

NexSeq\_QC,,,,,,,,,,,,,,,,,,,,,,,,,,,,,  
stanford\_id,Record.ID,CZ.Biohub.ID,Total.Reads,Non.host.Reads,Non.host.Reads.,Total.ERCC.Reads,ERCC.Reads.,X.Pass.CZID.QC,Compression.Ratio,Reads.after.STAR,Reads.after.Trimmomatic,Reads.after.PRICE,Reads.after.De.duplication,host\_organism,Insert.Size.Min,Insert.Size.Max,Insert.Size.Mean,Insert.Size.ST.DEV.,Sample.Type,Pseudoaligned.Read.Pairs,Pseudoaligned.,Exon.Read.Pairs,Exon.of.Pseudoaligned,rRNA.Read.Pairs,rRNA.of.Pseudoaligned,ERCC.Read.Pairs,ERCC.of.Pseudoaligned,Flagged.by.FastQC,High.ERCC.30.,High.human.rRNA.50.,Removed.after.background.subtraction,QC.Pass.Fail,control  
1,55689-0003 V6,55689-0003,RR067e\_00606\_W-  
R310\_E1\_S98,15989270,18042,0.113,37376,0.23,83.936,3.91,1881492,1706910,1579242,404196,Human,79,14178,214.489,74.7291,Nasopharyngeal Swab,3577544,44.75,3.00E+06,95.4,142224,3.98,21575,0.6,no,no,no,no,pass,0  
2,55689-0004-Month3,55689-0004,RR067e\_00169\_W-  
R310\_A12\_S181,112002,590,0.527,16568,14.79,24.558,1.56,56096,21606,13776,8818,Human,90,881,220.58,79.0262,Nasopharyngeal Swab,14912,26.63,5243,35.16,482,3.23,9181,61.57,no,yes,no,no,fail,0  
3,55689-0004-V8,55689-0004,RR067e\_00743\_W-  
R310\_B10\_S166,291120,5024,1.726,4430,1.52,59.853,1.97,69216,56290,41428,20980,Human,85,7792,214.184,76.4059,Nasopharyngeal Swab,71342,49.01,65691,92.08,2895,4.06,2747,3.85,no,no,no,no,pass,0  
4,55689-0005-V8,55689-0005,RR067e\_00744\_W-  
R309\_A9\_S64,2275180,37514,1.649,10794,0.47,71.52,2.78,406650,369340,290838,104542,Human,80,14208,217.415,76.7476,Nasopharyngeal Swab,529334,46.53,502389,94.91,20427.4,3.86,6359,1.2,no,no,no,no,pass,0  
5,55689-0007 V6,55689-0007,RR067e\_00604\_W-  
R310\_A7\_S142,4894,54,1.103,0,0,69.362,2.99,940,728,652,218,Human,90,311,188.901,50.168,Nasopharyngeal Swab,985,40.25,851,86.4,130,13.2,0,0,no,no,no,yes,fail,0  
6,55689-0007-V9,55689-0007,RR067e\_00731\_W-  
R310\_A5\_S126,531244,2212,0.416,5570,1.05,63.719,1.94,123614,115606,78766,40516,Human,82,8561,206.591,68.282,Nasopharyngeal Swab,131251,49.41,122454,93.3,5344.82,4.07,3381,2.58,no,no,no,no,pass,0  
7,55689-0008 Month 2,55689-0008,RR067e\_00124\_W-  
R309\_F2\_S14,5110908,1684,0.033,32292,0.63,0.493,2.92,5013320,113954,24692,8460,Human,85,4699,222.749,83.5313,Nasopharyngeal Swab,33882,1.33,14442.9,42.63,460.103,1.36,18968,55.98,no,yes,no,no,fail,0  
8,55689-0008 V7,55689-0008,RR067e\_00627\_W-  
R309\_H8\_S63,3821192,3150,0.082,8970,0.23,40.623,3.21,1667252,1396414,677292,211002,Human,82,5175,207.86,73.5451,Nasopharyngeal Swab,710962,37.21,680241,95.68,23445.2,3.3,6938,0.98,no,no,no,no,pass,0  
9,55689-0009 Month 2,55689-0009,RR067e\_00122\_W-  
R311\_B6\_S228,119066,1686,1.416,7628,6.41,34.458,2.09,89668,59630,30898,14772,Human,82,516,197.724,64.448,Nasopharyngeal

Swab,8187,13.75,2884.63,35.23,45.3726,0.55,5256,64.2,no,yes,no,no, fail  
,0  
10,55689-0009 V7,55689-0009,RR067e\_00628\_W-  
R309\_B2\_S10,2775996,88504,3.188,21370,0.77,24.833,2.89,1250362,424380,  
310504,107362,Human,82,7288,225.518,82.2976,Nasopharyngeal  
Swab,389516,28.06,358719,92.09,18231.7,4.68,12448,3.2,no,no,no,no,pass  
,0  
11,55689-0010 V6,55689-0010,RR067e\_00603\_W-  
R309\_A8\_S57,2907170,306572,10.545,9410,0.32,75.459,2.95,931130,881262,  
702622,238250,Human,77,9429,204.928,70.304,Nasopharyngeal  
Swab,567548,39.04,522775,92.11,38506.5,6.78,6063,1.07,no,no,no,no,pass  
,0  
12,55689-0010-Month2,55689-0010,RR067e\_00194\_W-  
R310\_A10\_S165,315530,80588,25.541,5050,1.6,55.776,2.83,187226,119602,1  
04428,36958,Human,83,5648,210.985,74.7802,Nasopharyngeal  
Swab,36111,22.89,32309,89.47,793,2.2,3009,8.33,no,no,no,no,pass,0  
13,55689-0011 Month 2,55689-0011,RR067e\_00113\_W-  
R311\_B10\_S260,1135788,1832,0.161,23742,2.09,2.458,2.61,1075496,44042,2  
6440,10136,Human,85,526,216.677,76.3116,Nasopharyngeal  
Swab,19363,3.41,5042,26.04,156,0.81,14165,73.15,yes,yes,no,no, fail,0  
14,55689-0011 V6,55689-0011,RR067e\_00607\_W-  
R310\_F7\_S146,21030,944,4.489,154,0.73,40.185,1.35,6500,2700,2612,1938,  
Human,84,9095,207.195,66.3985,Nasopharyngeal  
Swab,4269,40.6,3825,89.6,359,8.41,83,1.94,no,no,no,no,pass,0  
15,55689-0011-V9,55689-0011,RR067e\_00719\_W-  
R309\_F4\_S30,194350,5072,2.61,464,0.24,50.469,1.9,83734,66686,42260,222  
94,Human,85,6737,189.054,60.8002,Nasopharyngeal  
Swab,37545,38.64,36253.7,96.56,928.323,2.47,321,0.85,no,no,no,no,pass,  
0  
16,55689-0012 V6,55689-0012,RR067e\_00605\_W-  
R309\_D6\_S44,2578596,43288,1.679,7948,0.31,46.771,4.24,561686,303154,26  
2704,61992,Human,78,9515,219.705,77.271,Nasopharyngeal  
Swab,526097,40.8,504711,95.93,16766,3.19,4563,0.87,no,no,no,no,pass,0  
17,55689-0013 Month 2,55689-0013,RR067e\_00114\_W-  
R311\_G9\_S257,597986,2104,0.352,75312,12.59,16.345,2.83,389210,112964,6  
3616,22492,Human,86,2369,207.99,68.5881,Nasopharyngeal  
Swab,77115,25.79,31568,40.94,566,0.73,44969,58.31,no,yes,no,no, fail,0  
18,55689-0013-Month3,55689-0013,RR067e\_00171\_W-  
R311\_F11\_S272,333040,2422,0.727,38676,11.61,5.373,2.8,280374,23740,150  
64,5372,Human,86,645,213.209,74.7577,Nasopharyngeal  
Swab,26862,16.13,3934,14.65,218,0.81,22679,84.43,no,yes,no,no, fail,0  
19,55689-0013-V8,55689-0013,RR067e\_00709\_W-  
R311\_G1\_S193,2375960,21016,0.885,39428,1.66,60.473,2.79,690184,678536,  
417374,149614,Human,79,6735,208.456,71.9535,Nasopharyngeal  
Swab,559335,47.08,463224,82.82,71374.9,12.76,23075,4.13,no,no,no,no,pa  
ss,0  
20,55689-0013-V9,55689-0013,RR067e\_00723\_W-  
R309\_G4\_S31,3494320,8032,0.23,18056,0.52,54.59,4.57,757960,558924,4137  
74,90520,Human,79,7759,215.116,78.3999,Nasopharyngeal  
Swab,721764,41.31,696395,96.49,15527.7,2.15,9735,1.35,no,no,no,no,pass

