**S1 Table: Subjects’ characteristics**

|  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- |
| **Sbj** | **GA** | **GA at scan** | **IVH**  **grade** | **PVL**  **grade** | **BW**  **(in grams)** | **Kidokoro score MRI** | **MDI 18M** | **PDI 18M** |
| 1 | 28 2/7 | 39 5/7 | 1 | 1 | |  | | --- | | 860 | | 3 | 85 | 83 |
| 2 | 27 4/7 | 41 5/7 | 0 | 1 | |  | | --- | | 1180 | | 5 | 95 | 95 |
| 3 | 26 4/7 | 43 2/7 | 2 | 0 | |  | | --- | | 830 | | 3 | 98 | 84 |
| 4 | 29 2/7 | 42 5/7 | 0 | 0 | |  | | --- | | 1040 | | 7 | 71 | 79 |
| 5 | 29 0/7 | 42 3/7 | 0 | 0 | |  | | --- | | 1230 | | 1 | 105 | 95 |
| 6 | 27 3/7 | 41 1/7 | 0 | 0 | |  | | --- | | 947 | | 3 | 79 | 75 |
| 7 | 28 5/7 | 38 5/7 | 0 | 0 | |  | | --- | | 1180 | | 3 | 89 | 82 |
| 8 | 28 1/7 | 40 4/7 | 1 | 0 | |  | | --- | | 759 | | 1 | 85 | 74 |
| 9 | 26 0/7 | 41 1/7 | 0 | 1 | |  | | --- | | 673 | | 1 | 79 | 83 |
| *mean* | 27.1  ±1/7 | 41  ±2/7 |  |  | |  | | --- | | 966,56 | | ±201,73 | | \* 3 (1-7) | 87.3 ±10.6 | 83.3  ±7.5 |