

Elephant figures

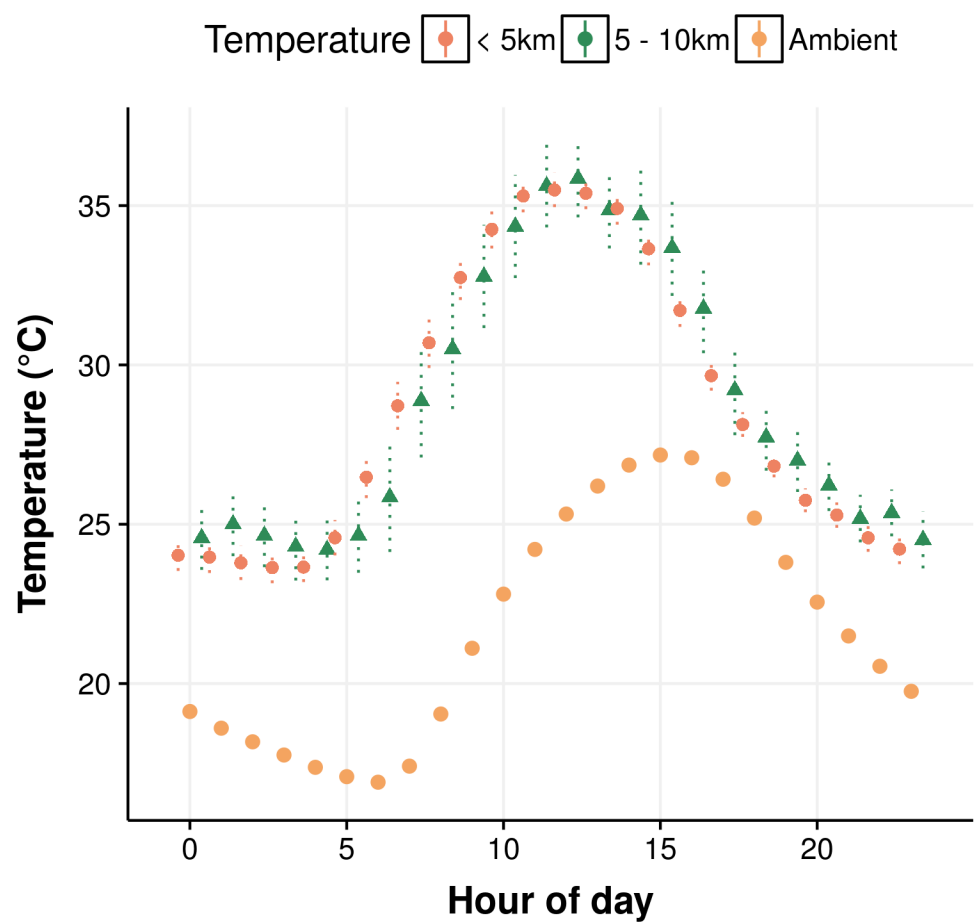


Fig. 1: Thermochron temperature tracks ambient temperature.

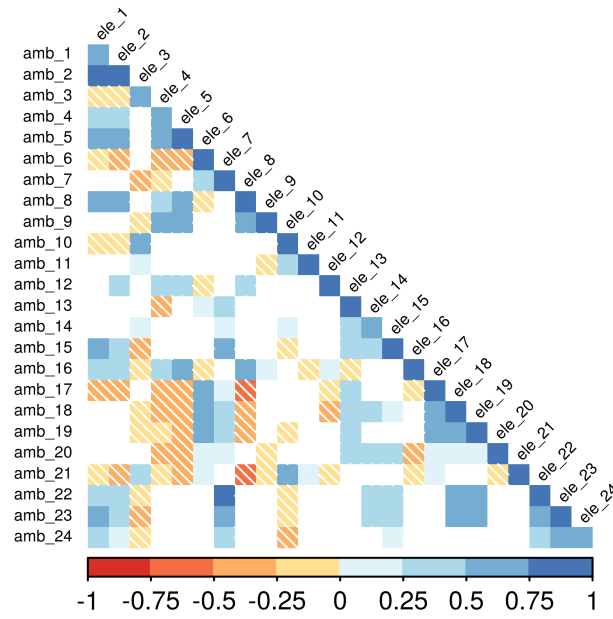


Fig. 2: Thermochron and ambient temperature correlation in the cool dry season.

