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| --- | --- | --- |
| Group | Smooth Muscle Layer Thickness (mm) | Smooth Muscle Contractile Force (mN/mm3) |
| Sham | 1.36 +/- 0.13 | 2.91 +/- 0.44 |
| Gynemesh PS | 1.11 +/- 0.08 | 1.17 +/- 0.50 |
| Restorelle | 1.14 +/- 0.25 | 1.42 +/- 0.35 |
| EM Low | 1.41 +/- 0.27 | 1.45 +/- 0.74 |
| EM High | 1.44 +/- 0.37 | 1.57 +/- 0.54 |
| Group | Overall P-Value | |
| Sham vs All Groups | 0.004 | <0.001 |
| Gynemesh PS vs Restorelle | 0.699 | 0.160 |
| Gynemesh PS vs EM Low | 0.003 | 0.121 |
| Gynemesh vs EM High | 0.016 | 0.141 |
| Restorelle vs EM Low | 0.036 | 0.173 |
| Restorelle vs EM High | 0.065 | 0.537 |