**Supplementary material**

Table 5: Group and setting characteristics as well as containment measures of included daycare centres: comparison between centres with and without secondary cases. Differences are not statistically significant.

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| --- | --- | --- |
| **Characteristics of the outbreak/daycare centre** | **Daycare centres without SARS-CoV-2 transmission (n=22)** | **Daycare centres with SARS-CoV-2 transmission (n=8)** |
| **Mean age of children (years)** | 3.6 | 3.8 |
| **Symptoms of the primary case**Asymptomatic primary casePre-symptomatic primary case Symptomatic primary case Not known | 14 % (3)36% (8)27% (6)23% (5) | 12,5% (1)25% (2)25% (2)37,5% (3) |
| **Rooms/spaces**Size of the room in which contact persons were taken care of (mean sqm values)Square meter per contact person | 75.64.5 | 52.42.2 |
| **Hours/day spent outside**< 2 > 2Not known | 55% (12)36% (8)9% (2) | 75% (6)12.5% (1)12.5% (1) |
| **Hygiene measures** |
| **Disinfection of surfaces** Multiple times a dayLess than multiple times a day | 23% (5)77% (17) | 32.5% (3)62.5% (5) |
| **Ventilation (opening windows)** YesNoNumber/day (mean) | 100% (22)0%10 | 87% (7)13% (1)14 |
| **Staff wearing masks among each other**Never/rarely/sometimesOften/alwaysNot known**Staff wearing masks in contact with children**Never/rarely/sometimesOften/alwaysNot known | 36% (8)64% (14)0%73% (16)27% (6)0% | 25% (2)63% (5)13% (1)75% (6)13% (1)13% (1) |