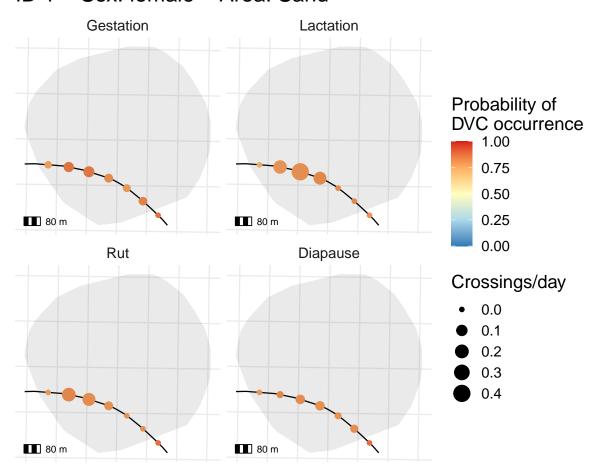
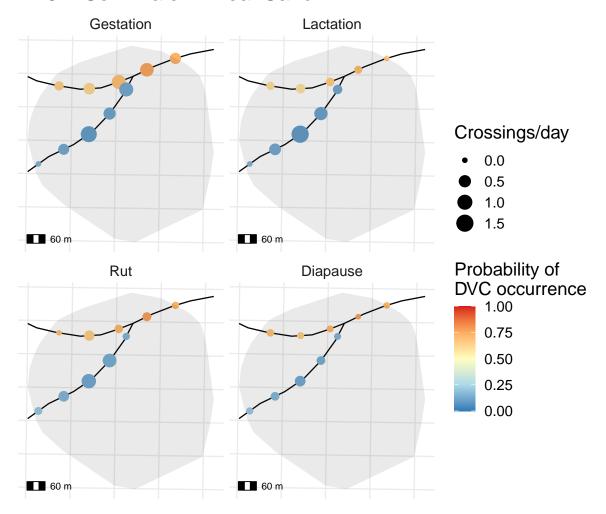
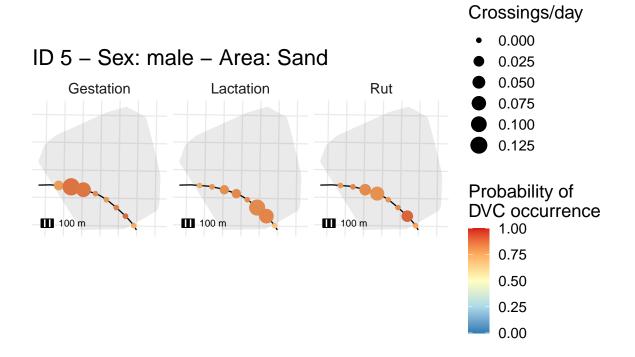
B.1 Graphic representation of road crossings per individual

