**Table Captions**

**Table 1.** Identity and biodata of the 15 collared African elephants and the number of the GPS location fixes obtained between 22 April 2014 – April 2017 in the eastern Okavango panhandle, northern Botswana.

**Table 2.** Drought classification based on SPEI values.

**Table 3.** Type III Analysis of variance table with Satterthwaite method for home range sizes

**Table 4.** Candidate models of the effects of season and sex on home range size in African elephants in the eastern Panhandle, northern Botswana, between 2014-2017Drought classification based on SPEI values.

**Table 5.** Type III Analysis of variance table with Satterthwaite method for distance traveled to ephemeral water

**Table 6.** Candidate models of the effects of season, sex, year on distance travelled in African elephants in the eastern Panhandle, northern Botswana, between 2014-2017.