Determinants and patterns of habitat use by the brown bear *Ursus arctos* in the French Pyrenees revealed by occupancy modelling

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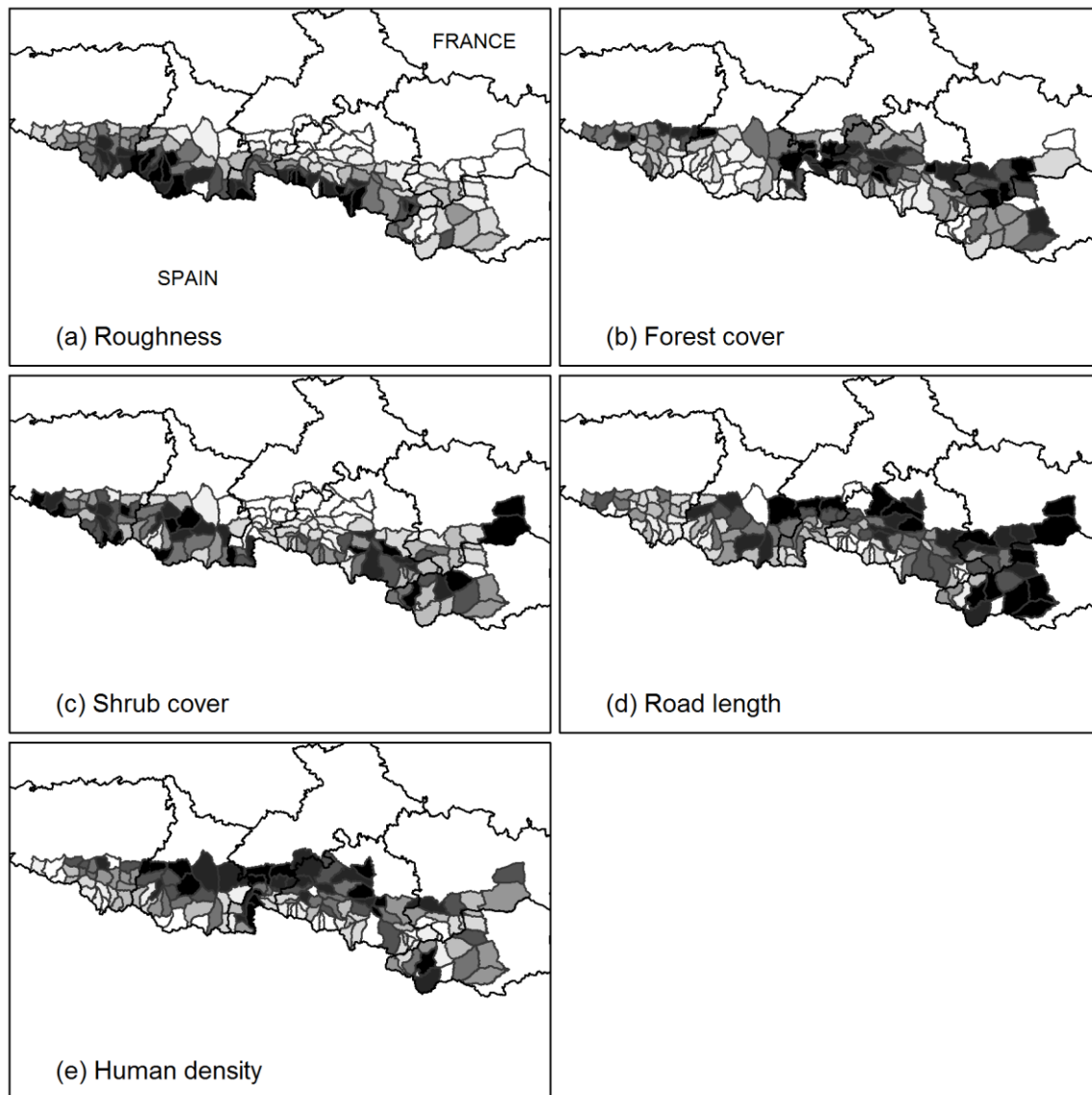CHRISTIAN MIQUEL and OLIVIER GIMENEZ

FIG. S1 Maps of the five environmental or anthropogenic covariates used to build occupancy models for the brown bear *Ursus arctos* in the mountain subsections of the French Pyrenees (Table 1).
