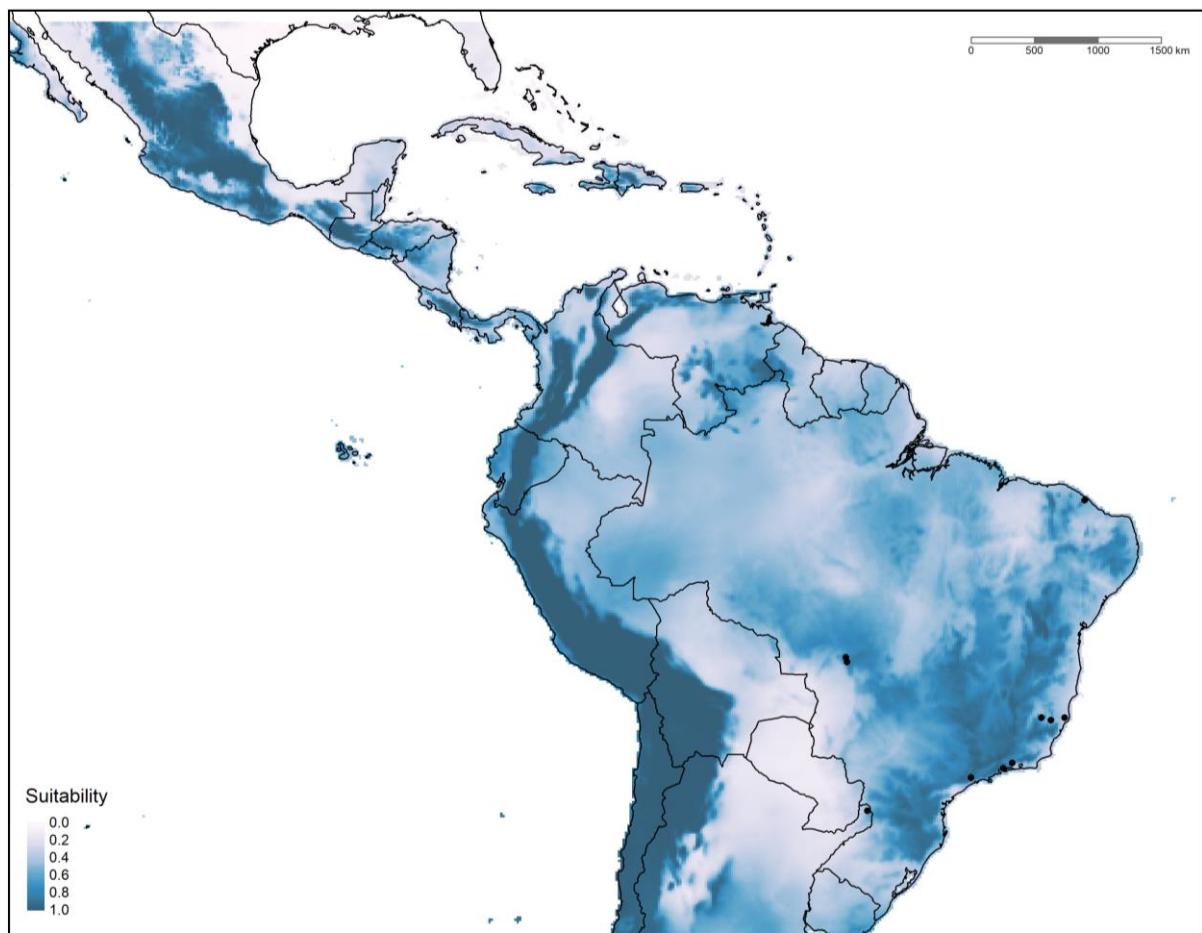


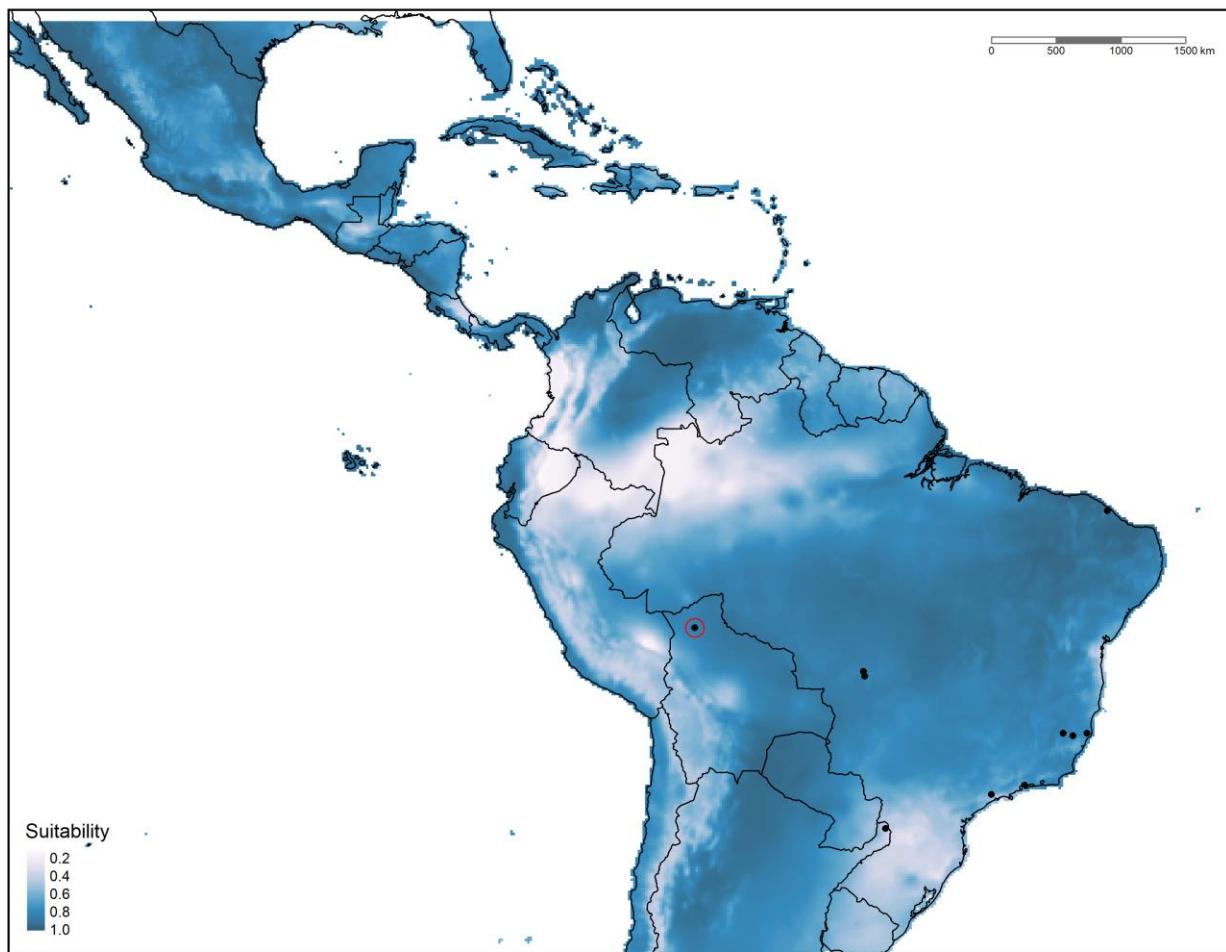
**Appendix S3.** All models ( $M_0$ , median and replicates from  $M_1$  and  $M_2$ ) for the four sarcophagid species used in this study (*L. crispina*, *L. crispula*, *O. amorosa* and *O. xanthosoma*).