,0  
21,55689-0017 V8,55689-0017,RR067e\_00653\_W-  
R309\_F11\_S85,5235712,5146,0.098,13486,0.26,12.199,2.44,3277632,637294,  
399834,163596,Human,80,9402,211.738,75.037,Nasopharyngeal  
Swab,539500,20.61,509517,94.44,21451.4,3.98,8345,1.55,no,no,no,no,pass  
,0  
22,55689-0017-Month3,55689-0017,RR067e\_00179\_W-  
R310\_F9\_S162,13372322,3824,0.029,9128,0.07,0.178,2.9,13336932,166254,2  
3752,8180,Human,87,544,195.181,43.677,Nasopharyngeal  
Swab,11397,0.17,5773,50.65,83,0.73,5541,48.62,no,yes,no,no,fail,0  
23,55689-0017-Month4,55689-0017,RR067e\_00198\_W-  
R309\_D4\_S28,3355150,10082,0.3,6966,0.21,67.327,2.58,672724,643644,4529  
22,175300,Human,78,12963,213.125,74.8264,Nasopharyngeal  
Swab,620793,37.01,583530,94,32851.4,5.29,4097,0.66,no,no,no,no,pass,0  
24,55689-0017-V9,55689-0017,RR067e\_00695\_W-  
R309\_G11\_S86,6374998,1860,0.029,3884,0.06,3.474,2.25,5282080,282790,18  
3518,81458,Human,83,6870,214.031,76.2868,Nasopharyngeal  
Swab,312889,9.82,297486,95.08,12837,4.1,2454,0.78,no,no,no,no,pass,0  
25,55689-0018-Month4,55689-0018,RR067e\_00196\_W-  
R311\_B11\_S268,245410,2172,0.885,9038,3.68,5.686,1.7,232800,27340,13236  
,7802,Human,89,741,212.686,74.0268,Nasopharyngeal  
Swab,7174,5.85,1106,15.42,13,0.18,6053,84.37,yes,yes,no,no,fail,0  
26,55689-0022 Month 2,55689-0022,RR067e\_00138\_W-  
R309\_G7\_S55,2345672,2226054,94.9,7416,0.32,96.71,5.1,2320086,2310528,2  
243754,439978,Human,84,798,205.206,67.106,Nasopharyngeal  
Swab,8582,0.73,4243,49.44,41,0.48,4280,49.87,no,yes,no,no,fail,0  
27,55689-0022 V6,55689-0022,RR067e\_00614\_W-  
R309\_G10\_S78,4467578,3820,0.086,4004,0.09,3.559,2.44,3837342,208770,13  
6558,56040,Human,83,8020,210.865,73.1009,Nasopharyngeal  
Swab,203730,9.12,187182,91.88,14120.7,6.93,2356,1.16,no,no,no,no,pass,  
0  
28,55689-0023 Month 2,55689-0023,RR067e\_00139\_W-  
R310\_G7\_S147,3070780,2726370,88.784,3216,0.1,89.3,5.28,3065358,2805084  
,2737374,518304,Human,90,492,227.577,73.2299,Nasopharyngeal  
Swab,2339,0.15,556,23.77,14,0.6,1769,75.63,no,yes,no,no,fail,0  
29,55689-0023-D0,55689-0023,RR067e\_00025\_W-  
R311\_B3\_S204,642472,11434,1.78,5642,0.88,15.926,2.47,299538,57624,4770  
4,19332,Human,82,6839,223.452,80.867,Nasopharyngeal  
Swab,104080,32.4,94970,91.25,5885,5.65,3215,3.09,no,no,no,no,pass,0  
30,55689-0024 Month 2,55689-0024,RR067e\_00140\_W-  
R310\_H4\_S125,2600384,2442246,93.919,4728,0.18,95.436,4.74,2587554,2562  
514,2469452,520652,Human,92,615,212.919,74.6152,Nasopharyngeal  
Swab,5055,0.39,2357,46.63,49,0.97,2644,52.3,no,yes,no,no,fail,0  
31,55689-0024 V6,55689-0024,RR067e\_00617\_W-  
R309\_A3\_S17,3836086,5698,0.149,1782,0.05,69.96,1.68,880684,858908,6161  
30,365892,Human,80,14178,204.544,69.6301,Nasopharyngeal  
Swab,801288,41.78,752905,93.96,47064.6,5.87,1067,0.13,no,no,no,no,pass  
,0  
32,55689-0024-D30,55689-0024,RR067e\_00049\_W-  
R311\_E7\_S239,3418774,5174,0.151,20576,0.6,0.999,3.25,3306254,197056,33

042, 10164, Human, 89, 490, 205.623, 71.106, Nasopharyngeal  
Swab, 42094, 2.46, 28687.2, 68.15, 1305.76, 3.1, 12084, 28.71, no, no, no, yes, fail, 0

33, 55689-0024-Month3, 55689-0024, RR067e\_00184\_W-  
R311\_A8\_S243, 314054, 2254, 0.718, 34680, 11.04, 17.888, 3.18, 259380, 102446, 46398, 14568, Human, 88, 451, 218.039, 72.1871, Nasopharyngeal  
Swab, 32100, 20.44, 5536, 17.25, 24.0042, 0.07, 26540, 82.68, no, yes, no, no, fail, 0

34, 55689-0024-Month4, 55689-0024, RR067e\_00203\_W-  
R309\_A1\_S1, 6028836, 4810, 0.08, 1412, 0.02, 35.226, 2.4, 2963328, 2015250, 1043870, 434428, Human, 79, 12408, 206.653, 71.0751, Nasopharyngeal  
Swab, 877768, 29.12, 830564, 94.62, 45787.2, 5.22, 1080, 0.12, no, no, no, no, pass, 0

35, 55689-0024-V8, 55689-0024, RR067e\_00699\_W-  
R309\_E5\_S37, 4660408, 18562, 0.398, 5684, 0.12, 61.53, 2.62, 1433942, 1413274, 882310, 337316, Human, 78, 9360, 208.746, 72.2047, Nasopharyngeal  
Swab, 1105771, 47.45, 1.00E+06, 94.47, 57591.7, 5.21, 3495, 0.32, no, no, no, no, pass, 0

36, 55689-0026 Month 2, 55689-0026, RR067e\_00132\_W-  
R310\_D9\_S160, 140166, 368, 0.263, 18446, 13.16, 8.717, 1.67, 107084, 16524, 93345606, Human, 88, 586, 225.37, 71.6677, Nasopharyngeal  
Swab, 13900, 19.83, 3454, 24.85, 141, 1.01, 10305, 74.14, yes, yes, no, no, fail, 0

37, 55689-0026 V7, 55689-0026, RR067e\_00641\_W-  
R310\_D5\_S129, 111450, 1166, 1.046, 1456, 1.31, 49.221, 1.71, 51498, 46738, 2534814854, Human, 84, 1263, 194.62, 62.1154, Nasopharyngeal  
Swab, 24905, 44.69, 21817, 87.6, 2041.98, 8.2, 1038, 4.17, no, no, no, no, pass, 0

38, 55689-0029 V7, 55689-0029, RR067e\_00654\_W-  
R310\_G9\_S163, 447198, 5352, 1.197, 2254, 0.5, 5.998, 2.27, 339592, 27610, 203688968, Human, 86, 5224, 214.098, 75.4514, Nasopharyngeal  
Swab, 30529, 13.65, 27652, 90.58, 1531, 5.01, 1332, 4.36, no, no, no, no, pass, 0

39, 55689-0029-Month2, 55689-0029, RR067e\_00185\_W-  
R311\_G10\_S265, 4413442, 966, 0.022, 10238, 0.23, 0.297, 4.49, 4397196, 18660, 13074, 2912, Human, 89, 535, 233.81, 86.5455, Nasopharyngeal  
Swab, 10203, 0.46, 3895, 38.18, 62, 0.61, 6246, 61.22, yes, yes, no, no, fail, 0

40, 55689-0031 Month 2, 55689-0031, RR067e\_00144\_W-  
R311\_A5\_S219, 198856, 5378, 2.704, 23160, 11.65, 9.04, 3.38, 147456, 15790, 133303946, Human, 86, 573, 213.31, 71.8318, Nasopharyngeal  
Swab, 17586, 17.69, 4414, 25.1, 157, 0.89, 13009, 73.97, no, yes, no, no, fail, 0

41, 55689-0031-D0, 55689-0031, RR067e\_00035\_W-  
R311\_H3\_S210, 97458, 1844, 1.892, 7916, 8.12, 46.721, 1.94, 33488, 22440, 156468076, Human, 87, 2517, 215.673, 78.4898, Nasopharyngeal  
Swab, 16582, 34.03, 11191, 67.49, 842, 5.08, 4516, 27.23, no, no, no, no, pass, 0

42, 55689-0032 V6, 55689-0032, RR067e\_00609\_W-  
R309\_A6\_S41, 2690072, 67890, 2.524, 43194, 1.61, 60.086, 3.2, 514220, 338066, 308976, 96520, Human, 82, 8475, 213.734, 73.2465, Nasopharyngeal  
Swab, 621975, 46.24, 556153, 89.42, 41424.6, 6.66, 24172, 3.89, no, no, no, no, pass, 0

43, 55689-0033 Month 2, 55689-0033, RR067e\_00137\_W-  
R311\_G5\_S225, 103890, 268, 0.258, 26550, 25.56, 5.877, 5.57, 77278, 6634, 4542, 816, Human, 92, 638, 196.984, 57.6578, Nasopharyngeal

