



## Supplementary Material

# Short Communication: Effect of Seasonal Swings and Age Specific Variations on Body Weight of Indian Gerbille (*Tatera indica*)

Mumtaz Akhtar<sup>1</sup>, Shabana Naz<sup>2,\*</sup>, Muhammad Iqbal<sup>3</sup>, Waqar Azeem<sup>4</sup> and M.A. Beg<sup>5</sup>

<sup>1</sup>Department of Biology, Government Post-Graduate College for Women, Sargodha

<sup>2</sup>Department of Zoology, Government College University, Faisalabad

<sup>3</sup>Department of Statistics, University of Sargodha, Sargodha

<sup>4</sup>University College of Agriculture, University of Sargodha, Sargodha

<sup>5</sup>Department of Zoology and Fisheries, University of Agriculture, Faisalabad

\* Corresponding author: shabanapervez.2000@gmail.com

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**Supplementary Table S1.- Effect of season and age on the body weight of *T. indica*.**

| Source                   | d.f. | S.S.     | M.S.    | F. Ratio |
|--------------------------|------|----------|---------|----------|
| Season                   | 3    | 11021.58 | 3673.86 | 6.14**   |
| Age                      | 1    | 5194.81  | 5194.81 | 8.68**   |
| Season x Age interaction | 3    | 1795.06  | 598.35  | 0.58*    |
| Deviation                | 56   | 57279.20 | 1022.84 |          |
| Total                    | 63   | 75290.63 |         |          |

Two factor analysis of variance showing \*, non-significant; \*\*, highly significant.

**Supplementary Table S2.- Effect of season and sex on the body weight of *T. indica*.**

| Source                   | d.f. | S.S.      | M.S.     | F. Ratio |
|--------------------------|------|-----------|----------|----------|
| Season                   | 3    | 63035.09  | 21011.69 | 17.47**  |
| Sex                      | 1    | 4625.25   | 4425.25  | 3.68*    |
| Sex x Season interaction | 3    | 3608.22   | 1202.74  | 1.05*    |
| Deviation                | 96   | 109879.63 | 1144.58  |          |
| Total                    | 103  | 180948.20 |          |          |

Two factor analysis of variance showing \*, non-significant; \*\*, highly significant.

**Supplementary Table S3.- Effect of age and sex on body weight *T. indica*.**

| Source                | d.f. | S.S.      | M.S.     | F. Ratio |
|-----------------------|------|-----------|----------|----------|
| Age                   | 3    | 70786.33  | 23395.44 | 4.39**   |
| Sex                   | 1    | 19835.27  | 19835.27 | 3.69*    |
| Age x Sex interaction | 3    | 16116.22  | 5372.07  | 6.94**   |
| Deviation             | 112  | 86711.98  | 774.21   |          |
| Total                 | 119  | 193449.80 |          |          |

Two factor analysis of variance showing \*, non-significant; \*\*, highly significant.