Description for dataset *alarm*

Data from: CSULB Avian Ecology lab

Reference: Martínez, A.E., Parra, E., Collado, L.F. and Vredenburg, V.T. (2017),

Deconstructing the landscape of fear in stable multi-species societies. Ecology, 98: 2447-2455.

https://doi.org/10.1002/ecy.1935

SEQ = number of trial (observation)

DATE= date of trial

TIME = time of trial

FLOCKNAME = name for each bird flock that are led by one alarm calling species (sentinel)

FLOCK = number assigned to each flock group

TREATMENT = raptor type and distance to bird flock, this included near (0-4m), medium (4-8m), and far (8-12m)

RAPTOR = raptor type; there were 3 raptor species presented to focal birds "ACBI" (*Accipiter bicolor*), "PAUN" (*Parabuteo ubucinctus*), "FAFA" (*Falco femoralis*).

FOCALBIRD = the alarm calling bird under observation (sentinel), "THAR" (*Thamnomanes ardesiacus*) or "THSY" (*Thamnomanes schistogynus*)

SEX = M/F of focal bird/sentinel

VEG = understory vegetation cover of forest

HEIGHT = perch height for the two sentinel birds

PREDDIST = predator distance from flock (m)

PRED ANGLE = predator angle from flock

OBS DIST = distance of focal bird observer between 10 to 15 m

PRED PERCH HEIGHT = raptor height from flock (m)

FB FLIGHT ANGLE = focal bird flight angle

SPALARMCALL = same as focal bird

ALARM CALLER DISTANCE = sentinel distance to predator (m)

FLIGHT DISTANCE = raptor distance to flock (m)

Alarm_Call = 1 = alarm call was made; 0= alarm call was not made

NoAlarmCall = 1= alarm call was not made; 0= alarm call was made

Alarm Latency Focal Bird = time to alarm call

Focal Bird = 0 = not a focal bird producing alarm call; 1=focal bird to produce alarm call,

NonFocal Bird = 0 = a focal bird alarm calling; 1=non focal bird alarm calling

TRIAL = before/post

Alarm Total = Total no. alarm call notes by sentinel

Urgent Total = No. of urgent alarm call notes within an alarm call. Usually a fraction of the alarm call total

SIZE = size class of raptor (small, large)