Swab, 15629, 30.09, 410, 2.62, 1, 0.01, 15218, 97.37, no, yes, no, no, fail, 0  
44, 55689-0033 V6, 55689-0033, RR067e\_00745\_W-  
R310\_C4\_S120, 1173184, 153090, 13.049, 15668, 1.34, 21.228, 6.67, 927650, 21854  
6, 196918, 29516, Human, 85, 11288, 218.807, 79.6523, Nasopharyngeal  
Swab, 94060, 16.03, 72649, 77.24, 11888, 12.64, 9441, 10.04, no, no, no, no, pass, 0  
45, 55689-0033-D0, 55689-0033, RR067e\_00026\_W-  
R311\_B8\_S244, 2619246, 1122, 0.043, 578, 0.02, 0.159, 1.87, 2616086, 61940, 4162  
, 2230, Human, 91, 638, 201.884, 68.8284, Nasopharyngeal  
Swab, 1656, 0.13, 1144, 69.08, 96, 5.8, 416, 25.12, no, no, no, no, pass, 0  
46, 55689-0033-Month4, 55689-0033, RR067e\_00195\_W-  
R310\_G5\_S132, 241768, 20192, 8.352, 2310, 0.96, 90.208, 2.02, 46182, 44968, 4166  
0, 20600, Human, 83, 7348, 217.382, 74.0054, Nasopharyngeal  
Swab, 50273, 41.59, 45197, 89.9, 3751, 7.46, 1307, 2.6, no, no, no, no, pass, 0  
47, 55689-0034-D0, 55689-0034, RR067e\_00044\_W-  
R311\_F10\_S264, 554146, 11696, 2.111, 37328, 6.74, 14.517, 3.23, 384414, 85312, 5  
5806, 17276, Human, 83, 4584, 200.034, 63.488, Nasopharyngeal  
Swab, 60796, 21.94, 31857, 52.4, 7597.95, 12.5, 21290, 35.02, no, yes, no, no, fail  
, 0  
48, 55689-0035 V7, 55689-0035, RR067e\_00650\_W-  
R309\_A12\_S88, 1642560, 10702, 0.652, 6422, 0.39, 77.532, 3.16, 254380, 243516, 1  
97226, 62426, Human, 81, 9519, 216.737, 77.2873, Nasopharyngeal  
Swab, 350421, 42.67, 325428, 92.87, 21015.4, 6, 3776, 1.08, no, no, no, no, pass, 0  
49, 55689-0035-D0, 55689-0035, RR067e\_00053\_W-  
R309\_H3\_S24, 2368680, 81332, 3.434, 27110, 1.14, 54.142, 3.38, 600566, 478106, 3  
25160, 96190, Human, 80, 6731, 230.223, 85.8888, Nasopharyngeal  
Swab, 374370, 31.61, 340633, 90.99, 18108.2, 4.84, 15601, 4.17, no, no, no, no, pas  
s, 0  
50, 55689-0035-D30, 55689-0035, RR067e\_00021\_W-  
R311\_A3\_S203, 469960, 226, 0.048, 11330, 2.41, 42.544, 1.64, 232636, 209088, 989  
72, 60304, Human, 83, 8614, 221.208, 78.7059, Nasopharyngeal  
Swab, 56933, 24.23, 48414.6, 85.04, 1284.37, 2.26, 7185, 12.62, no, no, no, yes, fa  
il, 0  
51, 55689-0035-Month3, 55689-0035, RR067e\_00193\_W-  
R310\_F1\_S99, 11881906, 1108722, 9.331, 112358, 0.95, 55.832, 7.9, 3977134, 2644  
650, 2220494, 281190, Human, 78, 12412, 215.784, 74.9062, Nasopharyngeal  
Swab, 2194284, 36.93, 2.00E+06, 90.15, 150079, 6.84, 63965, 2.92, no, no, no, no, p  
ass, 0  
52, 55689-0037 V5, 55689-0037, RR067e\_00601\_W-  
R309\_B4\_S26, 5110230, 252936, 4.95, 61410, 1.2, 17.761, 4.9, 3407438, 747866, 60  
5190, 123568, Human, 81, 7813, 209.549, 72.4803, Nasopharyngeal  
Swab, 422593, 16.54, 359420, 85.05, 26783.4, 6.34, 35955, 8.51, no, no, no, no, pas  
s, 0  
53, 55689-0037-D0, 55689-0037, RR067e\_00009\_W-  
R310\_G6\_S140, 243888, 31468, 12.903, 8348, 3.42, 71.406, 2.5, 87718, 80756, 6263  
6, 25020, Human, 83, 4695, 219.957, 76.1152, Nasopharyngeal  
Swab, 46622, 38.23, 37709.2, 80.88, 4086.76, 8.77, 4788, 10.27, no, no, no, no, pas  
s, 0  
54, 55689-0037-V8, 55689-0037, RR067e\_00740\_W-  
R310\_C2\_S104, 206886, 23174, 11.201, 2010, 0.97, 21.779, 2.65, 142594, 32982, 31  
056, 11714, Human, 84, 6241, 217.865, 76.9279, Nasopharyngeal

Swab,16721,16.16,14685,87.82,933,5.58,1102,6.59,no,no,no,no,pass,0  
55,55689-0038-D0,55689-0038,RR067e\_00054\_W-  
R311\_F1\_S192,1516496,9980,0.658,30106,1.99,31.019,3.25,650388,311486,2  
01742,61992,Human,83,6156,207.507,72.0923,Nasopharyngeal  
Swab,262431,34.61,219798,83.75,24117.9,9.19,18412,7.02,no,no,no,no,pass,  
0  
56,55689-0039-D0,55689-0039,RR067e\_00017\_W-  
R311\_A10\_S259,451974,26088,5.772,45052,9.97,24.047,3.55,305546,115374,  
73476,20724,Human,88,494,211.944,72.5871,Nasopharyngeal  
Swab,46447,20.55,17634,37.97,1678,3.61,27105,58.36,no,yes,no,no,fail,0  
57,55689-0039-Month2,55689-0039,RR067e\_00189\_W-  
R311\_A1\_S187,195868,78214,39.932,8284,4.23,73.021,2.64,132920,109418,9  
7060,36736,Human,85,1773,204.745,73.679,Nasopharyngeal  
Swab,16929,17.29,10302,60.85,1689,9.98,4928,29.11,no,no,no,no,pass,0  
58,55689-0040 V5,55689-0040,RR067e\_00588\_W-  
R309\_E3\_S21,3590316,11002,0.306,2360,0.07,79.457,2.44,614342,589818,48  
8136,199928,Human,81,14181,200.748,68.5136,Nasopharyngeal  
Swab,638956,35.59,620036,97.04,17346.6,2.71,1468,0.23,no,no,no,no,pass,  
0  
59,55689-0040 V7,55689-0040,RR067e\_00640\_W-  
R309\_H6\_S48,3783488,24288,0.642,10316,0.27,43.502,2.5,1496390,1082728,  
650964,260042,Human,79,9858,209.387,73.5583,Nasopharyngeal  
Swab,760301,40.19,675475,88.84,77579.3,10.2,6868,0.9,no,no,no,no,pass,  
0  
60,55689-0040-D0,55689-0040,RR067e\_00018\_W-  
R310\_E6\_S138,64274,618,0.962,1152,1.79,31.512,1.55,41470,27574,13068,8  
418,Human,90,6046,212.162,75.6482,Nasopharyngeal  
Swab,6467,20.12,5350,82.73,319,4.93,795,12.29,no,no,no,yes,fail,0  
61,55689-0040-D30,55689-0040,RR067e\_00005\_W-  
R311\_E2\_S199,1362722,858,0.063,25712,1.89,46.65,2.77,680612,656144,317  
508,114666,Human,85,2944,214.508,73.8456,Nasopharyngeal  
Swab,216530,31.78,193780,89.49,5307.85,2.45,17231,7.96,no,no,no,no,pass,  
0  
62,55689-0042-D30,55689-0042,RR067e\_00073\_W-  
R311\_C10\_S261,110566,100,0.09,1628,1.47,0.609,2.3,107364,788,654,284,H  
uman,90,481,210.734,71.3152,Nasopharyngeal  
Swab,1160,2.1,202,17.41,11,0.95,947,81.64,no,yes,no,no,fail,0  
63,55689-0042-V8,55689-0042,RR067e\_00672\_W-  
R309\_A7\_S49,4446428,117880,2.651,21296,0.48,22.1,3.6,2871670,1259596,6  
34634,176146,Human,82,2964,224.395,80.8007,Nasopharyngeal  
Swab,402655,18.11,365807,90.85,21477.1,5.33,15289,3.8,no,no,no,no,pass,  
0  
64,55689-0043 V5,55689-0043,RR067e\_00590\_W-  
R310\_E10\_S169,360448,80194,22.248,8114,2.25,55.719,3.35,183810,108874,  
102418,30606,Human,83,8286,218.68,77.7701,Nasopharyngeal  
Swab,39244,21.78,32789.1,83.55,1757.9,4.48,4644,11.83,no,no,no,no,pass,  
0  
65,55689-0044 V7,55689-0044,RR067e\_00656\_W-  
R309\_H4\_S32,1920686,2798,0.146,2050,0.11,85.049,1.62,236052,233130,200  
760,124142,Human,82,8174,219.524,76.0133,Nasopharyngeal

Swab,513077,53.43,480763,93.7,31060.2,6.05,1150,0.22,no,no,no,no,pass,  
0  
66,55689-0044-D0,55689-0044,RR067e\_00002\_W-  
R309\_D8\_S60,4353164,11360,0.261,11886,0.27,23.112,3.78,2199422,675670,  
508330,134328,Human,80,8910,195.341,64.5263,Nasopharyngeal  
Swab,628520,28.88,584812,93.05,35621.9,5.67,7542,1.2,no,no,no,no,pass,  
0  
67,55689-0044-D30,55689-0044,RR067e\_00075\_W-  
R311\_H6\_S234,108028,152,0.141,3258,3.02,23.045,1.72,42014,14372,9682,5  
634,Human,83,888,220.7,79.5683,Nasopharyngeal  
Swab,16663,30.85,14011.1,84.09,658.912,3.95,1956,11.74,no,no,no,yes,fa  
il,0  
68,55689-0044-Month3,55689-0044,RR067e\_00187\_W-  
R310\_G11\_S179,146824,234,0.159,6246,4.25,3.977,1.67,103508,5000,4116,2  
460,Human,84,954,233.539,83.6388,Nasopharyngeal  
Swab,18119,24.68,14325,79.06,413,2.28,3369,18.59,no,no,no,yes,fail,0  
69,55689-0046 V7,55689-0046,RR067e\_00662\_W-  
R310\_G2\_S108,1383282,154472,11.167,21148,1.53,44.324,5.51,546620,25170  
8,242286,43934,Human,80,6815,222.566,80.5052,Nasopharyngeal  
Swab,257147,37.18,230187,89.52,15098.5,5.87,11834,4.6,no,no,no,no,pass  
,0  
70,55689-0046-D0,55689-0046,RR067e\_00003\_W-  
R309\_F7\_S54,45316,4442,9.802,836,1.84,72.404,1.48,12154,9122,8800,5946  
,Human,88,6746,208.165,68.4245,Nasopharyngeal  
Swab,8902,39.29,8005,89.92,402,4.52,494,5.55,no,no,no,no,pass,0  
71,55689-0046-Month3,55689-0046,RR067e\_00192\_W-  
R309\_C5\_S35,4632786,153190,3.307,19636,0.42,49.916,3.37,1963786,184042  
2,980244,290604,Human,80,8634,217.246,79.4468,Nasopharyngeal  
Swab,652545,28.17,603923,92.55,35205.1,5.4,13363,2.05,no,no,no,no,pass  
,0  
72,55689-0047 V5,55689-0047,RR067e\_00591\_W-  
R310\_D7\_S144,155386,4068,2.618,2656,1.71,44.974,1.74,79334,69286,35680  
,20560,Human,82,9115,228.132,85.9053,Nasopharyngeal  
Swab,21140,27.21,18859,89.21,546,2.58,1717,8.12,no,no,no,no,pass,0  
73,55689-0047-D0,55689-0047,RR067e\_00010\_W-  
R311\_B1\_S188,1574346,15862,1.008,28148,1.79,5.694,5.89,1115990,71300,6  
3550,10798,Human,81,1053,230.73,85.0471,Nasopharyngeal  
Swab,100928,12.82,80662.9,79.92,4498.11,4.46,15767,15.62,no,no,no,no,p  
ass,0  
74,55689-0047-V8,55689-0047,RR067e\_00705\_W-  
R310\_G3\_S116,422210,22844,5.411,3854,0.91,40.257,1.74,213968,149444,86  
138,49538,Human,84,3016,224.332,81.7789,Nasopharyngeal  
Swab,67523,31.99,60974,90.3,4097,6.07,2419,3.58,no,no,no,no,pass,0  
75,55689-0049 V6,55689-0049,RR067e\_00620\_W-  
R309\_D9\_S67,107708,3336,3.097,1350,1.25,59.588,1.76,32268,28334,19228,  
10934,Human,84,7129,210.292,70.9182,Nasopharyngeal  
Swab,20224,37.55,18451,91.23,959,4.74,796,3.94,no,no,no,no,pass,0  
76,55689-0050 V7,55689-0050,RR067e\_00648\_W-  
R310\_C12\_S183,354038,62746,17.723,12940,3.65,73.641,2.55,138034,131524  
,101650,39880,Human,82,6756,221.845,79.9093,Nasopharyngeal

