell Rahman N, Amer,K.E., Ahmed,O.S., Soliman,H.K., Hafez,M.M., Bahnassy,A.A., Abdelhamid,W., Gad,A., Ali,M., Hassan,W., Samir,M., Raouf,A., Hamdy,M.S., Elsissi,M.H., Elkhatib,S.M., Ezzelarab,M.H., Aboulhelwa, Mohamed
hCoV-19/Morocco/RMPS-02/2020	EPI_ISL_469049	LNR National Reference Laboratory, Mohammed VI University of Health Sciences	Meriem LAAMARTI, Souad KARTTI, Rokaya LAAMRTI, M.W. CHEMAD-EUFIRRI, Louisa ALLAM, Mouna OUDAGHIRI, Imane SMYEL, Jallia RAHOUI, Houda BENRAHMA, Jallil El Atar, Idrissa Diawara, Rachid El JAOUIDI, Laâla SBAOU, Chakib NEJARI, Saïd AMZAZI, Rachid MENTAG, Lahcen BELYAMANI and Azeddine IBRAHIMI
hCoV-19/Morocco/RMPS-03/2020	EPI_ISL_469051	LNR National Reference Laboratory, Mohammed VI University of Health Sciences	Meriem LAAMARTI, Souad KARTTI, Rokaya LAAMRTI, M.W. CHEMAD-EUFIRRI, Louisa ALLAM, Mouna OUDAGHIRI, Imane SMYEL, Jallia RAHOUI, Houda BENRAHMA, Jallil El Atar, Idrissa Diawara, Rachid El JAOUIDI, Laâla SBAOU, Chakib NEJARI, Saïd AMZAZI, Rachid MENTAG, Lahcen BELYAMANI and Azeddine IBRAHIMI

hCoV-19/Morocco/RMPS-04/2020	EPI_ISL_469052	LNR National Reference Laboratory, Mohammed VI University of Health Sciences, Casablanca, Morocco	Meriem LAAMARTI, Souad KARTI, Rokaya LAAMRTI , M.W. CHEMAO-EUFIRI, Loubra ALLAM, Mouna OUADGHIRI, Imane SMYEJ, Jallia RAHOUI, Houda BENRAHMA, Jalil El Atar, Idrissa Diawara, Rachid EL ALAOUDI, Laila SBAOU, Chakib NEJARI, Saad AMZAZI, Rachid MENTAG, Lahcen BEYAMANI and Azeddine IBRAHIMI
hCoV-19/Morocco/RMPS-05/2020	EPI_ISL_469053	LNR National Reference Laboratory, Mohammed VI University of Health Sciences, Casablanca, Morocco	Meriem LAAMARTI, Souad KARTI, Rokaya LAAMRTI , M.W. CHEMAO-EUFIRI, Loubra ALLAM, Mouna OUADGHIRI, Imane SMYEJ, Jallia RAHOUI, Houda BENRAHMA, Jalil El Atar, Idrissa Diawara, Rachid EL ALAOUDI, Laila SBAOU, Chakib NEJARI, Saad AMZAZI, Rachid MENTAG, Lahcen BEYAMANI and Azeddine IBRAHIMI
hCoV-19/Morocco/RMPS-06/2020	EPI_ISL_469054	LNR National Reference Laboratory, Mohammed VI University of Health Sciences, Casablanca, Morocco	Meriem LAAMARTI, Souad KARTI, Rokaya LAAMRTI , M.W. CHEMAO-EUFIRI, Loubra ALLAM, Mouna OUADGHIRI, Imane SMYEJ, Jallia RAHOUI, Houda BENRAHMA, Jalil El Atar, Idrissa Diawara, Rachid EL ALAOUDI, Laila SBAOU, Chakib NEJARI, Saad AMZAZI, Rachid MENTAG, Lahcen BEYAMANI and Azeddine IBRAHIMI
hCoV-19/Morocco/HMIMV-Rabat102-03	EPI_ISL_471456	Centre de Virologie des Maladies Tropicales	Hicham EL ANNAZI, Elmoustafa EL FAHIME, Marouane MELLOU, Yousef AKHOUDAD, Mly Abdelaiz ELALAOUI, Ahmed REGGAD, Sanaa ALAOUI-Amine, Rachid Abi, Rida TAGAJDID, Zohra KASMY, Safae ELKOCHRI, Nadia TOUIL, Farida HILAL, Abdellah LARAQUI, Tahar BAJOU, Yassine SEHKSOHK, Idriss-Amine LAHLOU, Mostafa ELOUENNASS, Khalid ENNIBI
hCoV-19/Morocco/refstage1/2020	EPI_ISL_476559	unknown	Hajar Lemriss, Sanaâï Lemriss, Amal Souiri, Narijs Amer, Mustapha Moualif, Touria Essayagh, Jawad Bouzid, Ssââd El Kabba, Abderraouf Hilali
hCoV-19/Egypt/MASRI-005/2020	EPI_ISL_482759	Medical Ain Shams Research Institute (MASRI), Ain Shams University	Hesham Elghazaly, Sara Hassan Agwa, Ahmad Moustafa, Hala Halez, Sara Elkakeep, Shaimaa Moustafa, Aya Mohamed, Reham Mamdouh, Ghada Ismael, Ashraf Omar, Osama Mansour, Mahmoud Elmiettini
hCoV-19/Egypt/MASRI-007/2020	EPI_ISL_482760	Medical Ain Shams Research Institute (MASRI), Ain Shams University	Hesham Elghazaly, Sara Hassan Agwa, Ahmad Moustafa, Hala Halez, Sara Elkakeep, Shaimaa Moustafa, Aya Mohamed, Reham Mamdouh, Ghada Ismael, Ashraf Omar, Osama Mansour, Mahmoud Elmiettini
hCoV-19/Egypt/MASRI-008/2020	EPI_ISL_482761	Medical Ain Shams Research Institute (MASRI), Ain Shams University	Hesham Elghazaly, Sara Hassan Agwa, Ahmad Moustafa, Hala Halez, Sara Elkakeep, Shaimaa Moustafa, Aya Mohamed, Reham Mamdouh, Ghada Ismael, Ashraf Omar, Osama Mansour, Mahmoud Elmiettini