ID 1 - Sex: female - Area: Sand

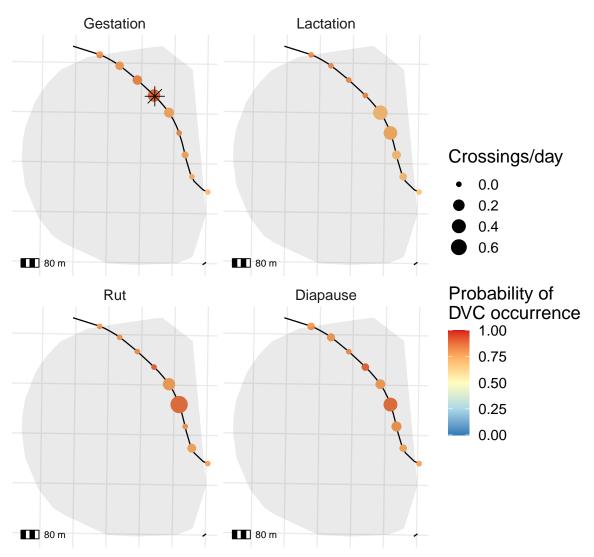


ID 3 - Sex: male - Area: Sand

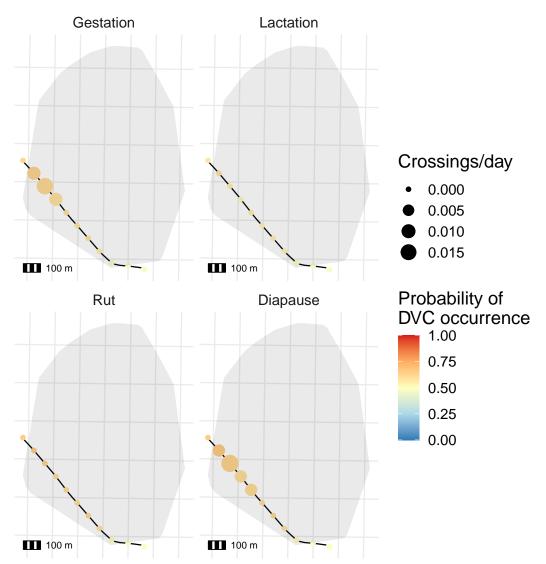


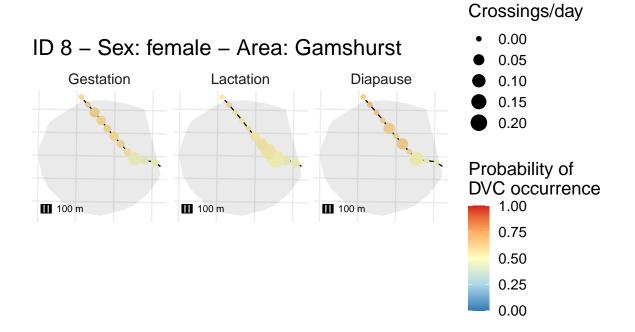


ID 6 - Sex: female - Area: Sand

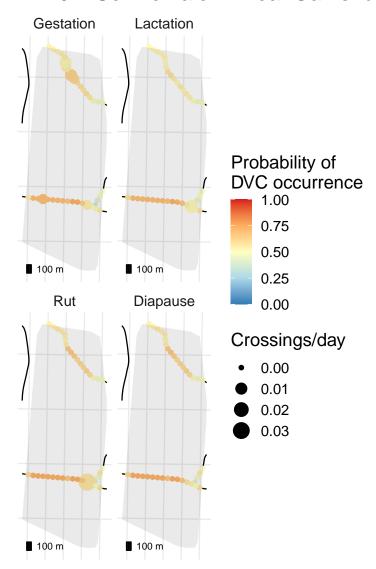


ID 7 - Sex: female - Area: Gamshurst

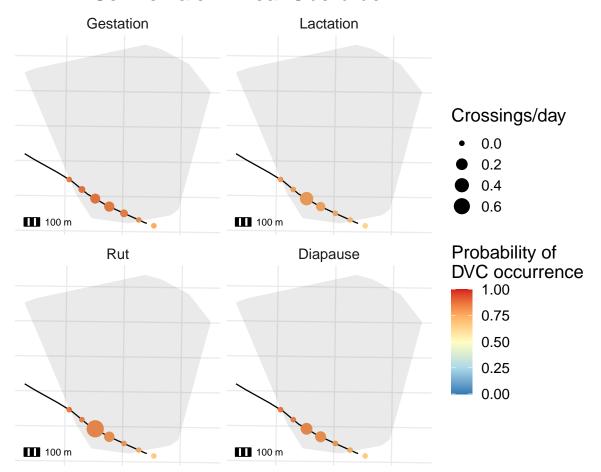




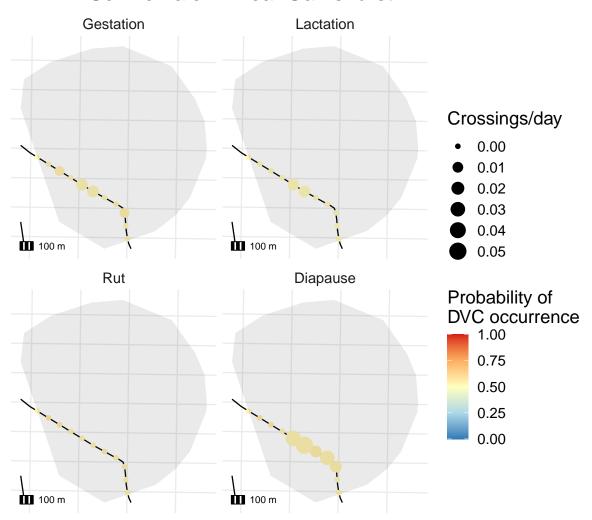
