**Table Supplemental Digital 2**. Participant characteristics1 with a confirmed COVID-19 PCR test (PCR-M1 to PCR-M8) or with viral symptoms suggestive of COVID-19 (viral-M1 to viral-M8) without PCR testing. Both groups represent exposed mothers to SARS-CoV-2. The control group (Ctl-M1 to Ctl-M6) represents unexposed mothers who donated human milk sample pre-pandemic in 2018.

|  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- |
| **Mothers** | **Confirmed RNA-SARS-CoV-2/PCR** | **Symptoms of viral infection** | **Time from infection to collection (mo)** | **Infant gender** | **Lactation  time (months)** | **Maternal age** |
| **PCR-M1** | +COVID19-PCR | Fever, fatigue, cough | 4.1 | Female | 5 | 36 |
| **PCR-M2** | +COVID-19-PCR | Cough, fatigue, fever, loss of taste/smell | 2 | Female | 6 | 26 |
| **PCR-M3** | +COVID-19-PCR | Fever, nasal congestion, and cough | 2.8 | Female | 6 | 26 |
| **PCR-M4** | +COVID-19-PCR | Fatigue, fever | 1.3 | Male | 6 | 33 |
| **PCR-M5** | +COVID-19-PCR | Fever and cough | 0.3 | Male | 8 | 37 |
| **PCR-M6** | +COVID-19-PCR | Cough and fever | 1.5 | Male | 8 | 31 |
| **PCR-M7** | + COVID-19-PCR | Headaches, fatigue, fever | 0.3 | Male | 5 | 33 |
| **PCR-M8** | +COVID-19-PCR | Headaches, cough, fatigue, fever | 3.7 | Female | 6 | 26 |
| **Viral-M1** | Absence of PCR-testing | Fever, chills, cough, body aches | 4.9 | Female | 6 | 32 |
| **Viral-M2** | Absence of PCR-testing | Fever and cough | 3.9 | Male | 6 | 30 |
| **Viral-M3** | Absence of PCR-testing | Fever, fatigue and cough | 4.2 | Female | 5 | 29 |
| **Viral-M4** | Absence of PCR-testing | Extreme fatigue, fever, nasal congestion, cough | 4.4 | Female | 5 | 40 |
| **Viral-M5** | Absence of PCR-testing | 04/25/20  Head cold, fever, cough, nasal congestion | 4.4 | Female | 5 | 30 |
| **Viral-M6** | Absence of PCR-testing | Fever, productive cough, laryngitis. Upper respiratory viral infection | 1.5 | Male | 9 | 35 |
| **Viral-M7** | Absence of PCR-testing | Upper respiratory infection. Severe respiratory infection, cough lasted 4+ weeks, fever, body aches | 4.4 | Male | 5 | 33 |
| **Viral-M8** | Absence of PCR-testing | Severe upper respiratory infection, cough for at least 6+weeks, low fever | 5.4 | Male | 5 | 33 |
| **Ctl-M1** | - | unknown | - | Female | 5 | 37 |
| **Ctl-M2** | - | unknown | - | Female | 7 | 27 |
| **Ctl-M3** | - | unknown | - | Male | 7 | 29 |
| **Ctl-M4** | - | unknown | - | Male | 8 | 28 |
| **Ctl-M5** | - | unknown | - | Female | 5 | 35 |
| **Ctl-M6** | - | unknown | - | Male | 5 | 33 |

1 Women did not have medical history, medication, and systematic diseases