**Supplementary table 2:** Clinical information of early-onset preeclampsia (PE) patients and matched controls, whose placental tissues were analyzed for cilium size and percentage. Mean value or value range ± standard deviation is shown.

|  |  |  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| **Group** | **n** | **Age (years)** | **Gestational age (weeks)** | **BMI** | **GP** | **Birth weight (g)** | **Systolic blood pressure** | **Diastolic blood pressure** | **Proteinuria** | **sFLT / PIGF** |
| **Non-PE****associated** | 8 | 33.9± 3.5 | 26 - 34± 2.9 | 25.5± 4.0 | < 3 - 57± 21.6 | 1324 ± 766  | 127± 13 | 79± 9 | n.d. | n.d. |
| **Early-onset****PE** | 12 | 31.8 ± 5.9 | 25 - 32 ± 2.6 | 24.7 ± 4.9 | < 3 - 34± 9.6 | 1022± 370 | 156± 32 | 93± 16 | 3235± 4570  | 314± 107 |
| ***p*-Value** |  | 0.368 | 0.355 | 0.154 | 0.037 | 0.301 | 0.026 | 0.033 | n.d. | n.d. |

Abbreviation: n.d.: not determined, sFlt: Soluble Fms-like thyrosinkinase-1, PlGF: placental growth factor, PE: Preeclampsia, GP: growth percentile.