Swab,81020,45.77,68547.2,84.61,4220.82,5.21,8113,10.01,no,no,no,no,pass,  
0  
77,55689-0051 V7,55689-0051,RR067e\_00634\_W-  
R310\_A11\_S173,347686,220,0.063,1744,0.5,33.118,2.01,91130,37542,30180,  
14992,Human,81,6862,219.342,77.4119,Nasopharyngeal  
Swab,76650,44.09,73006.1,95.25,2659.91,3.47,979,1.28,no,no,no,yes,fail,  
0  
78,55689-0051-D30,55689-0051,RR067e\_00081\_W-  
R311\_D6\_S230,167302,96,0.057,6064,3.62,17.19,2.66,86994,22560,14954,56  
20,Human,90,462,199.952,65.6922,Nasopharyngeal  
Swab,16736,20.01,12957,77.42,437,2.61,3342,19.97,no,no,no,no,pass,0  
79,55689-0051-Month3,55689-0051,RR067e\_00204\_W-  
R309\_G3\_S23,2898666,220,0.008,3576,0.12,66.552,2.25,498122,379484,3315  
08,147324,Human,77,11183,205.471,70.5709,Nasopharyngeal  
Swab,535650,36.96,513008,95.77,20376.5,3.8,2167,0.4,no,no,no,yes,fail,  
0  
80,55689-0051-V8,55689-0051,RR067e\_00729\_W-  
R309\_C6\_S43,4814728,582,0.012,7732,0.16,53.662,3,1316756,1010332,70660  
2,235190,Human,79,8597,203.152,67.5016,Nasopharyngeal  
Swab,1139148,47.32,1100000,96.4,35875.1,3.15,4938,0.43,no,no,no,no,pass,  
0  
81,55689-0052-D0,55689-0052,RR067e\_00037\_W-  
R311\_H11\_S274,451478,3582,0.793,67666,14.99,33.584,2.98,316766,240412,  
106384,35742,Human,88,909,224.508,79.5382,Nasopharyngeal  
Swab,51141,22.65,8362,16.35,472,0.92,42307,82.73,no,yes,no,no,fail,0  
82,55689-0054-D0,55689-0054,RR067e\_00055\_W-  
R311\_A11\_S267,2714256,7932,0.292,43294,1.6,2.719,3.52,2375014,84294,64  
584,18366,Human,80,6514,214.672,77.4431,Nasopharyngeal  
Swab,98310,7.24,63272,64.36,10395,10.57,24586,25.01,yes,no,no,no,fail,  
0  
83,55689-0056 V6,55689-0056,RR067e\_00624\_W-  
R310\_G8\_S155,3131042,321388,10.265,38584,1.23,20.19,5.36,2281478,57909  
4,460630,85960,Human,84,6407,233.311,88.5635,Nasopharyngeal  
Swab,243305,15.54,213538,87.77,7719.25,3.17,22042,9.06,no,no,no,no,pass,  
0  
84,55689-0056 V7,55689-0056,RR067e\_00655\_W-  
R311\_D7\_S238,53646,7928,14.778,1390,2.59,19.18,2.64,47216,10212,9056,3  
432,Human,91,737,218.734,79.5162,Nasopharyngeal  
Swab,1505,5.61,623,41.4,25,1.66,857,56.94,no,yes,no,no,fail,0  
85,55689-0057-D0,55689-0057,RR067e\_00062\_W-  
R310\_F8\_S154,6386076,83994,1.315,73810,1.16,69.462,5.4,1410266,1250156  
,979592,181502,Human,78,8185,205.006,69.5804,Nasopharyngeal  
Swab,1698266,53.19,2.00E+06,91.93,92694.5,5.46,44171,2.6,no,no,no,no,pass,  
0  
86,55689-0057-V8,55689-0057,RR067e\_00694\_W-  
R311\_E8\_S247,62266,2070,3.324,1470,2.36,42.266,1.66,27800,18576,11750,  
7072,Human,82,1941,205.164,71.1762,Nasopharyngeal  
Swab,11909,38.25,10026,84.19,955,8.02,927,7.78,no,no,no,no,pass,0  
87,55689-0058 Month 2,55689-0058,RR067e\_00152\_W-  
R310\_D10\_S168,52240,40,0.077,2374,4.54,3.941,2.03,38878,2174,1532,754,



Human,86,602,216.853,67.2722,Nasopharyngeal  
Swab,4095,15.68,2737,66.84,22,0.54,1336,32.63,yes,yes,no,no,fail,0  
88,55689-0058 V7,55689-0058,RR067e\_00660\_W-  
R309\_E8\_S61,2778356,22386,0.806,11452,0.41,13.184,3.14,1726746,292918,  
227656,72532,Human,79,7055,202.185,67.5409,Nasopharyngeal  
Swab,395478,28.47,363705,91.97,24440,6.18,7148,1.81,no,no,no,no,pass,0  
89,55689-0058-D30,55689-0058,RR067e\_00085\_W-  
R310\_C5\_S128,2355470,2123614,90.157,25534,1.08,93.03,5.38,2314302,2247  
900,2153006,399950,Human,88,715,222.563,79.0271,Nasopharyngeal  
Swab,17575,1.49,2890.1,16.44,157.899,0.9,14527,82.66,no,yes,no,no,fail  
,0  
90,55689-0059-D0,55689-0059,RR067e\_00038\_W-  
R311\_C5\_S221,156498,1564,0.999,2926,1.87,39.864,1.81,92358,76200,36818  
,20320,Human,87,2182,214.052,79.9651,Nasopharyngeal  
Swab,17076,21.82,14467,84.72,433,2.54,2162,12.66,no,no,no,no,pass,0  
91,55689-0060-D30,55689-0060,RR067e\_00120\_W-  
R311\_D10\_S262,3960,2,0.051,868,21.92,11.028,1.64,2412,420,266,162,Huma  
n,103,706,214.897,73.1776,Nasopharyngeal  
Swab,540,27.27,48,8.89,0,0,492,91.11,no,yes,no,no,fail,0  
92,55689-0062 V5,55689-0062,RR067e\_00589\_W-  
R309\_G1\_S7,3734044,241456,6.466,11918,0.32,63.21,4.41,1006508,844686,6  
36210,144148,Human,82,4319,220.511,79.4313,Nasopharyngeal  
Swab,575969,30.85,555315,96.41,13660.8,2.37,6922,1.2,no,no,no,no,pass,  
1  
93,55689-0062-D0,55689-0062,RR067e\_00020\_W-  
R310\_A4\_S118,548962,32282,5.881,1588,0.29,7.179,3.08,537770,48616,3860  
4,12552,Human,96,627,227.94,80.5832,Nasopharyngeal  
Swab,2196,0.8,1127,51.32,26,1.18,1043,47.5,warning,yes,no,no,fail,1  
94,55689-0062-D30,55689-0062,RR067e\_00077\_W-  
R310\_F3\_S115,196144,83028,42.33,2156,1.1,77.978,2.56,151404,149872,118  
062,46096,Human,83,1216,208.26,69.2066,Nasopharyngeal  
Swab,8906,9.08,7389.78,82.98,124.219,1.39,1386,15.56,no,no,no,no,pass,  
1  
95,55689-0065-D0,55689-0065,RR067e\_00030\_W-  
R311\_B12\_S276,50308,238,0.473,3896,7.74,5.832,1.84,38612,4358,2252,122  
2,Human,90,2886,203.895,69.9684,Nasopharyngeal  
Swab,4412,17.54,1915,43.4,203,4.6,2294,51.99,no,yes,no,no,fail,0  
96,55689-0065-D30,55689-0065,RR067e\_00106\_W-  
R310\_C8\_S151,9027574,1184,0.013,61484,0.68,24.222,4.49,3826458,1388198  
,926844,206236,Human,81,9606,208.784,68.59,Nasopharyngeal  
Swab,1224722,27.13,1.00E+06,93.83,37782.2,3.08,37221,3.04,no,no,no,yes  
,fail,0  
97,55689-0066-D0,55689-0066,RR067e\_00048\_W-  
R311\_F6\_S232,269340,324,0.12,1512,0.56,1.165,1.55,263606,8384,3072,198  
4,Human,89,356,209.378,66.3385,Nasopharyngeal  
Swab,1815,1.35,902,49.7,25,1.38,888,48.93,yes,yes,no,no,fail,0  
98,55689-0067-D0,55689-0067,RR067e\_00041\_W-  
R311\_E6\_S231,4784,902,18.855,20,0.42,19.074,1.26,4750,942,906,720,Huma  
n,175,348,241.1,60.1525,Nasopharyngeal  
Swab,22,0.92,12,54.55,0,0,10,45.45,warning,yes,no,no,fail,0

