**Supplementary table 1:** Neurological characteristics for microcephalic children.

| ID | Neurological characteristic |
|---|---|
| 4 | Congenital microcephaly, epileptic seizures starting at 4 months of age, West syndrome, global developmental delay (cognition, language, motor, social), deficit in muscle strength with tetraparesis, spasticity, increased osteotendinous reflex response.<br>Skull tomography: lissencephaly, intracranial calcifications at the corticomedullary junction, dilation of the ventricular system and cerebral atrophy |
| 7 | Microcephaly crises, global developmental delay (cognition, language, motor, social), deficit in muscle strength with tetraparesis, spasticity, increased osteotendinous reflex response. |
| 19 | Congenital microcephaly, epileptic seizures starting in the neonatal period, global developmental delay (cognition, language, motor, social), deficit in muscle strength with tetraparesis, spasticity, increased osteotendinous reflex response.<br>Skull tomography lissencephaly, intracranial calcifications, dilatation of the ventricular system and cerebral atrophy |

**Supplementary table 2:** Growth velocity in children exposed to the Zika virus in the intrauterine period in Manaus, Amazonas, Brazil.

| ID | Growth speed |
|---|---|
| 1 | ND |
| 2 | Proper |
| 3 | Proper |
| 4 | Proper |
| 5 | Proper |
| 6 | ND |
| 7 | ND, appropriate weight |
| 8 | ND |
| 9 | Inappropriate |
| 10 | Proper |
| 11 | Proper |
| 12 | ND |
| 13 | Proper |
| 14 | Inappropriate |
| 15 | ND |
| 16 | Proper |
| 17 | Proper |
| 18 | Proper |
| 19 | Proper |
| 20 | ND |
| 21 | Proper |
| 22 | Proper |

ID: identification and ND: Not determined. Microcephalic patients are marked in gray.