**Table S1** Angiogenic biomarkers and echocardiographic indices in 95 women with hypertensive disorders of pregnancy, according to whether they had cardiovascular assessment before or after delivery

|  |  |  |  |
| --- | --- | --- | --- |
|  | Before delivery | After Delivery | p value |
| Serum biomarkers |  |  |  |
| sFlt-1 (pg/ml) | 7,010.69 (2,017.28, 14,047.28) | 285.83 (176.52, 1577.14) | <0.001 |
| PlGF (pg/ml) | 208.67 (78.51, 406.50) | 106.42 (91.01, 143.07) | 0.077 |
| sFlt-1/PlGF ratio | 25.60 (8.08, 105.05) | 2.60 (1.17, 11.74) | 0.004 |
| Echo indices |  |  |  |
| LVMI (g/m2) | 77.57 (67.34, 87.71)  | 75.73 (66.15, 88.87) | 0.964 |
| RWT | 0.43 (0.36, 0.48) | 0.43 (0.38, 0.47) | 0.880 |
| LAVI (ml/m2) | 27.15 (23.59, 31.75) | 27.61 (24.31, 30.21) | 0.853 |
| Lateral e’ (m/s) | 0.12 (0.10, 0.14) | 0.12 (0.10, 0.14) | 0.710 |
| Septal e’ (m/s) | 0.09 (0.08, 0.11) | 0.10 (0.08, 0.11) | 0.658 |
| E/e’ | 7.33 (6.27, 8.30) | 7.18 (6.16, 8.35) | 0.450 |

Data are shown as median (interquartile range).

**Table S2** Angiogenic biomarkers in normal left ventricular (LV) morphology, LV remodeling and LV hypertrophy in entire cohort (n = 120)

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
|  | **LV normal (N=63)** | **LV remodelling (N=42)** | **LV hypertrophy (N=15)** | **p-value** |
| sFlt-1 (pg/ml) | 2535.90(1220.00, 6888.84) | 5931.23(1939.33, 15908.36) | 10485.63(2513.43, 16922.62) | **0.020** |
| PIGF (pg/ml) | 424.14(175.05, 940.50) | 208.67(83.15, 376.82) | 95.54(64.48, 198.81) | **<0.001** |
| sFlt-1/PlGF | 6.99(1.37, 22.71) | 17.14(4.45, 142.90) | 76.69(9.97, 219.30) | **0.004** |