Table S1: Overview of detected enterovirus genotypes

| Genotype* | Family group | Non-transplant recipients | | Transplant recipients | |
|-----------|--------------|---------------------------|---|-----------------------|---|
| CV-A1     | C            | 3                         | 1.3 | 3                     | 6.4 |
| CV-A2     | A            | 6                         | 2.5 | 2                     | 4.3 |
| CV-A4     | A            | 16                        | 6.8 | 3                     | 6.4 |
| CV-A5     | A            | 4                         | 1.7 | 0                     | 0.0 |
| CV-A6     | A            | 22                        | 9.3 | 3                     | 6.4 |
| CV-A9     | B            | 7                         | 3   | 0                     | 0.0 |
| CV-A10    | A            | 8                         | 3.4 | 0                     | 0.0 |
| CV-A11    | C            | 1                         | 0.4 | 0                     | 0.0 |
| CV-A14    | A            | 1                         | 0.4 | 0                     | 0.0 |
| CV-A16    | A            | 5                         | 2.1 | 1                     | 2.1 |
| CV-A19    | C            | 0                         | 0   | 1                     | 2.1 |
| CV-A22    | C            | 1                         | 0.4 | 9                     | 19.1 |
| CV-B1     | B            | 1                         | 0.4 | 0                     | 0.0 |
| CV-B2     | B            | 3                         | 1.3 | 0                     | 0.0 |
| CV-B3     | B            | 5                         | 2.1 | 0                     | 0.0 |
| CV-B4     | B            | 6                         | 2.5 | 1                     | 2.1 |
| CV-B5     | B            | 15                        | 6.4 | 0                     | 0.0 |
| E-3       | B            | 1                         | 0.4 | 0                     | 0.0 |
| E-5       | B            | 0                         | 0   | 1                     | 2.1 |
| E-6       | B            | 9                         | 3.8 | 0                     | 0.0 |
| E-7       | B            | 0                         | 0   | 1                     | 2.1 |
| E-9       | B            | 4                         | 1.7 | 0                     | 0.0 |
| E-11      | B            | 10                        | 4.2 | 3                     | 6.4 |
| E-16      | B            | 11                        | 4.7 | 0                     | 0.0 |
| E-18      | B            | 6                         | 2.5 | 0                     | 0.0 |
| E-25      | B            | 5                         | 2.1 | 0                     | 0.0 |
| E-30      | B            | 10                        | 4.2 | 0                     | 0.0 |
| E-33      | B            | 1                         | 0.4 | 0                     | 0.0 |
| EV-C104   | C            | 4                         | 1.7 | 1                     | 2.1 |
| EV-C105   | C            | 10                        | 4.2 | 2                     | 4.3 |
| EV-C109   | C            | 1                         | 0.4 | 3                     | 6.4 |
| EV-A71    | A            | 3                         | 1.3 | 2                     | 4.3 |
| EV-D68    | D            | 57                        | 24.2| 11                    | 23.4|

Total: 236 (100%) | 47 (100.0%)

*1 Duplicate detections from the same infection were removed.
### Table S2: Detected genotypes in all sample materials

| Genotypes       | All detections | Child (<16 years) | Adult Non-TX | Adult TX |
|-----------------|----------------|-------------------|--------------|---------|
|                 | Patient        | Sample type*2     |              |         |
|                 |                |                   | TX*1         | Non-TX*2|
|                 |                |                   | Fecal        | Respiratory |
|                 |                |                   | TX           | Non-TX |
|                 |                |                   | Blister fluid | CSF     |
|                 |                |                   | Other        |         |
|                 |                |                   | Total        |         |
|                 |                |                   | TX*1         | Non-TX*2|
|                 |                |                   | Fecal        | Respiratory |
|                 |                |                   | TX           | Non-TX |
|                 |                |                   | Blister fluid | CSF     |
|                 |                |                   | Other        |         |
|                 |                |                   | Total        |         |
|                 |                |                   | TX*1         | Non-TX*2|
|                 |                |                   | Fecal        | Respiratory |
|                 |                |                   | TX           | Non-TX |
|                 |                |                   | Blister fluid | CSF     |
|                 |                |                   | Other        |         |
|                 |                |                   | Total        |         |

*1 TX: Transplant, *2 Non-TX: non transplant, *3 Duplicate sample types from the same infections were removed *4 other sample types consisted of plasma and heart tissue. *5 Cerebrospinal fluid.

