| **Variable** | **median\_Dysmenorrhea** | **median\_Control** | **observed\_median\_diff** | **permutation\_p\_value** |
| --- | --- | --- | --- | --- |
| avg\_contractions\_m\_s1 | 3.3750 | 2.12500 | 1.2500000 | 0.1109 |
| avg\_frame\_duration\_m\_s1 | 26.5000 | 26.28708 | 0.2129167 | 0.9544 |
| avg\_anterior\_jz\_m\_s1 | 5.7550 | 5.35000 | 0.4050000 | 0.5859 |
| avg\_anterior\_outer\_m\_s1 | 7.0250 | 6.57000 | 0.4550000 | 0.3421 |
| avg\_posterior\_jz\_m\_s1 | 5.9010 | 5.14825 | 0.7527500 | 0.3821 |
| avg\_posterior\_outer\_m\_s1 | 7.8385 | 6.65475 | 1.1837500 | 0.0812 |