

Figure S3: Multilocus- H_e cline based on seven microsatellites analysed in both East and southern Africa (microsatellite sets A, B and D) plus *ABS010* and *AGLA293*

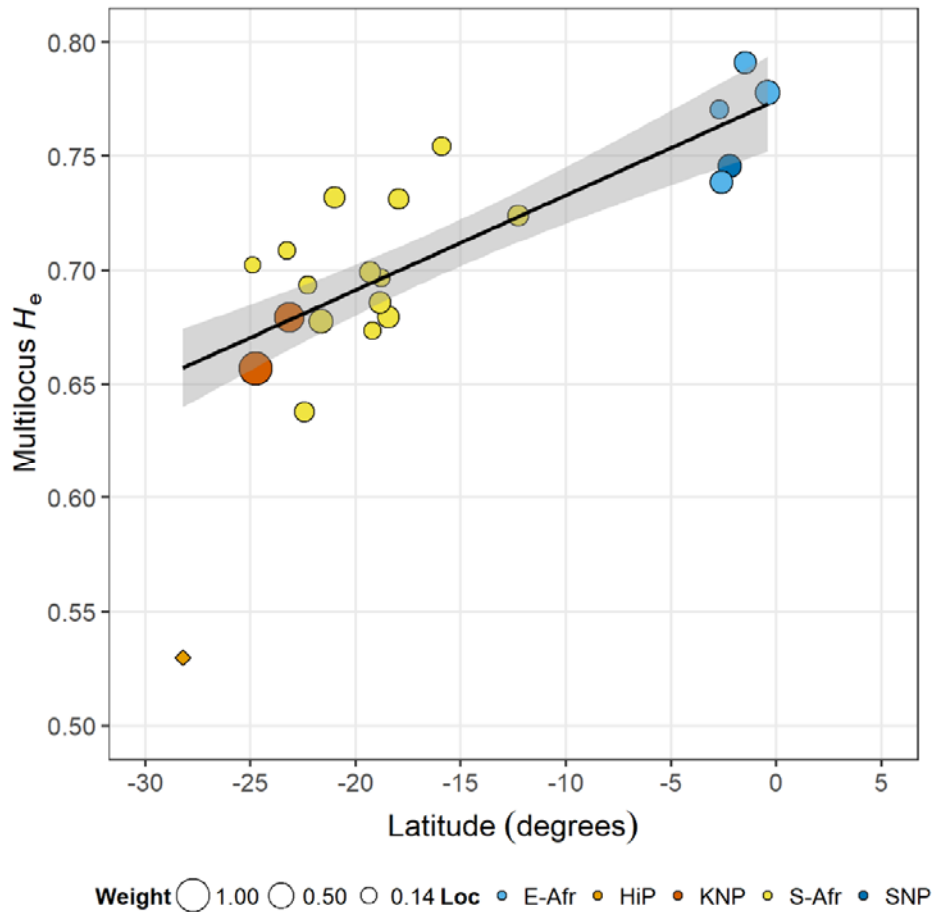


Figure S3: Multilocus- H_e cline

Scatter plot and regression line with 95% confidence interval, adjusted $R^2 = 0.74$ (excluding HiP). Predicted multilocus H_e decreased by 13% (95% CI: 9%, 17%) at 24.9 °S compared to 0.4 °S. H_e : expected heterozygosity, HiP: Hluhluwe-iMfolozi Park, KNP: Kruger NP, SNP: Serengeti NP. Multilocus H_e based on microsatellites *ABS010*, *AGLA293*, *BM4028*, *INRA006*, *INRA128*, *CSSM019*, *DIK020*, *ILSTS026* and *TGLA263*. For *ABS010* and *AGLA293* in northern KNP the weighted average of microsatellite sets B and D was used (all other microsatellites set A only).