Abbreviations: CV-A1; Coxsackievirus A1, CV-A10; Coxsackievirus A10, CV-A16; Coxsackievirus A16, CV-A2; Coxsackievirus A2, CV-A22; Coxsackievirus A22, CV-A4; Coxsackievirus A4, CV-A5; Coxsackievirus A5, CV-A6; Coxsackievirus A6, CV-A9; Coxsackievirus A9, CV-B1; Coxsackievirus B1, CV-B2; Coxsackievirus B2, CV-B3; Coxsackievirus B3, CV-B4; Coxsackievirus B4, CV-B5; Coxsackievirus B5, E-11; Echovirus 11, E-16; Echovirus 16, E-18; Echovirus 18, E-25; Echovirus 25, E-30; Echovirus 30, E-33; Echovirus 33, E-6; Echovirus 6, E-9; Echovirus 9, EV-A71; Enterovirus A71, EV-C104; Enterovirus C104, EV-C105; Enterovirus C105, EV-C109; Enterovirus C109, EV-D68; Enterovirus D68
Table S3: Detected genotypes in all sample materials for each solid-organ transplant.

| Sample types | Genotype*2 | Solid-organ transplant |
|--------------|------------|------------------------|
|              |            | Lung | Heart | Kidney | Liver | Multi organ*3 | Total |
| Fecal        | CV-A1      | 0    | 0     | 0      | 2     | 0             | 2     |
|              | CV-A16     | 0    | 0     | 0      | 1     | 0             | 1     |
|              | CV-A19     | 1    | 0     | 0      | 0     | 0             | 1     |
|              | CV-A2      | 0    | 0     | 0      | 2     | 0             | 2     |
|              | CV-A22     | 4    | 1     | 3      | 1     | 0             | 9     |
|              | CV-A4      | 0    | 0     | 1      | 2     | 0             | 3     |
|              | CV-A6      | 0    | 0     | 0      | 1     | 0             | 1     |
|              | CV-B4      | 0    | 0     | 0      | 1     | 0             | 1     |
|              | E-11       | 0    | 0     | 0      | 3     | 0             | 3     |
|              | E-5        | 0    | 0     | 0      | 1     | 0             | 1     |
|              | E-7        | 0    | 0     | 0      | 1     | 0             | 1     |
|              | EV-A71     | 0    | 0     | 1      | 1     | 0             | 2     |
|              | EV-C104    | 0    | 0     | 1      | 0     | 0             | 1     |
|              | EV-C109    | 1    | 0     | 0      | 0     | 0             | 1     |
|              | EV-D68     | 1    | 0     | 1      | 0     | 0             | 2     |
| Respiratory  | CV-A1      | 0    | 0     | 0      | 1     | 0             | 1     |
|              | EV-C105    | 2    | 0     | 0      | 0     | 0             | 2     |
|              | EV-C109    | 1    | 0     | 1      | 0     | 1             | 3     |
|              | EV-D68     | 7    | 1     | 1      | 0     | 1             | 10    |
| Blister fluid| CV-A6      | 0    | 0     | 1      | 0     | 0             | 1     |
| Other*1      | CV-A6      | 0    | 0     | 1      | 0     | 0             | 1     |
| Total        |            | 15   | 2     | 11     | 17    | 2             | 49    |

*1 other sample types consisted of plasma and heart tissue. *2 Duplicate detections from the same infection were removed, except if genotypes were found in more than one sample type (n=2). *3 Lung and liver transplant.
**Table S4:** Detected genotypes in children and adults for each solid-organ transplant.

