Supplementary Table 2. Comparison of Ce and BIS values at LVC and LOC according to the sex of the experimental (C) group and the control (N) group

| | | C group (n = 30) | | | N group (n = 28) | | |
|-----|------------------|------------------|-------------------|---------|------------------|------------------------|---------|
| | | Male (n = 23) | Female $(n = 7)$ | P value | Male (n = 16) | Female (n = 12) | P value |
| LVC | Ce | 2.38 ± 0.39 | 2.46 ± 0.42 | 0.731 | 2.33 ± 0.44 | 2.23 ± 0.33 | 0.350 |
| | Time taken (min) | 9.68 ± 2.50 | 10.64 ± 2.50 | 0.900 | 9.91 ± 2.34 | 9.30 ± 1.63 | 0.227 |
| | BIS | 75.39 ± 7.27 | 76.14 ± 10.73 | 0.169 | 77.00 ± 7.96 | 77.92 ± 8.64 | 0.748 |
| LOC | Ce | 2.73 ± 0.42 | 2.57 ± 0.48 | 0.600 | 2.59 ± 0.38 | 2.38 ± 0.29 | 0.358 |
| | Time taken (min) | 14.70 ± 2.87 | 13.53 ± 3.11 | 0.711 | 13.69 ± 2.03 | 11.76 ± 1.90 | 0.854 |
| | BIS | 66.26 ± 8.21 | 69.14 ± 11.02 | 0.291 | 70.50 ± 5.79 | 73.42 ± 5.55 | 0.908 |

Values are presented as mean \pm SD, LVC: loss of verbal contact (when the Modified Observer's Alertness/Sedation [MOAA/S] score was 3 or 2), LOC: loss of consciousness (when the MOAA/S score was 1 or 0), Ce: effect-site concentration of propofol, BIS: Bispectral Index, C group: who had received chemotherapy for the treatment of colorectal cancer in the past 12 months, N group: who have never received chemotherapy, Time taken: represents the time in minutes from start to LVC or LOC, P value: independent t-test.