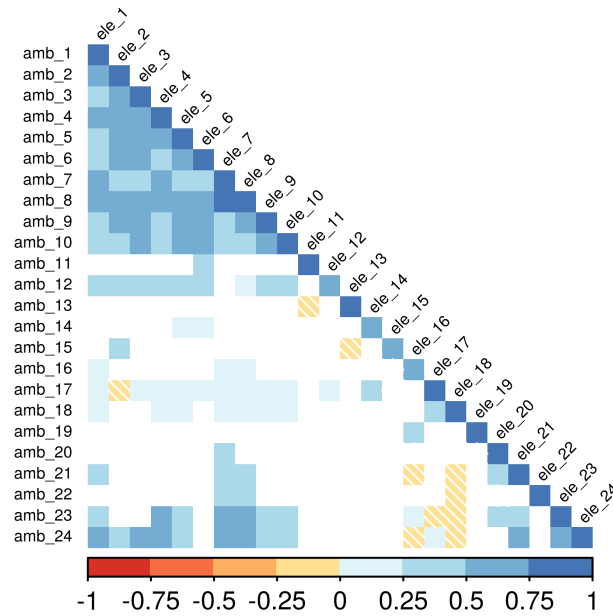


Fig. 3: Thermochron and ambient temperature correlation in the hot wet season.