99,55689-0067-D30,55689-0067,RR067e\_00088\_W-  
R310\_E11\_S177,416510,205158,49.256,47556,11.42,74.89,3.47,314996,26279  
6,235902,68030,Human,82,849,215.252,72.7888,Nasopharyngeal  
Swab,31813,15.28,4476.52,14.07,171.482,0.54,27162,85.38,no,yes,no,no,f  
ail,0  
100,55689-0072 V7,55689-0072,RR067e\_00599\_W-  
R309\_C10\_S74,6280744,649812,10.346,35324,0.56,13.45,6.89,5915860,92279  
6,795690,115414,Human,83,1053,202.412,70.4181,Nasopharyngeal  
Swab,131911,4.2,104033,78.87,6383.78,4.84,21344,16.18,no,no,no,no,pass  
,0  
101,55689-0072-V8,55689-0072,RR067e\_00687\_W-  
R309\_A10\_S72,4024180,157070,3.903,77944,1.94,50.417,7.06,1215758,71032  
6,612944,86784,Human,79,8205,192.764,60.951,Nasopharyngeal  
Swab,841198,41.81,725634,86.26,71150.9,8.46,43687,5.19,no,no,no,no,pas  
s,0  
102,55689-0073 V6,55689-0073,RR067e\_00626\_W-  
R310\_B4\_S119,512190,14384,2.808,3974,0.78,69.433,2.03,133634,129020,92  
786,45782,Human,80,6883,211.541,71.9289,Nasopharyngeal  
Swab,108724,42.45,97218,89.42,8954.99,8.24,2500,2.3,no,no,no,no,pass,0  
103,55689-0073 V7,55689-0073,RR067e\_00636\_W-  
R309\_E11\_S84,10228,36,0.352,5692,55.65,5.74,2.6,4530,350,260,100,Human  
,107,649,248.957,80.0391,Nasopharyngeal  
Swab,2965,57.98,8,0.27,0,0,2957,99.73,no,yes,no,no,fail,0  
104,55689-0073-D0,55689-0073,RR067e\_00064\_W-  
R311\_D11\_S270,2717146,7936,0.292,61268,2.25,7.395,3.27,2510324,411238,  
185650,56710,Human,86,1272,209.085,74.3093,Nasopharyngeal  
Swab,80410,5.92,34490.6,42.89,2841.42,3.53,43050,53.54,no,yes,no,no,fa  
il,0  
105,55689-0073-D30,55689-0073,RR067e\_00092\_W-  
R310\_D11\_S176,151672,90,0.059,3076,2.03,51.037,1.6,36828,34312,18796,1  
1752,Human,82,6107,226.264,83.1939,Nasopharyngeal  
Swab,28839,38.03,25589,88.73,1399.95,4.85,1823,6.32,no,no,no,yes,fail,  
0  
106,55689-0074 V6,55689-0074,RR067e\_00631\_W-  
R310\_C1\_S96,355860,7026,1.974,3828,1.08,50.181,1.79,134398,125104,6744  
2,37590,Human,84,6925,218.628,75.5471,Nasopharyngeal  
Swab,69667,39.15,62779,90.11,4416,6.34,2439,3.5,no,no,no,no,pass,0  
107,55689-0074-D0,55689-0074,RR067e\_00059\_W-  
R311\_E5\_S223,1344468,1514,0.113,40234,2.99,10.366,2.9,1226314,287048,1  
27116,43792,Human,88,468,210.259,57.6521,Nasopharyngeal  
Swab,38945,5.79,13496,34.65,310.027,0.8,25138,64.55,no,yes,no,no,fail,  
0  
108,55689-0074-D30,55689-0074,RR067e\_00093\_W-  
R311\_F3\_S208,4140426,7254,0.175,191796,4.63,20.016,3.75,2276128,850616  
,455598,121434,Human,83,6731,216.429,72.767,Nasopharyngeal  
Swab,489685,23.65,359836,73.48,15434.6,3.15,113828,23.25,no,no,no,no,p  
ass,0  
109,55689-0074-Month3,55689-0074,RR067e\_00170\_W-  
R311\_E10\_S263,1010708,5316,0.526,59172,5.85,4.396,3.46,890772,65162,39  
158,11326,Human,94,507,206.742,69.813,Nasopharyngeal

Swab,44173,8.74,6583.23,14.9,209.766,0.47,37380,84.62,yes,yes,no,no, fail,0  
110,55689-0076 V7,55689-0076,RR067e\_00659\_W-  
R311\_G2\_S201,272692,9108,3.34,3174,1.16,56.867,2.59,50328,33128,28620,11062,Human,85,6849,229.516,84.5921,Nasopharyngeal  
Swab,72915,53.48,67855,93.06,3254,4.46,1794,2.46,no,no,no,no,pass,0  
111,55689-0076-D30,55689-0076,RR067e\_00082\_W-  
R311\_H9\_S258,37718,186,0.493,4766,12.64,4.602,1.87,31206,3132,1436,768,Human,89,631,220.328,76.9912,Nasopharyngeal  
Swab,2928,15.53,256.942,8.78,4.05812,0.14,2667,91.09,no,yes,no,no, fail,0  
112,55689-0081 V6,55689-0081,RR067e\_00595\_W-  
R310\_G4\_S124,569404,3236,0.568,7310,1.28,55.182,1.96,113646,86380,62712,31960,Human,81,9453,222.246,81.6036,Nasopharyngeal  
Swab,134254,47.16,122531,91.27,7384.44,5.5,4209,3.14,no,no,no,no,pass,0  
113,55689-0082 V6,55689-0082,RR067e\_00625\_W-  
R311\_H4\_S218,73906,3138,4.246,3412,4.62,16.026,1.79,55586,13958,8908,4968,Human,87,795,223.734,80.3979,Nasopharyngeal  
Swab,5914,16,3680,62.23,179,3.03,2055,34.75,no,yes,no,no, fail,0  
114,55689-0082-D30,55689-0082,RR067e\_00129\_W-  
R311\_C9\_S253,439148,38522,8.772,36246,8.25,41.077,2.75,324260,242030,133196,48400,Human,87,536,216.064,75.2695,Nasopharyngeal  
Swab,31548,14.37,8279.39,26.24,38.6122,0.12,23226,73.62,no,yes,no,no, fail,0  
115,55689-0082-Month2,55689-0082,RR067e\_00167\_W-  
R311\_D9\_S254,35558,212,0.596,3156,8.88,8.18,1.48,30000,4302,2454,1654,Human,88,550,207.808,80.9461,Nasopharyngeal  
Swab,2174,12.23,213,9.8,0,0,1961,90.2,no,yes,no,no, fail,0  
116,55689-0085 V5,55689-0085,RR067e\_00612\_W-  
R310\_C6\_S136,2446352,117382,4.798,7228,0.3,10.476,3.97,2106922,345066,220712,55610,Human,85,775,221.486,80.1287,Nasopharyngeal  
Swab,59750,4.88,52039.3,87.1,3491.66,5.84,4219,7.06,warning,no,no,no,pass,0  
117,55689-0090-D30,55689-0090,RR067e\_00125\_W-  
R311\_A9\_S251,2719388,33212,1.221,63236,2.33,3.78,3.66,2514794,178230,95070,26002,Human,87,604,211.178,73.8462,Nasopharyngeal  
Swab,58729,4.32,20258.8,34.5,743.17,1.27,37721,64.23,no,yes,no,no, fail,0  
118,55689-0091 V6,55689-0091,RR067e\_00637\_W-  
R309\_B6\_S42,3286754,16722,0.509,8528,0.26,13.025,3.03,1708136,285310,222486,73312,Human,81,8108,216.866,77.4231,Nasopharyngeal  
Swab,384022,23.37,361462,94.13,17249.9,4.49,5229,1.36,no,no,no,no,pass,0  
119,55689-0093 V5,55689-0093,RR067e\_00608\_W-  
R311\_B5\_S220,4535196,197170,4.348,58324,1.29,44.96,4.84,1585116,834182,712676,147204,Human,81,8645,213.036,75.5862,Nasopharyngeal  
Swab,843229,37.19,703149,83.39,105905,12.56,33152,3.93,no,no,no,no,pass,0  
120,55689-0093-Month2,55689-0093,RR067e\_00190\_W-

R310\_A1\_S94,100396386,3875134,3.86,452240,0.45,86.484,8.82,18230526,17910542,15766450,1788416,Human,76,14209,206.806,72.3515,Nasopharyngeal Swab,18360789,36.58,2.00E+07,94.31,775455,4.22,265429,1.45,no,no,no,no,pass,0  
121,55689-0093-Month3,55689-0093,RR067e\_00201\_W-  
R310\_A9\_S157,345364,7756,2.246,3642,1.05,34.951,1.78,149302,86722,52182,29338,Human,79,6769,215.294,76.5644,Nasopharyngeal Swab,52350,30.32,47523,90.78,2356,4.5,2471,4.72,no,no,no,no,pass,0  
122,55689-0093-V8,55689-0093,RR067e\_00724\_W-  
R311\_B7\_S236,999660,418,0.042,5324,0.53,4.22,2.51,952494,112812,40194,16040,Human,87,463,202.219,70.4797,Nasopharyngeal Swab,15601,3.12,11235,72.01,183,1.17,4180,26.79,no,no,no,yes,fail,0  
123,55689-0094-Month3,55689-0094,RR067e\_00205\_W-  
R311\_D8\_S246,60850,54,0.089,23052,37.88,47.409,4.42,13584,7056,6440,1456,Human,84,1371,210.814,71.9115,Nasopharyngeal Swab,22829,75.03,9186,40.24,204,0.89,13424,58.8,no,yes,no,no,fail,0  
124,55689-0095-Month2,55689-0095,RR067e\_00186\_W-  
R309\_E2\_S13,2836264,2664,0.094,4156,0.15,68.095,1.95,470940,446846,320688,164862,Human,81,7128,215.839,77.3179,Nasopharyngeal Swab,432676,30.51,420828,97.26,9343.69,2.16,2444,0.56,no,no,no,no,pass,0  
125,55689-0099 V5,55689-0099,RR067e\_00616\_W-  
R310\_B7\_S143,502490,22990,4.575,2714,0.54,57.857,2.32,122056,88948,70618,30450,Human,80,6871,215.627,76.431,Nasopharyngeal Swab,92368,36.76,84665.2,91.66,6045.84,6.55,1572,1.7,no,no,no,no,pass,0  
126,55689-0101 V5,55689-0101,RR067e\_00618\_W-  
R309\_C9\_S66,4340632,57640,1.328,25184,0.58,53.383,4.71,1284222,821486,685562,145662,Human,79,7477,197.46,67.044,Nasopharyngeal Swab,937607,43.2,864824,92.24,57741.1,6.16,14557,1.55,no,no,no,no,pass,0  
127,55689-0103 V6,55689-0103,RR067e\_00596\_W-  
R310\_A6\_S134,281904,16024,5.684,3738,1.33,17.837,1.91,206842,48894,36894,19278,Human,84,2360,210.327,72.8297,Nasopharyngeal Swab,22897,16.24,19238,84.02,1327,5.8,2332,10.18,no,no,no,no,pass,0  
128,55689-0105 V6,55689-0105,RR067e\_00649\_W-  
R310\_H11\_S180,190752,118,0.062,2764,1.45,36.482,1.66,45140,22960,16468,9912,Human,81,7000,225.377,80.1968,Nasopharyngeal Swab,47240,49.53,44112,93.38,1526,3.23,1598,3.38,no,no,no,no,pass,0  
129,55689-0114 V5,55689-0114,RR067e\_00642\_W-  
R311\_F9\_S256,3002728,125016,4.163,45662,1.52,7.099,5.62,2678200,221272,190114,33824,Human,82,2575,206.923,70.4952,Nasopharyngeal Swab,138106,9.2,104243,75.48,6446,4.67,27252,19.73,no,no,no,no,pass,0  
130,55689-0115--Month2,55689-0115,RR067e\_00202\_W-  
R309\_B1\_S2,1768352,4834,0.273,724,0.04,92.095,1.48,265008,263494,244060,165064,Human,81,11563,197.829,64.0582,Nasopharyngeal Swab,372023,42.08,355570,95.58,15909.5,4.28,422,0.11,no,no,no,no,pass,0  
131,55689-0118 V4,55689-0118,RR067e\_00615\_W-  
R310\_E2\_S106,323634,7920,2.447,958,0.3,61.014,1.85,94244,90734,57502,3