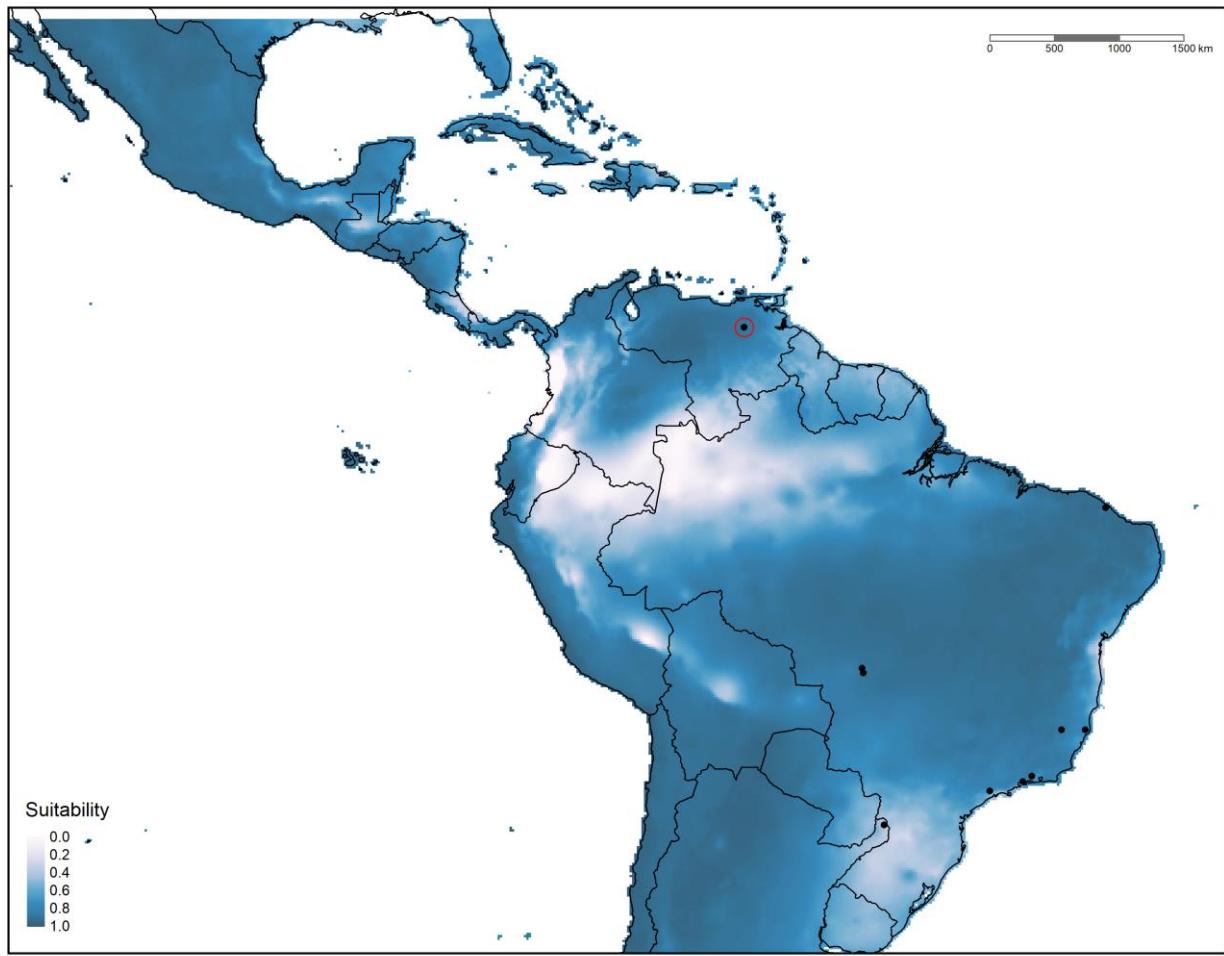
*Lipoptilocnema crispina*

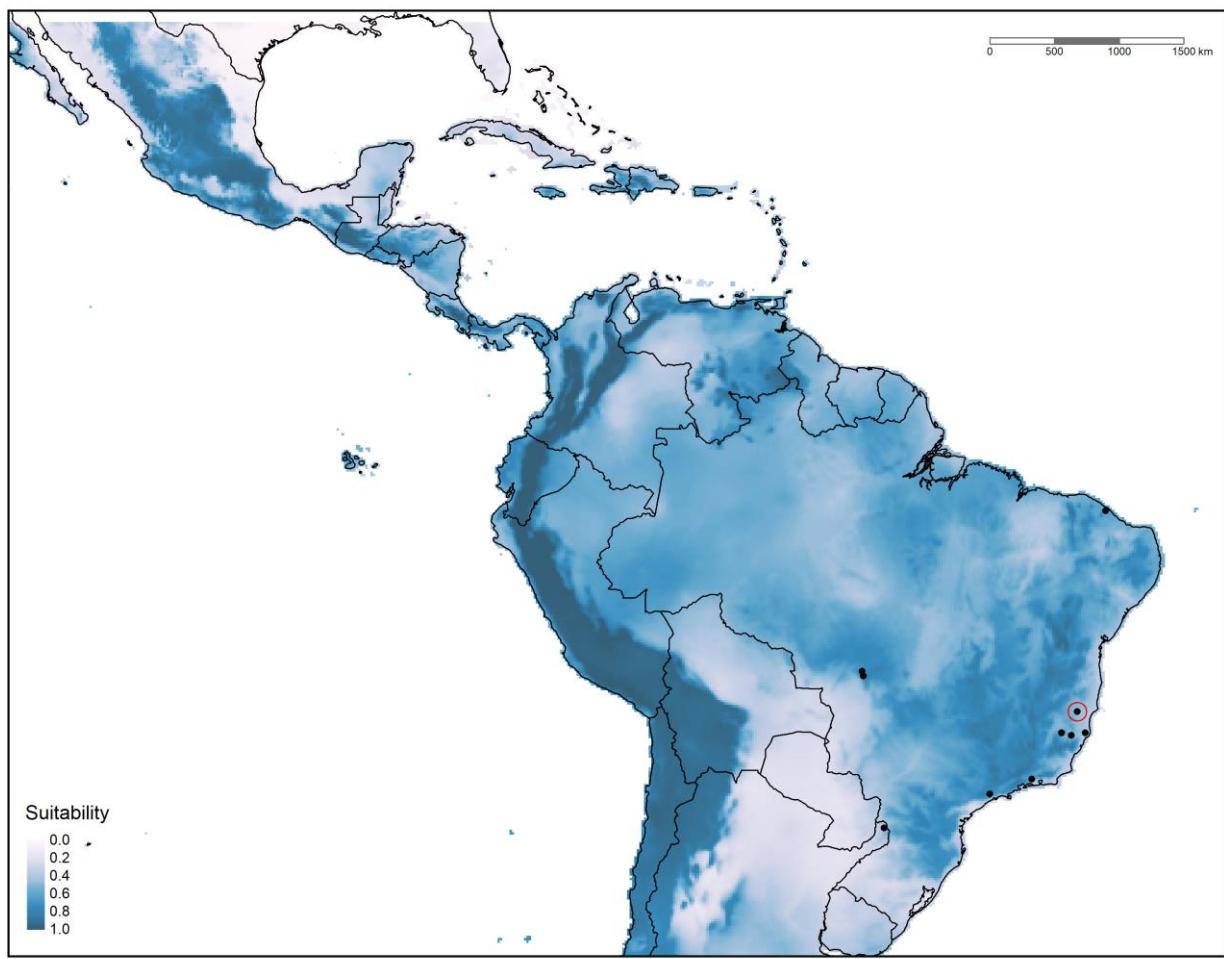
$M_0$

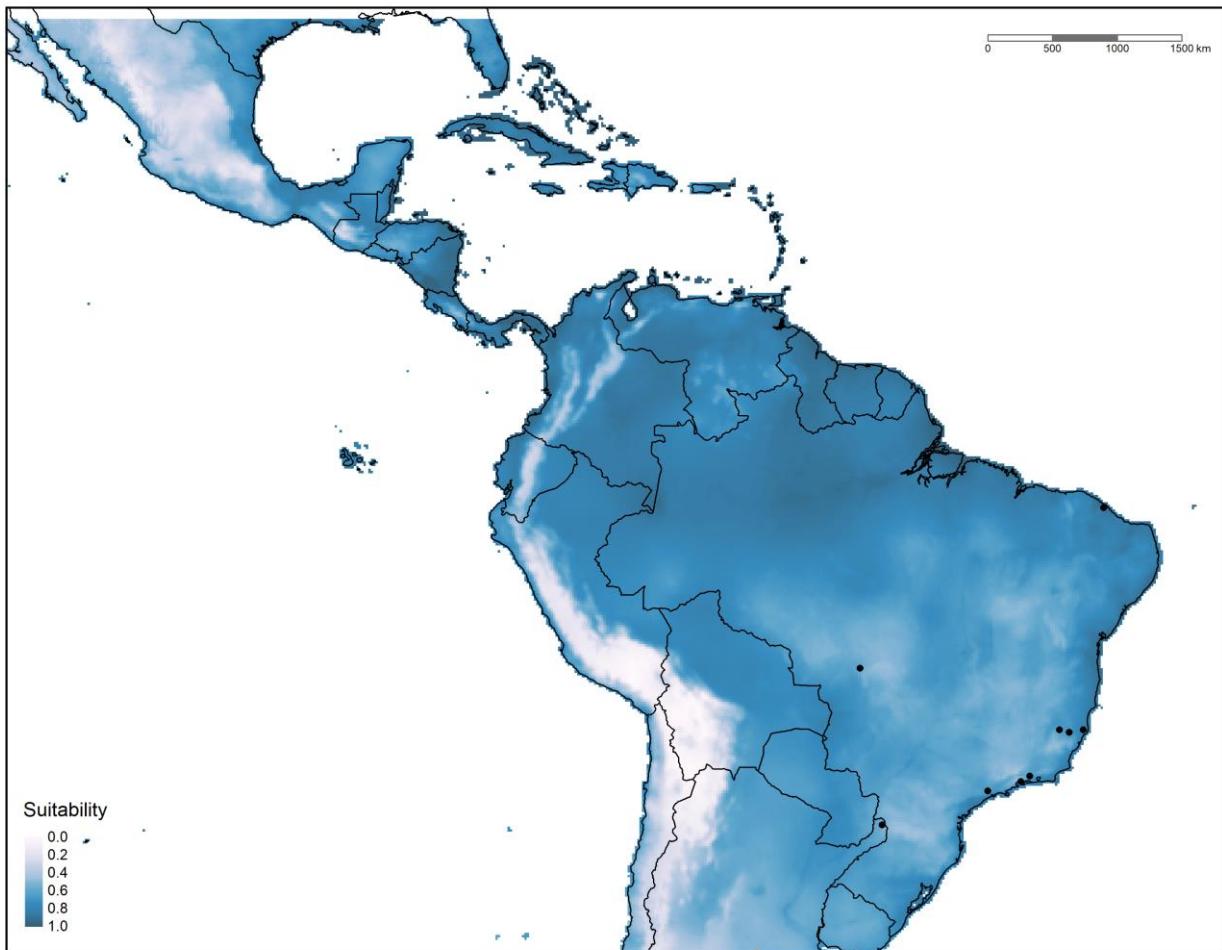


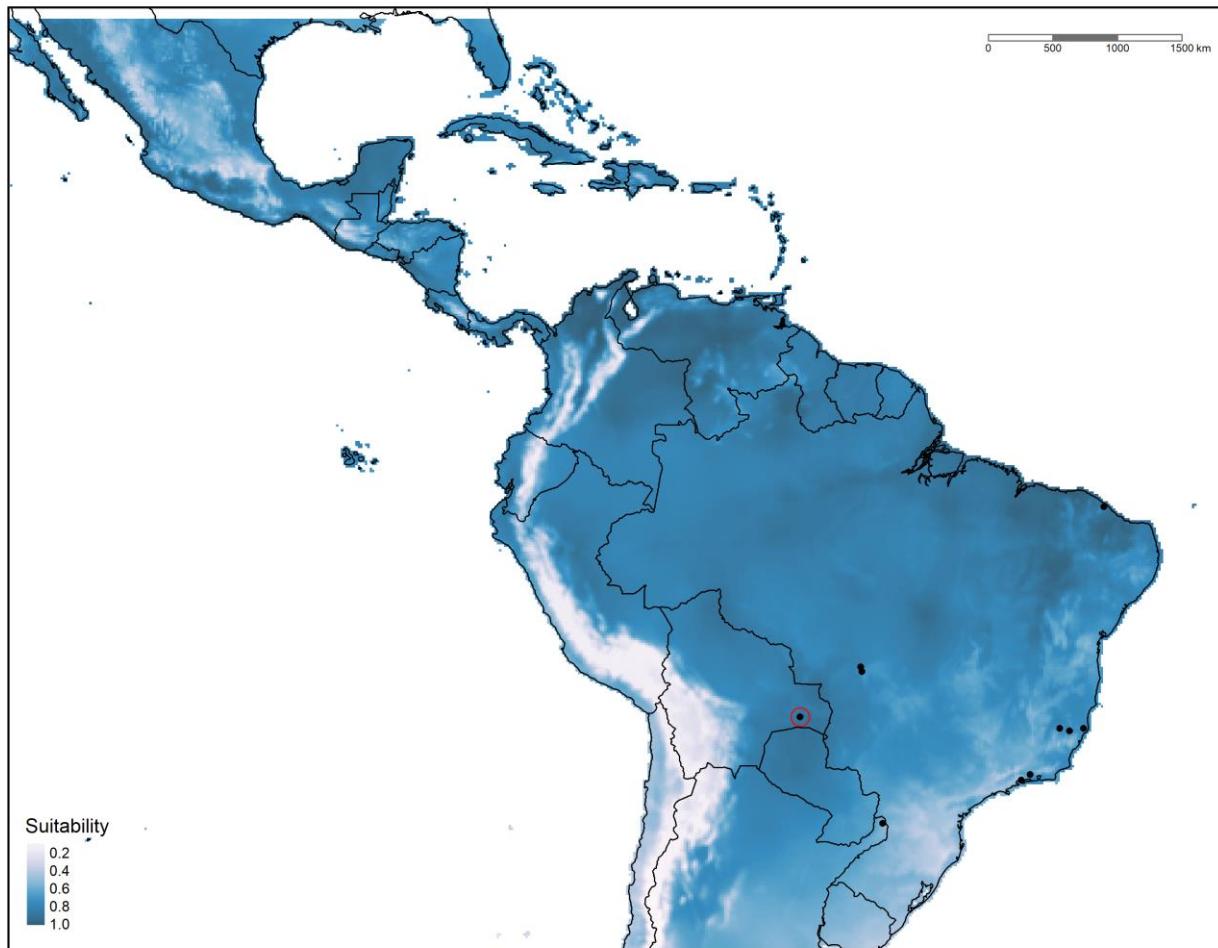
M<sub>1</sub> – Spatial errors (ten replicates)

