

**Supplementary Table 2.** Alignment of national COVID-19 guidance on breastfeeding and newborn care with WHO recommendations: our data

| Countries                  | COVID-19  | S2S | EIBF | RI   | BF | EBM | DHM | WN | BMS | PS-M | PS-I |
|----------------------------|-----------|-----|------|------|----|-----|-----|----|-----|------|------|
| Australia <sup>1</sup>     | Suspected | v   | 0    | v    | v  | v   | 0   | 0  | 0   | -    | -    |
|                            | Confirmed | v   | 0    | v    | v  | v   | 0   | 0  | 0   | v    | 0    |
| Bangladesh <sup>2</sup>    | Suspected | v   | v    | v    | v  | v   | 0   | 0  | 0   | -    | -    |
|                            | Confirmed | v   | v    | v    | v  | v   | 0   | 0  | 0   | v    | v    |
| Brazil <sup>3</sup>        | Suspected | 0   | 0    | 0    | v  | v   | 0   | 0  | 0   | -    | -    |
|                            | Confirmed | 0   | 0    | 0    | v  | v   | 0   | 0  | 0   | 0    | 0    |
| Burkina Faso <sup>4</sup>  | Suspected | x   | 0    | v    | v  | v   | 0   | 0  | v   | -    | -    |
|                            | Confirmed | x   | 0    | v    | v  | v   | 0   | 0  | v   | 0    | 0    |
| Canada <sup>5</sup>        | Suspected | v   | v    | v    | v  | v   | v   | x  | v   | -    | -    |
|                            | Confirmed | v   | v    | v    | v  | v   | v   | x  | v   | v    | v    |
| China <sup>6</sup>         | Suspected | x   | x    | x, t | x  | x   | 0   | 0  | 0   | -    | -    |
|                            | Confirmed | x   | x    | x    | x  | x   | 0   | 0  | 0   | 0    | 0    |
| Côte d'Ivoire <sup>7</sup> | Suspected | x   | x, f | 0    | v  | v   | 0   | 0  | v   | -    | -    |
|                            | Confirmed | x   | x, f | 0    | v  | v   | 0   | 0  | v   | 0    | 0    |

|                         |           |   |   |            |      |   |   |   |   |   |   |
|-------------------------|-----------|---|---|------------|------|---|---|---|---|---|---|
| Ethiopia <sup>8</sup>   | Suspected | x | x | x          | x    | 0 | 0 | 0 | 0 | - | - |
|                         | Confirmed | x | x | x          | x    | 0 | 0 | 0 | 0 | 0 | 0 |
| France <sup>9</sup>     | Suspected | 0 | 0 | 0          | 0    | 0 | 0 | 0 | 0 | - | - |
|                         | Confirmed | 0 | 0 | x, 2       | v    | 0 | 0 | 0 | 0 | 0 | 0 |
| Germany <sup>10</sup>   | Suspected | v | v | v          | v    | v | 0 | 0 | 0 | - | - |
|                         | Confirmed | v | v | v          | v    | v | 0 | 0 | 0 | 0 | 0 |
| India <sup>11</sup>     | Suspected | 0 | 0 | x, 2, f    | x, f | v | 0 | 0 | 0 | - | - |
|                         | Confirmed | 0 | 0 | x, 2, f    | x, f | v | 0 | 0 | 0 | 0 | 0 |
| Indonesia <sup>12</sup> | Suspected | x | x | x          | v    | 0 | 0 | 0 | 0 | - | - |
|                         | Confirmed | x | x | x          | v    | 0 | 0 | 0 | 0 | 0 | 0 |
| Ireland <sup>13</sup>   | Suspected | x | x | x, f       | x, f | v | 0 | 0 | 0 | - | - |
|                         | Confirmed | x | x | x, f       | x, f | v | 0 | 0 | 0 | 0 | 0 |
| Italy <sup>14</sup>     | Suspected | 0 | 0 | x, 2, f, t | x, t | v | 0 | 0 | v | - | - |
|                         | Confirmed | 0 | 0 | x, 2, f    | x    | v | 0 | 0 | v | 0 | 0 |
| Jamaica <sup>15</sup>   | Suspected | 0 | 0 | v          | x, f | v | 0 | 0 | v | - | - |
|                         | Confirmed | 0 | 0 | v          | x, f | v | 0 | 0 | v | 0 | 0 |
| Japan <sup>16</sup>     | Suspected | x | x | x, f       | x    | v | 0 | 0 | 0 | - | - |
|                         | Confirmed | x | x | x, f       | x    | v | 0 | 0 | 0 | 0 | 0 |

