

**Table S4.** Isotypes of isolated rmAbs not specific for influenza antigens.

| Subject      | rmAbs Not Specific for Influenza |                 |                   |                 |                   |                 |                    |                  |     | Total<br>N |  |
|--------------|----------------------------------|-----------------|-------------------|-----------------|-------------------|-----------------|--------------------|------------------|-----|------------|--|
|              | Isotype                          |                 |                   |                 |                   |                 |                    |                  |     |            |  |
|              | IgM                              | IgD             | IgG1              | IgG2            | IgG3              | IgG4            | IgA1               | IgA2             | IgE |            |  |
|              |                                  |                 |                   |                 | N (%)             |                 |                    |                  |     |            |  |
| TIV01        | 9 (12.5%)                        | -*              | 47 (65.3%)        | -               | 3 (4.2%)          | -               | 13 (18.1%)         | -                | -   | 72         |  |
| TIV04        | 3 (33.3%)                        | -               | 3 (33.3%)         | -               | -                 | -               | 2 (22.2%)          | 1 (11.1%)        | -   | 9          |  |
| TIV14        | 2 (13.3%)                        | -               | 3 (20%)           | -               | 2 (13.3%)         | -               | 8 (53.3%)          | -                | -   | 15         |  |
| TIV21        | 1 (50%)                          | -               | -                 | -               | -                 | -               | 1 (50%)            | -                | -   | 2          |  |
| TIV24        | 8 (14.8%)                        | -               | 17 (31.5%)        | 1 (1.9%)        | 6 (11.1%)         | -               | 22 (40.7%)         | -                | -   | 54         |  |
| <b>total</b> | <b>23 (15.1%)</b>                | -               | <b>70 (46.1%)</b> | <b>1 (0.7%)</b> | <b>11 (7.2%)</b>  | -               | <b>46 (30.3%)</b>  | <b>1 (0.7%)</b>  | -   | <b>152</b> |  |
| EI02         | 11 (40.7%)                       | -               | 3 (11.1%)         | -               | 2 (7.4%)          | 1 (3.7%)        | 10 (37.0%)         | -                | -   | 27         |  |
| EI03         | 24 (24.5%)                       | -               | 22 (22.4%)        | -               | 13 (13.3%)        | -               | 37 (37.8%)         | 2 (2%)           | -   | 98         |  |
| EI05         | 19 (13.8%)                       | -               | 27 (19.6%)        | -               | 44 (31.9%)        | 1 (0.7%)        | 40 (29%)           | 7 (5.1%)         | -   | 138        |  |
| EI07         | 6 (19.4%)                        | -               | 15 (48.4%)        | -               | 2 (6.5%)          | -               | 7 (22.6%)          | 1 (3.2%)         | -   | 31         |  |
| EI12         | 13 (25.5%)                       | -               | 13 (25.5%)        | -               | 3 (5.9%)          | -               | 12 (23.5%)         | 10 (19.6%)       | -   | 51         |  |
| EI13         | 19 (27.5%)                       | 1 (1.4%)        | 10 (14.5-%)       | -               | 8 (11.6%)         | -               | 23 (33.3%)         | 8 (11.6%)        | -   | 69         |  |
| <b>total</b> | <b>92 (22.2%)</b>                | <b>1 (0.2%)</b> | <b>90 (21.7%)</b> | -               | <b>72 (17.4%)</b> | <b>2 (0.5%)</b> | <b>129 (31.2%)</b> | <b>28 (6.8%)</b> | -   | <b>414</b> |  |

\* - = No antibodies of this isotype isolated.