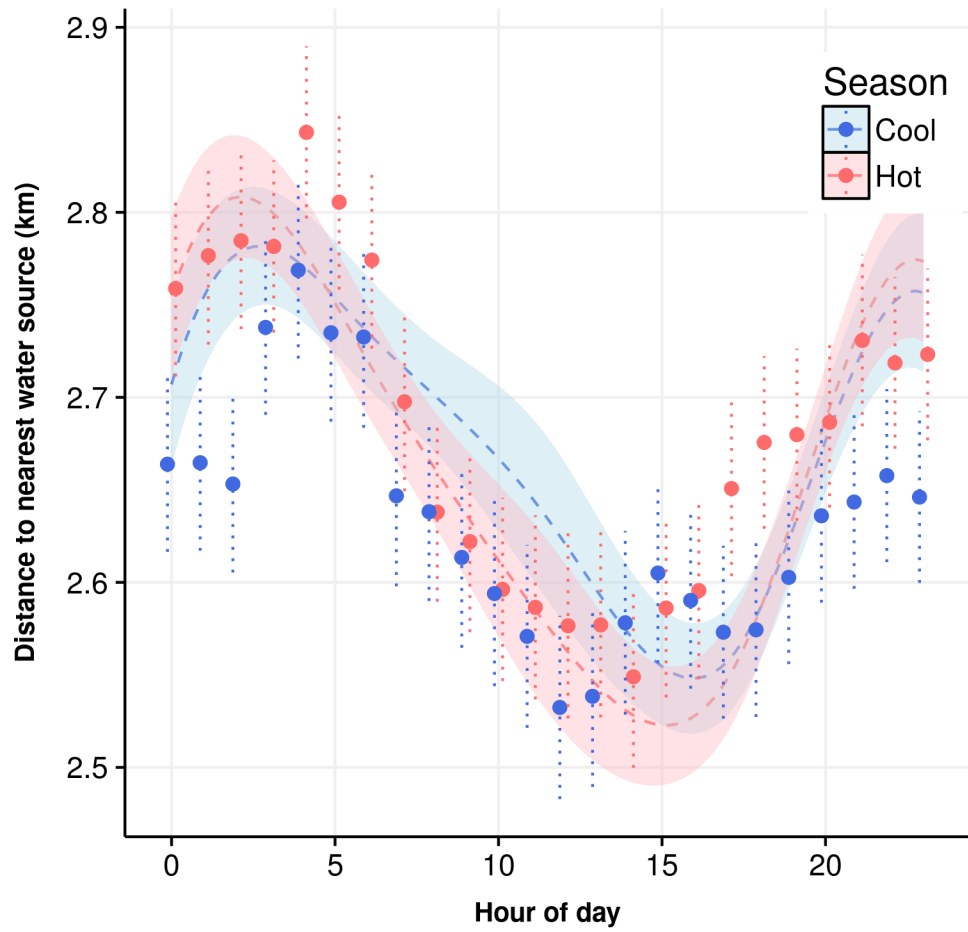


Fig. 4: Elephants are closer to water at mid-day. GAMM fit (dashed lines coloured by season) and 95% CI (shaded region) are shown.

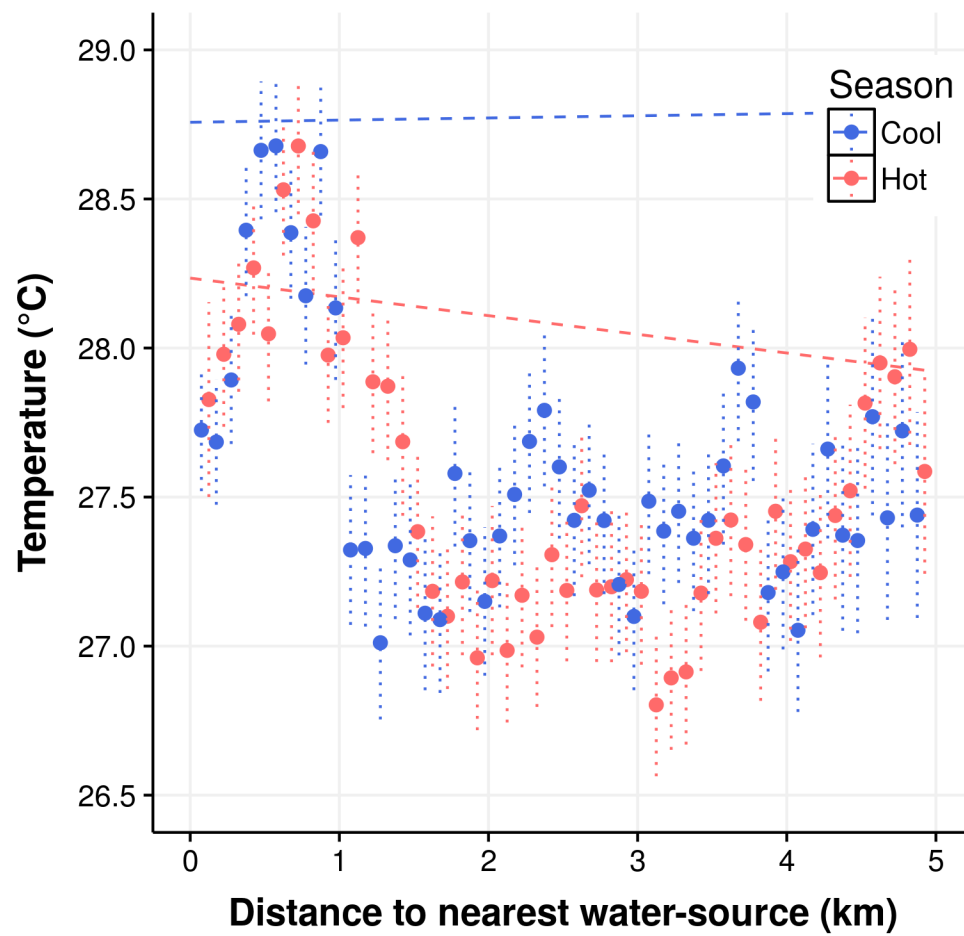


Fig. 5: Elephants cool down near water. GLMM fits (dashed lines) are shown.

