Table S1: Characteristics of the study groups

| Characteristic   |                       | Diagnosed PE | Recruited    | Non recruited |
|------------------|-----------------------|--------------|--------------|---------------|
|                  |                       | (N=198)      | suspected PE | suspected PE  |
|                  |                       |              | (N=324)      | (N=95)        |
| Mean age (years) |                       | 30.1         | 29.3         | 30.0          |
| Mean BMI (kg/m²) |                       | 28.3         | 28.0         | 28.7          |
| Ethnic group     | White British         | 151 (76.3%)  | 204 (63.0%)  | 50 (52.6%)    |
|                  | White Irish           | 4 (2.0%)     | -            | -             |
|                  | White Other           | 9 (4.5%)     | 18 (5.6%)    | 5 (5.3%)      |
|                  | Mixed white and black | -            | 3 (0.9%)     | -             |
|                  | Caribbean             |              |              |               |
|                  | Mixed white and black | -            | 2 (0.6%)     | -             |
|                  | African               |              |              |               |
|                  | Mixed white and       | -            | 2 (0.6%)     | -             |
|                  | Asian                 |              |              |               |
|                  | Mixed other           | -            | 1 (0.3%)     | -             |
|                  | Asian Indian          | 4 (2.0%)     | 6 (1.9%)     | 4 (4.2%)      |
|                  | Asian Pakistani       | 7 (3.5%)     | 36 (11.1%)   | 15 (15.8%)    |
|                  | Asian Bangladeshi     | 1 (0.5%)     | 19 (5.9%)    | 3 (3.2%)      |
|                  | Asian other           | 3 (1.5%)     | 5 (1.5%)     | 5 (5.3%)      |
|                  | Black Caribbean       | 4 (2.0%)     | 5 (1.5%)     | 2 (2.1%)      |
|                  | Black African         | 9 (4.5%)     | 17 (5.2%)    | 6 (6.3%)      |
|                  | Black other           | -            | 4 (1.2%)     | 1 (1.1%)      |
|                  | Chinese               | -            | -            | -             |
|                  | Other                 | 3 (1.5%)     | 2 (0.6%)     | 2 (2.1%)      |

|                           | Missing    | 3 (1.5%)    | -           | 2 (2.1%)   |
|---------------------------|------------|-------------|-------------|------------|
| Marital                   | Cohabiting | 67 (33.8%)  | 87 (26.9%)  | 29 (30.5%) |
| status                    | Married    | 93 (47.0%)  | 171 (52.8%) | 46 (48.4%) |
|                           | Single     | 35 (17.7%)  | 65 (20.0%)  | 19 (20.0%) |
|                           | Missing    | 3 (1.5%)    | 1 (0.3%)    | 1 (1.1%)   |
| Employment                | Unemployed | 74 (37.4%)  | 127 (39.2%) | 46 (48.4%) |
|                           | Employed   | 111 (56.0%) | 195 (60.2%) | 33 (34.7%) |
|                           | Missing    | 13 (6.6%)   | 2 (0.6%)    | 16 (16.8%) |
| Previous                  | None       | 59 (29.8%)  | 115 (35.5%) | 30 (31.6%) |
| pregnancies               | 1 or more  | 136 (68.7%) | 209 (64.5%) | 63 (66.3%) |
| less than 24              | Missing    | 3 (1.5%)    | -           | 2 (2.1%)   |
| weeks                     |            |             |             |            |
| Previous                  | None       | 116 (58.6%) | 199 (61.4%) | 62 (65.3%) |
| pregnancies               | 1 or more  | 74 (37.3%)  | 125 (38.6%) | 27 (28.4%) |
| more than                 | Missing    | 8 (4.0%)    | -           | 6 (6.3%)   |
| 24 weeks                  |            |             |             |            |
| 1 <sup>st</sup> trimester |            | 15 (7.6%)   | 21 (6.5%)   | 7 (7.4%)   |
| 2 <sup>nd</sup> trimester |            | 43 (21.7%)  | 110 (34.0%) | 18 (18.9%) |
| 3 <sup>rd</sup> trimester |            | 70 (35.4%)  | 138 (42.6%) | 34 (35.8%) |
| Post-partum               |            | 60 (30.3%)  | 55 (17.0%)  | 35 (36.8%) |
| Missing                   |            | 10 (5.1%)   | -           | 1 (1.1%)   |
|                           |            |             |             |            |