ID 10 - Sex: female - Area: Gamshurst



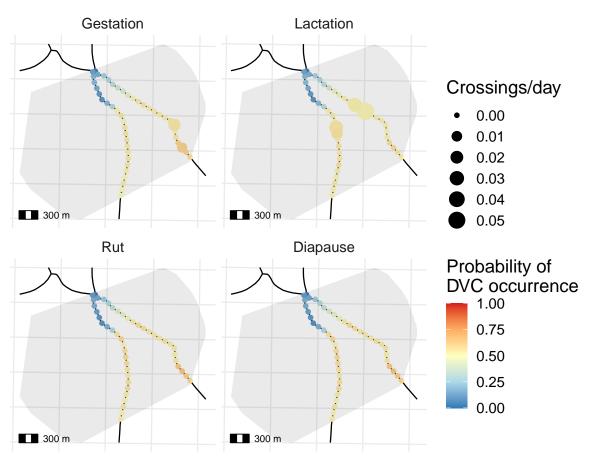
ID 11 - Sex: female - Area: Oberbruch



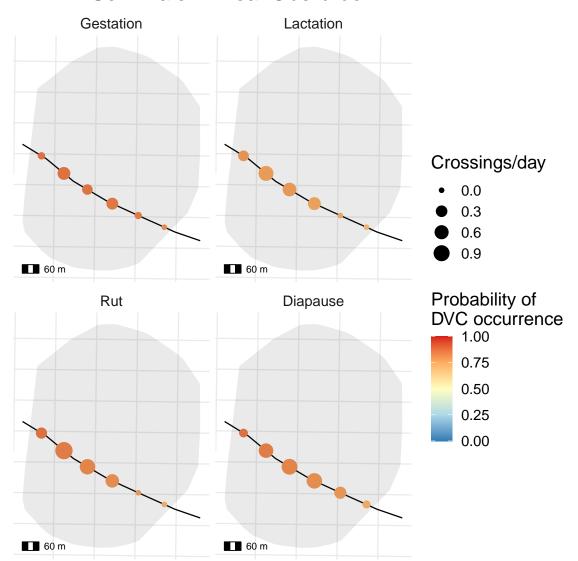
ID 12 - Sex: female - Area: Gamshurst



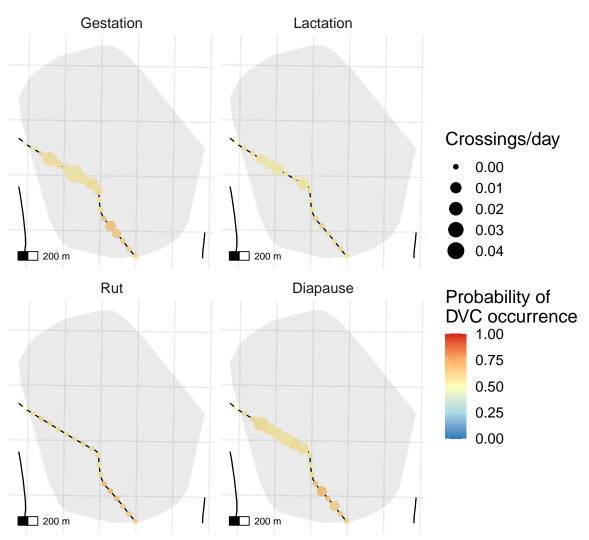
ID 13 - Sex: female - Area: Gamshurst



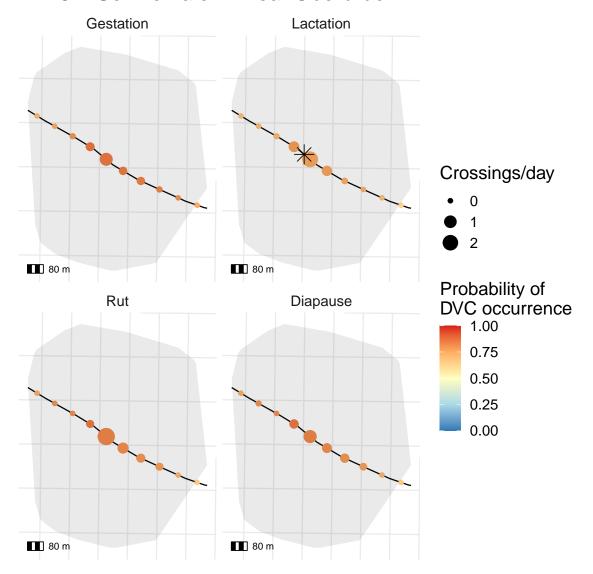
ID 14 - Sex: male - Area: Oberbruch