hCoV-19/Egypt/MASRI-014/2020	EPI_ISL_482765	Medical Ain Shams Research Institute (MASRI), Ain Shams University	Hesham Elghazaly, Sara Hassan Agwa, Ahmad Moustafa, Hala Halez, Sara Elkakeep, Shaimaa Moustafa, Aya Mohamed, Reham Mamdouh, Ghada Ismael, Ashraf Omar, Osama Mansour, Mahmoud Elmiettini
hCoV-19/Egypt/MASRI-009/2020	EPI_ISL_483035	Medical Ain Shams Research Institute (MASRI), Ain Shams University	Hesham Elghazaly, Sara Hassan Agwa, Ahmad Moustafa, Hala Halez, Sara Elkakeep, Shaimaa Moustafa, Aya Mohamed, Reham Mamdouh, Ghada Ismael, Ashraf Omar, Osama Mansour, Mahmoud Elmiettini
hCoV-19/Morocco/INH-101/2020	EPI_ISL_4899863	Laboratoire de virologie	Hicham Oumzi, Mohamed Rhajoui, Fatima Elfakaki, Hassan Iazzmad, Abderrahmane Bimouhen, Zakia Regragui, Samira Benkeroum, Marouane Mellou, Sanaa Alaoû-Amine, Safae Ghoulame, Taha Chouati, Mouhssine Hemali, Hamza Gharraz, Elmoustafa El fahime
hCoV-19/Morocco/INH-103/2020	EPI_ISL_4899870	Laboratoire de virologie	Hicham Oumzi, Mohamed Rhajoui, Fatima Elfakaki, Hassan Iazzmad, Abderrahmane Bimouhen, Zakia Regragui, Samira Benkeroum, Marouane Mellou, Sanaa Alaoû-Amine, Safae Ghoulame, Taha Chouati, Mouhssine Hemali, Hamza Gharraz, Elmoustafa El fahime
hCoV-19/Morocco/INH-104/2020	EPI_ISL_4899881	Laboratoire de virologie	Hicham Oumzi, Mohamed Rhajoui, Fatima Elfakaki, Hassan Iazzmad, Abderrahmane Bimouhen, Zakia Regragui, Samira Benkeroum, Marouane Mellou, Sanaa Alaoû-Amine, Safae Ghoulame, Taha Chouati, Mouhssine Hemali, Hamza Gharraz, Elmoustafa El fahime
hCoV-19/Morocco/INH-105/2020	EPI_ISL_4899888	Laboratoire de virologie	Hicham Oumzi, Mohamed Rhajoui, Fatima Elfakaki, Hassan Iazzmad, Abderrahmane Bimouhen, Zakia Regragui, Samira Benkeroum, Marouane Mellou, Sanaa Alaoû-Amine, Safae Ghoulame, Taha Chouati, Mouhssine Hemali, Hamza Gharraz, Elmoustafa El fahime
hCoV-19/Morocco/INH-MN908947/2020	EPI_ISL_4899917	Laboratoire de virologie	Hicham Oumzi, Mohamed Rhajoui, Fatima Elfakaki, Hassan Iazzmad, Abderrahmane Bimouhen, Zakia Regragui, Samira Benkeroum, Marouane Mellou, Sanaa Alaoû-Amine, Safae Ghoulame, Taha Chouati, Mouhssine Hemali, Hamza Gharraz, Elmoustafa El fahime
hCoV-19/SaudiArabia/477/2020	EPI_ISL_489996	King Fahad Medical City	Alosaimi,B., Naeem,A., Alghorabi,M., Enani,M.
hCoV-19/SaudiArabia/492/2020	EPI_ISL_489997	King Fahad Medical City	Alosaimi,B., Naeem,A., Alghorabi,M., Enani,M.
hCoV-19/SaudiArabia/509/2020	EPI_ISL_489998	King Fahad Medical City	Alosaimi,B., Naeem,A., Alghorabi,M., Enani,M.
hCoV-19/SaudiArabia/518/2020	EPI_ISL_489999	King Fahad Medical City	Alosaimi,B., Naeem,A., Alghorabi,M., Enani,M.
hCoV-19/SaudiArabia/523/2020	EPI_ISL_490000	King Fahad Medical City	Alosaimi,B., Naeem,A., Alghorabi,M., Enani,M.
hCoV-19/SaudiArabia/545/2020	EPI_ISL_490001	King Fahad Medical City	Alosaimi,B., Naeem,A., Alghorabi,M., Enani,M.
hCoV-19/SaudiArabia/553/2020	EPI_ISL_490002	King Fahad Medical City	Alosaimi,B., Naeem,A., Alghorabi,M., Enani,M.
hCoV-19/SaudiArabia/562/2020	EPI_ISL_490003	King Fahad Medical City	Alosaimi,B., Naeem,A., Alghorabi,M., Enani,M.
hCoV-19/SaudiArabia/578/2020	EPI_ISL_490004	King Fahad Medical City	Alosaimi,B., Naeem,A., Alghorabi,M., Enani,M.
hCoV-19/SaudiArabia/583/2020	EPI_ISL_490005	King Fahad Medical City	Alosaimi,B., Naeem,A., Alghorabi,M., Enani,M.
hCoV-19/SaudiArabia/596/2020	EPI_ISL_490006	King Fahad Medical City	Alosaimi,B., Naeem,A., Alghorabi,M., Enani,M.
hCoV-19/SaudiArabia/610/2020	EPI_ISL_490007	King Fahad Medical City	Alosaimi,B., Naeem,A., Alghorabi,M., Enani,M.
hCoV-19/SaudiArabia/627/2020	EPI_ISL_490008	King Fahad Medical City	Alosaimi,B., Naeem,A., Alghorabi,M., Enani,M.
hCoV-19/SaudiArabia/640/2020	EPI_ISL_490009	King Fahad Medical City	Alosaimi,B., Naeem,A., Alghorabi,M., Enani,M.
