

**Supplementary table 1 Total number of infants of each facility**

NICU facilities	infants enrolled	infants followed-up
<b>Placebo administration group (9 facilities)</b>	130	105
Japanese Red Cross Akita Hospital,	24	23
Fukushima National Hospital	13	12
Shinshi University	18	6
Niigata Prefectural Central Hospital	8	6
Nagaoka Red Cross Hospital	23	16
Gifu Prefecture General Medical Hospital	22	21
Kurashiki Central Hospital	21	20
Kawasaki Medical School	1	1
Nagoya City West Medical Center	0	0
<b>OLB6378 administration group (10 facilities)</b>	153	102
Iwate Medical University	23	14
Fukushima Medical University	19	11
Ibaraki Children's Hospital	46	43
Shizuoka Saiseikai General Hospital	2	1
Shiga University of Medical Science	9	5
Uji-Tokusyukai Medical Center	13	0
Shimane Prefectural Central Hospital	13	13
National Hospital Organization Nagasaki Medical Center	27	15
Tsuyama Cyuo Hospital	0	0
Takaoka Hospital	0	0