

Supplementary information for a Behavioral Ecology and Sociobiology article:

Black-and-white pelage as visually protective coloration in colobus monkeys

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Description of supplementary data files:

Filename: ColobusData.txt. **Description:** Electronic supplementary information data file for colobus background matching metrics. **Key:** image (image number), visSystem (vision model), illum (illuminant), dist (distance modelled), roi (region of interest), nPx (number of pixels), nClusters (number of clusters), bgOverlapPx (background overlap of pixels), bgOverlapClust (background overlap of clusters), imHeight (image height), imWidth (image width), scalebar (scale bar length in pixels), nSquareMonkeys (=), rescale (=), lw_mean (=), lw_sd (=), mw_mean (=), mw_sd (=), sw_mean (=), sw_sd (=), lum_mean (luminance mean), lum_sd (luminance sd), filename (=), species (=), site (=), photographer (=), camera (=), date (=), time (=), f (aperture), exposure (=), ISO (=), focal_length (=), scene (id of the scene), n_animals (defaults to 1).

Filename: ColobusEdgeDisruption.txt. **Description:** Electronic supplementary information data file for Colobus edge disruption modelling. **Key:** nrow (row number), n (case number), Sigma (fixed as value of 3, for documentation), GabRat (Gabor filter value) ID (animal number), Dist (distance modelled), Vismod (vision model used), Camera (camera used).