hCoV-19/SaudiArabia/656/2020	EPI_ISL_490010	King Fahad Medical City	Alosaimi,B., Naeem,A., Alghorabi,M., Enani,M.
hCoV-19/SaudiArabia/671/2020	EPI_ISL_490011	King Fahad Medical City	Alosaimi,B., Naeem,A., Alghorabi,M., Enani,M.
hCoV-19/SaudiArabia/677/2020	EPI_ISL_490012	King Fahad Medical City	Alosaimi,B., Naeem,A., Alghorabi,M., Enani,M.
hCoV-19/SaudiArabia/KAIMRC01/2020	EPI_ISL_507010	unknown	Alghorabi,M.F.
hCoV-19/Oman/RESP-20-4395/2020	EPI_ISL_518822	Oman-National Influenza Center	Samira Al-Mahrugi, Abdul Latif Khan, Samiha Al-Kharusi, Adil Khan, Ahmed Al-Rawahi, Sajjad Asaf, Amina Al-Jardani, Hanan Al-Kindi, Intisar Al-Shukri, Adil Al-Wahaibi, Seif Al-Abri, Ahmed Al-Harrasi
hCoV-19/Iraq/ICGBE-5T/2020	EPI_ISL_582030	Biology Department, College of Science, Al-Muthanna University	Nihad Al-Rashedi, Danilo Ucastro, Sreejith Rajasekharan, Simeone Dal Monego, Alessandro Marcellò
hCoV-19/Iran/GRC-1600/2020	EPI_ISL_582033	Department of Pathology, School of Medicine, Imam Khomeini Hospital, Tehran	Zohreh Fattahi, Marzieh Mohseni, Khadijeh Jalaiyan, Azam Ghazasadi, Seyedeh elham Mortazavi, Ali Jafarpour, Azar Hadadi, Alireza Abdollahi, Saber Soltani, Reza Najafipour, Kimia Kahri, Seyed Mohammad Jazayeri, Hossein Najmabadi
hCoV-19/UnitedArabEmirates/skmc-920	EPI_ISL_582125	Sheikh Khalifa Medical City	Amirtharaj Francis, Sajeed Abdul, Hala Imambacous, Sahar Almarzooq, Hiba Saud, Stefan Weber
hCoV-19/UnitedArabEmirates/skmc-920	EPI_ISL_582126	Sheikh Khalifa Medical City	Amirtharaj Francis, Sajeed Abdul, Hala Imambacous, Sahar Almarzooq, Hiba Saud, Stefan Weber
hCoV-19/UnitedArabEmirates/skmc-920	EPI_ISL_582608	Sheikh Khalifa Medical City	Amirtharaj Francis, Sajeed Abdul, Hala Imambacous, Sahar Almarzooq, Hiba Saud, Stefan Weber
hCoV-19/UnitedArabEmirates/skmc-004	EPI_ISL_582613	Sheikh Khalifa Medical City	Amirtharaj Francis, Sajeed Abdul, Hala Imambacous, Sahar Almarzooq, Hiba Saud, Stefan Weber
hCoV-19/UnitedArabEmirates/skmc-053	EPI_ISL_582620	Sheikh Khalifa Medical City	Amirtharaj Francis, Sajeed Abdul, Hala Imambacous, Sahar Almarzooq, Hiba Saud, Stefan Weber
hCoV-19/UnitedArabEmirates/skmc-001	EPI_ISL_582624	Sheikh Khalifa Medical City	Amirtharaj Francis, Sajeed Abdul, Hala Imambacous, Sahar Almarzooq, Hiba Saud, Stefan Weber
hCoV-19/UnitedArabEmirates/skmc-003	EPI_ISL_582625	Sheikh Khalifa Medical City	Amirtharaj Francis, Sajeed Abdul, Hala Imambacous, Sahar Almarzooq, Hiba Saud, Stefan Weber
hCoV-19/Iran/GRC-1325/2020	EPI_ISL_594186	Department of Pathology, School of Medicine, Imam Khomeini Hospital, Tehran	Zohreh Fattahi, Marzieh Mohseni, Khadijeh Jalaiyan, Azam Ghazasadi, Seyedeh elham Mortazavi, Ali Jafarpour, Azar Hadadi, Alireza Abdollahi, Saber Soltani, Reza Najafipour, Kimia Kahri, Seyed Mohammad Jazayeri, Hossein Najmabadi
hCoV-19/Iran/GRC-43/2020	EPI_ISL_596453	Booali laboratory, Qom, Iran	Zohreh Fattahi, Marzieh Mohseni, Khadijeh Jalaiyan, Azam Ghazasadi, Seyedeh elham Mortazavi, Ali Jafarpour, Mohammad Khazeni, Seyed Amir Momeni, Kimia Kahri, Seyed Mohammad Jazayeri, Hossein Najmabadi
hCoV-19/Iran/GRC-70/2020	EPI_ISL_596454	Infectious Disease and Tropical Medicine Research Center, Resistant Tubercu	Zohreh Fattahi, Marzieh Mohseni, Khadijeh Jalaiyan, Azam Ghazasadi, Seyedeh elham Mortazavi, Ali Jafarpour, Ebrahim Kord, Seyed Mohammad Hashemi-Shahr, Kimia Kahri, Seyed Mohammad Jazayeri, Hossein Najmabadi

hCoV-19/Palestine/13/2020	EPI_ISL_596502	Palestinian Ministry of Health	Nouar Qutob, Zaidoun Salah, Damien Richard, Hisham Darwish, Husam Sallam, Issa Shtayeh, Osama Najjar, Mahmoud Ruzayqat, Dana Najjar, Francois Balloux, Lucy van Dorp
hCoV-19/Palestine/14/2020	EPI_ISL_596503	Palestinian Ministry of Health	Nouar Qutob, Zaidoun Salah, Damien Richard, Hisham Darwish, Husam Sallam, Issa Shtayeh, Osama Najjar, Mahmoud Ruzayqat, Dana Najjar, Francois Balloux, Lucy van Dorp
hCoV-19/Palestine/15/2020	EPI_ISL_596504	Palestinian Ministry of Health	Nouar Qutob, Zaidoun Salah, Damien Richard, Hisham Darwish, Husam Sallam, Issa Shtayeh, Osama Najjar, Mahmoud Ruzayqat, Dana Najjar, Francois Balloux, Lucy van Dorp
hCoV-19/Palestine/19/2020	EPI_ISL_596506	Palestinian Ministry of Health	Nouar Qutob, Zaidoun Salah, Damien Richard, Hisham Darwish, Husam Sallam, Issa Shtayeh, Osama Najjar, Mahmoud Ruzayqat, Dana Najjar, Francois Balloux, Lucy van Dorp
