

Westekemper, K., Reincke, H., Signer, J., Meißner, M., Herzog, S. and Balkenhol, N. 2018. Stay on trails – effects of human recreation on the spatiotemporal behavior of red deer *Cervus elaphus* in a German national park. – Wildlife Biology 2018: wlb.00403

Appendix 1

Table A1. Further information on study animals including date of immobilization, age during project treatments and whether it uses ultra high frequency (UHF) or very high frequency (VHF).

ID	Date of immobilization	Age during hiking treatments	Type of waveband
c2961	29.12.2010	adult	UHF + VHF
c2970	03.03.2011	sub adult	UHF + VHF
c5572	16.02.2009	adult	UHF + VHF
c5579	30.12.2010	adult	UHF + VHF
c7664	28.12.2010	adult	VHF
c7665	25.01.2011	sub adult	VHF
c7666	25.01.2011	adult	VHF
c9426	03.03.2011	adult	VHF

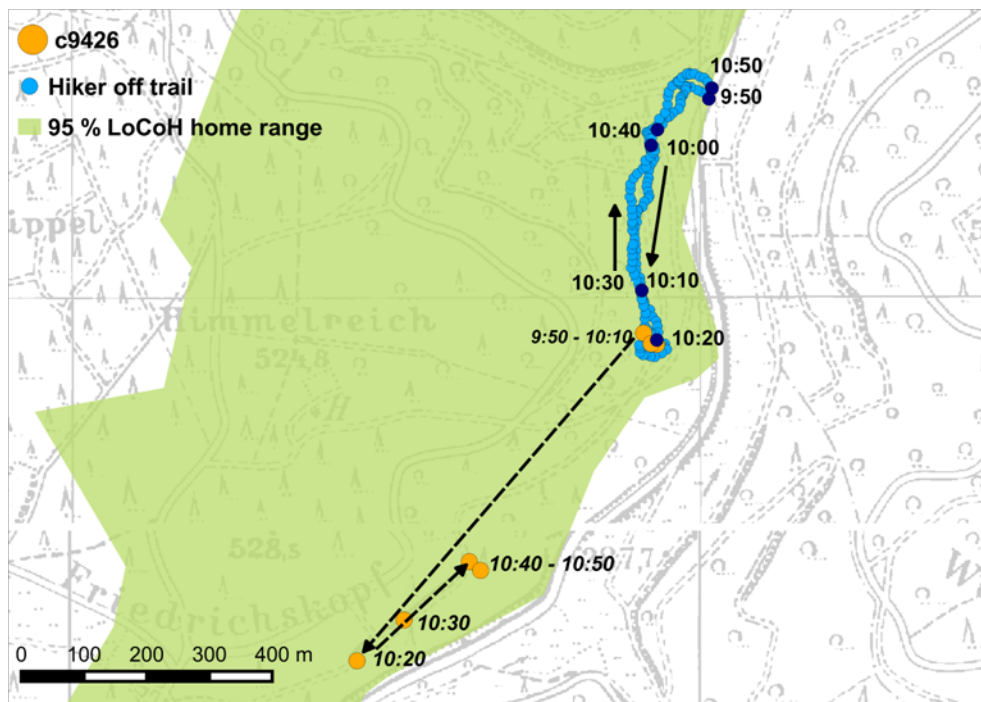


Figure A1. Exemplary reaction of red deer c9426 to a hiker walking off-trail. The treatment was conducted on 1 November 2011. Bold arrows indicate direction of hiker's movement, dashed arrows indicate red deer's movements.

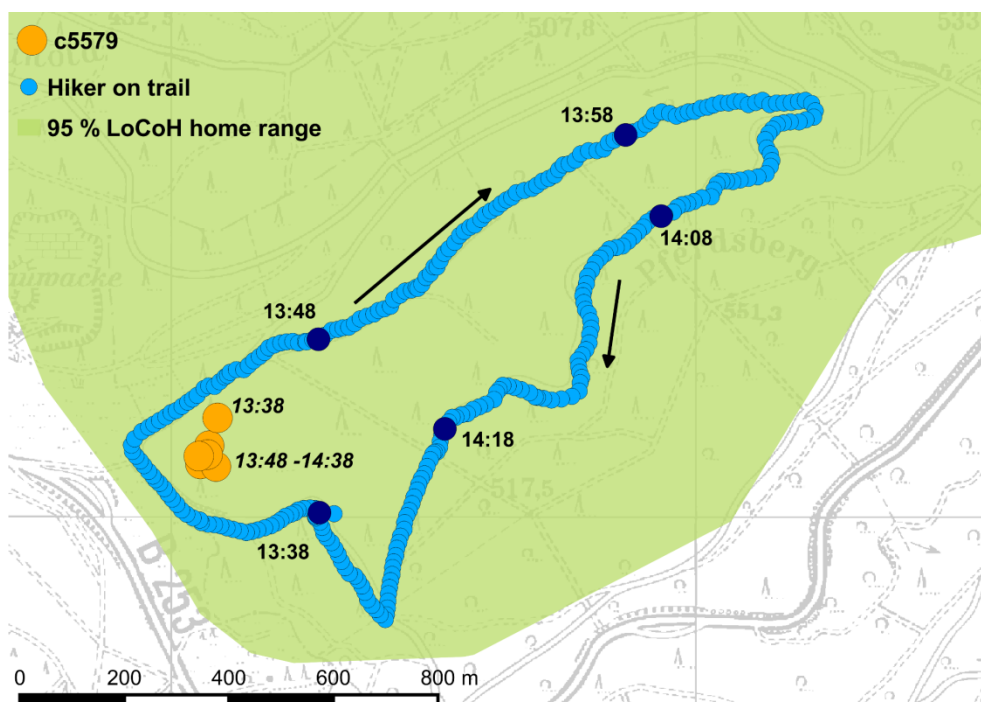


Figure A2. Exemplary reaction of red deer c5579 to a hiker on-trail. Bold arrows indicate direction of hiker's movements.