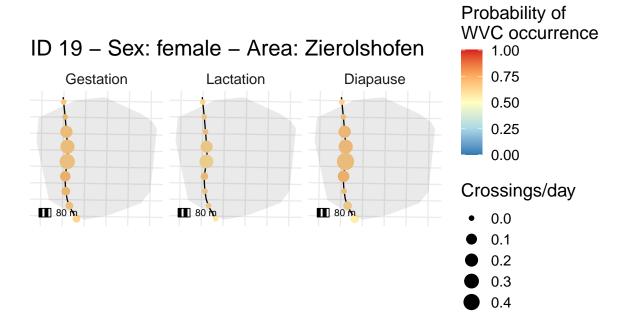


ID 15 - Sex: male - Area: Gamshurst

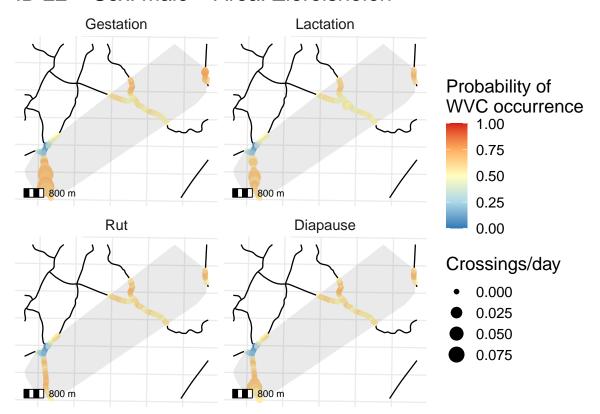


ID 18 - Sex: female - Area: Oberbruch

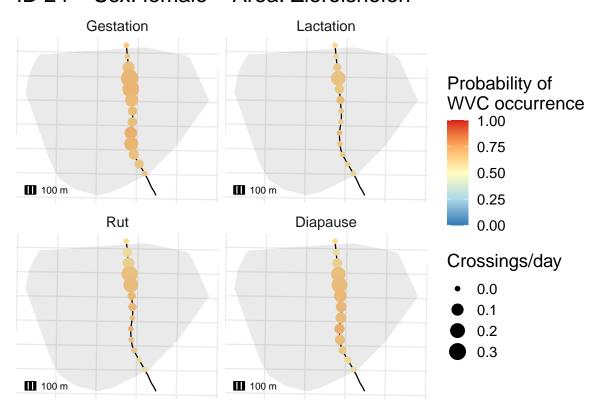




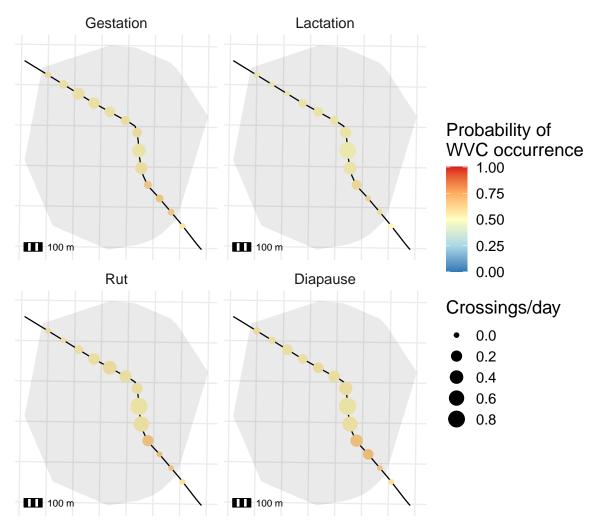
ID 22 - Sex: male - Area: Zierolshofen



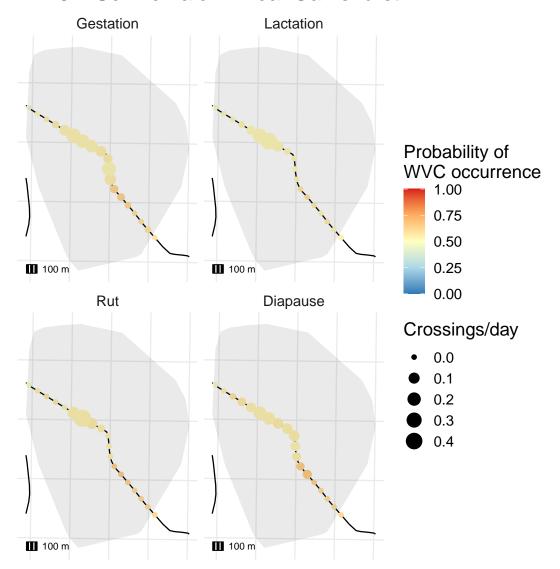
ID 24 - Sex: female - Area: Zierolshofen