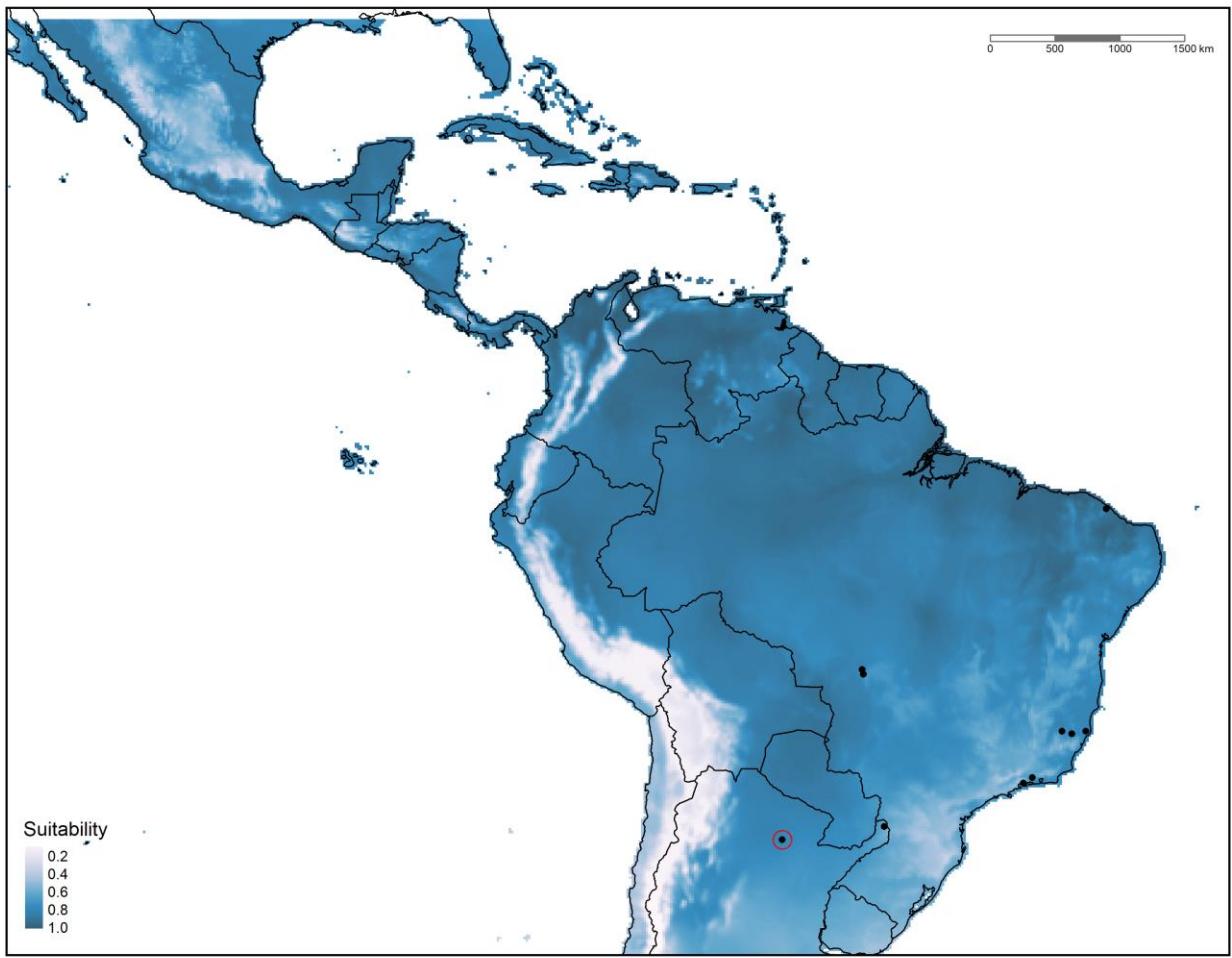


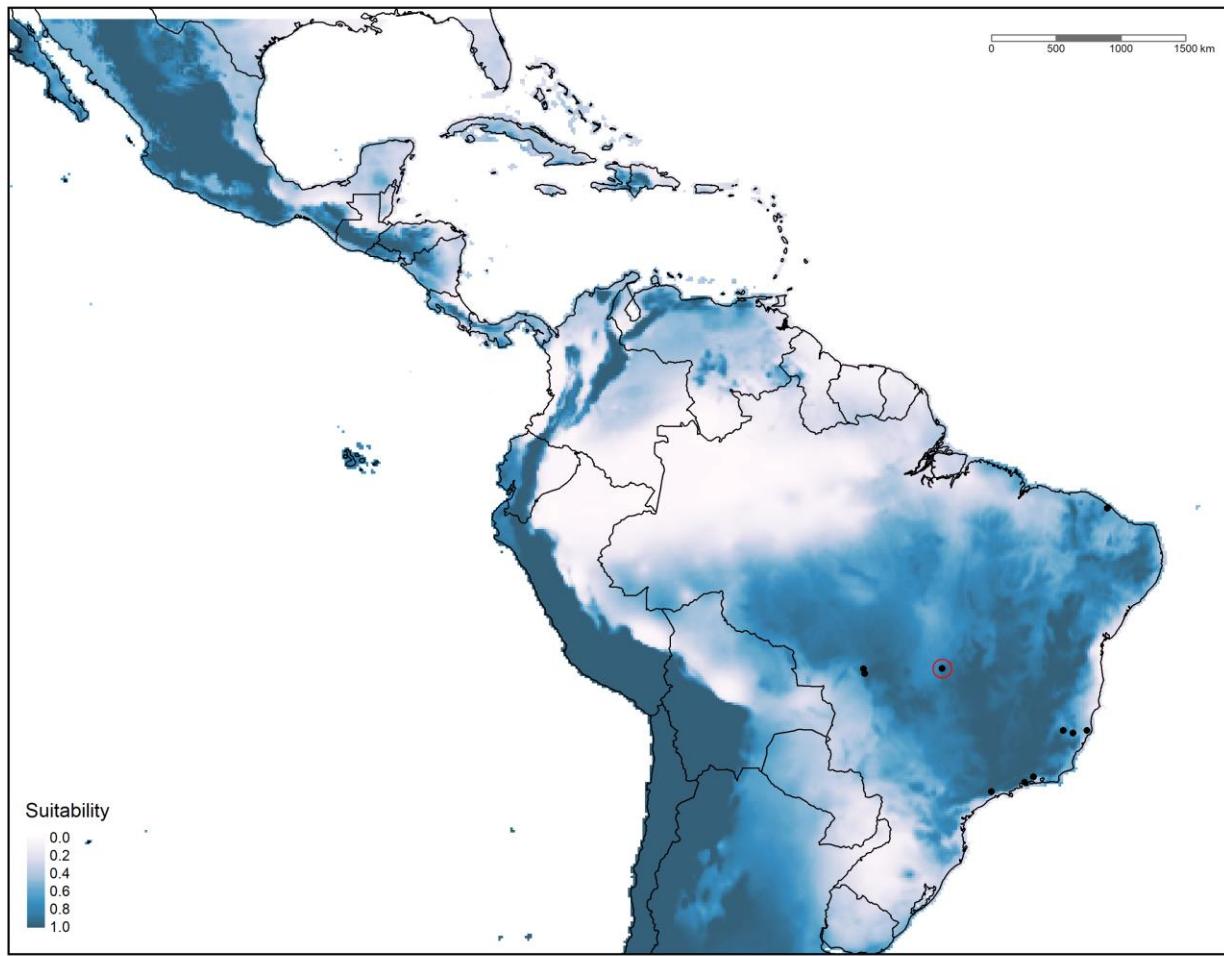


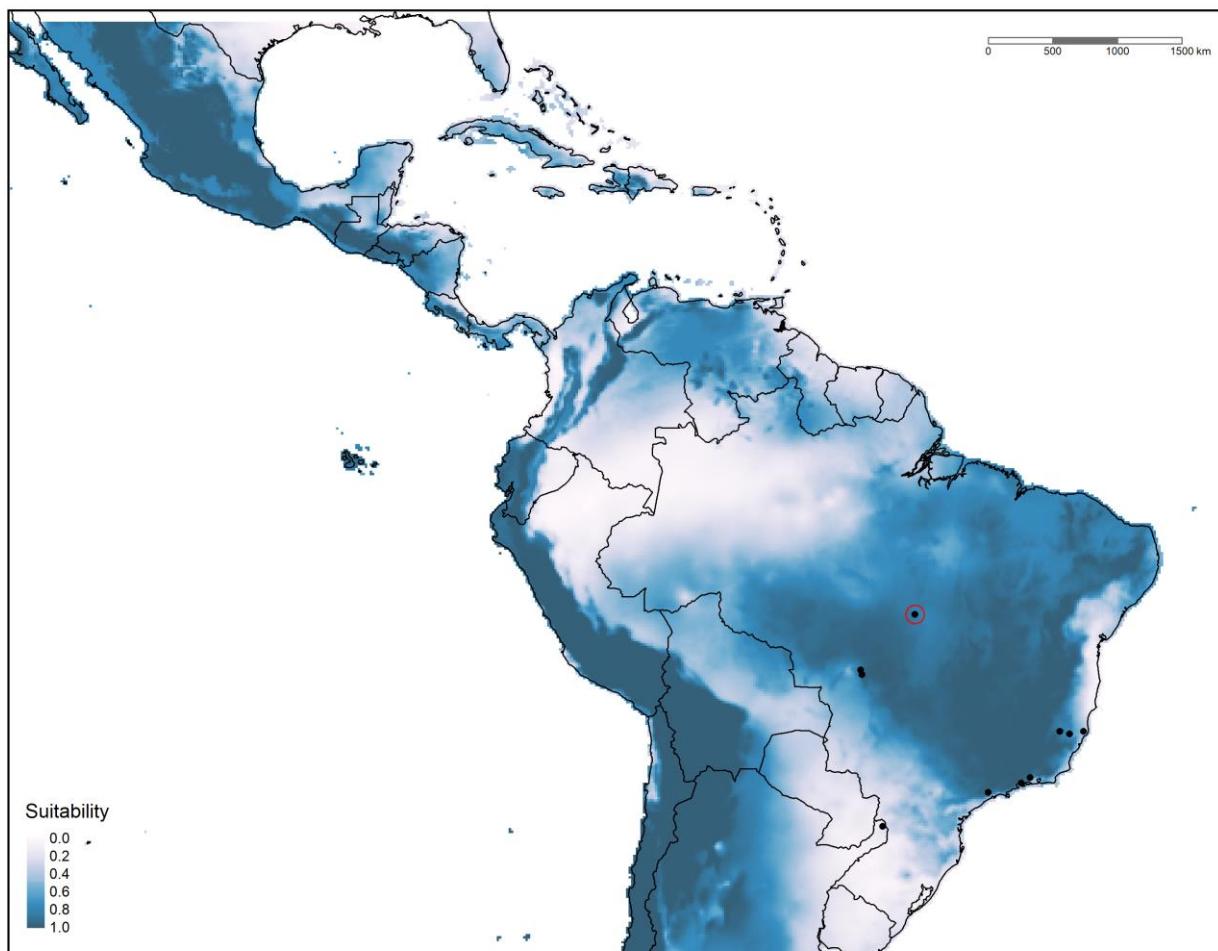


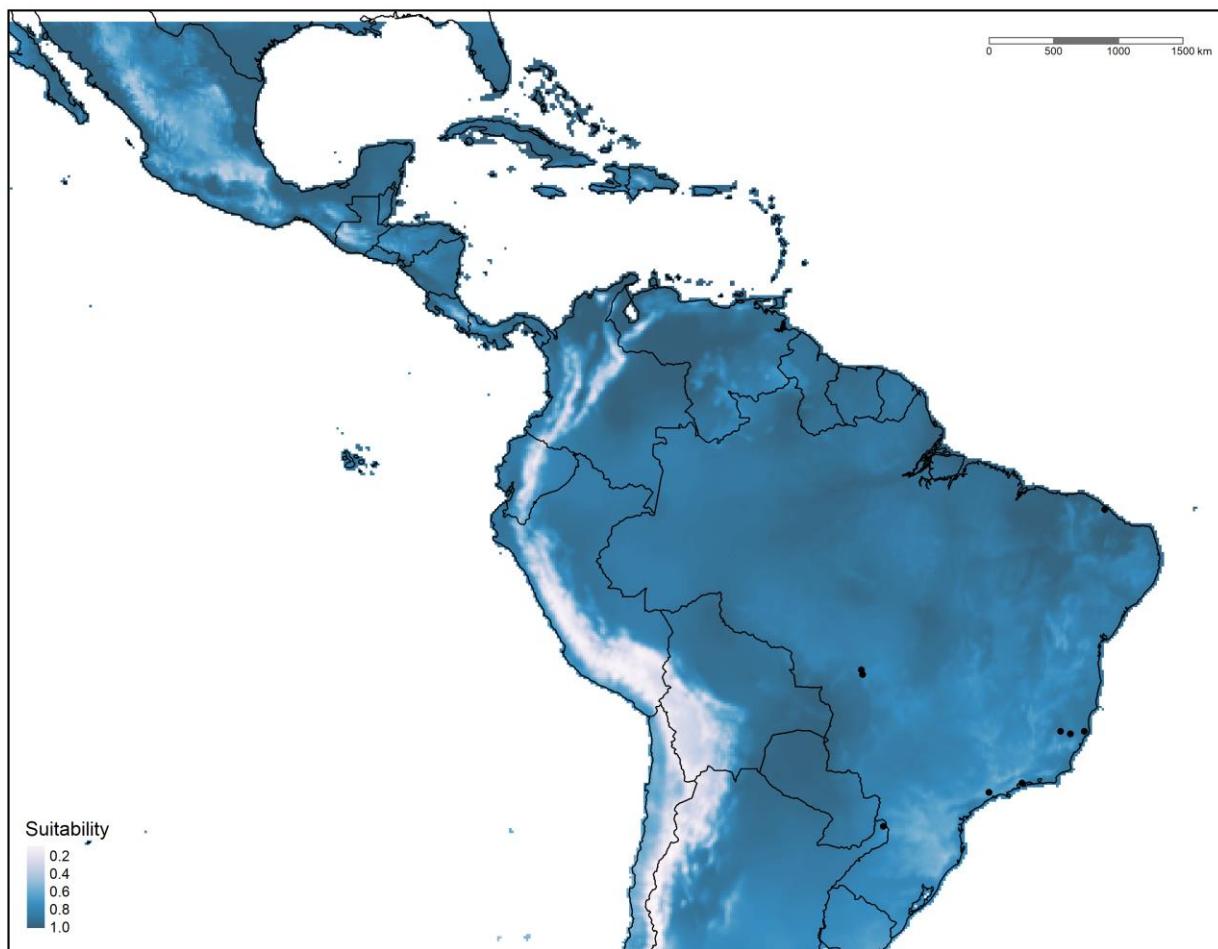


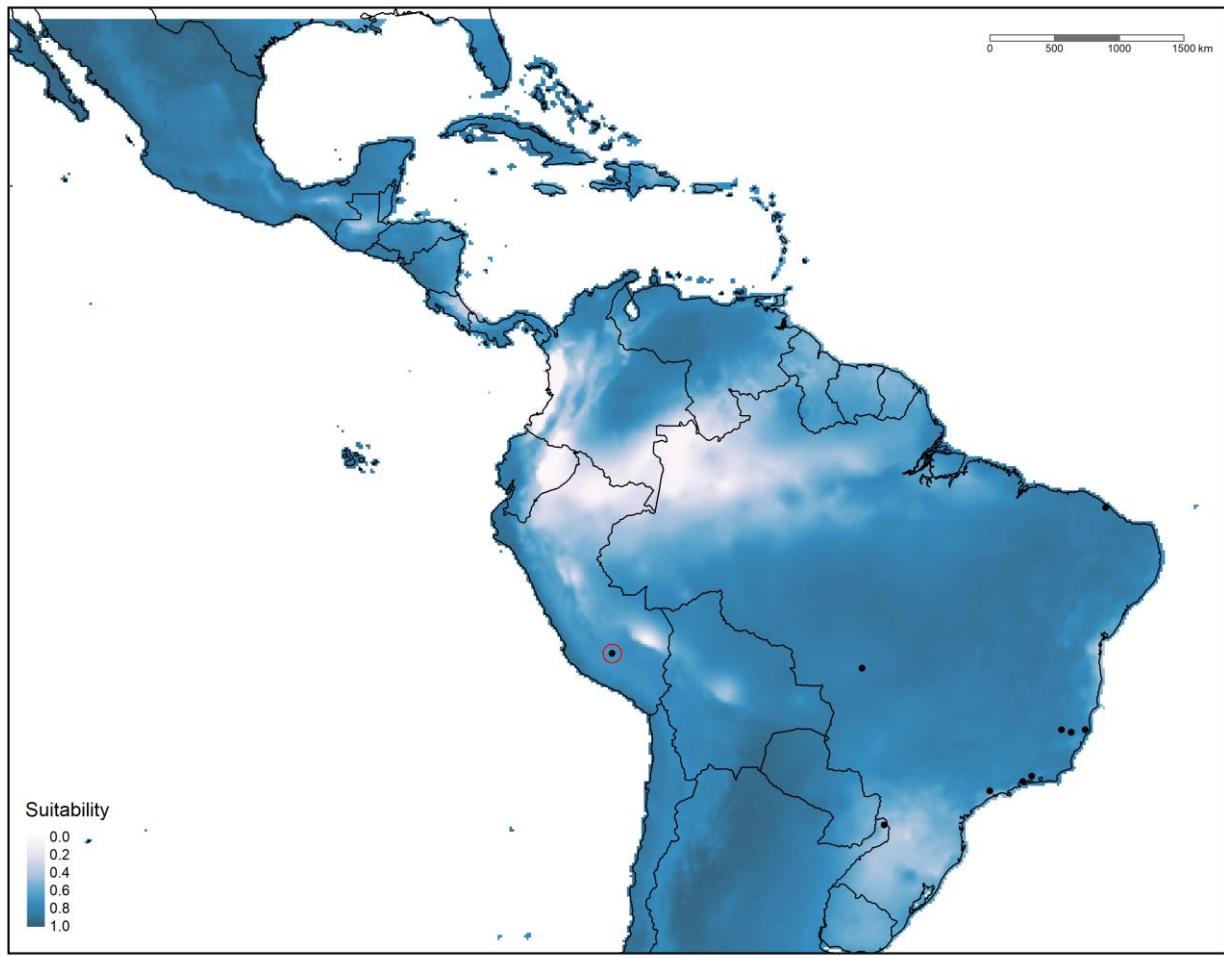




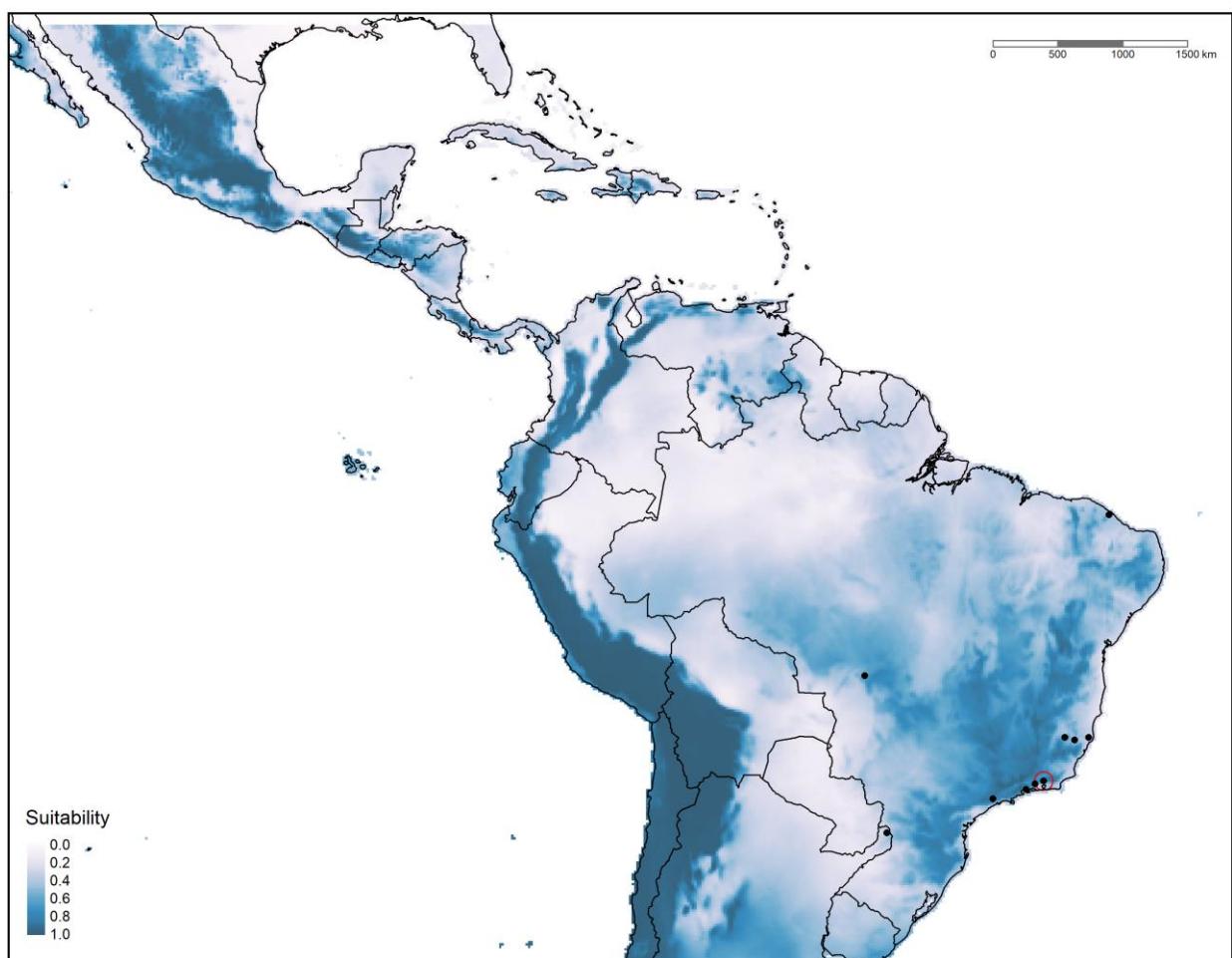


