| name | levels | Adelie (N=152) | Chinstrap (N=68) | Gentoo (N=124) | p |
| --- | --- | --- | --- | --- | --- |
| Bill Length (mm) | Mean ± SD | 38.8 ± 2.7 | 48.8 ± 3.3 | 47.5 ± 3.1 | <.001 |
| Bill Depth (mm) | Mean ± SD | 18.3 ± 1.2 | 18.4 ± 1.1 | 15.0 ± 1.0 | <.001 |
| Flipper Length (mm) | Mean ± SD | 190.0 ± 6.5 | 195.8 ± 7.1 | 217.2 ± 6.5 | <.001 |
| Body Mass (g) | Mean ± SD | 3700.7 ± 458.6 | 3733.1 ± 384.3 | 5076.0 ± 504.1 | <.001 |