

Supplemental Table1. Incidence of hypertensive disorders of pregnancy in nulliparous pregnant women.

| | Patients with adenomyosis (n=42) | Control patients (n=210) | P value | Odds ratio (95% CI) |
|--------------------------|---|-------------------------------------|----------------|----------------------------|
| HDP | 14 (33.3%) | 15 (7.1%) | <0.001 | 6.5 (2.5-16.0) |
| Preeclampsia | 8 (19.0%) | 3 (1.4%) | <0.001 | 16.2 (3.6-97.8) |
| Gestational hypertension | 6 (14.2%) | 12 (5.7%) | 0.1 | 2.7 (0.7-8.5) |
| ≥35 years old | Patients with adenomyosis (n=31) | Control patients (n=155) | P value | Odds ratio (95% CI) |
| HDP | 10 (32.2%) | 13 (8.3%) | <0.001 | 5.2 (1.7-14.6) |
| Preeclampsia | 5 (16.1%) | 2 (1.2%) | <0.001 | 14.7 (2.2-158.3) |
| Gestational hypertension | 5 (16.1%) | 11 (7.0%) | 0.198 | 2.5 (0.6-8.6) |
| <35 years old | Patients with adenomyosis (n=11) | Control patients (n=55) | P value | Odds ratio (95% CI) |
| HDP | 4 (36.3%) | 2 (3.6%) | <0.001 | 15.1 (1.6-182.6) |
| Preeclampsia | 3 (27.2%) | 1 (1.8%) | 0.001 | 20.2 (1.3-1081.4) |
| Gestational hypertension | 1 (9.0%) | 1 (1.8%) | 0.748 | 5.4 (0.06-431.4) |

HDP: hypertensive disorders of pregnancy