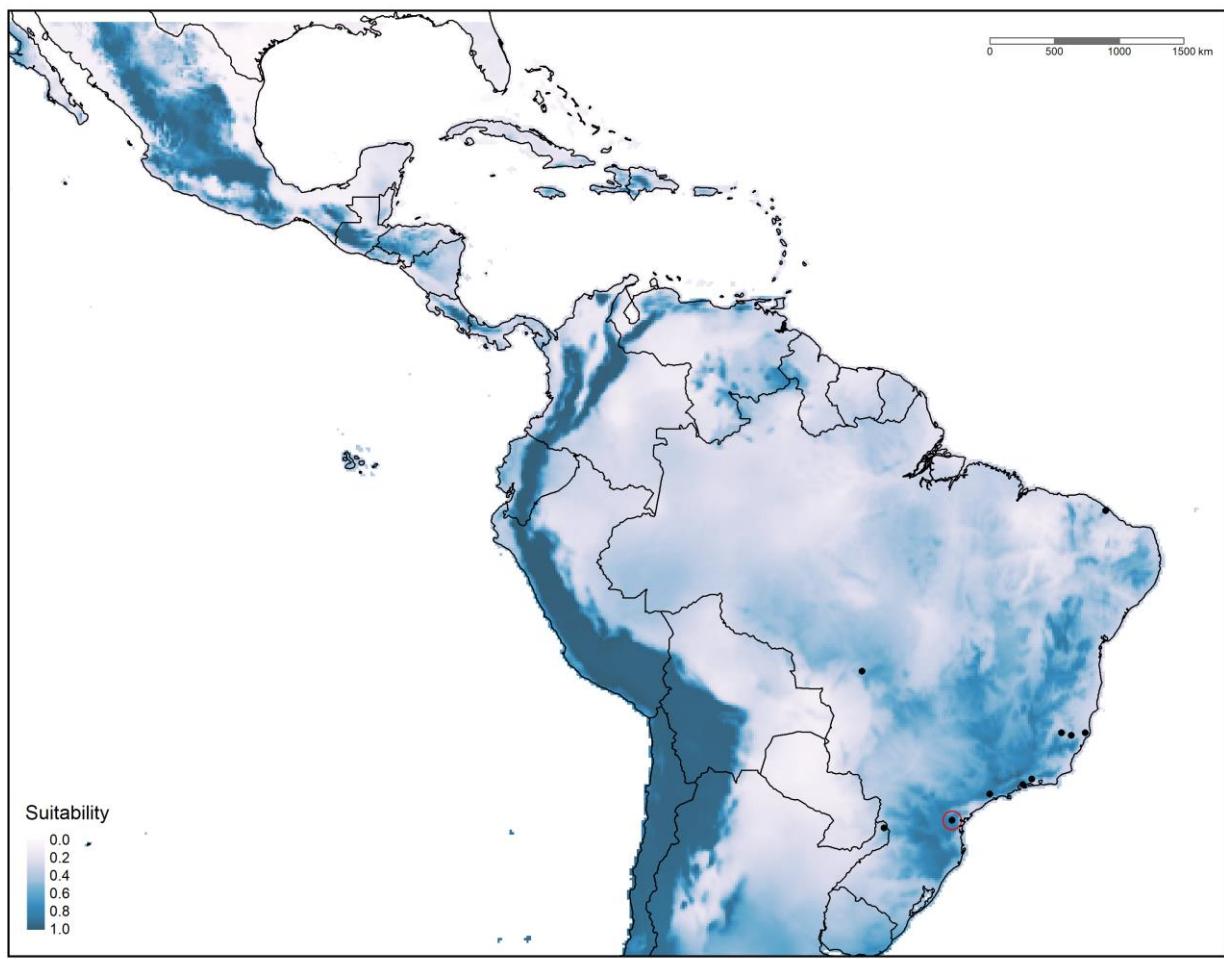


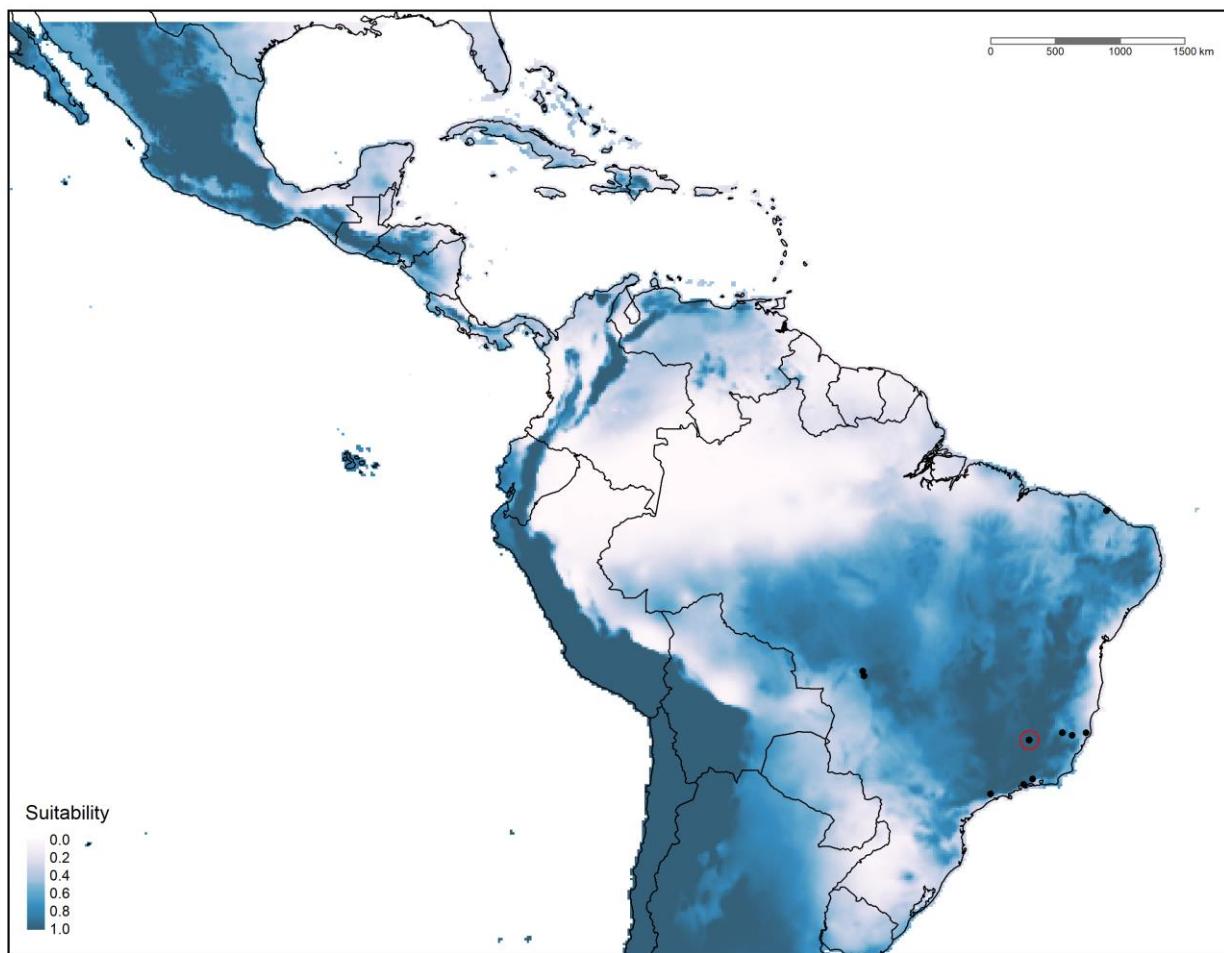


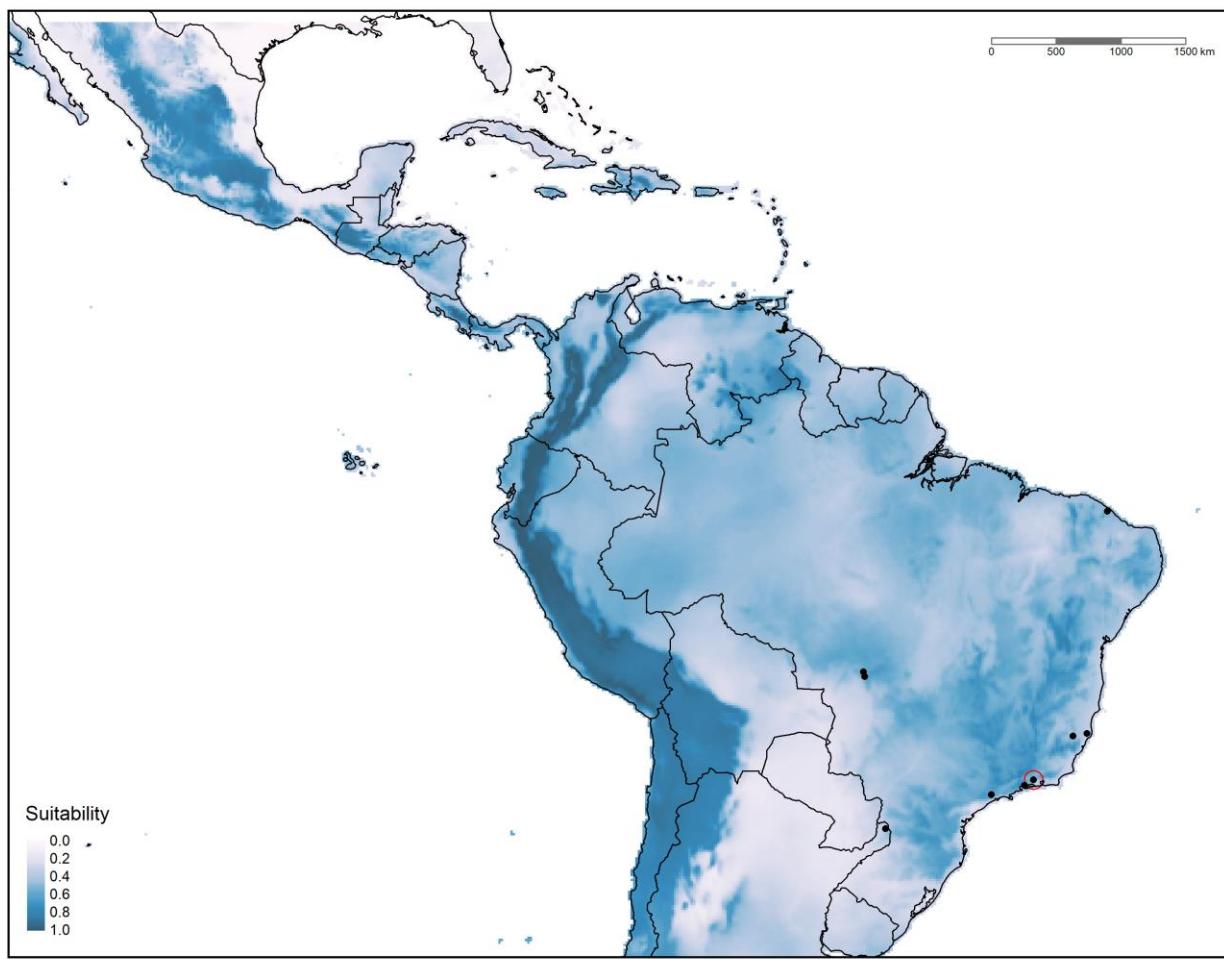


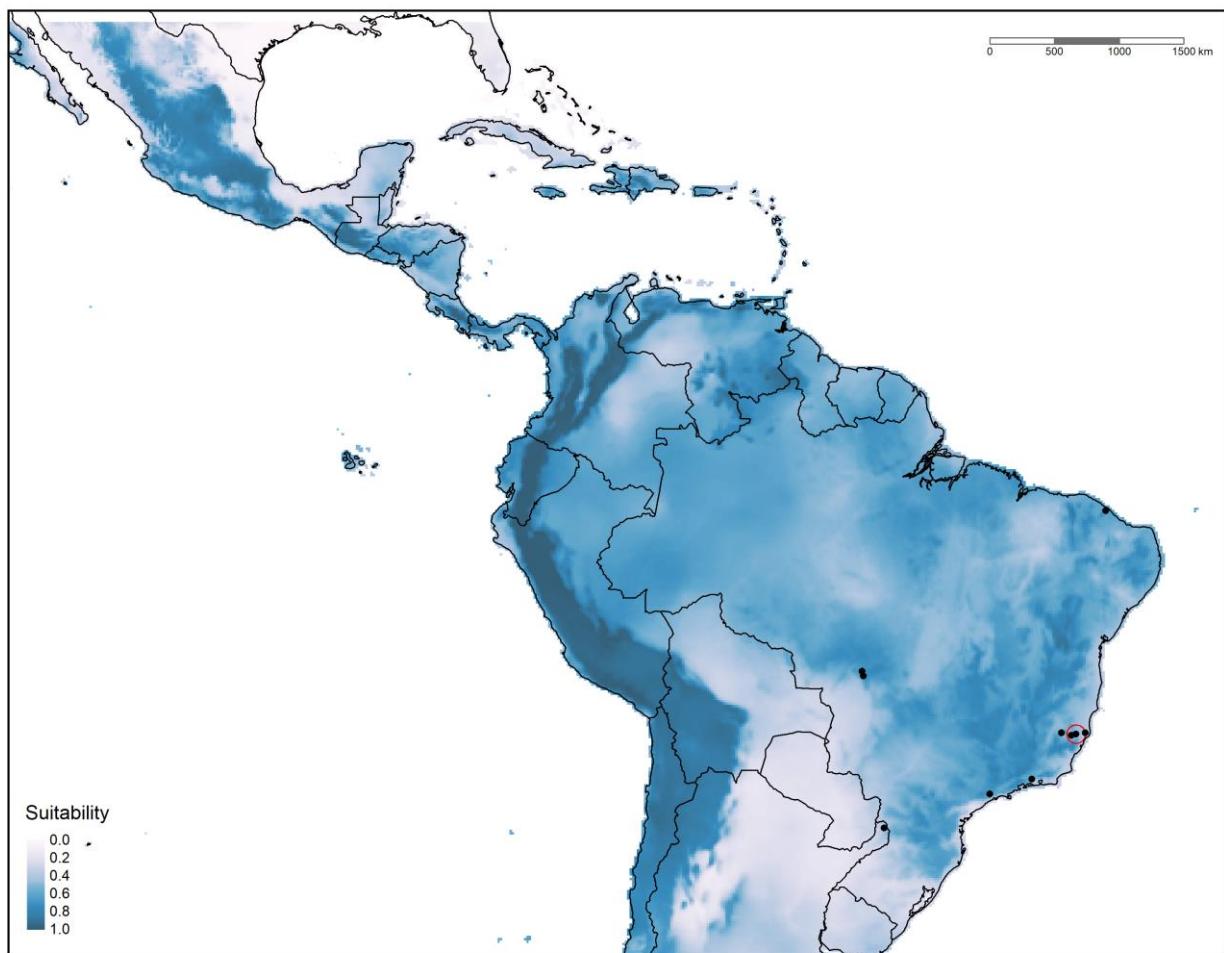
M<sub>2</sub> – Taxonomic misidentification (ten replicates)