1074, Human, 82, 6345, 219.965, 78.0485, Nasopharyngeal  
Swab, 59976, 37.06, 55678, 92.83, 3696, 6.16, 592, 0.99, no, no, no, no, pass, 0  
132, 55689-0120 V4, 55689-0120, RR067e\_00622\_W-  
R311\_G8\_S249, 5137896, 3546932, 69.035, 44142, 0.86, 81.372, 8, 4973708, 480536  
2, 4047218, 505674, Human, 82, 768, 216.281, 73.1198, Nasopharyngeal  
Swab, 180241, 7.02, 22485, 12.47, 127008, 70.47, 30748, 17.06, no, no, yes, no, fail, 1  
133, 55689-0132-D0, 55689-0132, RR067e\_00197\_W-  
R310\_A8\_S149, 593986, 64010, 10.776, 8764, 1.48, 19.16, 2.71, 462208, 103288, 88  
558, 32648, Human, 86, 2795, 214.893, 76.9427, Nasopharyngeal  
Swab, 30629, 10.31, 23144.1, 75.56, 2395.93, 7.82, 5087, 16.61, no, no, no, no, pass, 0  
134, 55689-0138 V3, 55689-0138, RR067e\_00638\_W-  
R311\_C1\_S189, 855994, 43192, 5.046, 17936, 2.1, 46.248, 3.77, 564824, 468858, 26  
1222, 69256, Human, 79, 711, 200.057, 64.7148, Nasopharyngeal  
Swab, 128031, 29.91, 98609.1, 77.02, 16798.9, 13.12, 12553, 9.8, no, no, no, no, pass, 0  
135, 55689-0141 V3, 55689-0141, RR067e\_00643\_W-  
R310\_F10\_S170, 428870, 26358, 6.146, 8818, 2.06, 71.459, 2.34, 92640, 77088, 662  
00, 28332, Human, 81, 6240, 224.488, 80.9716, Nasopharyngeal  
Swab, 103074, 48.07, 94944, 92.11, 3000, 2.91, 5107, 4.95, no, no, no, no, pass, 0  
136, 55689-0150 V1, 55689-0150, RR067e\_00593\_W-  
R309\_B8\_S58, 1849152, 23420, 1.267, 5000, 0.27, 72.259, 1.98, 297512, 241736, 21  
4980, 108310, Human, 80, 6897, 211.523, 72.968, Nasopharyngeal  
Swab, 365596, 39.54, 349492, 95.6, 13193.8, 3.61, 2866, 0.78, no, no, no, no, pass, 1  
137, 55689-0151 V1, 55689-0151, RR067e\_00594\_W-  
R310\_B1\_S95, 259490, 28008, 10.793, 1580, 0.61, 57.125, 2.18, 132482, 127144, 75  
680, 34720, Human, 83, 1479, 210.315, 70.5731, Nasopharyngeal  
Swab, 42223, 32.54, 38801.1, 91.9, 2353.94, 5.58, 1049, 2.48, no, no, no, no, pass, 1  
138, 55689-0161 V2, 55689-0161, RR067e\_00629\_W-  
R311\_H7\_S242, 395354, 150272, 38.009, 15000, 3.79, 83.329, 6.09, 211272, 186094  
, 176050, 28900, Human, 82, 1168, 230.545, 81.7727, Nasopharyngeal  
Swab, 72566, 36.71, 59971, 82.64, 4289, 5.91, 8306, 11.45, no, no, no, no, pass, 0  
139, 55689-0172-D7, 55689-0172, RR067e\_00710\_W-  
R311\_C11\_S269, 2372658, 1254364, 52.867, 66552, 2.8, 80.547, 8.71, 1848370, 157  
9956, 1488812, 170892, Human, 83, 4594, 213.354, 73.1531, Nasopharyngeal  
Swab, 250086, 21.08, 129575, 51.81, 80645, 32.25, 39624, 15.84, no, no, no, no, pass, 0  
140, 55689-0177-Month2, 55689-0177, RR067e\_00706\_W-  
R309\_D10\_S75, 3806540, 8934, 0.235, 9248, 0.24, 54.631, 5.25, 1280746, 865670, 6  
99682, 133350, Human, 81, 8530, 182.367, 57.0066, Nasopharyngeal  
Swab, 851763, 44.75, 827170, 97.11, 18584.7, 2.18, 5702, 0.67, no, no, no, no, pass, 0  
141, 55689-0180 V1, 55689-0180, RR067e\_00645\_W-  
R310\_D6\_S137, 585962, 2326, 0.397, 2002, 0.34, 4.878, 2.19, 437310, 25100, 21332  
, 9728, Human, 81, 8310, 212.874, 74.9696, Nasopharyngeal  
Swab, 48985, 16.72, 45695.4, 93.28, 2096.65, 4.28, 1188, 2.43, no, no, no, no, pass, 0

142,55689-0181 V1,55689-0181,RR067e\_00647\_W-  
R310\_E7\_S145,880254,562,0.064,840,0.1,0.865,2.02,837386,14574,7246,359  
6,Human,82,5850,222.14,76.5567,Nasopharyngeal  
Swab,12359,2.81,11318,91.58,568,4.6,469,3.79,no,no,no,no,pass,0  
143,55689-0181-D30,55689-0181,RR067e\_00685\_W-  
R309\_E6\_S45,3257214,2070,0.064,10548,0.32,58.429,3.08,840654,719770,49  
1182,159578,Human,81,9319,206.13,70.8685,Nasopharyngeal  
Swab,651349,39.99,605565,92.97,39235,6.02,6313,0.97,no,no,no,no,pass,0  
144,55689-0181-Month2,55689-0181,RR067e\_00691\_W-  
R310\_A2\_S102,904058,1160,0.128,1578,0.17,7.766,2.1,603144,54244,46842,  
22358,Human,81,6812,198.308,65.6954,Nasopharyngeal  
Swab,80346,17.77,77337.1,96.26,2114.87,2.63,891,1.11,no,no,no,no,pass,  
0  
145,55689-0182 V1,55689-0182,RR067e\_00652\_W-  
R310\_H2\_S109,342140,2562,0.749,1634,0.48,35.588,1.79,110498,51048,3932  
4,21926,Human,82,6836,210.365,72.1402,Nasopharyngeal  
Swab,55860,32.65,52143.3,93.35,2734.7,4.9,967,1.73,no,no,no,no,pass,0  
146,55689-0183 V1,55689-0183,RR067e\_00651\_W-  
R310\_D3\_S113,237996,3310,1.391,2206,0.93,47.742,1.93,74580,57616,35606  
,18460,Human,84,7027,216.767,75.8795,Nasopharyngeal  
Swab,44349,37.27,41286,93.09,1648,3.72,1384,3.12,no,no,no,no,pass,0  
147,55689-0184 V1,55689-0184,RR067e\_00644\_W-  
R311\_H8\_S250,1895848,159620,8.419,100482,5.3,18.422,7.54,1302074,28035  
2,239872,31810,Human,85,1840,226.142,80.5644,Nasopharyngeal  
Swab,208805,22.03,142094,68.05,9599,4.6,56996,27.3,no,no,no,no,pass,0  
148,55689-0185 V1,55689-0185,RR067e\_00646\_W-  
R310\_F2\_S107,11089568,29738,0.268,66110,0.6,45.564,4.87,2918952,182493  
6,1329982,273052,Human,74,10642,213.839,75.2433,Nasopharyngeal  
Swab,2867866,51.72,3.00E+06,93.21,155148,5.41,38401,1.34,no,no,no,no,p  
ass,0  
149,55689-0185-Month3,55689-0185,RR067e\_00678\_W-  
R309\_E4\_S29,4054606,1160,0.029,6114,0.15,84.933,1.78,384458,369422,326  
532,183502,Human,80,7946,216.762,71.446,Nasopharyngeal  
Swab,1027082,50.66,996717,97.04,26908.3,2.62,3397,0.33,no,no,no,no,pas  
s,0  
150,55689-0187 V1,55689-0187,RR067e\_00663\_W-  
R309\_D7\_S52,3591106,23046,0.642,70490,1.96,76.008,4.32,700246,660302,5  
32240,123316,Human,78,7384,207.269,70.7875,Nasopharyngeal  
Swab,974093,54.25,848386,87.09,82545.8,8.47,42278,4.34,no,no,no,no,pas  
s,0  
151,55689-0190 V1,55689-0190,RR067e\_00666\_W-  
R310\_H7\_S148,489606,4462,0.911,7162,1.46,63.254,2.11,93566,71866,59184  
,28062,Human,80,6748,215.255,75.8544,Nasopharyngeal  
Swab,112270,45.86,101702,90.59,6412.99,5.71,4096,3.65,no,no,no,no,pass  
,0  
152,55689-0191 V1,55689-0191,RR067e\_00664\_W-  
R310\_H3\_S117,1599244,3058,0.191,7536,0.47,81.072,2.22,187860,180674,15  
2302,68746,Human,78,8684,218.008,75.9626,Nasopharyngeal  
Swab,362730,45.36,341963,94.27,16407.1,4.52,4304,1.19,no,no,no,no,pass  
,0