hCoV-19/Palestine/21/2020	EPI_ISL_596508	Palestinian Ministry of Health	Nouar Qutob, Zaidoun Salah, Damien Richard, Hisham Darwish, Husam Sallam, Issa Shtayeh, Osama Najjar, Mahmoud Ruzayqat, Dana Najjar, Francois Balloux, Lucy van Dorp
hCoV-19/Palestine/22/2020	EPI_ISL_596509	Palestinian Ministry of Health	Nouar Qutob, Zaidoun Salah, Damien Richard, Hisham Darwish, Husam Sallam, Issa Shtayeh, Osama Najjar, Mahmoud Ruzayqat, Dana Najjar, Francois Balloux, Lucy van Dorp
hCoV-19/Palestine/23/2020	EPI_ISL_596510	Palestinian Ministry of Health	Nouar Qutob, Zaidoun Salah, Damien Richard, Hisham Darwish, Husam Sallam, Issa Shtayeh, Osama Najjar, Mahmoud Ruzayqat, Dana Najjar, Francois Balloux, Lucy van Dorp
hCoV-19/Palestine/24/2020	EPI_ISL_596511	Palestinian Ministry of Health	Nouar Qutob, Zaidoun Salah, Damien Richard, Hisham Darwish, Husam Sallam, Issa Shtayeh, Osama Najjar, Mahmoud Ruzayqat, Dana Najjar, Francois Balloux, Lucy van Dorp
hCoV-19/Palestine/28/2020	EPI_ISL_596512	Palestinian Ministry of Health	Nouar Qutob, Zaidoun Salah, Damien Richard, Hisham Darwish, Husam Sallam, Issa Shtayeh, Osama Najjar, Mahmoud Ruzayqat, Dana Najjar, Francois Balloux, Lucy van Dorp
hCoV-19/Palestine/29/2020	EPI_ISL_596513	Palestinian Ministry of Health	Nouar Qutob, Zaidoun Salah, Damien Richard, Hisham Darwish, Husam Sallam, Issa Shtayeh, Osama Najjar, Mahmoud Ruzayqat, Dana Najjar, Francois Balloux, Lucy van Dorp
hCoV-19/Palestine/30/2020	EPI_ISL_596515	Palestinian Ministry of Health	Nouar Qutob, Zaidoun Salah, Damien Richard, Hisham Darwish, Husam Sallam, Issa Shtayeh, Osama Najjar, Mahmoud Ruzayqat, Dana Najjar, Francois Balloux, Lucy van Dorp
hCoV-19/Palestine/31/2020	EPI_ISL_596516	Palestinian Ministry of Health	Nouar Qutob, Zaidoun Salah, Damien Richard, Hisham Darwish, Husam Sallam, Issa Shtayeh, Osama Najjar, Mahmoud Ruzayqat, Dana Najjar, Francois Balloux, Lucy van Dorp
hCoV-19/Palestine/32/2020	EPI_ISL_596517	Palestinian Ministry of Health	Nouar Qutob, Zaidoun Salah, Damien Richard, Hisham Darwish, Husam Sallam, Issa Shtayeh, Osama Najjar, Mahmoud Ruzayqat, Dana Najjar, Francois Balloux, Lucy van Dorp
hCoV-19/Palestine/33/2020	EPI_ISL_596518	Palestinian Ministry of Health	Nouar Qutob, Zaidoun Salah, Damien Richard, Hisham Darwish, Husam Sallam, Issa Shtayeh, Osama Najjar, Mahmoud Ruzayqat, Dana Najjar, Francois Balloux, Lucy van Dorp
hCoV-19/Palestine/66/2020	EPI_ISL_596543	Palestinian Ministry of Health	Nouar Qutob, Zaidoun Salah, Damien Richard, Hisham Darwish, Husam Sallam, Issa Shtayeh, Osama Najjar, Mahmoud Ruzayqat, Dana Najjar, Francois Balloux, Lucy van Dorp
hCoV-19/Palestine/84/2020	EPI_ISL_596558	Palestinian Ministry of Health	Nouar Qutob, Zaidoun Salah, Damien Richard, Hisham Darwish, Husam Sallam, Issa Shtayeh, Osama Najjar, Mahmoud Ruzayqat, Dana Najjar, Francois Balloux, Lucy van Dorp
hCoV-19/Palestine/86/2020	EPI_ISL_596559	Palestinian Ministry of Health	Nouar Qutob, Zaidoun Salah, Damien Richard, Hisham Darwish, Husam Sallam, Issa Shtayeh, Osama Najjar, Mahmoud Ruzayqat, Dana Najjar, Francois Balloux, Lucy van Dorp
hCoV-19/Palestine/87/2020	EPI_ISL_596560	Palestinian Ministry of Health	Nouar Qutob, Zaidoun Salah, Damien Richard, Hisham Darwish, Husam Sallam, Issa Shtayeh, Osama Najjar, Mahmoud Ruzayqat, Dana Najjar, Francois Balloux, Lucy van Dorp
hCoV-19/Palestine/88/2020	EPI_ISL_596561	Palestinian Ministry of Health	Nouar Qutob, Zaidoun Salah, Damien Richard, Hisham Darwish, Husam Sallam, Issa Shtayeh, Osama Najjar, Mahmoud Ruzayqat, Dana Najjar, Francois Balloux, Lucy van Dorp
hCoV-19/Palestine/90/2020	EPI_ISL_596563	Palestinian Ministry of Health	Nouar Qutob, Zaidoun Salah, Damien Richard, Hisham Darwish, Husam Sallam, Issa Shtayeh, Osama Najjar, Mahmoud Ruzayqat, Dana Najjar, Francois Balloux, Lucy van Dorp
hCoV-19/Egypt/C-CEIRS-19MOH/2020	EPI_ISL_605780	CEIRS Data Processing and Coordinating Center, St. Jude Center of Excellence	Roshyd,W.H., Kayed,A.E., Naguib,A., Kamel,M.N., El-Tawel,A., El-Shesheny,R., Kandell,A., Mostafa,A., Shehata,M., Gomaa,M., Mahmoud,S.H., Moatasim,Y., Kutkat,O., Mahrous,N., El-Sawy,M., Shawkly,S., El-Guindy,N.M., Webbey,R., Kayali,G., Ali,M.A.