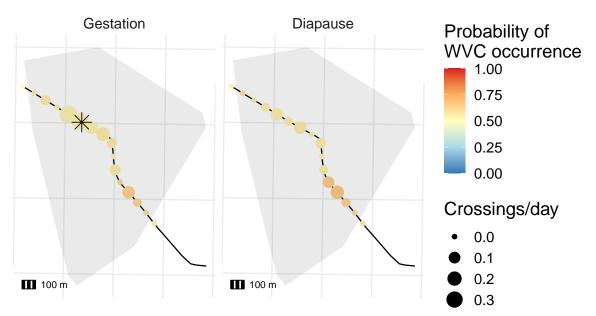
ID 25 - Sex: female - Area: Gamshurst



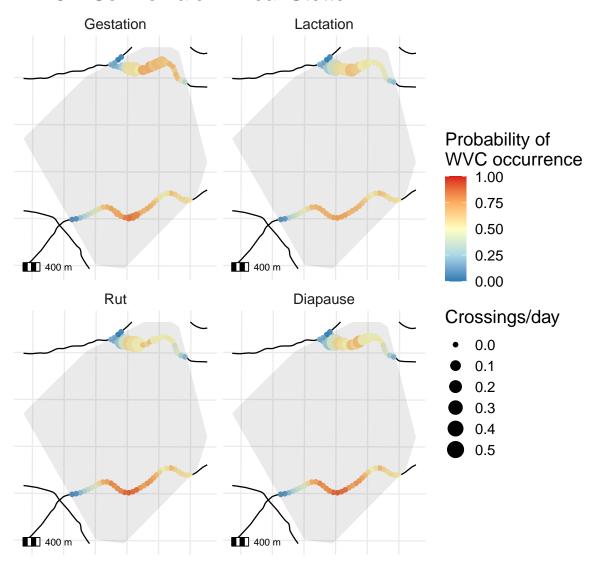
ID 26 - Sex: female - Area: Gamshurst



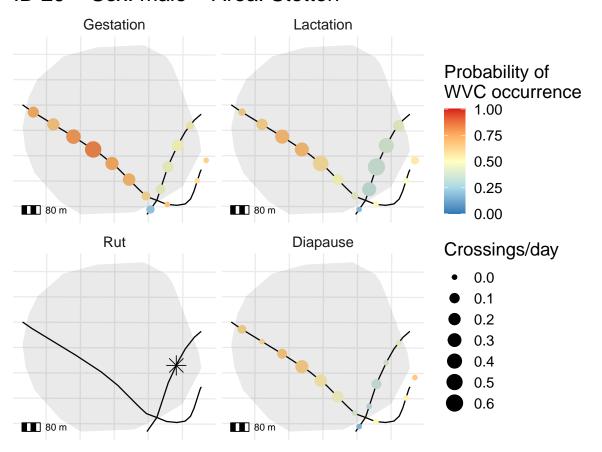
ID 27 - Sex: male - Area: Gamshurst

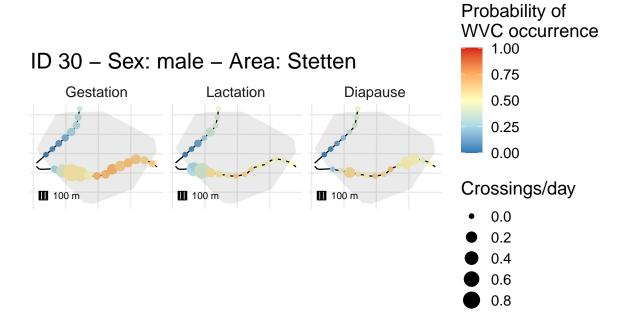


ID 28 - Sex: female - Area: Stetten

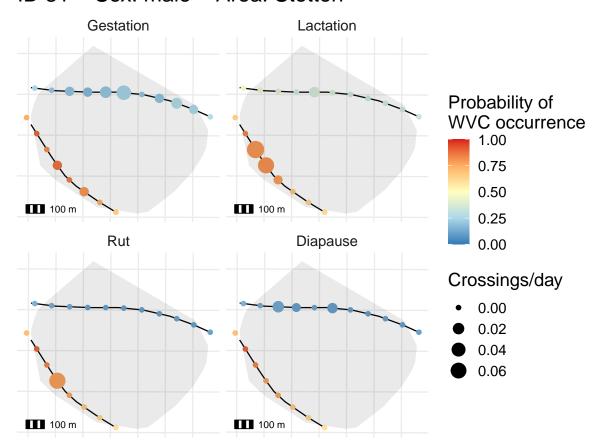


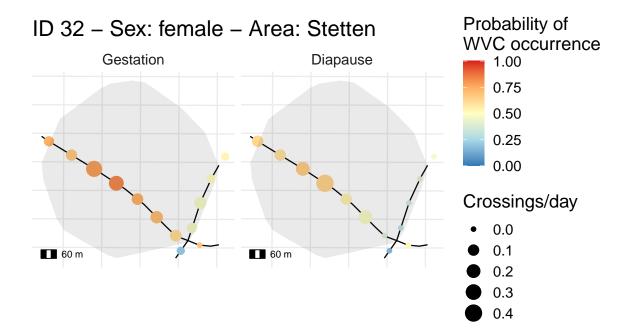
ID 29 - Sex: male - Area: Stetten





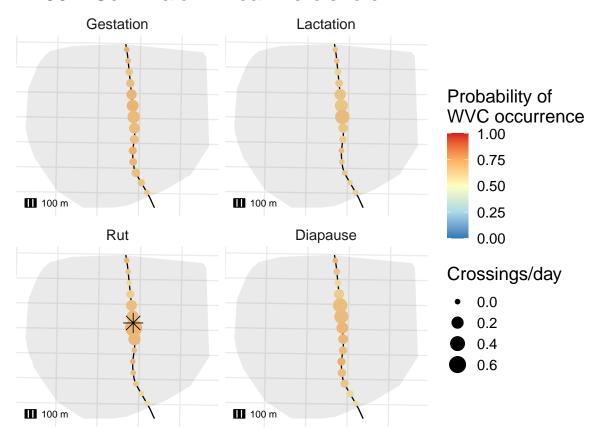
ID 31 - Sex: male - Area: Stetten



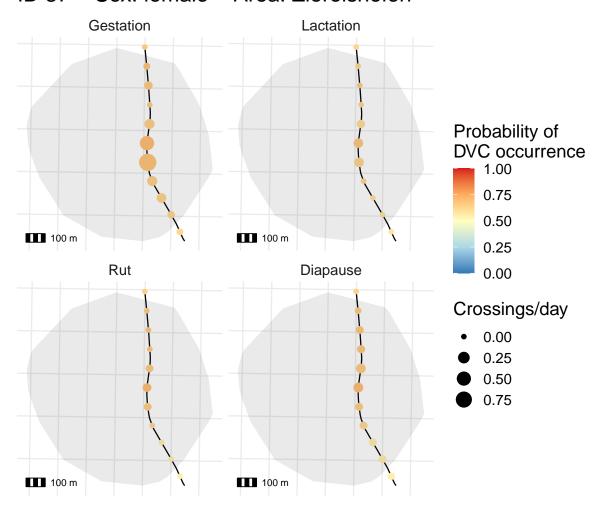


Probability of WVC occurrence ID 34 – Sex: female – Area: Gamshurst 1.00 Rut Gestation Lactation 0.75 0.50 0.25 0.00 Crossings/day 100 m 100 m 100 m 0.0 0.1 0.2 0.3

