

Supplemental TABLE S4: Relations between symptoms & intervals

|                    |          | Sex     |      |        | Age     |         |         | delays  |                   |         |                    |         |                      |         |                    |         |                      |         |
|--------------------|----------|---------|------|--------|---------|---------|---------|---------|-------------------|---------|--------------------|---------|----------------------|---------|--------------------|---------|----------------------|---------|
|                    |          | n (%)   | Male | Female | P-value | Age < 6 | Age ≥ 6 | P-value | Patient interval  | P-value | Physician interval | P-value | Diagnostic interval  | P-value | Treatment interval | P-value | Total interval       | P-value |
| fever              | positive | 80 (78) | 57   | 23     | 0.602   | 39      | 41      | 0.810   | 3 [0 - 13]        | 0.190   | 8 [4 - 19]         | 0.006   | 19.5 [9 - 35]        | 0.476   | 4 [1.75 - 6]       | 0.058   | 27 [13 - 41]         | 0.299   |
|                    | negative | 22 (22) | 14   | 8      |         | 12      | 10      |         | 10 [1.5 - 20.5]   |         | 3 [1 - 10.5]       |         | 19.5 [11.25 - 24.75] |         | 2 [1 - 4.75]       |         | 20.5 [12.5 - 30.75]  |         |
| airway symptoms    | positive | 27 (26) | 21   | 6      | 0.336   | 16      | 11      | 0.370   | 4 [1 - 15.5]      | 0.771   | 8 [4.5 - 13.5]     | 0.693   | 18 [11 - 27]         | 0.546   | 4 [1.5 - 7]        | 0.172   | 21 [15.5 - 34]       | 0.936   |
|                    | negative | 75 (74) | 50   | 25     |         | 35      | 40      |         | 4 [0 - 16]        |         | 6 [3 - 20]         |         | 20 [9 - 35.5]        |         | 3 [1 - 5]          |         | 26 [12 - 40.5]       |         |
| bleeding symptoms  | positive | 27 (26) | 19   | 8      | 1.00    | 16      | 11      | 0.370   | 7 [2.5 - 18]      | 0.043   | 4 [2.5 - 9]        | 0.006   | 14 [9.5 - 33]        | 0.333   | 3 [1.5 - 6]        | 0.800   | 19 [12 - 38]         | 0.556   |
|                    | negative | 75 (74) | 52   | 23     |         | 35      | 40      |         | 3 [0 - 14]        |         | 8 [4 - 20]         |         | 20 [9.5 - 33.5]      |         | 3 [1 - 6]          |         | 26 [14 - 40.5]       |         |
| lymph adenopathy   | positive | 12 (12) | 9    | 3      | 1.00    | 6       | 6       | 1.00    | 1 [0 - 10.75]     | 0.316   | 14 [3 - 28.25]     | 0.355   | 21 [10.50 - 28.25]   | 0.740   | 4 [1 - 6.25]       | 0.962   | 23.5 [12.75 - 33.75] | 0.967   |
|                    | negative | 88 (88) | 62   | 28     |         | 45      | 45      |         | 4 [0.25 - 17]     |         | 7 [4 - 15]         |         | 19 [9.25 - 34.25]    |         | 3 [1 - 6]          |         | 24 [13.25 - 39.5]    |         |
| bone or joint pain | positive | 24 (24) | 15   | 9      | 0.449   | 11      | 13      | 0.816   | 1 [0 - 17]        | 0.425   | 13 [5.75 - 25.25]  | 0.031   | 26.5 [14.25 - 43.25] | 0.059   | 3 [2 - 5]          | 0.997   | 31 [17.25 - 46.5]    | 0.078   |
|                    | negative | 78 (76) | 56   | 22     |         | 40      | 38      |         | 4 [1 - 16.5]      |         | 6 [3.25 - 13]      |         | 18.5 [9 - 30.75]     |         | 3 [1 - 6]          |         | 20.5 [12 - 35.75]    |         |
| pallor face        | positive | 30 (29) | 20   | 10     | 0.814   | 17      | 13      | 0.515   | 7.5 [2.25 - 28.5] | 0.053   | 5 [3.25 - 10.75]   | 0.275   | 21.5 [13 - 35.75]    | 0.213   | 3.5 [2.25 - 6]     | 0.300   | 29.5 [17.25, 42.5]   | 0.079   |
|                    | negative | 72 (71) | 51   | 21     |         | 34      | 38      |         | 2.5 [0 - 13]      |         | 8 [4 - 18.25]      |         | 19 [8 - 31]          |         | 3 [1 - 6]          |         | 21 [12 - 33.5]       |         |
| malaise            | positive | 25 (25) | 20   | 5      | 0.222   | 7       | 18      | 0.020   | 7 [1 - 25]        | 0.217   | 4 [2 - 7]          | 0.009   | 19 [10 - 32]         | 0.988   | 3 [1 - 5]          | 0.389   | 20 [12 - 36]         | 0.669   |
|                    | negative | 77 (75) | 51   | 26     |         | 44      | 33      |         | 4 [0 - 15]        |         | 8 [4 - 19]         |         | 20 [9 - 35]          |         | 4 [1 - 6]          |         | 26 [14 - 40]         |         |