7698038: “A comparison of prediction of adverse perinatal outcomes between Hadlock and INTERGROWTH-21st standards at the third trimester”

**Supplementary Material Description**

**Table S1** The two standards estimated fetal weight percentile (EFWc) and clinical characters of 33 cases of adverse perinatal outcomes (APOs)

|  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- |
| Case No. | HadlockEFWc | INTERGROWTHEFWc | Gestational week of delivery(week) |  Gestational week of the last scan(week) | Birth weight (g) | EFWc | Type of APOs | Indication for emergency Cesarean delivery |
| 1  | 2.7  | 0.5 | 28.5 | 28.5 | 780 | < P10 | emergency cesarean delivery; 5-min Apgar <7; NICU | Severe preeclampsia |
| 2  | <1 | <1 | 34.4 | 34.4 | 1250 | < P3 | emergency cesarean delivery; neonatal metabolic acidosis; 5-min Apgar <7; NICU | NRFS, severe preeclampsia |
| 3  | 17.8  | 27.6 | 38.3 | 37.3 | 2460 | =P3 | emergency cesarean delivery;  | NRFS |
| 4  | 3.0  | 11.2 | 37.4 | 37.1 | 2200 | < P3 | emergency cesarean delivery; | NRFS |
| 5  | 1.0  | 0.5 | 36.2 | 35.4 | 1850 | < P3 | emergency cesarean delivery; | NRFS |
| 6  | 3.0  | 1.3 | 33.2 | 32.2 | 1620 | >P10 | emergency cesarean delivery | NRFS |
| 7  | 2.0  | 0.7 | 38.3 | 37.6 | 2240 | < P3 | emergency cesarean delivery | NRFS |
| 8  | 3.0  | 1.5 | 38.4 | 38.3 | 2170 | < P3 | emergency cesarean delivery | NRFS |
| 9  | 4.1  | 10.5 | 37.1 | 35.2 | 1990 | < P3 | neonatal metabolic acidosis; 5-min Apgar <7 | NRFS |
| 10  | 3.0  | 7.2 | 37.6 | 37.6 | 2400 | < P10 | emergency cesarean delivery; | NRFS |
| 11  | 1.0  | 0.3 | 33.2 | 32.1 | 1180 | < P3 | neonatal metabolic acidosis | Severe preeclampsia |
| 12  | <1 | <1 | 28.3 | 28.3 | 770 | < P10 | emergency cesarean delivery; neonatal metabolic acidosis; 5-min Apgar <7; NICU | Severe preeclampsia |
| 13  | 3.0  | 3.5 | 36.6 | 36.1 | 2080 | < P10 | emergency cesarean delivery; neonatal metabolic acidosis; 5-min Apgar <7; NICU | NRFS, severe preeclampsia |
| 14  | 3.0  | 1.1 | 29.2 | 28.5 | 950 | < P10 | emergency cesarean delivery; neonatal metabolic acidosis; 5-min Apgar <7; NICU | Severe preeclampsia |
| 15  | <1  | <1 | 37.6 | 36.5 | 1800 | < P3 | neonatal metabolic acidosis; 5-min Apgar <7; NICU | Severe preeclampsia |
| 16  | 1.0  | <1 | 33.3 | 33.1 | 1260 | < P3 | emergency cesarean delivery; neonatal metabolic acidosis; 5-min Apgar <7; NICU | NRFS |
| 17  | 3.8  | 4.1 | 37.3 | 36.6 | 2080 | < P3 | emergency cesarean delivery; neonatal metabolic acidosis; | NRFS |
| 18  | 1.0  | <1 | 37.2 | 37.2 | 1770 | < P3 | emergency cesarean delivery; neonatal metabolic acidosis | NRFS |
| 19  | 3.0  | 1.6 | 38.2 | 37.5 | 2090 | < P3 | emergency cesarean delivery | NRFS |
| 20  | 3.0  | 11.1 | 38.3 | 37.3 | 2360 | < P3 | emergency cesarean delivery | NRFS |
| 21  | 1.0  | <1 | 28.4 | 28.1 | 810 | < P10 | emergency cesarean delivery; 5-min Apgar <7; neonatal metabolic acidosis; | Severe preeclampsia |
| 22  | 3.0  | 1.1 | 29.2 | 28.5 | 950 | < P10 | emergency cesarean delivery; NICU | Severe preeclampsia |
| 23  | 3.6  | 11.5 | 37.3 | 37.3 | 2130 | < P3 | emergency cesarean delivery | NRFS |
| 24  | 1.0  | <1 | 38.3 | 37.3 | 2360 | < P3 | emergency cesarean delivery | NRFS |
| 25  | 5.7  | 4.9 | 37.3 | 35.5 | 2360 | < P10 | emergency cesarean delivery | NRFS |
| 26  | 3.6  | 3.6 | 37.1 | 36.4 | 2210 | < P3 | emergency cesarean delivery | NRFS, severe preeclampsia |
| 27  | 3.1  | 11.0 | 36 | 35.3 | 1920 | < P3 | emergency cesarean delivery | NRFS |
| 28  | 10.2  | 20.7 | 33.2 | 32.1 | 1490 | < P10 | emergency cesarean delivery | NRFS |
| 29  | 3.0  | 1.9 | 38.3 | 37.1 | 2590 | < P10 | emergency cesarean delivery | NRFS |
| 30  | 8.6  | 31.9 | 36.1 | 35.3 | 2220 | < P10 | emergency cesarean delivery; neonatal metabolic acidosis; | NRFS |
| 31  | 6.1  | 6.7 | 34.1 | 32.4 | 1690 | < P10 | emergency cesarean delivery; | NRFS |
| 32  | 3.0  | 1.9 | 38.3 | 38.3 | 2650 | < P10 | emergency cesarean delivery; neonatal metabolic acidosis; | NRFS |
| 33  | 7.1  | 18.8 | 34.3 | 34.3 | 1820 | >P10 | neonatal metabolic acidosis; | NRFS, severe preeclampsia |

NICU, neonatal intensive care unit; NRFS, non-reassuring fetal status.