Consensus classification data and metadata: We applied the plurality algorithm (described in the manuscript) to the raw classification data to produce a single classification per capture event, accompanied by measures of uncertainty and difficulty. Each species classified in a single capture event receives its own record and species-specific measures of uncertainty. Metadata (data/time & location) are included to facilitate ecological analyses. This dataset excludes all images retired as “blank.”

* *CaptureEventID:* A unique identifier for each capture event and resultant image set. Links to CaptureEventID from raw classification data.
* *NumImages: The number of images in the image set/capture event.*
* *DateTime:* The date-time stamp is reported in yyyy-mm-dd hh:mm:ss. Time zone is UTC + 3:00. Note that daylight savings time is not observed Tanzania.
* *SiteID*: The alpha-numeric site code.
* *LocationX, LocationY:* UTM X and Y coordinates of the site (datum Arc1960, zone 36S)
* *NumSpecies*: The number of species in this capture event.
* *Species*: Species of animal in the capture event (one of 48 possibilities).
* *Count*: Median number of individuals, estimated as 1, 2, 3, 4, 5, 6, 7, 8, 9, 10, 11-50 or 51+.
* *Standing*: The proportion of users who selected this behaviour for this species.
* *Resting:* The proportion of users who selected this behaviour for this species.
* *Moving:* The proportion of users who selected this behaviour for this species.
* *Eating:* The proportion of users who selected this behaviour for this species.
* *Interacting:* The proportion of users who selected this behaviour for this species.
* *Babies*: The proportion of users who selected “young present” for this species.
* *NumClassifications*: The total number of users who classified this capture event.
* *NumVotes*: The total number of users who selected this species for this capture event.
* *NumBlanks:* The number of users who selected “nothing here” for this capture event.
* *Evenness*: The Pielou evenness index of species classifications for the capture event.