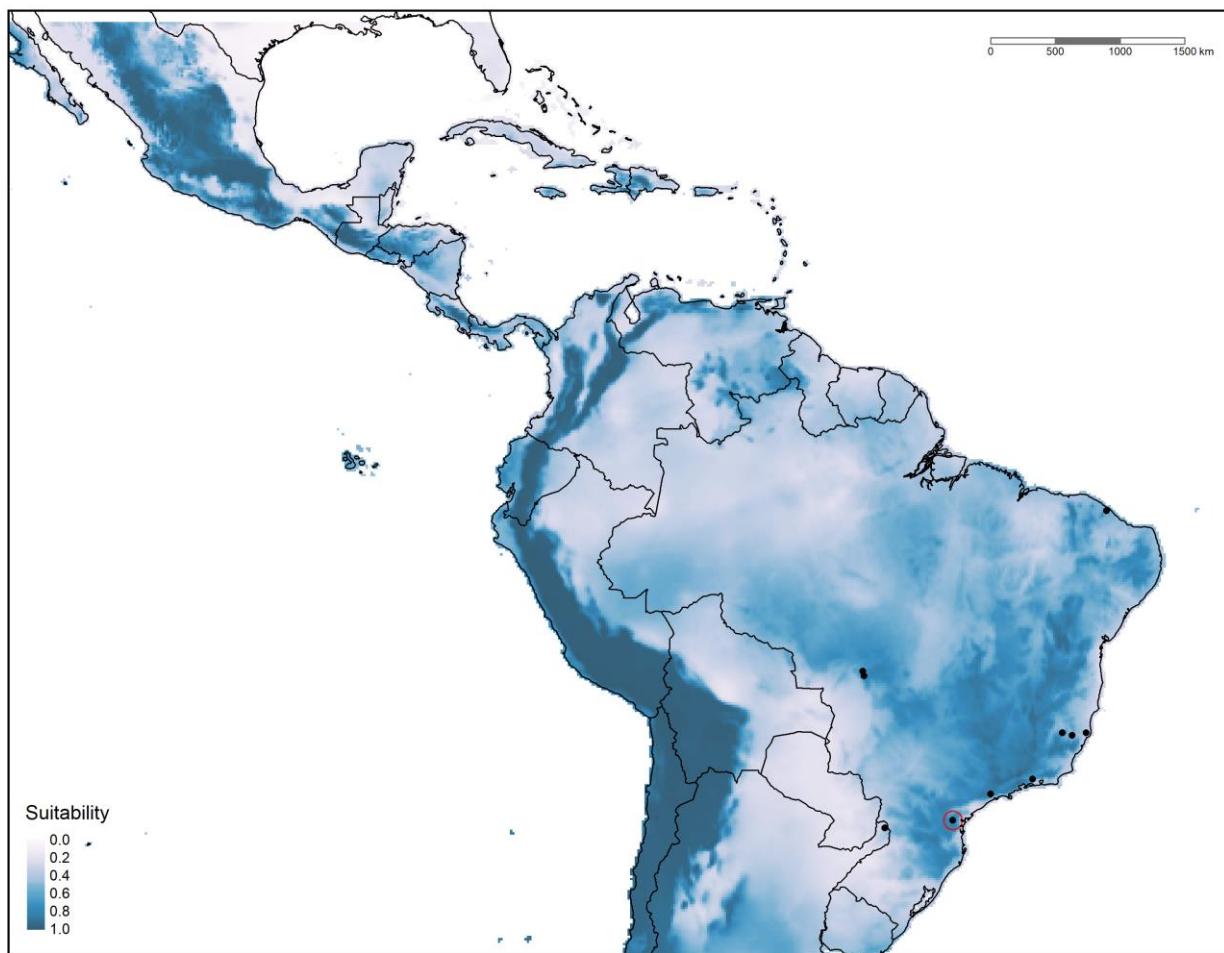


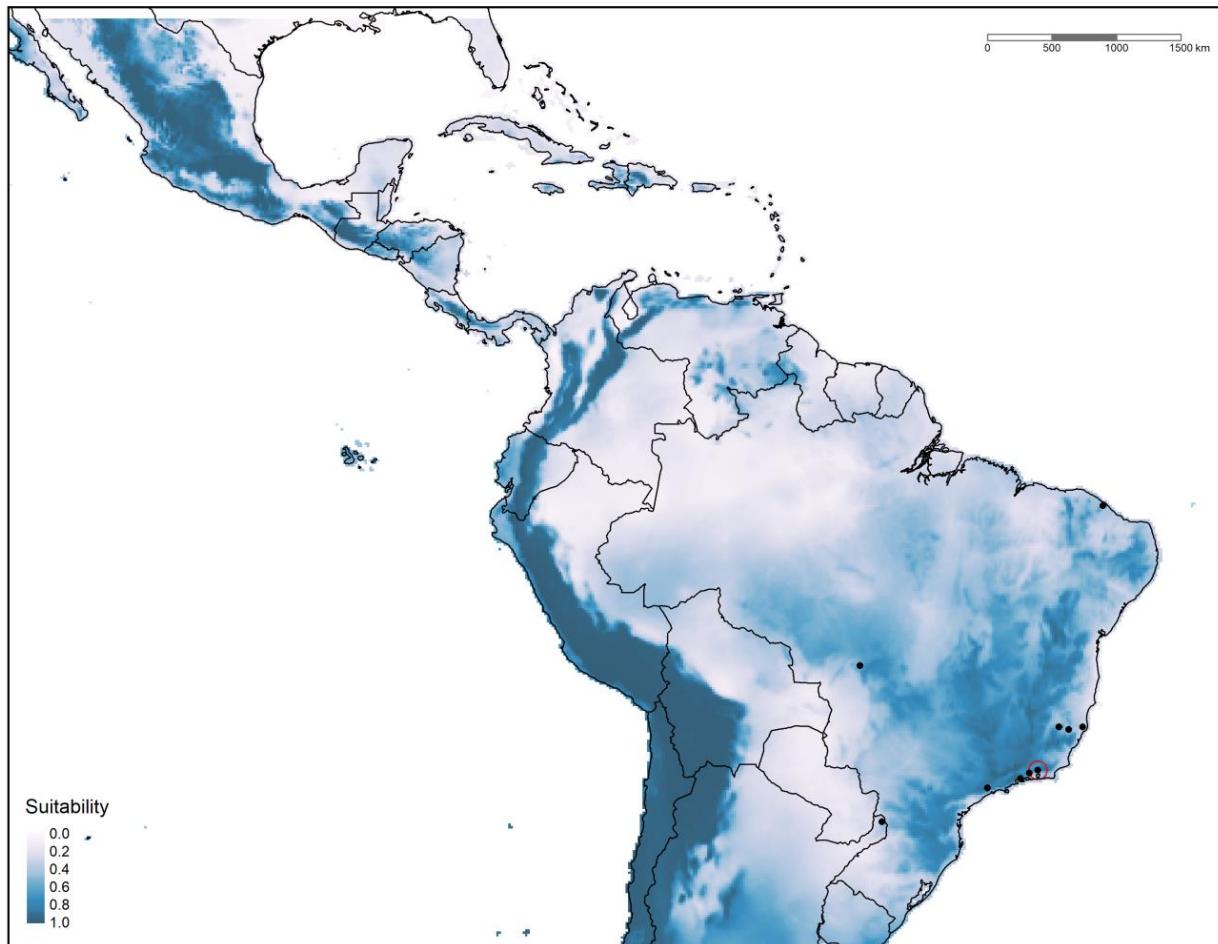


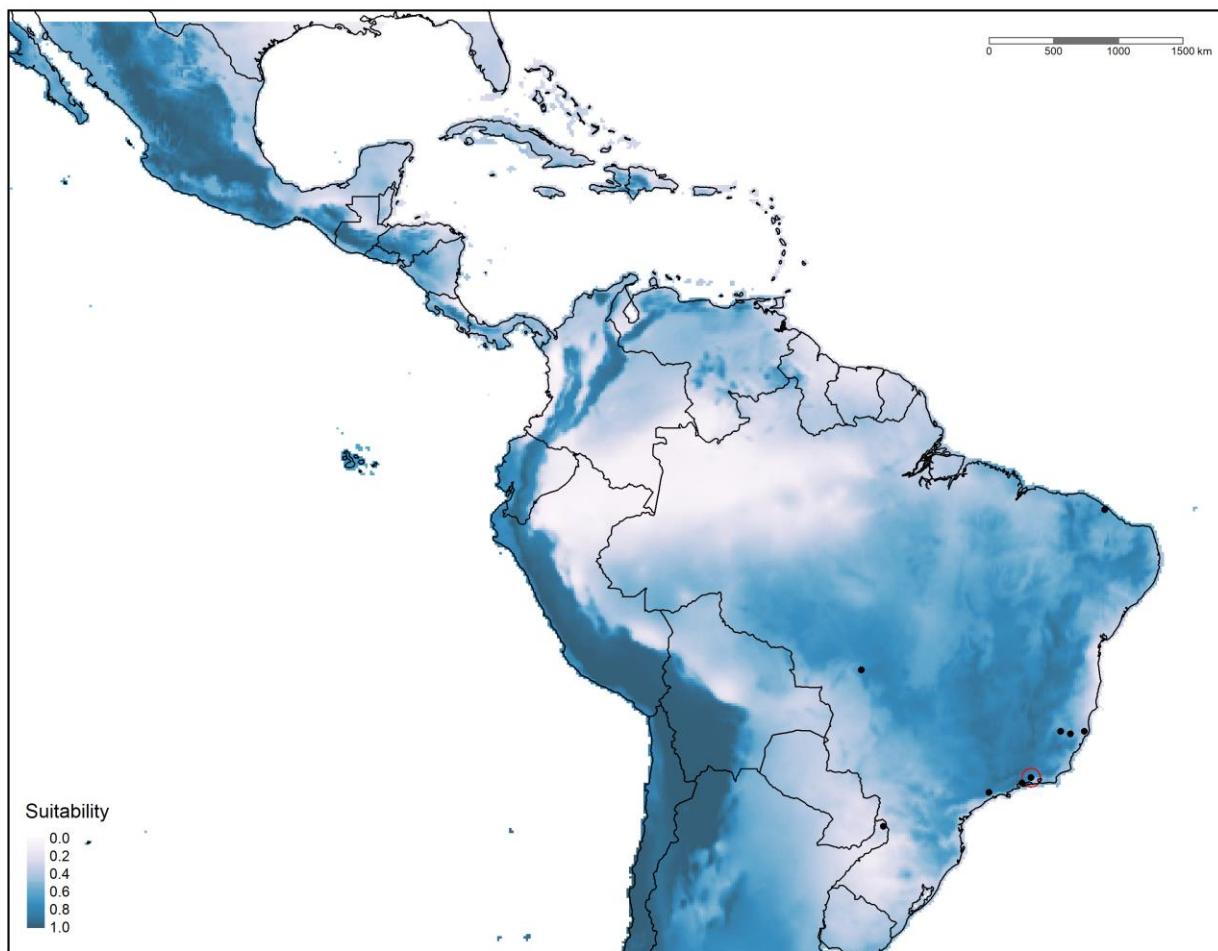


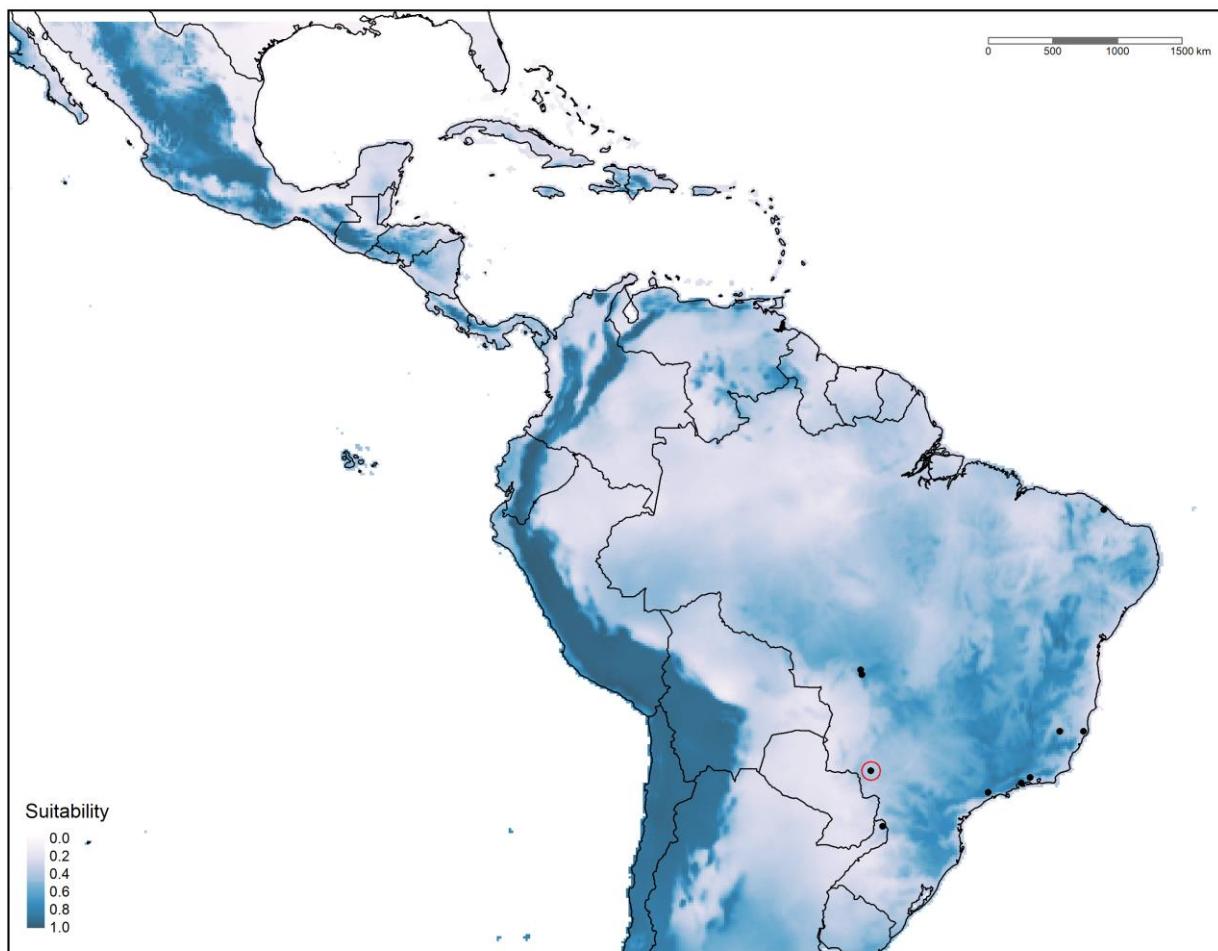


