Supplementary material

Appendix 1

Fig. A1. A tree wound (punctuation of the bark) inflicted by tree climbing spikes.
Fig. A2. Tree climbing using a single rope and mechanical ascenders.
Fig. A3. UAV flight footage: Picture of the nest tree with fully emerged leaves, taken at a later stage. Two fully feathered nestlings are visible (nest number 22 in Table 1).
Fig. A4. UAV flight footage: Three eggs and one freshly hatched nestling (nest number 11 in Table 1).
Fig. A5. UAV flight footage: One egg (nest number 13 in Table 1).
Fig. A6. UAV flight footage: One egg and two freshly hatched nestlings (nest number 21 in Table 1).
Fig. A7. UAV flight footage: An empty nest (nest number 18 in Table 1).
Fig. A8. UAV flight footage: Four downed nestlings (nest number 2 in Table 1).
Fig. A9. UAV flight footage: Four fully feathered nestlings (nest number 5 in Table 1).
Fig. A10. UAV flight footage: Four downed nestlings (nest number 4 in Table 1).

Video A1. A video of one nest control flight with the UAV. The nest shown here is nest number 6 (see Table 1), located on a pine tree with the nest at a height of 19 m.