|                           |           |   |   |      |      |      |   |   |   |   |   |
|---------------------------|-----------|---|---|------|------|------|---|---|---|---|---|
| Kenya <sup>17</sup>       | Suspected | v | 0 | v    | v    | v    | 0 | 0 | v | - | - |
|                           | Confirmed | v | 0 | v    | v    | v    | 0 | 0 | v | v | 0 |
| Malaysia <sup>18</sup>    | Suspected | x | x | x, t | x, t | x, t | 0 | 0 | 0 | - | - |
|                           | Confirmed | x | x | x    | x    | x    | 0 | 0 | 0 | 0 | 0 |
| Malawi <sup>19</sup>      | Suspected | v | v | v    | v    | v    | 0 | 0 | v | - | - |
|                           | Confirmed | v | v | v    | v    | v    | 0 | 0 | v | v | 0 |
| Mexico <sup>20</sup>      | Suspected | x | x | x, 2 | v    | v    | v | 0 | 0 | - | - |
|                           | Confirmed | x | x | x, 2 | v    | v    | v | 0 | 0 | 0 | 0 |
| Myanmar <sup>21</sup>     | Suspected | 0 | 0 | v    | x, f | v    | 0 | 0 | 0 | - | - |
|                           | Confirmed | 0 | 0 | v    | x, f | v    | 0 | 0 | 0 | 0 | 0 |
| Nepal <sup>22</sup>       | Suspected | 0 | 0 | 0    | 0    | 0    | 0 | 0 | 0 | - | - |
|                           | Confirmed | v | v | v    | v    | v    | 0 | 0 | 0 | 0 | 0 |
| Nigeria <sup>23</sup>     | Suspected | v | v | 0    | v    | 0    | 0 | 0 | 0 | - | - |
|                           | Confirmed | v | v | 0    | v    | 0    | 0 | 0 | 0 | 0 | 0 |
| Norway <sup>24</sup>      | Suspected | v | v | v    | v    | v    | 0 | 0 | 0 | - | - |
|                           | Confirmed | v | v | v    | v    | v    | 0 | 0 | 0 | v | 0 |
| Philippines <sup>25</sup> | Suspected | x | x | x, t | x, f | v    | 0 | 0 | 0 | - | - |
|                           | Confirmed | x | x | x    | x, f | v    | 0 | 0 | 0 | 0 | 0 |

|                              |           |   |   |            |         |      |   |   |   |   |   |
|------------------------------|-----------|---|---|------------|---------|------|---|---|---|---|---|
| Portugal <sup>26</sup>       | Suspected | x | 0 | x, f       | 0       | x, t | 0 | 0 | 0 | - | - |
|                              | Confirmed | x | 0 | x, f       | 0       | x    | 0 | 0 | 0 | 0 | 0 |
| Saudi Arabia <sup>27</sup>   | Suspected | x | x | x          | x       | v    | 0 | 0 | 0 | - | - |
|                              | Confirmed | x | x | x          | x       | v    | 0 | 0 | 0 | 0 | 0 |
| Singapore <sup>28</sup>      | Suspected | 0 | 0 | 0          | 0       | 0    | 0 | 0 | 0 | - | - |
|                              | Confirmed | x | x | x          | x       | x    | 0 | 0 | 0 | 0 | 0 |
| Spain <sup>29</sup>          | Suspected | x | x | x, t       | x, f, t | v    | v | 0 | 0 | - | - |
|                              | Confirmed | x | x | x          | x, f    | v    | v | 0 | 0 | 0 | 0 |
| Thailand <sup>30</sup>       | Suspected | x | x | x, 2, f, t | x       | 0    | 0 | 0 | 0 | - | - |
|                              | Confirmed | x | x | x, 2, f    | x       | 0    | 0 | 0 | 0 | 0 | 0 |
| United Kingdom <sup>31</sup> | Suspected | 0 | 0 | v          | v       | v    | 0 | 0 | 0 | - | - |
|                              | Confirmed | 0 | 0 | v          | v       | v    | 0 | 0 | 0 | 0 | 0 |
| United States <sup>32</sup>  | Suspected | 0 | 0 | x, 2, f    | x, f    | v    | 0 | 0 | 0 | - | - |
|                              | Confirmed | 0 | 0 | x, 2, f    | x, f    | v    | 0 | 0 | 0 | 0 | 0 |
| Vietnam <sup>33</sup>        | Suspected | 0 | 0 | x, 2       | x, f    | v    | 0 | 0 | 0 | - | - |
|                              | Confirmed | 0 | 0 | x          | x       | v    | v | 0 | v | 0 | 0 |

Note. Variables: S2S=Skin-to-skin contact; EIBF=Early Initiation of Breastfeeding; RI=Rooming-in; BF=Direct breastfeeding with infection protection and control measures; EBM=Expressed milk recommended if direct breastfeeding not available; DHM=Donor Human Milk recommended if maternal milk not available; WN=Wet nursing

recommended if maternal milk not available; BMS=Breastmilk substitutes recommended if breastmilk not available; PS-M= psychological support for mothers where separated ; PS-I= psychological support for infants where separated. Coding: v=Recommended; x= Not Recommended; x, t= Allowed if swab test results of mother are negative; x, f= Allowed based on family preference; x, f, t= Allowed if swab test results of mother are negative and based on family preference; x, 2=Room sharing allowed with two meters distance; x, 2, f=Room sharing allowed with two meters distance upon family request/preference; x, 2, f, t= Room sharing allowed with two meters distance, family preference, and negative swab test.

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