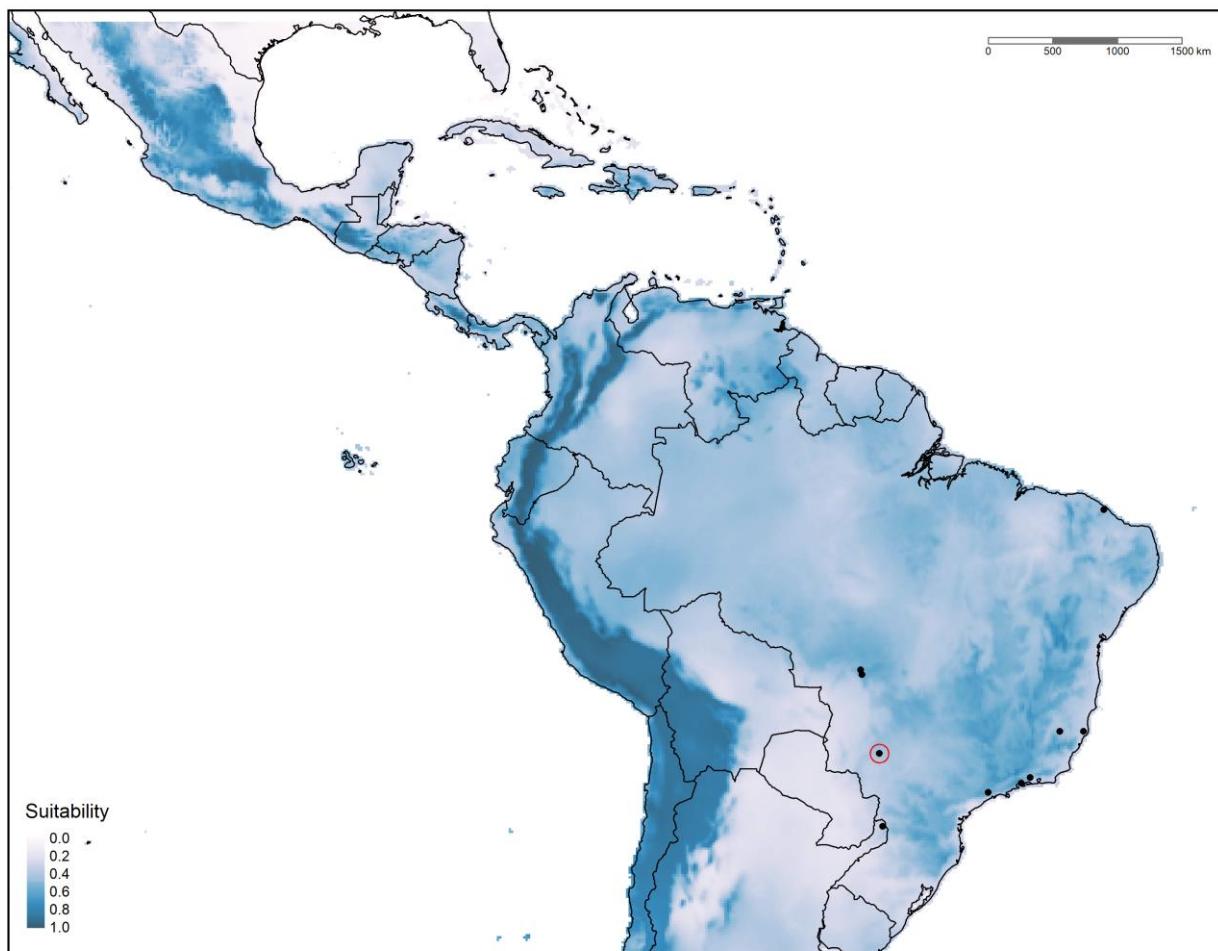






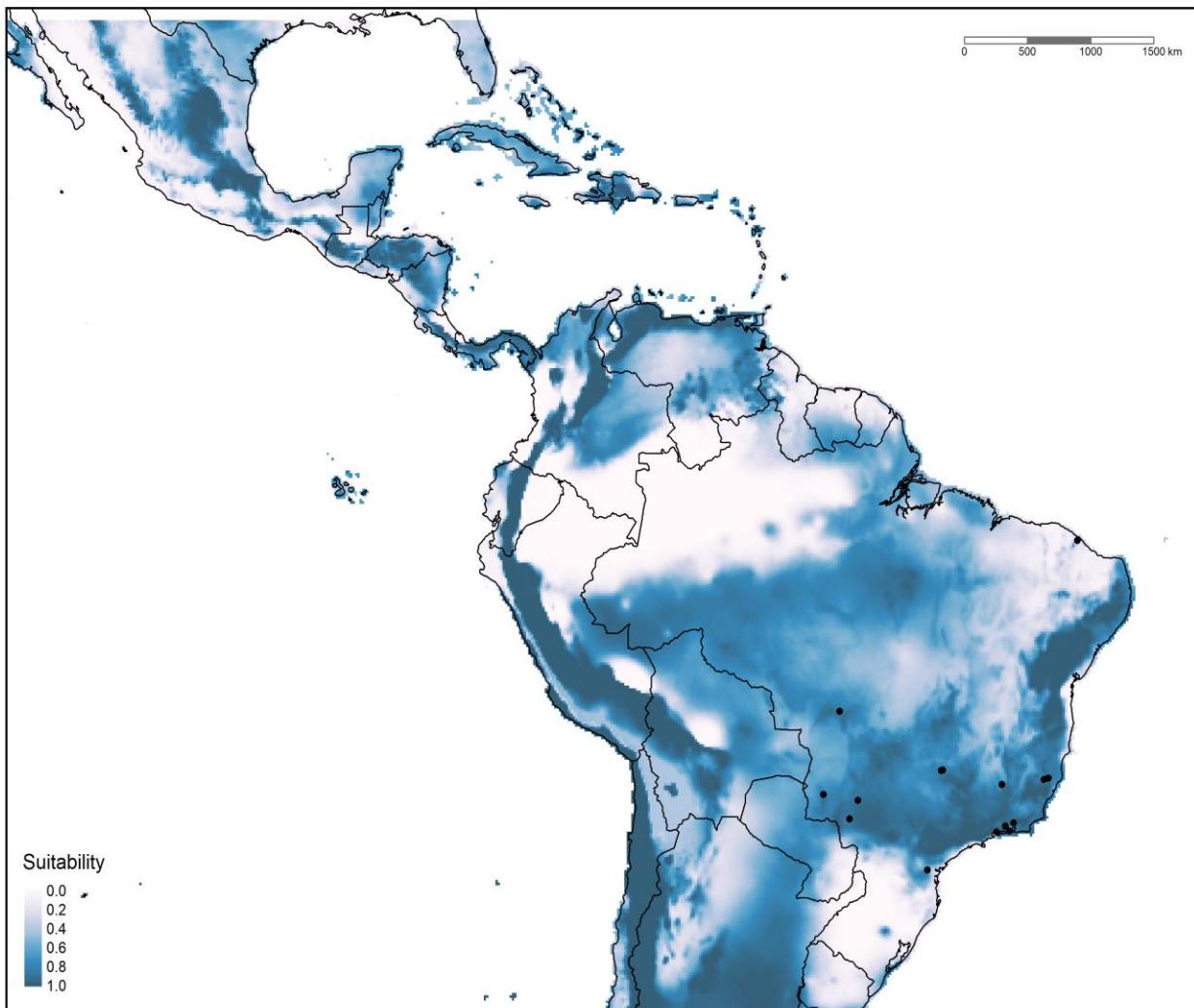




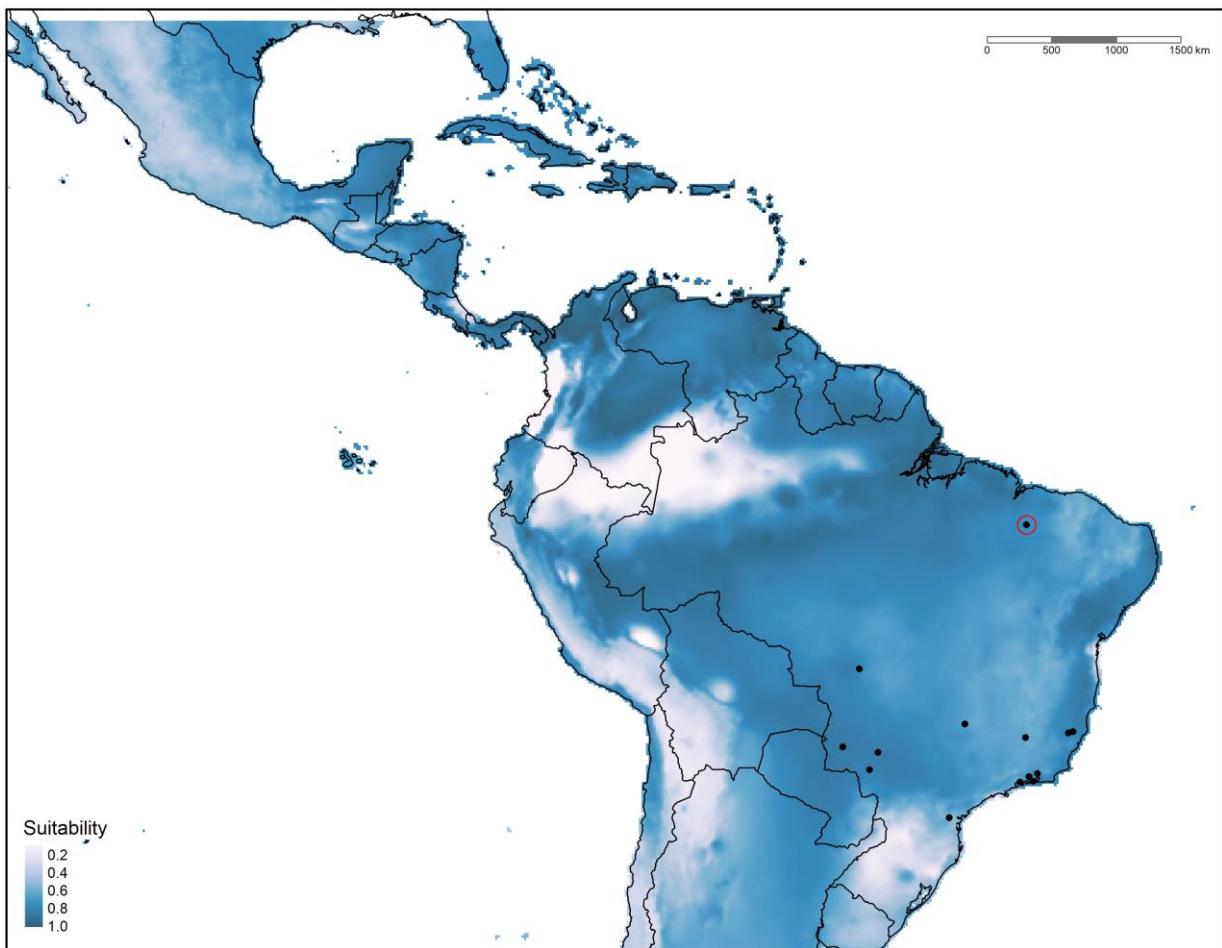


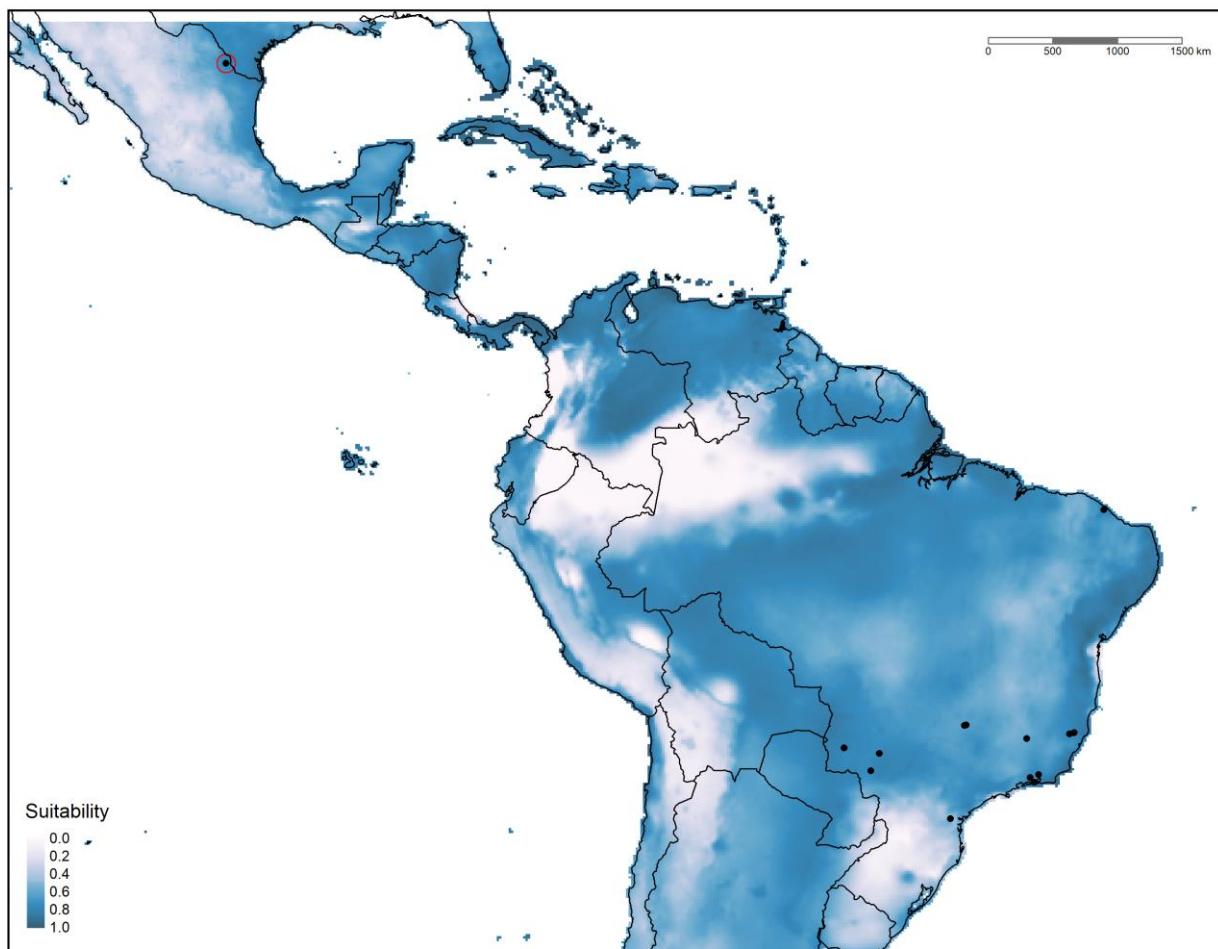
*Lipoptilocnema crispula*

