Supplementary material

The influence of food availability, quality and body size on patch selection of coexisting grazer ungulates in western Serengeti National Park

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Note: All correlations were done using "PerformanceAnalytics") in R version 3.5.1

Fig. S1. Correlation chart of coefficients (*** = P < 0.0001, * = P < 0.05) between variables expressing diet quantity in grazing patches using all five selected ungulate species (buffalo, zebra, wildebeest, topi and impala) in western Serengeti National Park.

Fig. S2. Correlation chart of coefficients between variables expressing diet quantity in grazing patches using four selected ungulate species excluding buffalo in western Serengeti National Park.

Fig. S3. Correlation chart of coefficients (calculated using "PerformanceAnalytics") (** = P < 0.01) between variables expressing diet quality (i.e. Ash, INVOMD, INVDMD, CP, EE, CF, ADF and NDF in western Serengeti National Park.