hCoV-19/Iran/Q100/2020	EPI_ISL_637099	Indian Council of Medical Research-National Institute of Virology,-Microbiology	Pragya D. Yadav, Gururaj Rao Deshpande,Padinjaremmathil Thankappan Ullas, Varsha Potdar, Prasad Sarkale,Dimpal A. Nyayanit,Anita Shete-Aich,Priya Abraham
hCoV-19/Iran/NIV-P1-Q100/2020	EPI_ISL_637100	Indian Council of Medical Research-National Institute of Virology,-Microbiology	Pragya D. Yadav, Gururaj Rao Deshpande,Padinjaremmathil Thankappan Ullas, Varsha Potdar, Dimpal A. Nyayanit,Anita Shete-Aich,Priya Abraham
hCoV-19/Iran/NIV-P2-Q100/2020	EPI_ISL_637101	Indian Council of Medical Research-National Institute of Virology,-Microbiology	Pragya D. Yadav,Prasad Sarkale, Gururaj Rao Deshpande,Padinjaremmathil Thankappan Ullas, Varsha Potdar, Dimpal A. Nyayanit,Anita Shete-Aich,Priya Abraham
hCoV-19/Tunisia/3913/2020	EPI_ISL_654016	Laboratory of Microbiology, National Reference Lab, Charles Nicolle Hospital	Ihem Boutiba-Ben Boubaker, Samem Trabelsi, Nisaf Ben Alaya, Maher Kharat, Ala Ben Kahla, Jallila Ben Khalil, Salma Abid, Sana Ferjani, Mouna Ben Sassi, Mouna Safer, Imen Mikdad, Imen Kacem, Galia Emma, Souymaya Ramhem, Radh Dagħifus, Riad Gouider.
hCoV-19/Tunisia/4107/2020	EPI_ISL_683329	1-Laboratory of Microbiology, National Reference Lab, Charles Nicolle Hospital	Ihem Boutiba-Ben Boubaker, Samem Trabelsi, Nisaf Ben Alaya, Maher Kharat, Ala Ben Kahla, Jallila Ben Khalil, Salma Abid, Sana Ferjani, Asma Ferjani, Mouna Ben Sassi, Mouna Safer, Guedi Berrabeh,Sawa Mrabet, Hanen ElEbjari, Gales Emma, Radh Dagħifus, Riad Gouider.
hCoV-19/Tunisia/3942/2020	EPI_ISL_699657	1-Laboratory of Microbiology, National Reference Lab, Charles Nicolle Hospital	Ihem Boutiba-Ben Boubaker, Samem Trabelsi, Nisaf Ben Alaya, Maher Kharat, Ala Ben Kahla, Jallila Ben Khalil, Salma Abid, Sana Ferjani, Mouna Ben Sassi, Mouna Safer, Guedi Berrabeh,Sawa Mrabet, Hanen ElEbjari, Gales Emma, Radh Dagħifus, Riad Gouider.
hCoV-19/Tunisia/2909/2020	EPI_ISL_707791	1-Laboratory of Microbiology, National Reference Lab, Charles Nicolle Hospital	Ihem Boutiba-Ben Boubaker, Samem Trabelsi, Nisaf Ben Alaya, Maher Kharat, Ala Ben Kahla, Jallila Ben Khalil, Salma Abid, Sana Ferjani, Mouna Ben Sassi, Awatef El MOussi, Habiba Ben Romdhane, Souissi Amira, Ines Mdini, Hanen El Jebarti, Asma Ferjani, Gales Emma, Radh Dagħifus, Riad Gouider.
hCoV-19/Tunisia/6736/2020	EPI_ISL_707792	1-Laboratory of Microbiology, National Reference Lab, Charles Nicolle Hospital	Ihem Boutiba-Ben Boubaker, Samem Trabelsi, Nisaf Ben Alaya, Maher Kharat, Ala Ben Kahla, Jallila Ben Khalil, Salma Abid, Sana Ferjani, Mouna Ben Sassi, Awatef El MOussi, Habiba Ben Romdhane, Souissi Amira, Ines Mdini, Hanen El Jebarti, Asma Ferjani, Gales Emma, Radh Dagħifus, Riad Gouider.
hCoV-19/Tunisia/6895/2020	EPI_ISL_763065	1-Laboratory of Microbiology, National Reference Lab, Charles Nicolle Hospital	Ihem Boutiba-Ben Boubaker, Samem Trabelsi, Nisaf Ben Alaya, Maher Kharat, Ala Ben Kahla, Jallila Ben Khalil, Salma Abid, Sana Ferjani, Mouna Ben Sassi, Mouna Safer, Awatef El MOussi, Habiba Ben Romdhane, Souissi Amira, Ines Mdini, Hanen El Jebarti, Asma Ferjani, Gales Emma, Radh Dagħifus, Riad Gouider.
hCoV-19/Egypt/CPHL-NRC-22/2020	EPI_ISL_794603	Central Laboratories, Egyptian Ministry of Health and Population	Kayed,A.E., Roshyd,W.H., El-Shesheny,R., Mostafa,A., Khalifa,M.K., Shehata,M., Shawky,S., Saleh,M., Gomaa,M., El Tawel,A., Mahmoud,S.H., Moatasim,Y., Kutkat,O., Kamel,M.N., Mahrous,N., El-Sawy,M., El-Guindy,N.M., Webbey,R., Kayali,G., Ali,M.A.
