

| Ventolin <sup>®</sup> |                 |                          |        | Glucose + Ins. |      |             |        |
|-----------------------|-----------------|--------------------------|--------|----------------|------|-------------|--------|
| Chart NO.             | GA <sup>a</sup> | Apgar score <sup>b</sup> | Gender | Chart NO.      | GA   | Apgar score | Gender |
| 8297927               | 26              | 4→6                      | F      | 1262415        | 25   | 4→5         | M      |
| 8396362               | 29              | 6→7                      | M      | 1289958        | 31+6 | 7→8         | F      |
| 8432847               | 27+6            | 5→6                      | F      | 1289898        | 25+3 | 4→5         | M      |
| 8420790               | 32              | 8→9                      | M      | 8313567        | 28+3 | 5→6         | M      |
| 8410933               | 27              | 6→7                      | F      | 8324019        | 31   | 6→7         | F      |
| 8387429               | 26              | 5→6                      | F      | 8317156        | 30+2 | 7→8         | M      |
| 8381372               | 27              | 6→7                      | F      | 8305585        | 24+2 | 5→6         | M      |
| 8362278               | 30              | 7→8                      | M      | 1246127        | 30+5 | 7→8         | F      |
| 1298327               | 31              | 7→8                      | M      | 1238070        | 29   | 6→7         | M      |
| 1298080               | 25+3            | 4→5                      | M      | 1248420        | 25   | 4→5         | F      |
| 1297861               | 23+3            | 3→4                      | M      | 1249514        | 30   | 7→8         | F      |
| 8362038               | 26+4            | 6→7                      | M      | 1251822        | 29   | 6→7         | M      |
| 8215906               | 29              | 7→8                      | F      | 1268156        | 27   | 5→6         | F      |
| 1265418               | 29+3            | 7→8                      | F      | 1265419        | 26   | 5→6         | M      |
| 1291110               | 27+4            | 6→7                      | F      | 1274863        | 27   | 6→7         | F      |
| 1280260               | 27+4            | 6→7                      | M      | 1274615        | 27+4 | 6→7         | F      |
| 1269958               | 27              | 6→7                      | M      | 1268645        | 25   | 5→6         | M      |
| 1244843               | 26              | 6→7                      | F      | 1281750        | 26   | 5→6         | F      |
| 1244757               | 26              | 5→6                      | F      | 8310423        | 26   | 5→6         | F      |
| 1243801               | 25              | 5→6                      | F      | 8310245        | 27   | 5→6         | M      |

**Table S1: Background information of preterm infants enrolled in the study.**

<sup>a</sup> Gestational Age (weeks+day)

<sup>b</sup> The scoring of Appearance, Pulse, Grimace, Activity, and Respiration at 1 minute after birth, and again at 5 minutes after birth.