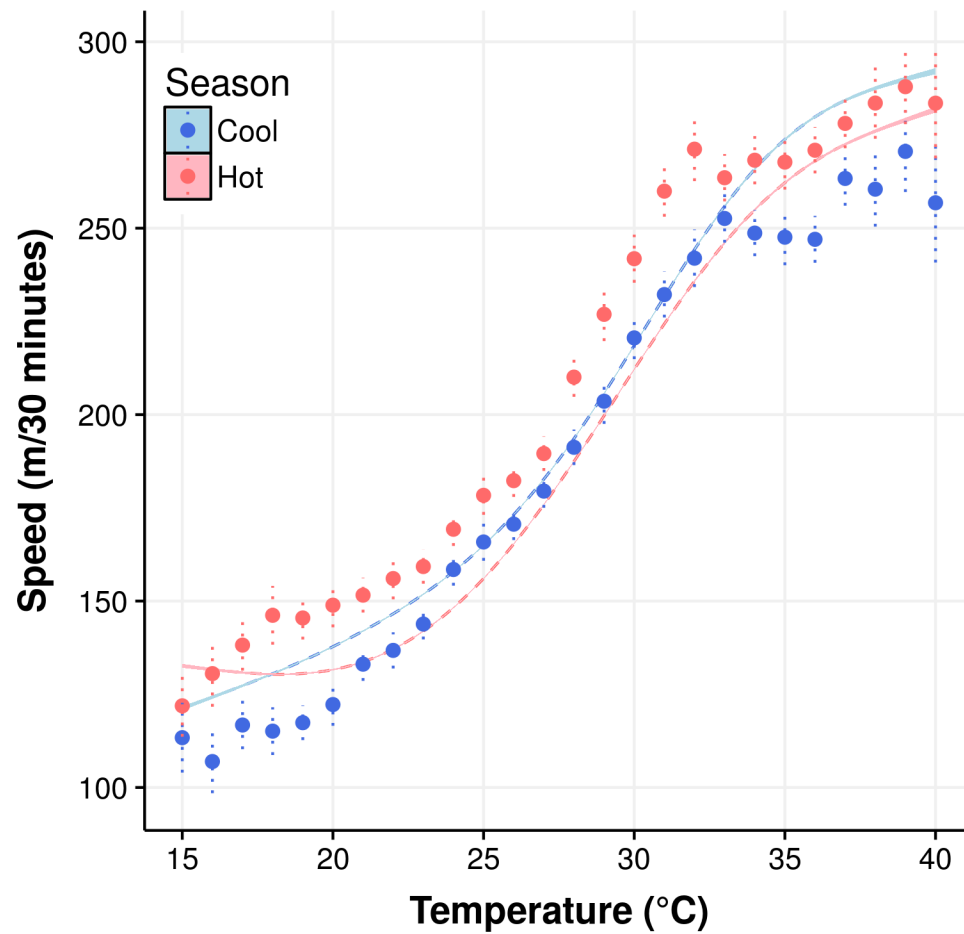


Fig. 6: Elephants move faster at higher temperatures. GAMM fits (dashed lines) and 95% CIs (shaded regions) are shown.

