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| Table 1. Table showing the effect of Methanol Extract of *Basella Alba* Leaf on Fasting Blood Glucose Levels in Nicotine Treated and Control Wistar rats. | | | | |
|  | FBG (mg/dl) | | | |
| **H-C** | **N-C** | **LDN-Ba** | **HDN-Ba** |
| Baseline | 56.63 ± 2.42 | 58.50 ± 2.43 | 51.75 ± 2.04 | 50.50 ± 2.36 |
| Week 1 | 45.67 ± 1.45 | 66.88 ± 3.56a | 58.40 ± 3.47a | 64.25 ± 2.12a |
| Week 2 | 48.14 ± 3.62 | 66.20 ± 5.67a | 69.17 ± 3.23a | 72.25 ± 4.05a |
| Week 3 | 52.14 ± 3.26 | 55.50 ± 2.33 | 57.33 ± 3.28 | 57.00 ± 2.00 |
| Week 4 | 54.33 ± 3.74 | 61.75 ± 2.87 | 59.00 ± 3.54 | 58.67 ± 3.38 |
| * Values expressed as mean ± (SEM), n = 5 * ‘a’ signifies a significant difference when compared to H-C (p ˂ 0.05) * mg/dl = Milligram per deciliter | | | | |