| Solid-organ transplant | Genotype*1 | Child | Adult | Total |
|------------------------|------------|-------|-------|-------|
| **Lung**               |            |       |       |       |
| CV-A19                 | 0          | 1     | 1     |
| CV-A22                 | 0          | 4     | 4     |
| EV-C105                | 0          | 2     | 2     |
| EV-C109                | 0          | 1     | 1     |
| EV-D68                 | 0          | 7     | 7     |
| **Heart**              |            |       |       |       |
| CV-A22                 | 0          | 1     | 1     |
| EV-D68                 | 0          | 1     | 1     |
| **Kidney**             |            |       |       |       |
| CV-A22                 | 0          | 3     | 3     |
| CV-A4                  | 1          | 0     | 1     |
| CV-A6                  | 1          | 1     | 2     |
| EV-A71                 | 0          | 1     | 1     |
| EV-C104                | 0          | 1     | 1     |
| EV-C109                | 1          | 0     | 1     |
| EV-D68                 | 0          | 2     | 2     |
| **Liver**              |            |       |       |       |
| CV-A1                  | 0          | 3     | 3     |
| CV-A16                 | 1          | 0     | 1     |
| CV-A2                  | 2          | 0     | 2     |
| CV-A22                 | 1          | 0     | 1     |
| CV-A4                  | 2          | 0     | 2     |
| CV-A6                  | 1          | 0     | 1     |
| CV-B4                  | 1          | 0     | 1     |
| E-11                   | 3          | 0     | 3     |
| E-5                    | 1          | 0     | 1     |
| E-7                    | 1          | 0     | 1     |
| EV-A71                 | 1          | 0     | 1     |
| **Multi organ**        |            |       |       |       |
| EV-C109                | 0          | 1     | 1     |
| EV-D68                 | 0          | 1     | 1     |
| **Total**              | 17         | 30    | 47    |

*1 Duplicate detections from the same infection were removed. *2 Lung and liver transplant.
| Co-detection                                                                 | Non-transplant recipients | Transplant recipients |
|------------------------------------------------------------------------------|---------------------------|-----------------------|
|                                                                              | Number | Total % | Number | Total % |
| Acinetobacter pittii and Rhinovirus                                           | 1      | 2.13    | 0      | 0.00    |
| Adenovirus                                                                   | 5      | 10.64   | 1      | 6.67    |
| Adenovirus and Epstein-Barr virus                                            | 0      | 0.00    | 2      | 13.33   |
| Adenovirus and norovirus                                                     | 2      | 4.26    | 0      | 0.00    |
| Adenovirus and rotavirus                                                     | 2      | 4.26    | 0      | 0.00    |
| Adenovirus, CoV-OC43, HMPV and sapovirus                                     | 1      | 2.13    | 0      | 0.00    |
| Adenovirus, norovirus and rhinovirus                                         | 1      | 2.13    | 0      | 0.00    |
| Astrovirus and Pseudomonas aeruginosa                                        | 0      | 0.00    | 1      | 6.67    |
| Bocavirus                                                                     | 1      | 2.13    | 0      | 0.00    |
| Bocavirus and HPIV-1                                                         | 1      | 2.13    | 0      | 0.00    |
| CoV-NL63 and rhinovirus                                                      | 1      | 2.13    | 0      | 0.00    |
| Epstein-Barr virus, rhinovirus and norovirus                                 | 0      | 0.00    | 1      | 6.67    |
| Enterobacter cloacae complex and HPIV-3                                       | 1      | 2.13    | 0      | 0.00    |
| Giardia lamblia                                                              | 1      | 2.13    | 0      | 0.00    |
| HMPV and Staphylococcus aureus                                               | 1      | 2.13    | 0      | 0.00    |
| Norovirus                                                                    | 1      | 2.13    | 3      | 20.00   |
| Norovirus and sapovirus                                                       | 1      | 2.13    | 0      | 0.00    |
| HPIV-2                                                                       | 2      | 4.26    | 0      | 0.00    |
| HPIV-3                                                                       | 0      | 0.00    | 2      | 13.33   |
| HPIV-1 and Staphylococcus aureus                                             | 1      | 2.13    | 0      | 0.00    |
| HPIV-2, rhinovirus and Staphylococcus aureus                                 | 1      | 2.13    | 0      | 0.00    |
| Rhinovirus                                                                   | 14     | 29.79   | 1      | 6.67    |
| Rhinovirus and HPIV-4                                                        | 1      | 2.13    | 0      | 0.00    |
| Rhinovirus and Pseudomonas aeruginosa                                        | 1      | 2.13    | 1      | 6.67    |
| Rhinovirus and HRSV B                                                        | 1      | 2.13    | 0      | 0.00    |
| Rhinovirus and Staphylococcus aureus                                         | 0      | 0.00    | 1      | 6.67    |
| Rhinovirus and Streptococcus pneumoniae                                      | 1      | 2.13    | 0      | 0.00    |
| HRSV A and B                                                                 | 1      | 2.13    | 0      | 0.00    |
| HRSVB                                                                        | 2      | 4.26    | 0      | 0.00    |
| Sapovirus                                                                    | 2      | 4.26    | 0      | 0.00    |