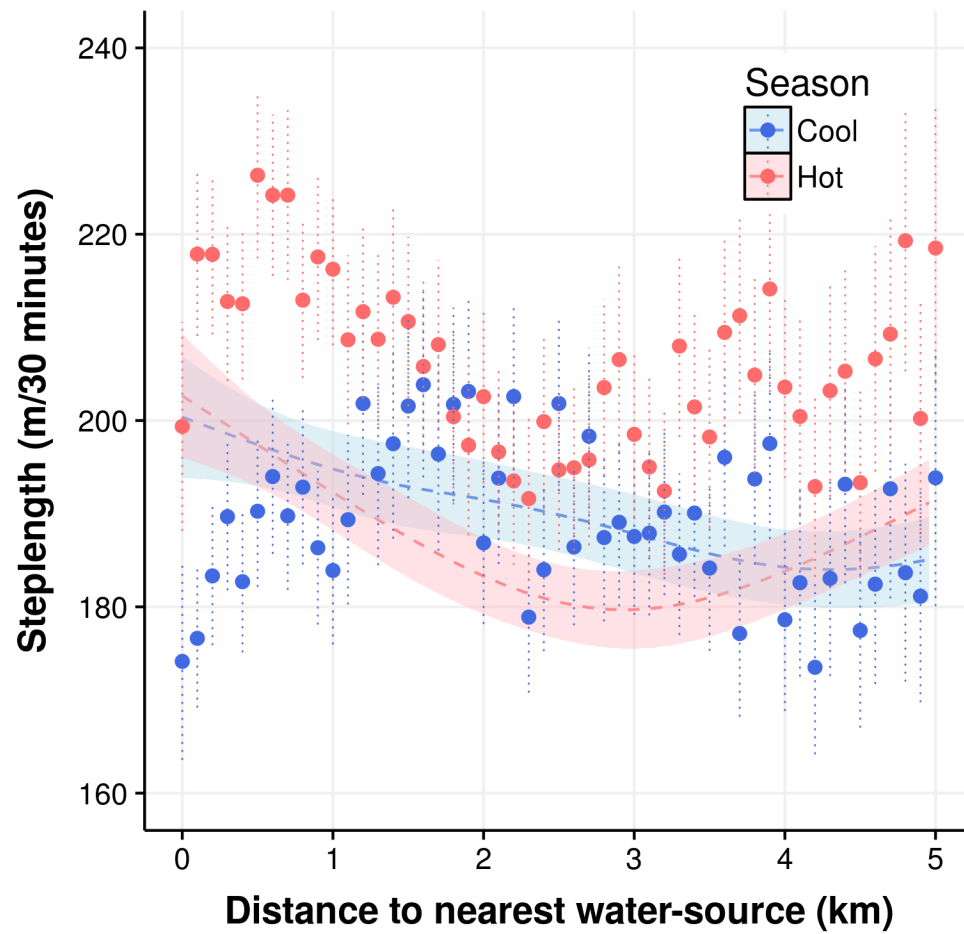


Fig. 7: Elephant speed varies by season and distance to water. GAMM fits (dashed lines coloured by season) and 95% CI are shown (shaded region).