hCoV-19/Egypt/CPHL-NRC-21/2020	EPI_ISL_794604	Central Laboratories, Egyptian Ministry of Health and Population	Kayed,A.E., Roshyd,W.H., El-Shesheny,R., Mostafa,A., Khalifa,M.K., Shehata,M., Shawky,S., Saleh,M., Gomaa,M., El Tawel,A., Mahmoud,S.H., Moatasim,Y., Kutkat,O., Kamel,M.N., Mahrous,N., El-Sawy,M.A., El-Guindy,N.M., Naguib,A., Kandell,A., Kayali,G., Ali,M.A.
hCoV-19/Tunisia/4874/2020	EPI_ISL_811145	Laboratory of Microbiology, National Reference Lab, Charles Nicolle Hospital	Anthony Fries, Jennifer Meyer, Amanda Javorina, Sarah Purves, William Gruner, Clarise Starr, Elizabeth Macias, Fritz Castillo, Cole Anderson
hCoV-19/Iraq/USAFSAM-S061/2020	EPI_ISL_812258	Landstuhl Regional Medical Center	Anthony Fries, Jennifer Meyer, Amanda Javorina, Sarah Purves, William Gruner, Clarise Starr, Elizabeth Macias, Fritz Castillo, Cole Anderson
hCoV-19/Iraq/USAFSAM-S062/2020	EPI_ISL_812259	Landstuhl Regional Medical Center	Anthony Fries, Jennifer Meyer, Amanda Javorina, Sarah Purves, William Gruner, Clarise Starr, Elizabeth Macias, Fritz Castillo, Cole Anderson
hCoV-19/Iraq/USAFSAM-S063/2020	EPI_ISL_812260	Landstuhl Regional Medical Center	Anthony Fries, Jennifer Meyer, Amanda Javorina, Sarah Purves, William Gruner, Clarise Starr, Elizabeth Macias, Fritz Castillo, Cole Anderson
hCoV-19/Iraq/USAFSAM-S064/2020	EPI_ISL_812261	Landstuhl Regional Medical Center	Anthony Fries, Jennifer Meyer, Amanda Javorina, Sarah Purves, William Gruner, Clarise Starr, Elizabeth Macias, Fritz Castillo, Cole Anderson
hCoV-19/Iraq/USAFSAM-S065/2020	EPI_ISL_812262	Landstuhl Regional Medical Center	Anthony Fries, Jennifer Meyer, Amanda Javorina, Sarah Purves, William Gruner, Clarise Starr, Elizabeth Macias, Fritz Castillo, Cole Anderson
hCoV-19/Iraq/USAFSAM-S068/2020	EPI_ISL_812263	Landstuhl Regional Medical Center	Anthony Fries, Jennifer Meyer, Amanda Javorina, Sarah Purves, William Gruner, Clarise Starr, Elizabeth Macias, Fritz Castillo, Cole Anderson
hCoV-19/Iraq/USAFSAM-S069/2020	EPI_ISL_812264	Landstuhl Regional Medical Center	Anthony Fries, Jennifer Meyer, Amanda Javorina, Sarah Purves, William Gruner, Clarise Starr, Elizabeth Macias, Fritz Castillo, Cole Anderson
hCoV-19/Iraq/USAFSAM-S070/2020	EPI_ISL_812265	Landstuhl Regional Medical Center	Anthony Fries, Jennifer Meyer, Amanda Javorina, Sarah Purves, William Gruner, Clarise Starr, Elizabeth Macias, Fritz Castillo, Cole Anderson
hCoV-19/Iraq/USAFSAM-S071/2020	EPI_ISL_812266	Landstuhl Regional Medical Center	Anthony Fries, Jennifer Meyer, Amanda Javorina, Sarah Purves, William Gruner, Clarise Starr, Elizabeth Macias, Fritz Castillo, Cole Anderson
hCoV-19/Iraq/USAFSAM-S072/2020	EPI_ISL_812267	Landstuhl Regional Medical Center	Anthony Fries, Jennifer Meyer, Amanda Javorina, Sarah Purves, William Gruner, Clarise Starr, Elizabeth Macias, Fritz Castillo, Cole Anderson
hCoV-19/Iraq/USAFSAM-S073/2020	EPI_ISL_812268	Landstuhl Regional Medical Center	Anthony Fries, Jennifer Meyer, Amanda Javorina, Sarah Purves, William Gruner, Clarise Starr, Elizabeth Macias, Fritz Castillo, Cole Anderson
hCoV-19/Iraq/USAFSAM-S074/2020	EPI_ISL_812269	Landstuhl Regional Medical Center	Anthony Fries, Jennifer Meyer, Amanda Javorina, Sarah Purves, William Gruner, Clarise Starr, Elizabeth Macias, Fritz Castillo, Cole Anderson
hCoV-19/Iraq/USAFSAM-S075/2020	EPI_ISL_812270	Landstuhl Regional Medical Center	Anthony Fries, Jennifer Meyer, Amanda Javorina, Sarah Purves, William Gruner, Clarise Starr, Elizabeth Macias, Fritz Castillo, Cole Anderson
