# Results

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| **Type friction****Coefficient** | Pulling method(horizontal plane) | **Sliding methods**(inclined plane) | **%****Diff** |
| Static- | From plot of$$f\_{s} vs. μ\_{s}F\_{normal}$$ | **(angle of repose)**$$u\_{s}=tanθ\_{big}$$ |  |
| Kinetic- | From plot of$$f\_{k} vs. μ\_{k}F\_{normal}$$ | **constant velocity)**$$u\_{k}=tanθ\_{small}$$ |  |