153,55689-0192-D0,55689-0192,RR067e\_00737\_W-  
R309\_E9\_S68,2522210,28010,1.111,10152,0.4,85.774,2.25,236658,233282,20  
2990,90388,Human,78,8024,230.976,81.7111,Nasopharyngeal  
Swab,539967,42.82,510415,94.53,23967.9,4.44,5522,1.02,no,no,no,no,pass  
,0  
154,55689-0196-D0,55689-0196,RR067e\_00674\_W-  
R311\_D1\_S190,823218,313614,38.096,13826,1.68,83.615,4.1,461512,435576,  
385894,94186,Human,84,6553,217.753,79.8562,Nasopharyngeal  
Swab,96778,23.51,82012.1,84.74,6830.93,7.06,7866,8.13,no,no,no,no,pass  
,0  
155,55689-0200-D0,55689-0200,RR067e\_00677\_W-  
R310\_F11\_S178,1333704,15618,1.171,5720,0.43,6.628,2.2,951528,98574,630  
72,28662,Human,81,6922,222.884,77.9099,Nasopharyngeal  
Swab,127646,19.14,117444,92.01,6817.79,5.34,3311,2.59,no,no,no,no,pass  
,0  
156,55689-0201-D0,55689-0201,RR067e\_00732\_W-  
R311\_B9\_S252,153504,3428,2.233,2610,1.7,15.855,1.92,94366,21284,14962,  
7808,Human,84,1273,207.84,71.9341,Nasopharyngeal  
Swab,17453,22.74,14624.2,83.79,1197.85,6.86,1601,9.17,no,no,no,no,pass  
,0  
157,55689-0203-D0,55689-0203,RR067e\_00698\_W-  
R309\_D5\_S36,121114,1506,1.243,692,0.57,42.917,1.61,60204,52332,25838,1  
6046,Human,84,1268,212.818,72.0712,Nasopharyngeal  
Swab,19172,31.66,17798,92.83,955.96,4.99,416,2.17,no,no,no,no,pass,0  
158,55689-0205-D0,55689-0205,RR067e\_00708\_W-  
R309\_C2\_S11,6026622,4024,0.067,3502,0.06,68.731,2.5,1362318,1334804,93  
6328,374236,Human,79,8034,206.934,71.1404,Nasopharyngeal  
Swab,1366026,45.33,1.00E+06,95.7,56289.2,4.12,2288,0.17,no,no,no,no,pa  
ss,0  
159,55689-0207-D0,55689-0207,RR067e\_00688\_W-  
R310\_B2\_S103,10359668,340506,3.287,44532,0.43,40.799,5.15,3790048,2040  
648,1546288,300458,Human,80,13926,203.584,67.721,Nasopharyngeal  
Swab,1823422,35.2,2.00E+06,92.25,114191,6.26,26396,1.45,no,no,no,no,pa  
ss,0  
160,55689-0208-D0,55689-0208,RR067e\_00676\_W-  
R310\_C10\_S167,1267796,15654,1.235,6818,0.54,8.806,1.89,1052164,205942,  
92656,48958,Human,82,4367,208.095,70.5199,Nasopharyngeal  
Swab,70745,11.16,62616.1,88.51,3821.93,5.4,4250,6.01,no,no,no,no,pass,  
1  
161,55689-0210-D0,55689-0210,RR067e\_00689\_W-  
R309\_C11\_S82,2187590,6552,0.3,5520,0.25,77.431,1.91,309436,302150,2396  
00,125328,Human,81,9035,218.459,76.7264,Nasopharyngeal  
Swab,553907,50.64,525260,94.83,25468.2,4.6,3114,0.56,no,no,no,no,pass,  
0  
162,55689-0211-D0,55689-0211,RR067e\_00718\_W-  
R309\_C7\_S51,2228410,2402,0.108,4166,0.19,55.363,1.95,724808,696946,401  
274,206294,Human,77,8591,211.491,72.8652,Nasopharyngeal  
Swab,525154,47.13,500513,95.31,21716,4.14,2807,0.53,no,no,no,no,pass,0  
163,55689-0212-D0,55689-0212,RR067e\_00684\_W-  
R310\_D12\_S184,2196608,472,0.021,12396,0.56,46.808,2.01,680458,519570,3

18510,158590,Human,78,7338,213.433,75.1656,Nasopharyngeal  
Swab,464442,42.29,418274,90.06,38198.3,8.22,7733,1.67,no,no,no,no,pass  
,0  
164,55689-0213-D0,55689-0213,RR067e\_00683\_W-  
R309\_B12\_S89,3220216,90402,2.807,62880,1.95,50.049,4.18,1207754,102463  
0,604470,144642,Human,76,5400,216.995,79.141,Nasopharyngeal  
Swab,695252,43.18,594439,85.5,60556.6,8.71,40010,5.75,no,no,no,no,pass  
,0  
165,55689-0215-D0,55689-0215,RR067e\_00727\_W-  
R310\_F6\_S139,156688,3752,2.395,2294,1.46,28.591,2.01,58004,23264,16584  
,8234,Human,85,9676,227.768,80.6116,Nasopharyngeal  
Swab,28631,36.55,26493,92.53,844,2.95,1291,4.51,no,no,no,no,pass,0  
166,55689-0217-D0,55689-0217,RR067e\_00693\_W-  
R309\_H2\_S16,2969004,1381816,46.541,94350,3.18,89.937,3.52,1741362,1695  
302,1566124,444806,Human,81,6999,229.368,85.1112,Nasopharyngeal  
Swab,331535,22.33,238600,71.97,39545.9,11.93,53207,16.05,no,no,no,no,p  
ass,0  
167,55689-0218-D0,55689-0218,RR067e\_00726\_W-  
R311\_D3\_S206,3096736,1813264,58.554,77816,2.51,77.113,8.57,2790744,256  
3508,2152020,251048,Human,87,802,212.867,73.1606,Nasopharyngeal  
Swab,128215,8.28,61729.8,48.15,18000.2,14.04,48299,37.67,no,yes,no,no,  
fail,0  
168,55689-0220-D0,55689-0220,RR067e\_00703\_W-  
R310\_H1\_S101,17601428,199486,1.133,76610,0.44,55.012,7.27,4024760,2438  
956,2214098,304390,Human,75,13298,205.235,69.2162,Nasopharyngeal  
Swab,4070003,46.25,4.00E+06,93.18,232268,5.71,44619,1.1,no,no,no,no,pa  
ss,0  
169,55689-0221-D0,55689-0221,RR067e\_00712\_W-  
R309\_H5\_S40,6885664,24152,0.351,11856,0.17,2.223,3.19,6417766,231648,1  
42674,44672,Human,83,1481,201.128,68.9598,Nasopharyngeal  
Swab,134184,3.9,125101,93.23,1536.45,1.15,7541,5.62,yes,no,no,no,fail,  
0  
170,55689-0222-D0,55689-0222,RR067e\_00717\_W-  
R309\_C3\_S19,4032592,5478,0.136,18324,0.45,64.208,4.46,1099378,1006712,  
705892,158392,Human,78,7393,198.578,66.7598,Nasopharyngeal  
Swab,769523,38.17,743511,96.62,14749,1.92,11051,1.44,no,no,no,no,pass,  
0  
171,55689-0222-Month2,55689-0222,RR067e\_00679\_W-  
R311\_D12\_S277,2942450,11320,0.385,9974,0.34,86.886,2.74,447856,434398,  
389122,142274,Human,79,9651,201.338,66.8145,Nasopharyngeal  
Swab,652086,44.32,621339,95.28,24794.2,3.8,5810,0.89,no,no,no,no,pass,  
0  
172,55689-0223-D0,55689-0223,RR067e\_00714\_W-  
R309\_B5\_S34,4119722,2512,0.061,7708,0.19,32.566,4.37,1400958,489950,45  
6234,104404,Human,81,8127,191.188,61.6046,Nasopharyngeal  
Swab,778948,37.82,762327,97.87,12067.5,1.55,4505,0.58,no,no,no,no,pass  
,0  
173,55689-0224-D0,55689-0224,RR067e\_00725\_W-  
R309\_E1\_S5,3654536,12938,0.354,6306,0.17,53.733,4.65,778432,496714,418  
272,89962,Human,78,6499,205.955,71.5816,Nasopharyngeal



