Table S3: Diagnostic measures of COVID-19 symptoms at WCH*

| Symptoms            | Label     | Estimate | Lower  | Upper  |
|---------------------|-----------|----------|--------|--------|
| Sore throat         | Sensitivity | 0.305    | 0.262  | 0.347  |
| Sore throat         | Specificity| 0.753    | 0.748  | 0.758  |
| Sore throat         | PPV       | 0.018    | 0.015  | 0.022  |
| Sore throat         | NPV       | 0.986    | 0.985  | 0.988  |
| Sore throat         | Accuracy  | 0.746    | 0.741  | 0.751  |
| Sore throat         | LR+       | 1.233    | 1.060  | 1.406  |
| Sore throat         | LR-       | 0.924    | 0.867  | 0.980  |
| Sneezing            | Sensitivity| 0.150    | 0.117  | 0.183  |
| Sneezing            | Specificity| 0.908    | 0.904  | 0.911  |
| Sneezing            | PPV       | 0.024    | 0.019  | 0.030  |
| Sneezing            | NPV       | 0.986    | 0.985  | 0.987  |
| Sneezing            | Accuracy  | 0.896    | 0.893  | 0.900  |
| Sneezing            | LR+       | 1.626    | 1.265  | 1.987  |
| Sneezing            | LR-       | 0.936    | 0.900  | 0.973  |
| Shortness of breath | Sensitivity| 0.068    | 0.045  | 0.092  |
| Shortness of breath | Specificity| 0.946    | 0.943  | 0.948  |
| Shortness of breath | PPV       | 0.019    | 0.012  | 0.025  |
| Shortness of breath | NPV       | 0.985    | 0.984  | 0.987  |
| Shortness of breath | Accuracy  | 0.932    | 0.930  | 0.935  |
| Shortness of breath | LR+       | 1.257    | 0.826  | 1.688  |
| Shortness of breath | LR-       | 0.985    | 0.960  | 1.010  |
| Runny nose          | Sensitivity| 0.247    | 0.208  | 0.287  |
| Runny nose          | Specificity| 0.838    | 0.834  | 0.842  |
| Runny nose          | PPV       | 0.023    | 0.019  | 0.027  |
| Runny nose          | NPV       | 0.986    | 0.985  | 0.988  |
| Runny nose          | Accuracy  | 0.829    | 0.825  | 0.834  |
| Runny nose          | LR+       | 1.528    | 1.280  | 1.777  |
| Runny nose          | LR-       | 0.898    | 0.850  | 0.946  |
| Nausea vomiting     | Sensitivity| 0.088    | 0.062  | 0.114  |
| Nausea vomiting     | Specificity| 0.934    | 0.931  | 0.936  |
| Nausea vomiting     | PPV       | 0.020    | 0.014  | 0.026  |
| Nausea vomiting     | NPV       | 0.985    | 0.984  | 0.987  |
| Nausea vomiting     | Accuracy  | 0.921    | 0.918  | 0.924  |
| Nausea vomiting     | LR+       | 1.328    | 0.931  | 1.725  |
| Nausea vomiting     | LR-       | 0.977    | 0.948  | 1.005  |
| Nasal Congestion    | Sensitivity| 0.177    | 0.141  | 0.212  |
| Nasal Congestion    | Specificity| 0.879    | 0.875  | 0.882  |
| Nasal Congestion    | PPV       | 0.022    | 0.017  | 0.026  |
| Nasal Congestion    | NPV       | 0.986    | 0.984  | 0.987  |
| Nasal Congestion    | Accuracy  | 0.868    | 0.864  | 0.872  |
| Nasal Congestion    | LR+       | 1.454    | 1.161  | 1.746  |
| Nasal Congestion    | LR-       | 0.937    | 0.897  | 0.977  |
| Condition            | Sensitivity | Specificity | PPV | NPV | Accuracy | LR+  | LR-  |
|----------------------|-------------|-------------|-----|-----|----------|------|------|
| Myalgias             | 0.300       | 0.902       | 0.045 | 0.988 | 0.893    | 3.064 | 0.776 |
| Myalgias             | 0.258       | 0.899       | 0.037 | 0.987 | 0.889    | 2.621 | 0.729 |
| Myalgias             | 0.342       | 0.905       | 0.052 | 0.990 | 0.896    | 3.508 | 0.823 |
| Hoarse voice         | 0.071       | 0.958       | 0.025 | 0.985 | 0.955    | 0.944 | 0.955 |
| Hoarse voice         | 0.047       | 0.955       | 0.016 | 0.984 | 0.955    | 1.667 | 0.947 |
| Hoarse voice         | 0.094       | 0.960       | 0.033 | 0.987 | 0.960    | 0.944 | 0.987 |
| Headache             | 0.318       | 0.851       | 0.031 | 0.988 | 0.843    | 2.128 | 0.843 |
| Headache             | 0.275       | 0.847       | 0.026 | 0.987 | 0.838    | 1.835 | 0.987 |
| Headache             | 0.361       | 0.855       | 0.037 | 0.987 | 0.847    | 2.421 | 0.987 |
| Fever                | 0.298       | 0.921       | 0.045 | 0.988 | 0.918    | 0.802 | 0.918 |
| Fever                | 0.256       | 0.918       | 0.063 | 0.987 | 0.924    | 1.835 | 0.987 |
| Fever                | 0.340       | 0.924       | 0.090 | 0.990 | 0.930    | 2.421 | 0.990 |
| Fever                | 0.762       | 0.717       | 0.019 | 0.985 | 0.808    | 3.758 | 0.808 |
| Fatigue              | 0.276       | 0.842       | 0.026 | 0.987 | 0.235    | 1.751 | 0.842 |
| Fatigue              | 0.235       | 0.838       | 0.022 | 0.986 | 0.317    | 1.486 | 0.838 |
| Fatigue              | 0.317       | 0.847       | 0.031 | 0.988 | 0.317    | 2.017 | 0.847 |
| Difficulty swallowing| 0.031       | 0.975       | 0.018 | 0.973 | 0.015    | 0.018 | 0.973 |
| Difficulty swallowing| 0.047       | 0.977       | 0.009 | 0.973 | 0.028    | 0.018 | 0.977 |
| Difficulty swallowing| 0.071       | 0.984       | 0.028 | 0.984 | 0.009    | 1.224 | 0.984 |
| Difficulty swallowing| 0.124       | 0.963       | 0.090 | 0.986 | 0.028    | 1.861 | 0.963 |
| Difficulty swallowing| 0.146       | 0.925       | 0.024 | 0.978 | 0.013    | 1.011 | 0.925 |
| Difficulty swallowing| 0.097       | 0.919       | 0.013 | 0.978 | 0.124    | 0.019 | 0.919 |

