



Supplement 2 Comparison of a) risk (SMIr) and b) density component (SMId) of the Silvicultural Management Intensity (SMI) index between forest types in different study regions. Error bars represent SE of means. The x-axis represents study regions where ALB = Schwäbische-Alb, HAI = Hainich-Dün, SCH = Schorfheide-Chorin. Significant differences between coniferous and deciduous forests were indicated by * ($P < 0.05$), ** ($P < 0.01$) and *** ($P < 0.001$). The number of study sites was: ALB (deciduous forests, $n = 38$ and coniferous forest, $n = 12$), HAI (deciduous forests, $n = 46$ and coniferous forest, $n = 4$) and SCH: (deciduous forests, $n = 28$ and coniferous forest, $n = 22$).