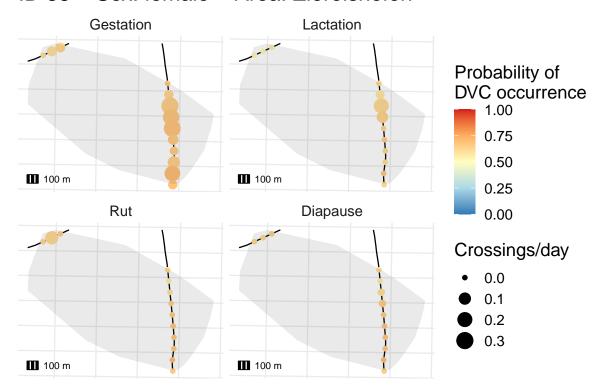
ID 36 - Sex: male - Area: Zierolshofen



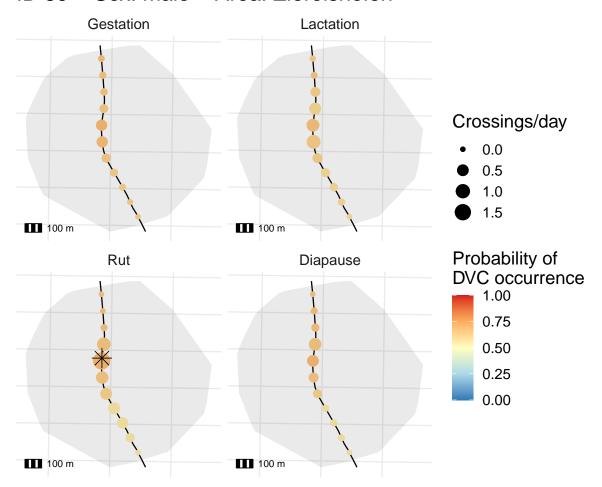
ID 37 - Sex: female - Area: Zierolshofen



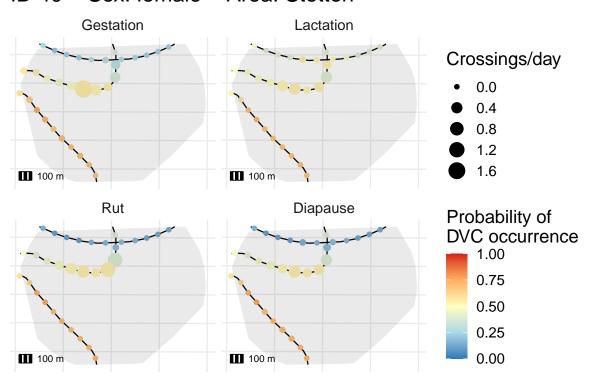
ID 38 - Sex: female - Area: Zierolshofen



