Description for dataset alarm

Data from: CSULB Avian Ecology lab


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)