General characteristics of the participants (N = 36)

| Variables | | mean \pm SD or n (%) | Range |
|---------------------------------------|----------------------|--------------------------|-------------|
| Age | | 20.94±1.17 | 19.00-23.00 |
| Weight (kg) | | 54.92±6.11 | 44.50-70.50 |
| Education | High school graduate | 35 (97.2) | |
| | College graduate | 1 (2.8) | |
| Major | Nursing | 19 (54.3) | |
| | Others | 16 (45.7) | |
| Smoking | Yes | 9 (25.0) | |
| | No | 27 (75.0) | |
| Alcohol | Almost every day | 3 (8.3) | |
| | Occasionally | 30 (83.3) | |
| | None | 3 (8.3) | |
| Living | Alone | 12 (33.3) | |
| | With family | 24 (66.7) | |
| Income per month (won) | <₩300,000 | 23 (63.9) | |
| | ₩300,000–₩500,000 | 7 (19.4) | |
| | >₩500,000 | 6 (16.7) | |
| Days after LMP in normal condition | | 18.42±15.42 | 3.00-85.00 |
| J | Menstrual phase | 9 (25.0) | |
| | Follicular phase | 9 (25.0) | |
| | Luteal phase | 17 (47.2) | |
| | Unknown | 1 (2.8) | |
| Days after LMP in stressful condition | | 20.09±9.67 | 0.00-43.00 |
| • | Menstrual phase | 4 (11.2) | |
| | Follicular phase | 9 (25.0) | |
| | Luteal phase | 23 (63.9) | |