**TABLE 3.** Associations of maternal haemoglobin (Hb) levels with gestational age and birthweight, assessed by Pearson’s correlation coefficient.

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| **Variables** | **Hb1** | **Adjusted Hb1** | **Hb 2** | **Hb drop** |
| *Results for all 925 cases* |  |  |  |  |
| Gestational age at birth | 0.079 | 0.024 | 0.004 | **<0.001** |
| Birthweight of twin 1 | 0.304 | 0.158 | <0.001 | **<0.001** |
| Birthweight percentile of twin 1 | 0.652 | 0.480 | 0.003 | 0.031 |
| Birthweight of twin 2 | 0.017 | 0.011 | <0.001 | **<0.001** |
| Birthweight percentile of twin 2 | 0.081 | 0.154 | <0.001 | **<0.001** |
| Difference in birthweight >25% | 0.263 | 0.344 | 0.039 | 0.005 |
|  |  |  |  |  |
| *Results if gestation at birth >30+0 weeks, n=898* | | | | |
| Gestational age at birth | 0.122 | 0.041 | <0.001 | **<0.001** |
| Birthweight of twin 1 | 0.563 | 0.347 | <0.001 | **<0.001** |
| Birthweight percentile of twin 1 | 0.418 | 0.344 | 0.013 | 0.134 |
| Birthweight of twin 2 | 0.042 | 0.028 | <0.001 | **<0.001** |
| Birthweight percentile of twin 2 | 0.186 | 0.262 | 0.002 | **<0.001** |
| Difference in birthweight >25% | 0.210 | 0.303 | 0.101 | 0.011 |

Hb1: Maternal Hb levels at first routine antenatal visit (≤ 14 weeks of gestation); Adjusted Hb1: Maternal Hb levels after adjustment for the gestational age at first routine sampling; Hb 2: Maternal Hb levels at the second routine sampling (20+0-30+0 weeks of gestation); Hb drop: Adjusted Hb1-Hb2. Because of multiple testing, significance has been taken as p<0.001.