Total: 47 (100%) and 15 (100%)

Abbreviations: Human coronavirus OC43; CoV-OC43, Human metapneumovirus; HMPV, Human parainfluenza type 1; HPIV-1, Human coronavirus NL63; CoV-NL63, Human parainfluenza type 3; HPIV-3, Human parainfluenza type 2; HPIV-2, Human parainfluenza type 4; HPIV-4, Human respiratory syncytial virus; HRSV.
| Co-detections (enterovirus identified as innocent bystander) | Non-transplant recipients | Transplant recipients |
|-------------------------------------------------------------|---------------------------|-----------------------|
|                                                             | Number  | Total %  | Number  | Total %  |
| Influenza A virus                                           | 1       | 5.56     | 0       | 0.00     |
| Campylobacter jejuni                                        | 3       | 16.67    | 0       | 0.00     |
| Clostridium difficile                                       | 0       | 0.00     | 1       | 16.67    |
| Escherichia coli                                            | 2       | 11.11    | 2       | 33.33    |
| Haemophilus influenzae                                       | 1       | 5.56     | 1       | 16.67    |
| Klebsiella pneumoniae                                       | 1       | 5.56     | 0       | 0.00     |
| Norovirus                                                   | 1       | 5.56     | 0       | 0.00     |
| HPIV-3                                                      | 1       | 5.56     | 0       | 0.00     |
| Pseudomonas aeruginosa and Streptococcus pneumoniae         | 1       | 5.56     | 0       | 0.00     |
| Rhinovirus                                                  | 0       | 0.00     | 1       | 16.67    |
| HRSV B                                                      | 1       | 5.56     | 0       | 0.00     |
| Staphylococcus aureus                                       | 1       | 5.56     | 0       | 0.00     |
| Staphylococcus aureus and Streptococcus group A             | 1       | 5.56     | 0       | 0.00     |
| Staphylococcus aureus and Streptococcus pneumoniae          | 1       | 5.56     | 0       | 0.00     |
| Stenotrophomonas maltophilia                                | 0       | 0.00     | 1       | 16.67    |
| Streptococcus pneumoniae                                    | 3       | 16.67    | 0       | 0.00     |
| **Total**                                                   | **18**  | **100**  | **6**   | **100**  |

Abbreviations: Human parainfluenza type 3; HPIV-3, Human respiratory syncytial virus; HRSV
|                         | Non-transplant recipients | Transplant recipients |
|-------------------------|---------------------------|-----------------------|
|                         | Children (n=172 detections) | Adults (n=64 detections) | Children (n=17 detections) | Adults (n=30 detections) |
|                         | (%)                        | (%)                   | (%)                        | (%)                   |
| Causative infection     | 78 (45.3%)                | 43 (67.2%)            | 7 (41%)                    | 13 (43.3%)            |
| Co-infection*           | 41 (23.8%)                | 6 (9.4%)              | 6 (35.3%)                  | 9 (30%)               |
| Innocent bystander*     | 50 (29.1%)                | 14 (21.9%)            | 4 (23.5%)                  | 7 (23.3%)             |
| Missing                 | 3 (1.7%)                  | 1 (1.6%)              | 0                          | 1 (3.3%)              |

* Enteroviruses were thought to have contributed (as part of a co-infection with another microorganism) to the illness. *2 An alternative pathogen or illness was identified as the cause of the patients’ clinical symptoms.
| Enterovirus causative infections | Patient population | Enterovirus genotypes | Total |
|--------------------------------|-------------------|----------------------|-------|
|                                |                   | CV- A1 | CV- A10 | CV- A16 | CV- A2 | CV- A22 | CV- A4 | CV- A5 | CV- A6 | CV- B1 | CV- B3 | CV- B5 | E- 11 | E- 16 | E- 25 | E- 30 | E- 6 | E- 9 | EV- A71 | EV- C104 | EV- C105 | EV- C109 | EV- D68 |
| Respiratory                    | TX*2              |       |       |       |       | 1      |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       | 1       | 2       | 2       |
|                               | Non-TX*3          |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       | 24      | 30      | 30      |
| Gastrointestinal               | TX                |       |       |       |       | 1      |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       | 1       | 5       | 5       |
|                               | Non-TX            |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       | 1       | 10      | 10      |
| Neurological                   | Non-TX            |       |       |       |       | 1      |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       | 1       | 28      | 28      |
| Other*1                        | Non-TX            |       |       |       |       | 1      |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       | 1       | 10      | 10      |
| Total                          |                   |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       | 26      | 78      | 78      |
| Child (<16 years)              |                   |       |       |       |       | 1      |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       | 1       | 28      | 28      |
| Adult                          |                   |       |       |       |       | 1      |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       | 1       | 28      | 28      |
| Respiratory                    | TX                |       |       |       |       | 1      |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       | 1       | 4       | 6       |
|                               | Non-TX            |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       | 1       | 10      | 11      |
| Gastrointestinal               | TX                |       |       |       |       | 1      |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       | 1       | 6       | 6       |
|                               | Non-TX            |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       | 1       | 3       | 3       |
| Neurological                   | Non-TX            |       |       |       |       | 1      |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       | 1       | 21      | 21      |
| Other*1                        | Non-TX            |       |       |       |       | 1      |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       | 1       | 8       | 8       |
| Total                          |                   |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       | 2       | 11      | 13      |
| Other*1                        | TX                |       |       |       |       | 1      |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       | 1       | 5       | 5       |