Swab,611567,33.47,598636,97.89,9116.86,1.49,3794,0.62,no,no,no,no,pass,  
0  
174,55689-0225-D0,55689-0225,RR067e\_00681\_W-  
R309\_D11\_S83,6211458,22910,0.369,4120,0.07,1.297,3.48,6037404,108348,7  
8316,22484,Human,85,4469,187.822,58.7617,Nasopharyngeal  
Swab,53925,1.74,50072.1,92.86,1165.85,2.16,2683,4.98,yes,no,no,no,fail,  
0  
175,55689-0226-D0,55689-0226,RR067e\_00713\_W-  
R309\_H9\_S71,230662,300,0.13,1190,0.52,6.01,1.61,191684,20990,11520,715  
0,Human,81,2825,199.968,64.499,Nasopharyngeal  
Swab,10236,8.88,9244.55,90.31,225.454,2.2,766,7.48,yes,no,no,no,fail,0  
176,55689-0231-D0,55689-0231,RR067e\_00690\_W-  
R311\_H5\_S226,178404,32942,18.465,33714,18.9,64.617,5.28,75652,56310,48  
884,9254,Human,85,2523,210.371,71.8516,Nasopharyngeal  
Swab,39650,44.45,18422,46.46,1858.99,4.69,19369,48.85,no,yes,no,no,fa  
il,0  
177,55689-0232-D0,55689-0232,RR067e\_00667\_W-  
R311\_E9\_S255,796280,7670,0.963,52374,6.58,29.044,3.38,497266,292316,14  
4424,42702,Human,85,869,194.899,62.0031,Nasopharyngeal  
Swab,106484,26.75,69924.1,65.67,2342.93,2.2,34179,32.1,no,yes,no,no,fa  
il,0  
178,55689-0235-D0,55689-0235,RR067e\_00701\_W-  
R311\_A4\_S211,139526,3318,2.378,2980,2.14,5.435,1.98,116054,6818,6308,3  
190,Human,87,749,211.6,75.0482,Nasopharyngeal  
Swab,6562,9.41,4604,70.16,251,3.83,1697,25.86,no,no,no,no,pass,0  
179,55689-0247-D0,55689-0247,RR067e\_00707\_W-  
R310\_E3\_S114,12492776,48946,0.392,71262,0.57,44.813,4.58,5329296,44381  
80,2388198,521660,Human,78,7363,204.692,69.2652,Nasopharyngeal  
Swab,2260582,36.19,2.00E+06,94.44,78121.6,3.46,47154,2.09,no,no,no,no,  
pass,0  
180,OHC-001-V03,OHC-001,RR067e\_00095\_W-  
R310\_C9\_S159,415124,2864,0.69,2406,0.58,3.962,2.07,364192,23548,14430,  
6982,Human,83,5394,189.667,58.3025,Nasopharyngeal  
Swab,17535,8.45,15220,86.8,852,4.86,1462,8.34,no,no,no,no,pass,0  
181,OHC-001-V04,OHC-001,RR067e\_00164\_W-  
R311\_C6\_S229,461592,413158,89.507,6616,1.43,92.141,3.62,452644,428180,  
417072,115090,Human,80,540,204.779,68.0129,Nasopharyngeal  
Swab,4769,2.07,897,18.81,18,0.38,3846,80.65,no,yes,no,no,fail,0  
182,OHC-007-V03,OHC-007,RR067e\_00099\_W-  
R309\_B9\_S65,4526298,69316,1.531,79202,1.75,5.056,4.71,3961750,382914,2  
00288,42486,Human,82,3116,207.632,70.3267,Nasopharyngeal  
Swab,192496,8.51,143069,74.32,3199.99,1.66,46199,24,no,no,no,no,pass,0  
183,OHC-008-V03,OHC-008,RR067e\_00101\_W-  
R311\_E11\_S271,758938,145046,19.112,38768,5.11,29.464,5.93,623556,24591  
4,183726,30992,Human,87,515,215.875,74.9859,Nasopharyngeal  
Swab,33245,8.76,10243,30.81,296.963,0.89,22705,68.3,no,yes,no,no,fail,  
0  
184,OHC-014-V03,OHC-014,RR067e\_00158\_W-  
R311\_H2\_S202,527456,39160,7.424,15010,2.85,35.236,3.01,445242,359364,1  
56884,52172,Human,89,589,204.775,73.8681,Nasopharyngeal

Swab,25154,9.54,12317,48.97,453,1.8,12375,49.2,no,yes,no,no,fail,0  
185,OHC-030-V01,OHC-030,RR067e\_00103\_W-  
R311\_B4\_S212,597846,6330,1.059,104892,17.54,12.344,4.17,351404,52404,4  
3378,10414,Human,80,1709,215.035,73.4668,Nasopharyngeal  
Swab,94733,31.69,34506,36.42,674,0.71,59315,62.61,no,yes,no,no,fail,0  
186,OHC-OHC001-V02,OHC-001,RR067e\_00031\_W-  
R311\_E4\_S215,127122,558,0.439,3732,2.94,60.305,1.8,28064,23198,16924,9  
406,Human,85,8146,208.511,69.169,Nasopharyngeal  
Swab,25016,39.36,21107,84.37,1648,6.59,2259,9.03,no,no,no,no,pass,0  
187,OHC-OHC003-V02,OHC-003,RR067e\_00013\_W-  
R311\_A12\_S275,82346,42,0.051,404,0.49,1.861,1.33,81262,3022,1512,1140,  
Human,100,435,206.279,78.0945,Nasopharyngeal  
Swab,2125,5.16,1787,84.09,13,0.61,325,15.29,yes,no,no,no,fail,0  
188,OHC-OHC007-V02,OHC-007,RR067e\_00032\_W-  
R311\_G4\_S217,191390,3060,1.599,23232,12.14,13.73,2.43,137702,32132,189  
06,7772,Human,84,602,214.744,69.9897,Nasopharyngeal  
Swab,19469,20.34,5568,28.6,580,2.98,13310,68.37,no,yes,no,no,fail,0  
189,OHC001-V05,OHC-001,RR067e\_00759\_W-  
R310\_B3\_S111,26325872,39290,0.149,64966,0.25,53.336,3.97,6896130,60221  
28,3678114,926308,Human,74,9747,213.116,74.3998,Nasopharyngeal  
Swab,6459281,49.07,6.00E+06,95.81,227014,3.51,42118,0.65,no,no,no,no,p  
ass,0  
190,OHC003-V06,OHC-003,RR067e\_00749\_W-  
R310\_H5\_S133,755334,152850,20.236,7300,0.97,76.568,2.86,307190,271282,  
235210,82358,Human,80,5866,207.822,72.869,Nasopharyngeal  
Swab,142014,37.6,121813,85.78,15786,11.12,4343,3.06,no,no,no,no,pass,0  
191,OHC003-V08,OHC-003,RR067e\_00765\_W-  
R311\_E3\_S207,1145092,59540,5.2,25996,2.27,60.299,4.35,292976,233144,17  
6662,40606,Human,79,2439,221.837,80.6362,Nasopharyngeal  
Swab,270909,47.32,245177,90.5,10376,3.83,15314,5.65,no,no,no,no,pass,0  
192,OHC004-V02,OHC-004,RR067e\_00758\_W-  
R309\_G6\_S47,3745084,189756,5.067,10890,0.29,18.029,4.38,2064108,458460  
,372134,85042,Human,80,7359,227.919,81.0213,Nasopharyngeal  
Swab,471013,25.15,450705,95.69,13880.8,2.95,6322,1.34,no,no,no,no,pass  
,0  
193,OHC007-V06,OHC-007,RR067e\_00762\_W-  
R309\_B10\_S73,3438828,148578,4.321,8946,0.26,38.159,2.39,1504576,868776  
,574124,239732,Human,78,8022,212.36,74.3625,Nasopharyngeal  
Swab,677512,39.4,636556,93.95,34736.4,5.13,5692,0.84,no,no,no,no,pass,  
0  
194,OHC018-V05,OHC-018,RR067e\_00217\_W-  
R310\_G1\_S100,7342500,122280,1.665,49772,0.68,17.061,4.83,3252318,68657  
2,554872,114866,Human,77,8157,213.98,72.3091,Nasopharyngeal  
Swab,1246887,33.96,1.00E+06,91.92,72407.9,5.81,27740,2.22,no,no,no,no,  
pass,0  
195,OHC018-V09,OHC-018,RR067e\_00768\_W-  
R310\_H6\_S141,134352,3568,2.656,4202,3.13,47.866,1.72,51632,42750,24714  
,14376,Human,81,6822,222.624,81.5625,Nasopharyngeal  
Swab,34762,51.75,28835.2,82.95,3301.8,9.5,2607,7.5,no,no,no,no,pass,0  
196,OHC019-V06,OHC-019,RR067e\_00216\_W-

R309\_H11\_S87,4449546,50430,1.133,23222,0.52,21.408,2.88,2529256,994578,541472,187700,Human,83,6631,217.987,80.2459,Nasopharyngeal Swab,576925,25.93,541411,93.84,20356.8,3.53,14996,2.6,no,no,no,no,pass,0

197,OHC019-V09,OHC-019,RR067e\_00769\_W-  
R310\_E5\_S130,472434,4786,1.013,4516,0.96,31.258,1.67,232182,138590,72576,43478,Human,83,2963,217.113,76.7183,Nasopharyngeal Swab,76647,32.45,71419.3,93.18,2199.67,2.87,3023,3.94,no,no,no,no,pass,0

198,OHC028-V0,OHC-028,RR067e\_00756\_W-  
R311\_F8\_S248,10130490,23298,0.23,8324,0.08,0.525,7.22,10042554,163196,52710,7302,Human,82,5770,207.086,67.6234,Nasopharyngeal Swab,37986,0.75,31637,83.29,1373,3.61,4973,13.09,yes,no,no,no,fail,0

199,OHC030-V06,OHC-030,RR067e\_00755\_W-  
R310\_B8\_S150,365142,117152,32.084,2896,0.79,50.463,3.99,280322,158718,141458,35414,Human,83,1861,217.75,80.5048,Nasopharyngeal Swab,26167,14.33,21586,82.49,2734,10.45,1840,7.03,no,no,no,no,pass,0

200,55689-0040-Month4,55689-0040,RR067e\_00207\_W-  
R309\_A2\_S9,3374624,26378,0.782,3330,0.1,65.734,2.61,609376,434452,400568,153330,Human,77,10318,206.957,71.5088,Nasopharyngeal Swab,639264,37.89,604159,94.51,33171.2,5.19,1822,0.29,no,no,no,no,pass,0

201,55689-0062-Month4,55689-0062,RR067e\_00208\_W-  
R309\_D1\_S4,3669232,228442,6.226,5076,0.14,32.326,6.72,1383384,479038,447186,66592,Human,83,6849,224.494,81.6985,Nasopharyngeal Swab,459540,25.05,444125,96.65,12404,2.7,2925,0.64,no,no,no,no,pass,1

202,55689-0043-Month4,55689-0043,RR067e\_00209\_W-  
R310\_B6\_S135,564302,158798,28.141,8432,1.49,81.174,2.77,262344,248716,212956,76888,Human,78,4357,217.779,78.5772,Nasopharyngeal Swab,69023,24.46,60854.1,88.16,3222.93,4.67,4900,7.1,no,no,no,no,pass,0

203,55689-0047-Month4,55689-0047,RR067e\_00210\_W-  
R310\_F4\_S123,499672,21160,4.235,6820,1.36,44.506,2.02,139176,73634,61942,30740,Human,80,6842,234.273,86.7349,Nasopharyngeal Swab,80761,32.33,73508,91.02,3509,4.34,3731,4.62,no,no,no,no,pass,0