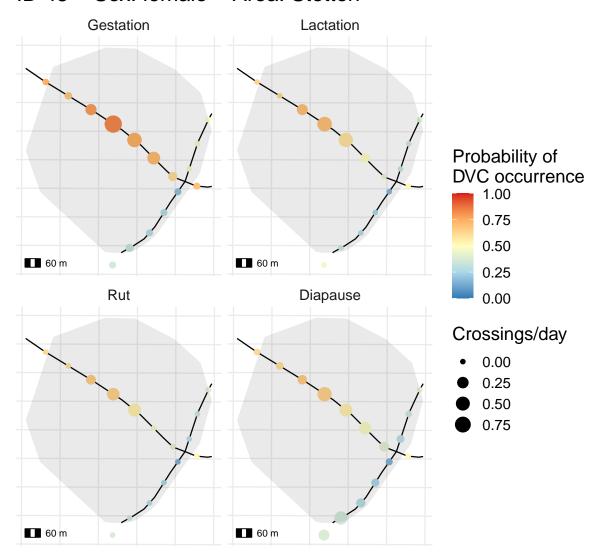
ID 39 - Sex: male - Area: Zierolshofen



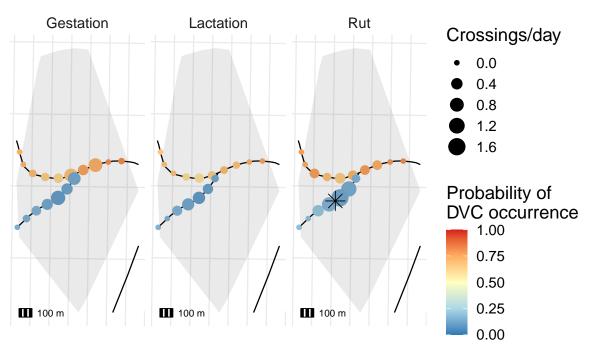
ID 40 - Sex: female - Area: Stetten



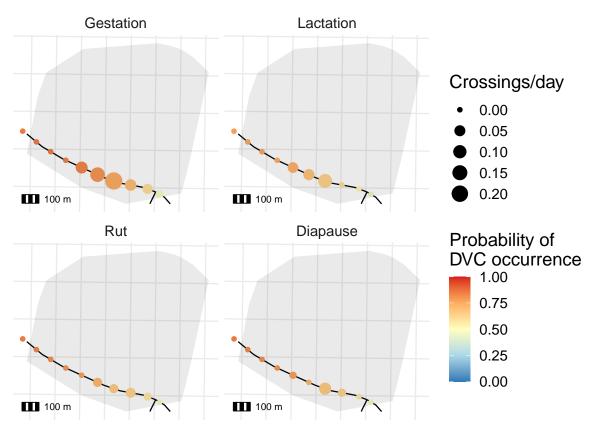
ID 43 - Sex: female - Area: Stetten



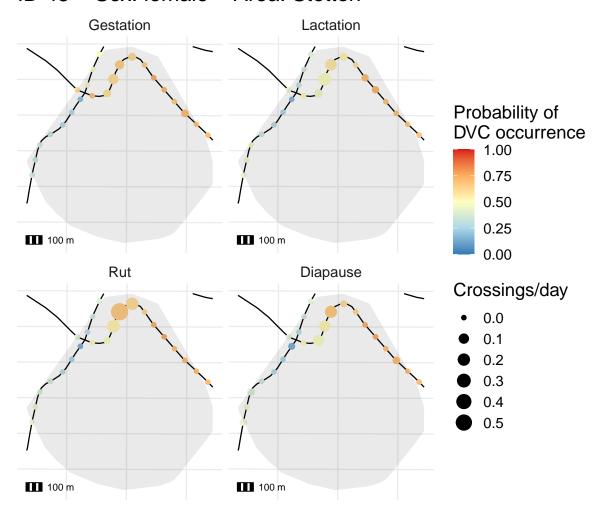
ID 45 - Sex: male - Area: Sand



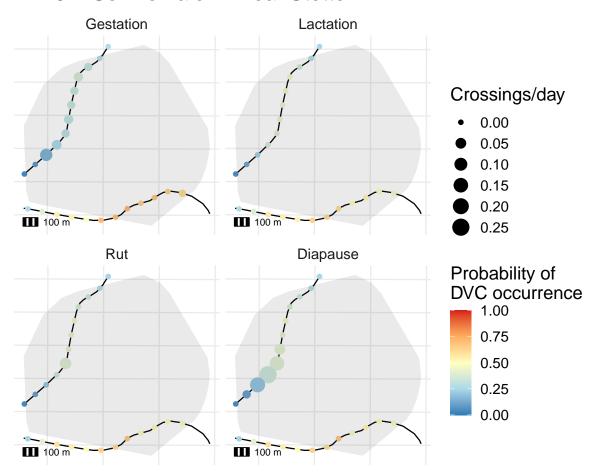
ID 46 - Sex: female - Area: Oberbruch



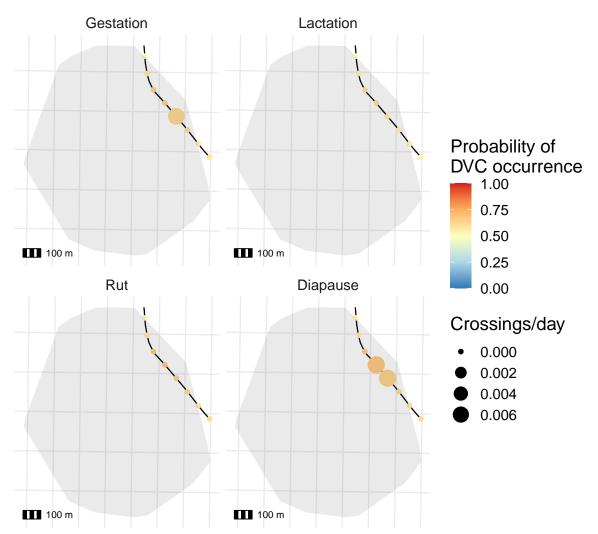
ID 48 - Sex: female - Area: Stetten



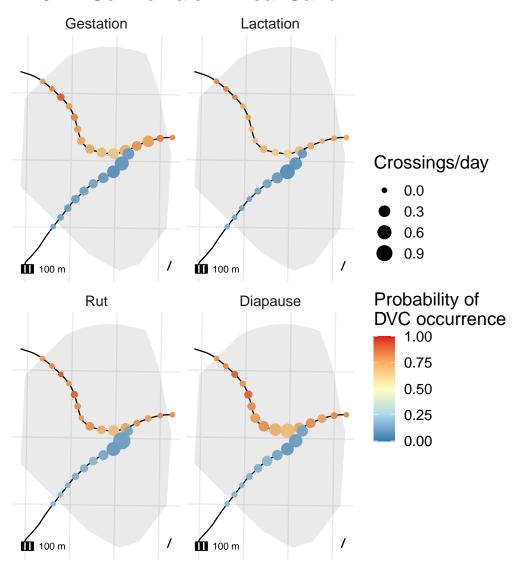
ID 49 - Sex: female - Area: Stetten



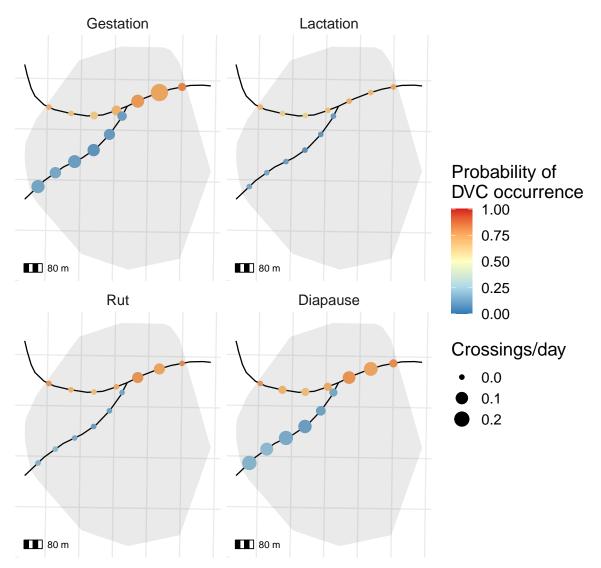
ID 50 - Sex: female - Area: Gamshurst

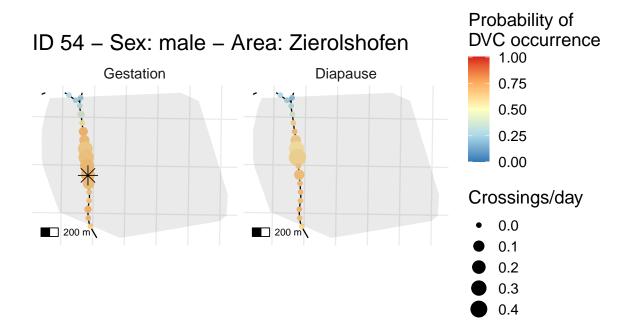