*1 Hand Foot and Mouth disease, myocarditis, sepsis and fibril illness *2 TX; Transplant, *3 Non-TX; non transplant. Abbreviations: CV-A1: Coxsackievirus A1, CV-A10: Coxsackievirus A10, CV-A16; Coxsackievirus A16, CV-A2: Coxsackievirus A2, CV-A22: Coxsackievirus A22, CV-A4: Coxsackievirus A4, CV-A5: Coxsackievirus A5, CV-A6: Coxsackievirus A6, CV-A9: Coxsackievirus A9, CV-B1; Coxsackievirus B1, CV-B3; Coxsackievirus B3, CV-B4; Coxsackievirus B4, CV-B5; Coxsackievirus B5, E-11; Echo virus 11, E-16; Echo virus 16, E-25; Echo virus 25, E-30; Echo virus 30, E-33; Echo virus 33, E-6; Echo virus 6, E-9; Echo virus 9, EV-A71; Enterovirus A71, EV-C104, Enterovirus C104, EV-C105, Enterovirus C105, EV-C109, Enterovirus C109, EV-D68; Enterovirus D68
| Enterovirus causative infections | Patient population | Enterovirus Genotypes | Total |
|-------------------------------|--------------------|-----------------------|-------|
|                               | Outpatient appointment |                        |       |
|                               | TX*1               | CV-A1: 1              | 1     |
|                               |                    | CV-A10: 1             | 1     |
|                               |                    | CV-A16: 1             | 1     |
|                               |                    | CV-A2: 1              | 1     |
|                               | Non-TX*2           | CV-A22: 1             | 1     |
|                               |                    | CV-A4: 1              | 1     |
|                               |                    | CV-A5: 2              | 2     |
|                               |                    | CV-A6: 1              | 1     |
|                               |                    | CV-A9: 1              | 1     |
|                               |                    | CV-B1: 1              | 1     |
|                               |                    | CV-B3: 1              | 1     |
|                               |                    | E-1: 1                | 1     |
|                               |                    | E-11: 1               | 1     |
|                               |                    | E-16: 1               | 1     |
|                               |                    | E-18: 1               | 1     |
|                               |                    | E-25: 1               | 1     |
|                               |                    | E-30: 1               | 1     |
|                               |                    | E-33: 1               | 1     |
|                               |                    | E-6: 1                | 1     |
|                               |                    | E-9: 1                | 1     |
|                               |                    | EV-A71: 1             | 1     |
|                               |                    | EV-C104: 1            | 1     |
|                               |                    | EV-C105: 1            | 1     |
|                               |                    | EV-C109: 1            | 1     |
|                               |                    | EV-D68: 1             | 1     |
|                               |                     |                       | 1     |
|                               |                     |                       | 2     |
|                               | Non-TX             | CV-A10: 1             | 1     |
|                               |                    | CV-A16: 1             | 1     |
|                               |                    | CV-A2: 1              | 1     |
|                               |                    | CV-A22: 1             | 1     |
|                               |                    | CV-A4: 1              | 1     |
|                               |                    | CV-A5: 2              | 2     |
|                               |                    | CV-A6: 1              | 1     |
|                               |                    | CV-A9: 1              | 1     |
|                               |                    | CV-B1: 1              | 1     |
|                               |                    | CV-B3: 1              | 1     |
|                               |                    | CV-B4: 1              | 1     |
|                               |                    | CV-B5: 1              | 1     |
|                               |                    | CV-B9: 1              | 1     |
|                               |                    | CV-B10: 1             | 1     |
|                               |                    | CV-B15: 1             | 1     |
|                               |                    | CV-B30: 1             | 1     |
|                               |                    | EV-A71: 1             | 1     |