hCoV-19/Iraq/USAFSAM-S076/2020	EPI_ISL_812271	Landstuhl Regional Medical Center	Anthony Fries, Jennifer Meyer, Amanda Javorina, Sarah Purves, William Gruner, Clarise Starr, Elizabeth Macias, Fritz Castillo, Cole Anderson
hCoV-19/Iraq/USAFSAM-S077/2020	EPI_ISL_812272	Landstuhl Regional Medical Center	Anthony Fries, Jennifer Meyer, Amanda Javorina, Sarah Purves, William Gruner, Clarise Starr, Elizabeth Macias, Fritz Castillo, Cole Anderson
hCoV-19/Iraq/USAFSAM-S078/2020	EPI_ISL_812273	Landstuhl Regional Medical Center	Anthony Fries, Jennifer Meyer, Amanda Javorina, Sarah Purves, William Gruner, Clarise Starr, Elizabeth Macias, Fritz Castillo, Cole Anderson
hCoV-19/Iraq/USAFSAM-S079/2020	EPI_ISL_812274	Landstuhl Regional Medical Center	Anthony Fries, Jennifer Meyer, Amanda Javorina, Sarah Purves, William Gruner, Clarise Starr, Elizabeth Macias, Fritz Castillo, Cole Anderson
hCoV-19/Iraq/USAFSAM-S080/2020	EPI_ISL_812275	Landstuhl Regional Medical Center	Anthony Fries, Jennifer Meyer, Amanda Javorina, Sarah Purves, William Gruner, Clarise Starr, Elizabeth Macias, Fritz Castillo, Cole Anderson
hCoV-19/Iraq/USAFSAM-S081/2020	EPI_ISL_812276	Landstuhl Regional Medical Center	Anthony Fries, Jennifer Meyer, Amanda Javorina, Sarah Purves, William Gruner, Clarise Starr, Elizabeth Macias, Fritz Castillo, Cole Anderson

hCoV-19/Iraq/USAFSAM-S082/2020	EPI_ISL_812277	Landstuhl Regional Medical Center	Anthony Fries, Jennifer Meyer, Amanda Javorina, Sarah Purves, William Gruner, Clarise Starr, Elizabeth Macias, Fritz Castillo, Cole Anderson
hCoV-19/Iraq/USAFSAM-S083/2020	EPI_ISL_812278	Landstuhl Regional Medical Center	Anthony Fries, Jennifer Meyer, Amanda Javorina, Sarah Purves, William Gruner, Clarise Starr, Elizabeth Macias, Fritz Castillo, Cole Anderson
hCoV-19/Iraq/USAFSAM-S084/2020	EPI_ISL_812279	Landstuhl Regional Medical Center	Anthony Fries, Jennifer Meyer, Amanda Javorina, Sarah Purves, William Gruner, Clarise Starr, Elizabeth Macias, Fritz Castillo, Cole Anderson
hCoV-19/Iraq/USAFSAM-S085/2020	EPI_ISL_812280	Landstuhl Regional Medical Center	Anthony Fries, Jennifer Meyer, Amanda Javorina, Sarah Purves, William Gruner, Clarise Starr, Elizabeth Macias, Fritz Castillo, Cole Anderson
hCoV-19/Iraq/USAFSAM-S086/2020	EPI_ISL_812281	Landstuhl Regional Medical Center	Anthony Fries, Jennifer Meyer, Amanda Javorina, Sarah Purves, William Gruner, Clarise Starr, Elizabeth Macias, Fritz Castillo, Cole Anderson
hCoV-19/Iraq/USAFSAM-S088/2020	EPI_ISL_812282	Landstuhl Regional Medical Center	Anthony Fries, Jennifer Meyer, Amanda Javorina, Sarah Purves, William Gruner, Clarise Starr, Elizabeth Macias, Fritz Castillo, Cole Anderson
hCoV-19/Iraq/USAFSAM-S091/2020	EPI_ISL_812284	Landstuhl Regional Medical Center	Anthony Fries, Jennifer Meyer, Amanda Javorina, Sarah Purves, William Gruner, Clarise Starr, Elizabeth Macias, Fritz Castillo, Cole Anderson
hCoV-19/Iraq/USAFSAM-S092/2020	EPI_ISL_812285	Landstuhl Regional Medical Center	Anthony Fries, Jennifer Meyer, Amanda Javorina, Sarah Purves, William Gruner, Clarise Starr, Elizabeth Macias, Fritz Castillo, Cole Anderson
hCoV-19/Egypt/CCHE57357-A-13/2020	EPI_ISL_812793	Genomics Program, Children Cancer Hospital	Hatem,A., Hadeb,A., Abouelmagd,S., Amer,K., Salah,I., Farawilya,H., Halafawy,A., Mansour,T., shalaby,L., Hassan,W., Soliman,M., Gomaa,C., Hassan,R., Soliman,S., Monuir,G., Hammad,M., Hussein,S., Abdol,J., Jalal,D., El-Zayat,M., El-Shaqqaqery,H., Dia,B., Bakry,U., Samir,O., Magdelin,S., Sayed,A.