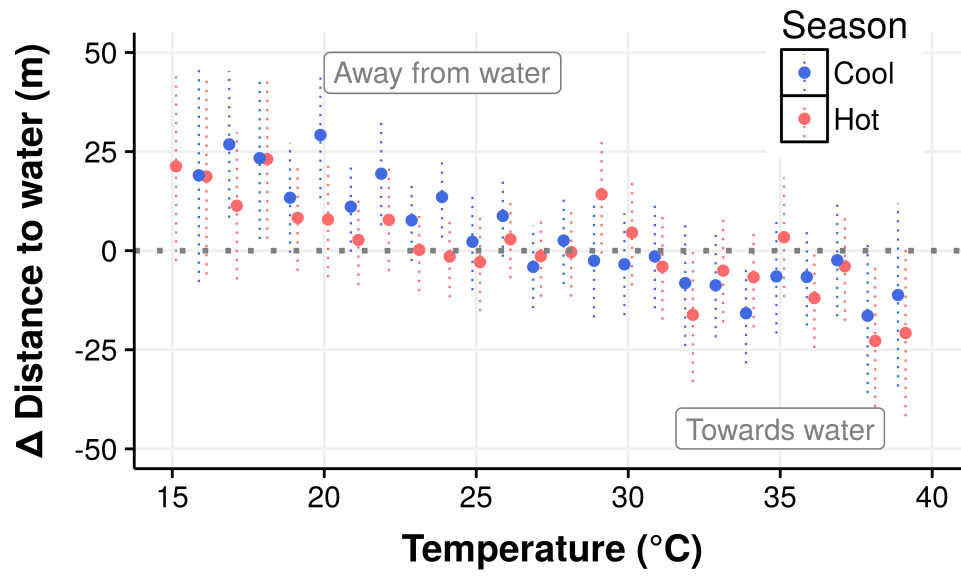


Fig. 8: Elephants move towards water at higher temperatures.

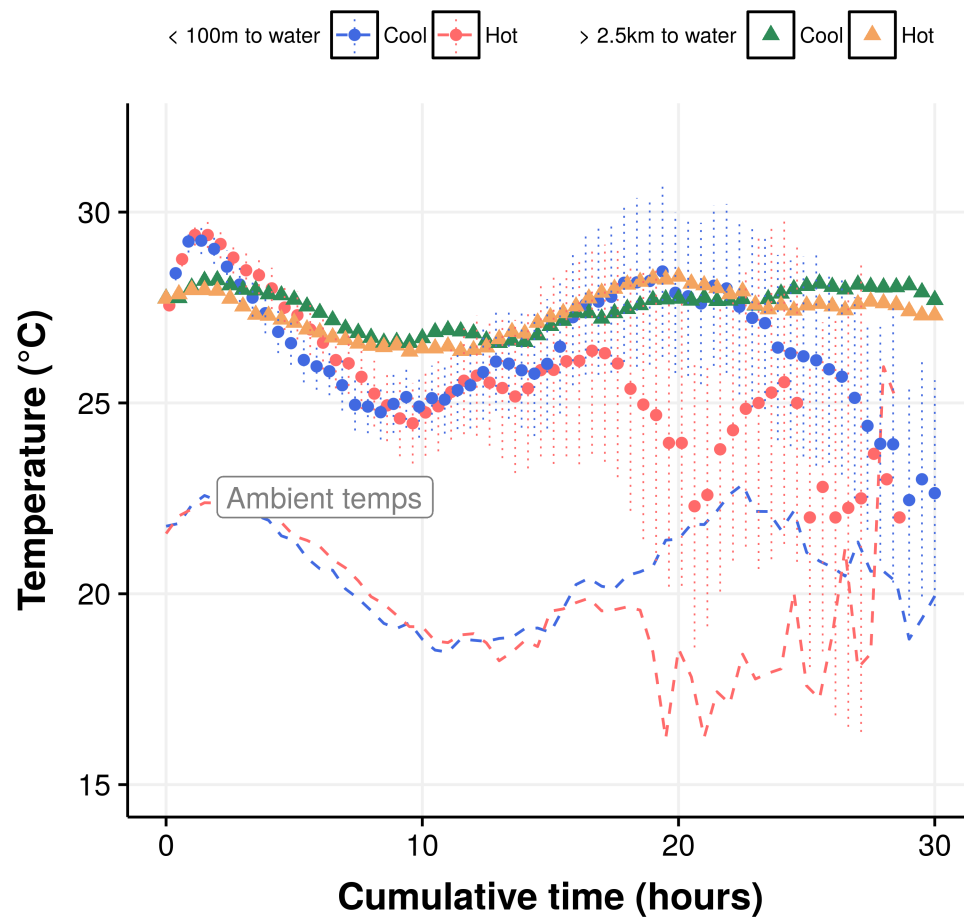


Fig. 9: Elephant temperature tracks ambient temperature when elephants are near ($< 100\text{m}$) water. Elephants far ($> 2.5\text{km}$) from water show less temperature fluctuation.