|                               |                    | EV-C104: 1            | 1     |
|                               |                    | EV-C105: 1            | 1     |
|                               |                    | EV-C109: 1            | 1     |
|                               |                    | EV-D68: 1             | 1     |
|                               |                     |                       | 1     |
|                               |                     |                       | 4     |
|                               |                     |                       | 13    |
|                               | 2 to 6 days         | TX: 1                 | 1     |
|                               |                    | Non-TX: 1             | 1     |
|                               |                    | 2: 1                  | 1     |
|                               | 7 to 30 days        | TX: 2                 | 2     |
|                               |                    | CV-A10: 1             | 1     |
|                               |                    | CV-A16: 1             | 1     |
|                               |                    | CV-A2: 1              | 1     |
|                               |                    | CV-A22: 1             | 1     |
|                               |                    | CV-A4: 1              | 1     |
|                               |                    | CV-A5: 2              | 2     |
|                               |                    | CV-A6: 1              | 1     |
|                               |                    | CV-A9: 1              | 1     |
|                               |                    | CV-B1: 1              | 1     |
|                               |                    | CV-B3: 1              | 1     |
|                               |                    | CV-B4: 1              | 1     |
|                               |                    | CV-B5: 1              | 1     |
|                               |                    | CV-B9: 1              | 1     |
|                               |                    | CV-B10: 1             | 1     |
|                               |                    | CV-B15: 1             | 1     |
|                               |                    | CV-B30: 1             | 1     |
|                               |                    | EV-A71: 1             | 1     |
|                               |                    | EV-C104: 1            | 1     |
|                               |                    | EV-C105: 1            | 1     |
|                               |                    | EV-C109: 1            | 1     |
|                               |                    | EV-D68: 1             | 1     |
|                               |                     |                       | 4     |
|                               |                     |                       | 13    |
|                               | >30 days            | Non-TX: 2             | 2     |
|                               |                    | EV-C104: 1            | 1     |
|                               |                    | EV-C105: 1            | 1     |
|                               |                    | EV-C109: 1            | 1     |
|                               |                    | EV-D68: 1             | 1     |
|                               |                     |                       | 2     |
|                               |                     |                       | 3     |
|                               | Total               | TX: 1                 | 1     |
|                               |                    | Non-TX: 1             | 1     |
|                               |                    | 2: 1                  | 1     |
|                               | Child (<16 years)   | TX: 2                 | 2     |
|                               |                    | Non-TX: 3             | 3     |
|                               |                     |                       | 7     |
|                               |                     |                       | 85    |
|                               | Adult               | TX: 1                 | 1     |
|                               |                    | Non-TX: 1             | 1     |
|                               |                     | 2: 1                  | 1     |
|                               |                     |                       | 3     |
|                               |                     |                       | 7     |
|                               |                     |                       | 43    |
|                               |                     |                       | 56    |