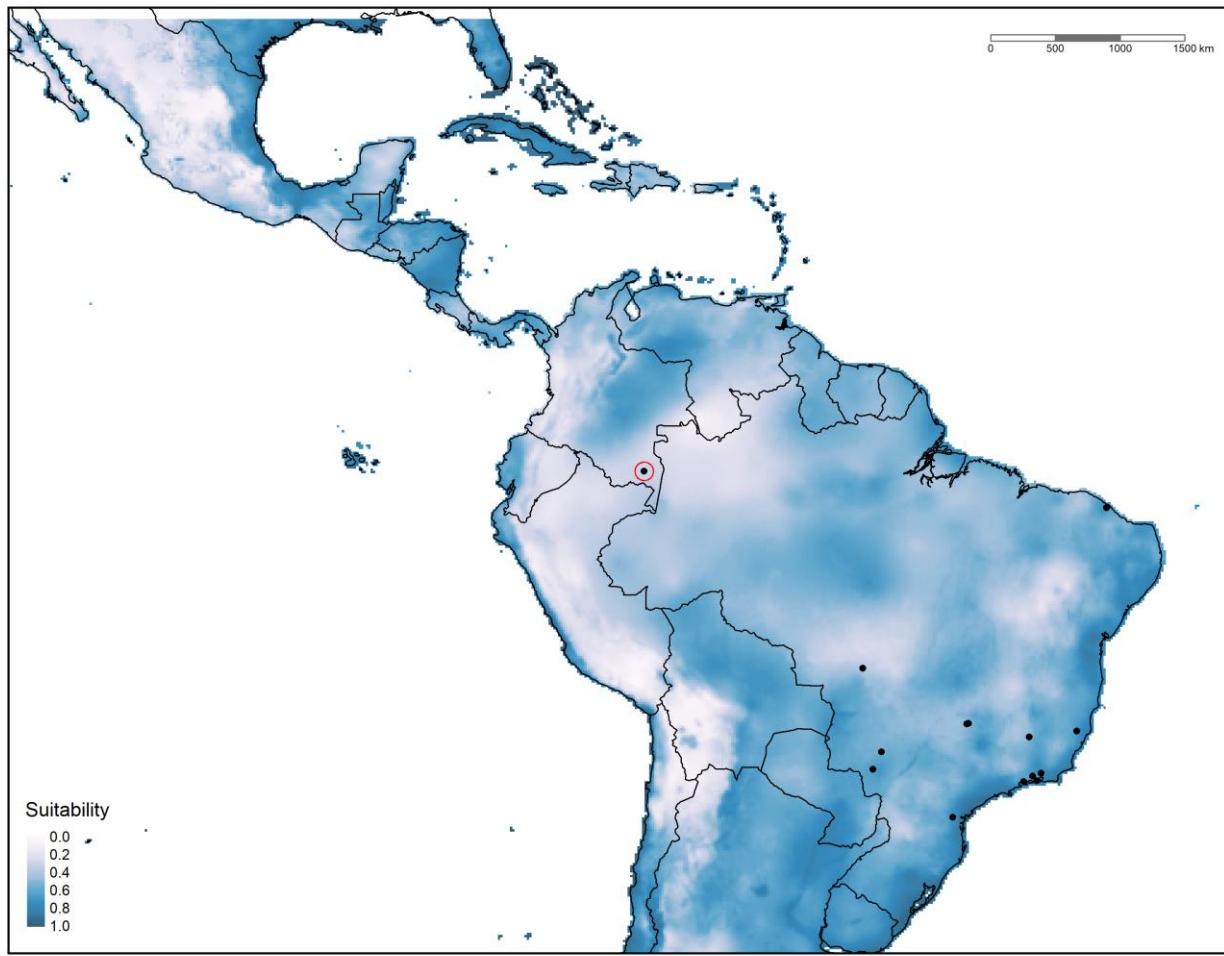
$M_0$

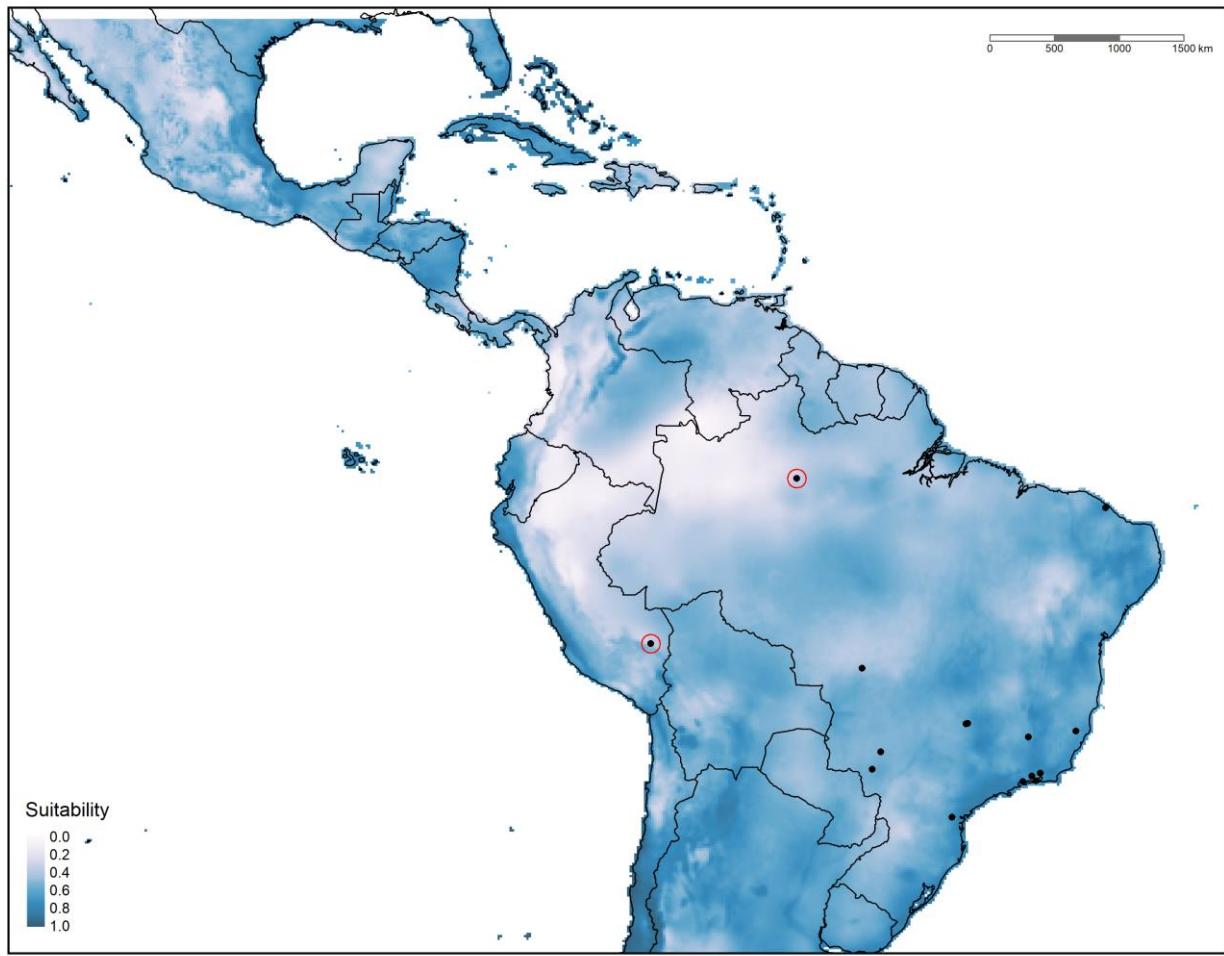


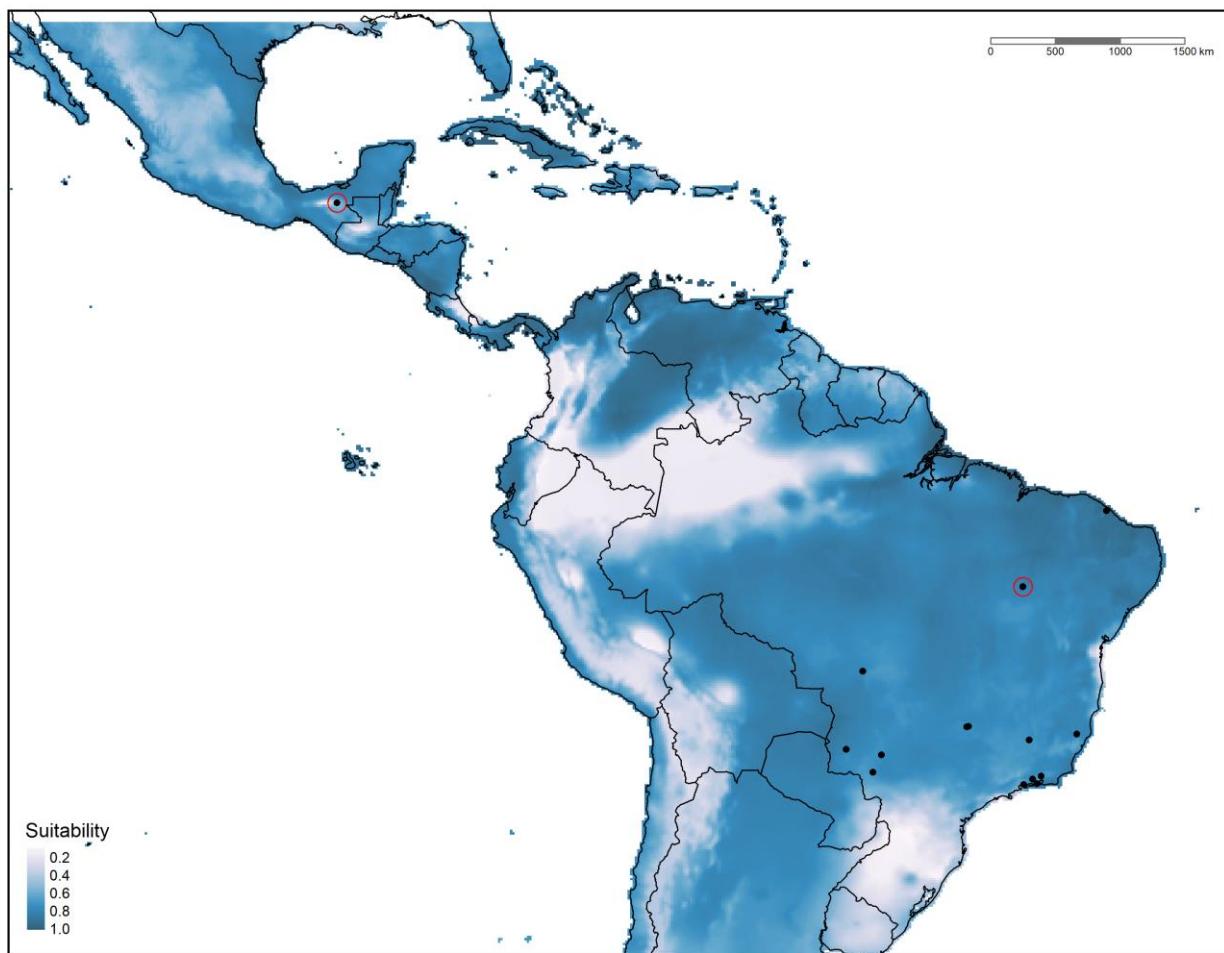
M<sub>1</sub> – Spatial errors (ten replicates)