ID 52 - Sex: female - Area: Sand

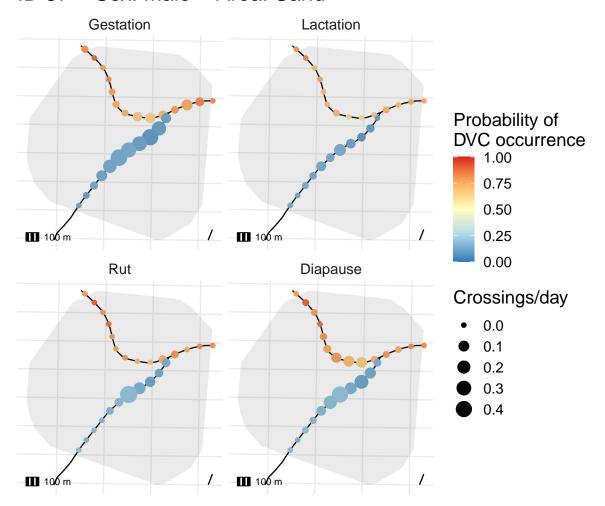


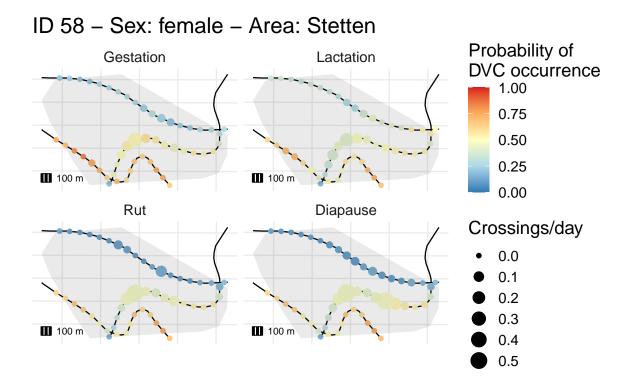
ID 53 - Sex: female - Area: Sand





ID 57 - Sex: male - Area: Sand







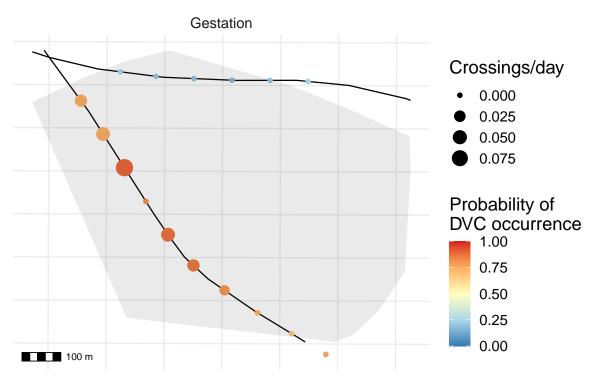


Figure 22: Frequency of road crossings per day in each sampling buffer split per season for all roe deer individuals that crossed roads. Modelled DVC probability is based on the separate risk models per season and differ slightly between seasons. 99 % MCP of this individual is shaded in grey and black lines depict the street network. The black star indicates the location of death by DVC if the roe deer died during the time frame it was collared.