*TX: Transplant, *2 Non-TX: non transplant *3 One child without a transplant was still in hospital after the study was completed.

Abbreviations: CV-A1; Coxackievirus A1, CV-A10; Coxackievirus A10, CV-A16; Coxackievirus A16, CV-A2; Coxackievirus A2, CV-A22; Coxackievirus A22, CV-A4; Coxackievirus A4, CV-A5; Coxackievirus A5, CV-A6; Coxackievirus A6, CV-A9; Coxackievirus A9, CV-B1; Coxackievirus B1, CV-B3; Coxackievirus B3, CV-B4; Coxackievirus B4, CV-B5; Coxackievirus B5, E-11; Echovirus 11, E-16; Echovirus 16, E-18; Echovirus 18, E-25; Echovirus 25, E-30; Echovirus 30, E-33; Echovirus 33, E-6; Echovirus 6, E-9; Echovirus 9, EV-A71; Enterovirus A71, EV-C104; Enterovirus C104, EV-C105, Enterovirus C105, EV-C109; Enterovirus C109, EV-D68; Enterovirus D68
**Table S10: Enterovirus genotypes and recovery**

| Enterovirus causative infections | Patient population | Enterovirus Genotypes | Total |
|----------------------------------|--------------------|-----------------------|-------|
|                                  |                    | CV- A1  | CV- A10 | CV- A16 | CV- A2  | CV- A22 | CV- A4  | CV- A5  | CV- A6  | CV- B1  | CV- B3  | CV- B4  | CV- B5  | E- 1 11 | E- 16  | E- 18  | E- 25  | E- 30  | E- 33  | E- 6  | E- 9  | EV- A71 | EV- C104 | EV- C105 | EV- C109 | EV- D68 |
| Full Recovery                    | TX*1               | 1      | 1       | 2       |         |         |         |         |        |        |        |        |        |        |        |        |        |        |        |        |        |        | 4       |
|                                 | Non-TX*2           | 1      | 3       | 1       | 6       | 2       | 1       | 3       | 1       | 6       | 5       | 4       | 3       | 1       | 1       | 4       | 2       | 2       | 1       | 20      | 67      |
| Persistence of symptoms/ home care | TX                 | 1      | 1       | 1       |         |         |         |         |        |        |        |        |        |        |        |        |        |        |        |        | 1       | 3       |
|                                   | Non-TX             | 1      | 1       | 2       | 1       |         |         |         |        |        |        |        |        |        |        |        |        |        |        | 6       | 11      |
| Total                            | TX                 | 1      | 1       | 2       | 1       | 5       | 1       | 8       | 2       | 1       | 3       | 1       | 6       | 6       | 5       | 3       | 1       | 2       | 4       | 2       | 2       | 1       | 26      | 78      |
|                                  | Non-TX             | 1      | 1       | 1       | 3       | 1       | 7       | 2       | 1       | 3       | 1       | 6       | 5       | 5       | 3       | 1       | 2       | 4       | 2       | 2       | 1       | 1       | 26      | 85      |
| Adult                            | TX                 | 1      | 2       | 3       | 1       |         |         |         |        |        |        |        |        |        |        |        |        |        |        |        |        | 4       | 8       |
|                                  | Non-TX             | 1      | 2       | 5       | 1       | 1       | 3       | 4       | 1       | 5       | 1       | 2       |         |        |        |        |        |        |        |        | 2       | 9       | 37      |
| Persistence of symptoms/ home care | TX                 | 2      |         | 1       | 1       | 1       | 5       |         |        |        |        |        |        |        |        |        |        |        |        |        |        |        | 5       |
|                                   | Non-TX             | 1      |         | 1       | 1       | 1       | 2       |         |        |        |        |        |        |        |        |        |        |        |        |        |        | 2       | 5       |
| Total                            | TX                 | 2      | 3       | 1       |         |         |         |         |        |        |        |        |        |        |        |        |        |        |        |        |        |        | 1       | 1       | 5       | 13      |
|                                  | Non-TX             | 1      | 2       | 5       | 1       | 2       | 4       | 5       | 1       | 5       | 1       | 3       |         |        |        |        |        |        |        |        | 2       | 11      | 43      |
| Total                            | 2                  | 1       | 2       | 3       | 6       | 1       | 2       | 4       | 5       | 1       | 5       | 1       | 3       |         |        |        |        |        |        |        | 3       | 1       | 16      | 56      |

*1 TX: Transplant, *2 Non-TX: non transplant. Abbreviations: CV-A1; Coxsackievirus A1, CV-A10; Coxsackievirus A10, CV-A16; Coxsackievirus A16, CV-A2; Coxsackievirus A2, CV-A22; Coxsackievirus A22, CV-A4; Coxsackievirus A4, CV-A5; Coxsackievirus A5, CV-A6; Coxsackievirus A6, CV-A9; Coxsackievirus A9, CV-B1; Coxsackievirus B1, CV-B3; Coxsackievirus B3, CV-B4; Coxsackievirus B4, CV-B5; Coxsackievirus B5, E-11; Echovirus 11, E-16; Echovirus 16, E-18; Echovirus 18, E-25; Echovirus 25, E-30; Echovirus 30, E-33; Echovirus 33, E-6; Echovirus 6, E-9; Echovirus 9, EV-A71; Enterovirus A71, EV-C104; Enterovirus C104, EV-C105; Enterovirus C105, EV-C106; Enterovirus C109, EV-D68; Enterovirus D68