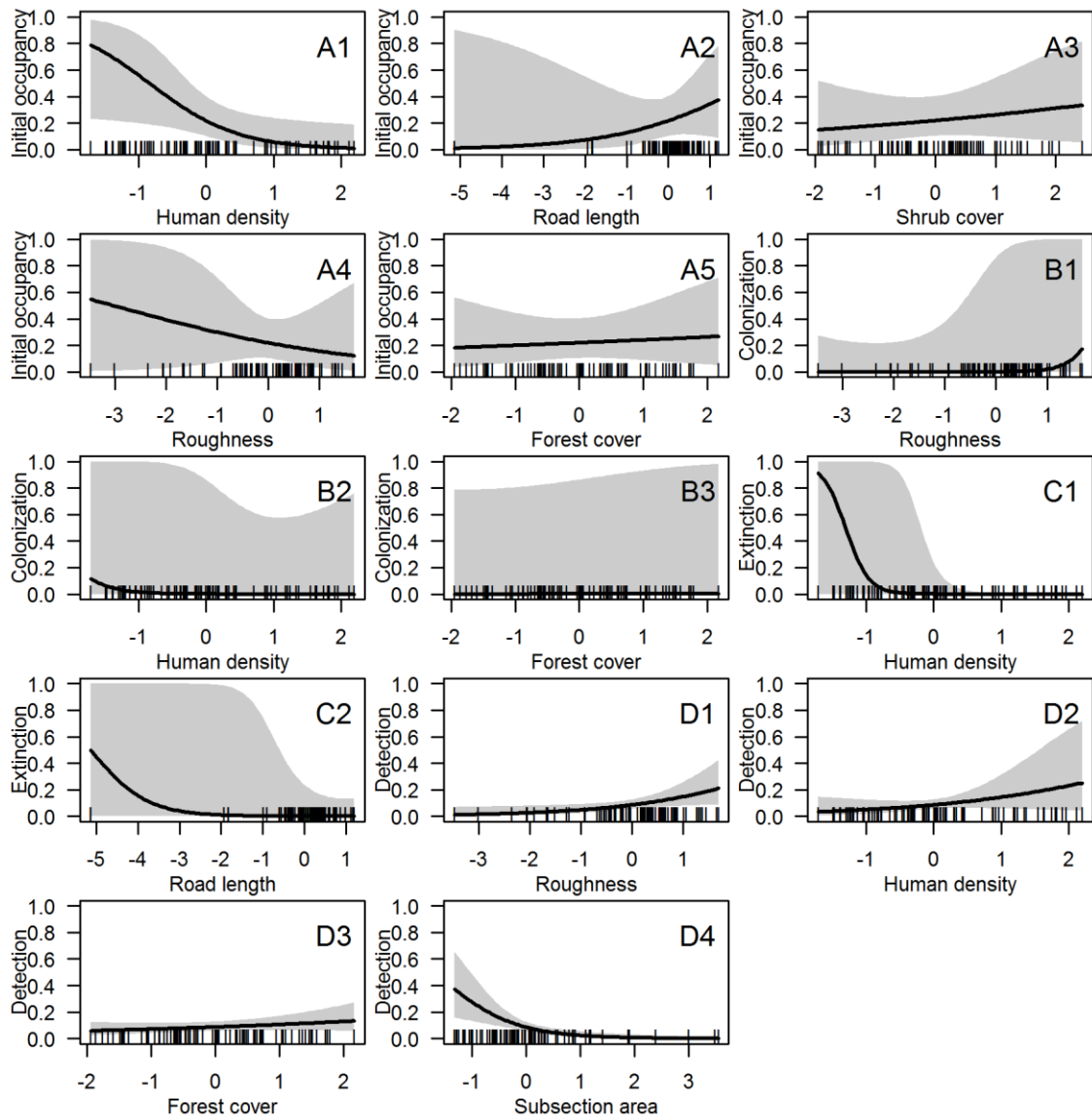
FIG. S2 Relationships between model-averaged parameter estimates and standardized covariates. A1–A5, initial occupancy; B1–B3, colonization; C1–C2, extinction; D1–D4, detection. For each relationship, mean values of the non-focal covariates were used. The dashes on the x-axis indicate the observed covariate values.