Appendix 3, as supplied by the authors. Appendix to: O’Neill B, Kalia S, Gill P, et al. Association between new-onset anosmia and positive SARS-CoV-2 tests among people accessing outpatient testing in Toronto, Ontario: a retrospective cross-sectional study. CMAJ Open 2021. doi: 10.9778/cmao.202100085. Copyright © 2021 The Author(s) or their employer(s). To receive this resource in an accessible format, please contact us at cmajgroup@cma.ca.
| Condition                | NPV          | Accuracy     | LR+          | LR-          |
|-------------------------|--------------|--------------|--------------|--------------|
| Diarrhea                | 0.985        | 0.984        | 0.987        |              |
| Cough                   | 0.450        | 0.405        | 0.496        |              |
| Change in taste         | 0.130        | 0.099        | 0.161        |              |
| Anosmia                 | 0.163        | 0.129        | 0.197        |              |
| Abdominal pain          | 0.055        | 0.034        | 0.076        |              |
| Change in taste         | 0.984        | 0.983        | 0.986        |              |
| Anosmia                 | 0.987        | 0.986        | 0.988        |              |
| Abdominal pain          | 0.017        | 0.010        | 0.024        |              |
| Change in taste         | 0.987        | 0.985        | 0.984        |              |
| Anosmia                 | 0.975        | 0.973        | 0.976        |              |
| Abdominal pain          | 0.938        | 0.935        | 0.940        |              |
| Change in taste         | 0.884        | 0.852        | 0.915        |              |
| Anosmia                 | 0.975        | 0.973        | 0.976        |              |
| Abdominal pain          | 12.618       | 9.705        | 15.531       |              |
| Change in taste         | 8.219        | 6.129        | 10.310       |              |
| Anosmia                 | 0.848        | 0.813        | 0.882        |              |
| Abdominal pain          | 0.162        | 0.128        | 0.195        |              |
| Change in taste         | 0.984        | 0.985        | 0.988        |              |
| Anosmia                 | 0.978        | 0.976        | 0.982        |              |
| Abdominal pain          | 0.017        | 0.010        | 0.024        |              |
| Change in taste         | 0.985        | 0.984        | 0.986        |              |
| Anosmia                 | 0.938        | 0.935        | 0.940        |              |
| Abdominal pain          | 1.130        | 0.696        | 1.564        |              |
| Change in taste         | 0.993        | 0.971        | 1.016        |              |

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