hCoV-19/Lebanon/LAU-R107/2020	EPI_ISL_8311702	LAUMC-Rizk Hospital	Nancy Fayad, Walid Abi Habib, Rabeah El-Shesheny, Ahmed Kandeil, Youmna Mourad, Jacques Mokhbati, Ghazi Kayali, Jimi Goldstein and Jad Abdallah
hCoV-19/Lebanon/LAU-R126/2020	EPI_ISL_8311703	LAUMC-Rizk Hospital	Nancy Fayad, Walid Abi Habib, Rabeah El-Shesheny, Ahmed Kandeil, Youmna Mourad, Jacques Mokhbati, Ghazi Kayali, Jimi Goldstein and Jad Abdallah
hCoV-19/Lebanon/LAU-R128/2020	EPI_ISL_8311704	LAUMC-Rizk Hospital	Nancy Fayad, Walid Abi Habib, Rabeah El-Shesheny, Ahmed Kandeil, Youmna Mourad, Jacques Mokhbati, Ghazi Kayali, Jimi Goldstein and Jad Abdallah
hCoV-19/Lebanon/LAU-R130/2020	EPI_ISL_8311705	LAUMC-Rizk Hospital	Nancy Fayad, Walid Abi Habib, Rabeah El-Shesheny, Ahmed Kandeil, Youmna Mourad, Jacques Mokhbati, Ghazi Kayali, Jimi Goldstein and Jad Abdallah
hCoV-19/Lebanon/LAU-R135/2020	EPI_ISL_8311706	LAUMC-Rizk Hospital	Nancy Fayad, Walid Abi Habib, Rabeah El-Shesheny, Ahmed Kandeil, Youmna Mourad, Jacques Mokhbati, Ghazi Kayali, Jimi Goldstein and Jad Abdallah
hCoV-19/Lebanon/LAU-R137/2020	EPI_ISL_8311707	LAUMC-Rizk Hospital	Nancy Fayad, Walid Abi Habib, Rabeah El-Shesheny, Ahmed Kandeil, Youmna Mourad, Jacques Mokhbati, Ghazi Kayali, Jimi Goldstein and Jad Abdallah
hCoV-19/Lebanon/LAU-R150/2020	EPI_ISL_8311708	LAUMC-Rizk Hospital	Nancy Fayad, Walid Abi Habib, Rabeah El-Shesheny, Ahmed Kandeil, Youmna Mourad, Jacques Mokhbati, Ghazi Kayali, Jimi Goldstein and Jad Abdallah
hCoV-19/Lebanon/LAU-R158/2020	EPI_ISL_8311709	LAUMC-Rizk Hospital	Nancy Fayad, Walid Abi Habib, Rabeah El-Shesheny, Ahmed Kandeil, Youmna Mourad, Jacques Mokhbati, Ghazi Kayali, Jimi Goldstein and Jad Abdallah
hCoV-19/Lebanon/LAU-R178/2020	EPI_ISL_8311711	LAUMC-Rizk Hospital	Nancy Fayad, Walid Abi Habib, Rabeah El-Shesheny, Ahmed Kandeil, Youmna Mourad, Jacques Mokhbati, Ghazi Kayali, Jimi Goldstein and Jad Abdallah
hCoV-19/Lebanon/LAU-R289/2020	EPI_ISL_8311729	LAUMC-Rizk Hospital	Nancy Fayad, Walid Abi Habib, Rabeah El-Shesheny, Ahmed Kandeil, Youmna Mourad, Jacques Mokhbati, Ghazi Kayali, Jimi Goldstein and Jad Abdallah
hCoV-19/Lebanon/LAU-R293/2020	EPI_ISL_8311730	LAUMC-Rizk Hospital	Nancy Fayad, Walid Abi Habib, Rabeah El-Shesheny, Ahmed Kandeil, Youmna Mourad, Jacques Mokhbati, Ghazi Kayali, Jimi Goldstein and Jad Abdallah
hCoV-19/Lebanon/LAU-R294/2020	EPI_ISL_8311731	LAUMC-Rizk Hospital	Nancy Fayad, Walid Abi Habib, Rabeah El-Shesheny, Ahmed Kandeil, Youmna Mourad, Jacques Mokhbati, Ghazi Kayali, Jimi Goldstein and Jad Abdallah
hCoV-19/Lebanon/LAU-R328/2020	EPI_ISL_8311733	LAUMC-Rizk Hospital	Nancy Fayad, Walid Abi Habib, Rabeah El-Shesheny, Ahmed Kandeil, Youmna Mourad, Jacques Mokhbati, Ghazi Kayali, Jimi Goldstein and Jad Abdallah
hCoV-19/Lebanon/LAU-R330/2020	EPI_ISL_8311734	LAUMC-Rizk Hospital	Nancy Fayad, Walid Abi Habib, Rabeah El-Shesheny, Ahmed Kandeil, Youmna Mourad, Jacques Mokhbati, Ghazi Kayali, Jimi Goldstein and Jad Abdallah
hCoV-19/Lebanon/LAU-R350/2020	EPI_ISL_8311741	LAUMC-Rizk Hospital	Nancy Fayad, Walid Abi Habib, Rabeah El-Shesheny, Ahmed Kandeil, Youmna Mourad, Jacques Mokhbati, Ghazi Kayali, Jimi Goldstein and Jad Abdallah
hCoV-19/Lebanon/LAU-R84/2020	EPI_ISL_8311755	LAUMC-Rizk Hospital	Nancy Fayad, Walid Abi Habib, Rabeah El-Shesheny, Ahmed Kandeil, Youmna Mourad, Jacques Mokhbati, Ghazi Kayali, Jimi Goldstein and Jad Abdallah
hCoV-19/Lebanon/LAU-R89/2020	EPI_ISL_8311756	LAUMC-Rizk Hospital	Nancy Fayad, Walid Abi Habib, Rabeah El-Shesheny, Ahmed Kandeil, Youmna Mourad, Jacques Mokhbati, Ghazi Kayali, Jimi Goldstein and Jad Abdallah
hCoV-19/Lebanon/LAU-R97/2020	EPI_ISL_8311758	LAUMC-Rizk Hospital	Nancy Fayad, Walid Abi Habib, Rabeah El-Shesheny, Ahmed Kandeil, Youmna Mourad, Jacques Mokhbati, Ghazi Kayali, Jimi Goldstein and Jad Abdallah
hCoV-19/Iran/Tehran-09/2020	EPI_ISL_862077	National Influenza Center, Virology Department	J Yavarian,K Sadeghi, NZ Shafei Jandaghi, V Salimi, A Nejati, N Ghavami,F Ajaminejad and T Mokhtari Azad
hCoV-19/Iran/Tehran-08/2020	EPI_ISL_862078	National Influenza Center, Virology Department	A Nejati, J Yavarian,K Sadeghi, NZ Shafei Jandaghi, V Salimi, N Ghavami,F Ajaminejad and T Mokhtari Azad
hCoV-19/Kuwait/SKS00113-JAH/2020	EPI_ISL_903388	MOH - Jaber Al-Ahmad Hospital (Innovation Research Laboratory)	Salman Al-Sabah , Mohammad Alghounaim
hCoV-19/Kuwait/SKS00103-JAH/2020	EPI_ISL_903389	MOH - Jaber Al-Ahmad Hospital (Innovation Research Laboratory)	Salman Al-Sabah , Mohammad Alghounaim
hCoV-19/Iraq/BAS-2/2020	EPI_ISL_907075	Department of Biology, University of Basrah	Abu-Ali,H.M. and Al-Badrani,I.F.
hCoV-19/Iraq/BAS-1/2020	EPI_ISL_956332	Department of Biology, University of Basrah	Abu-Ali,H.F. and Al-Badrani,A.I.