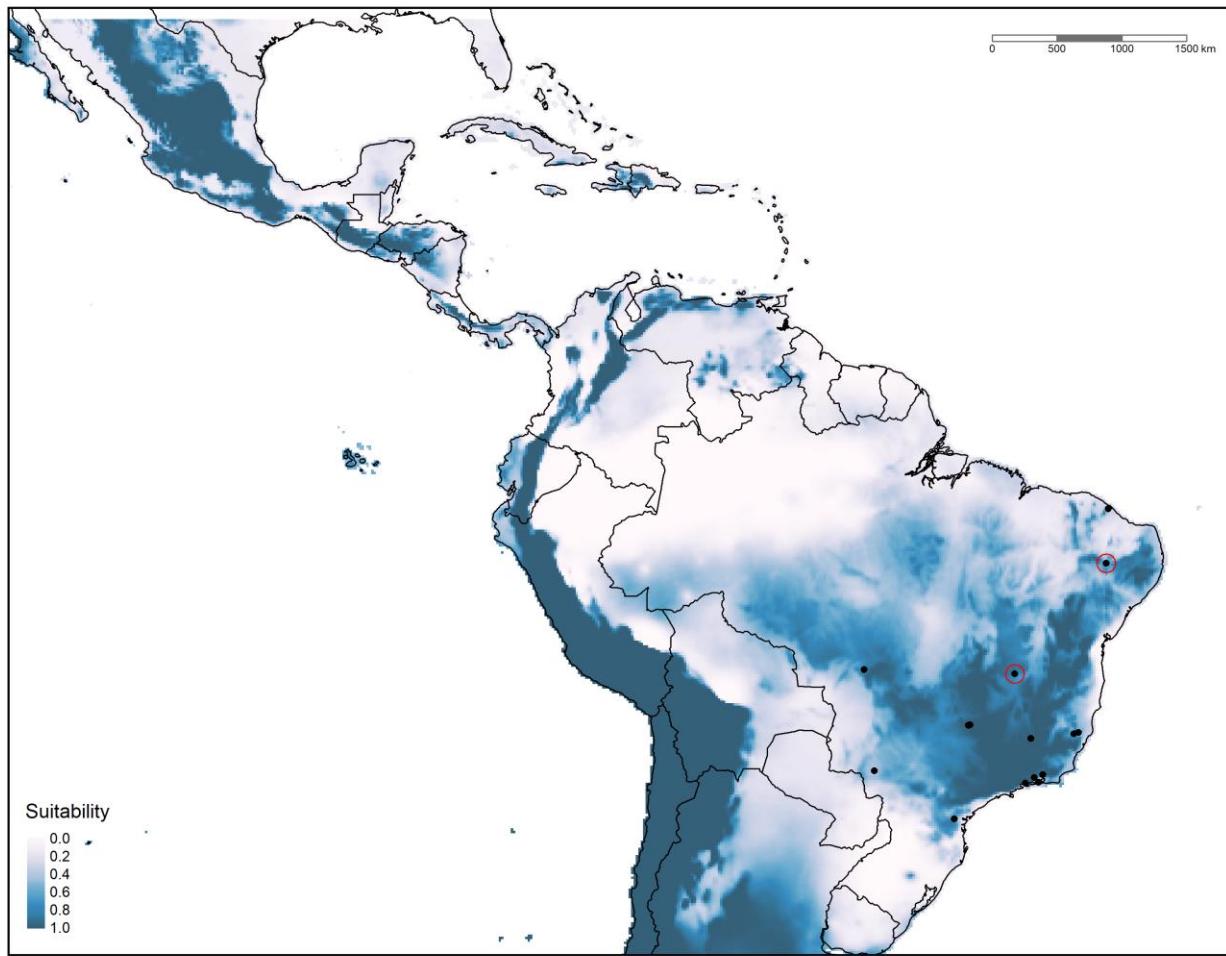


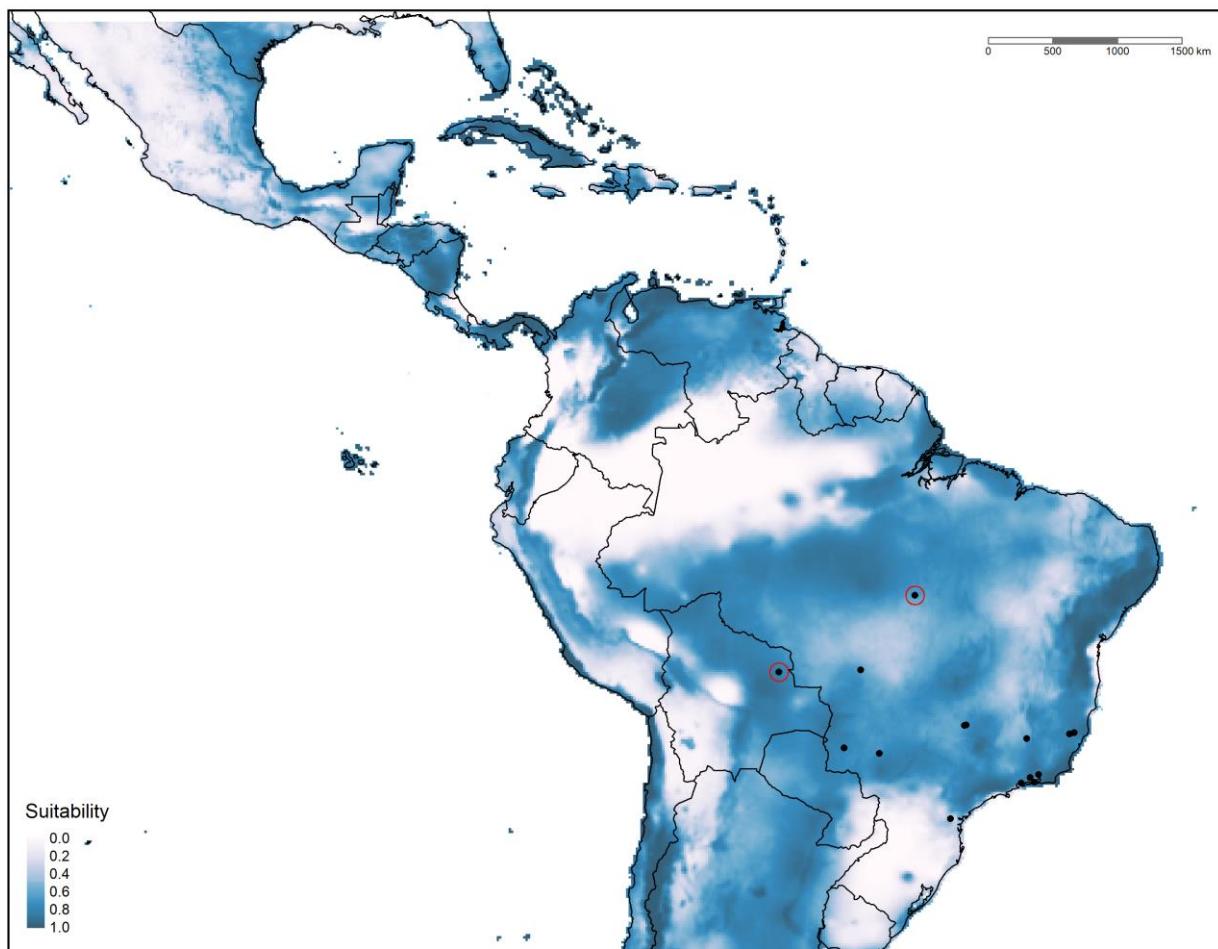


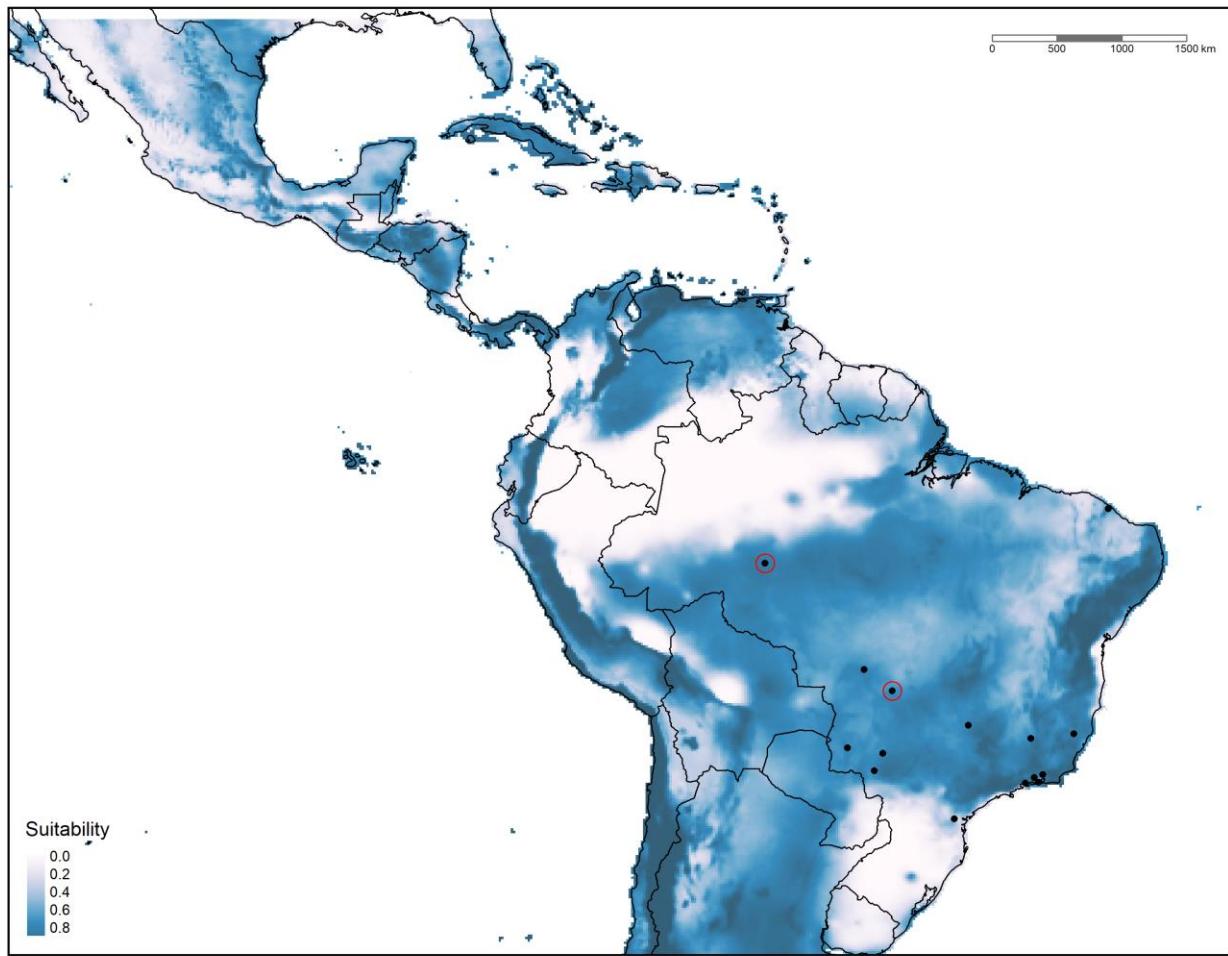


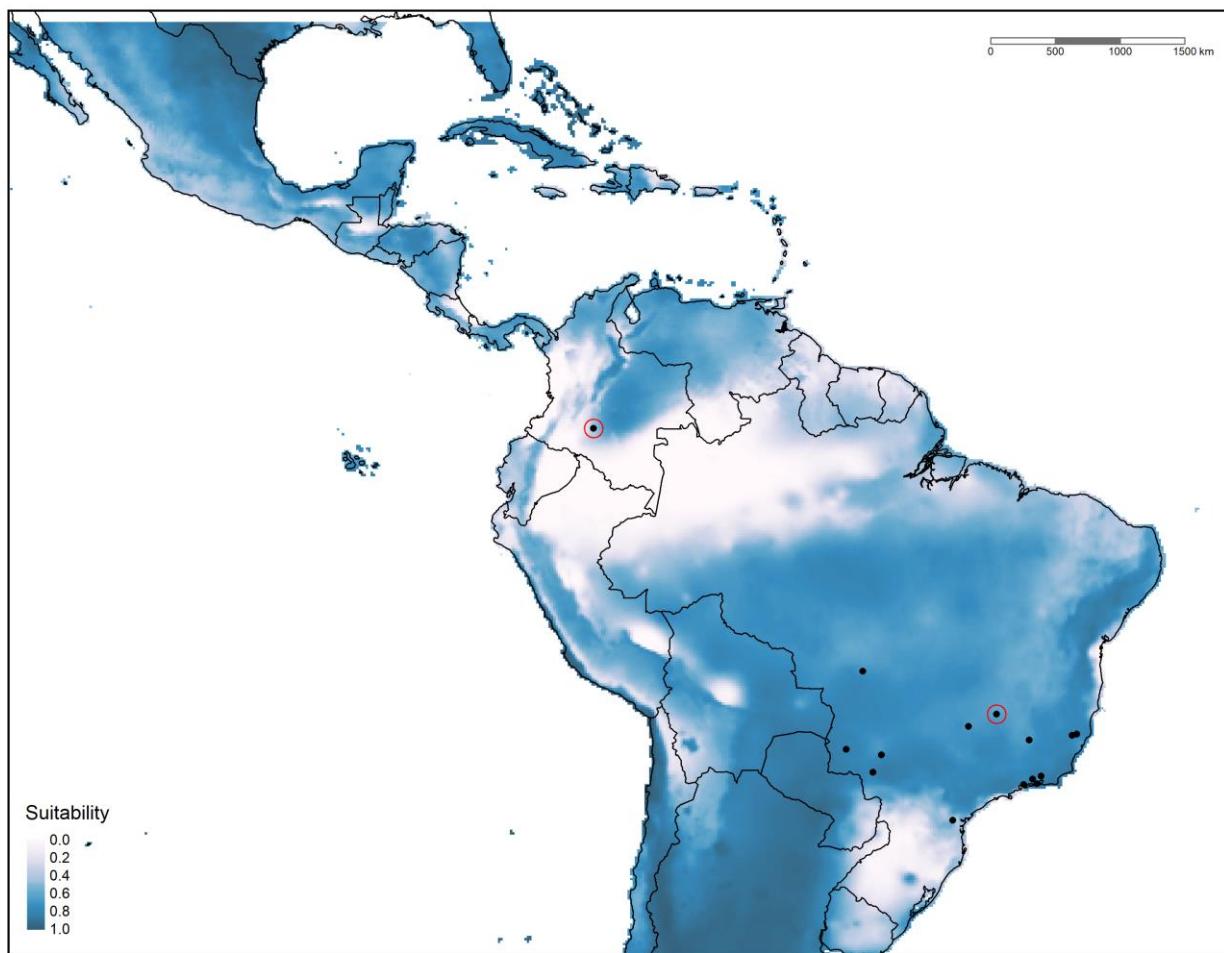


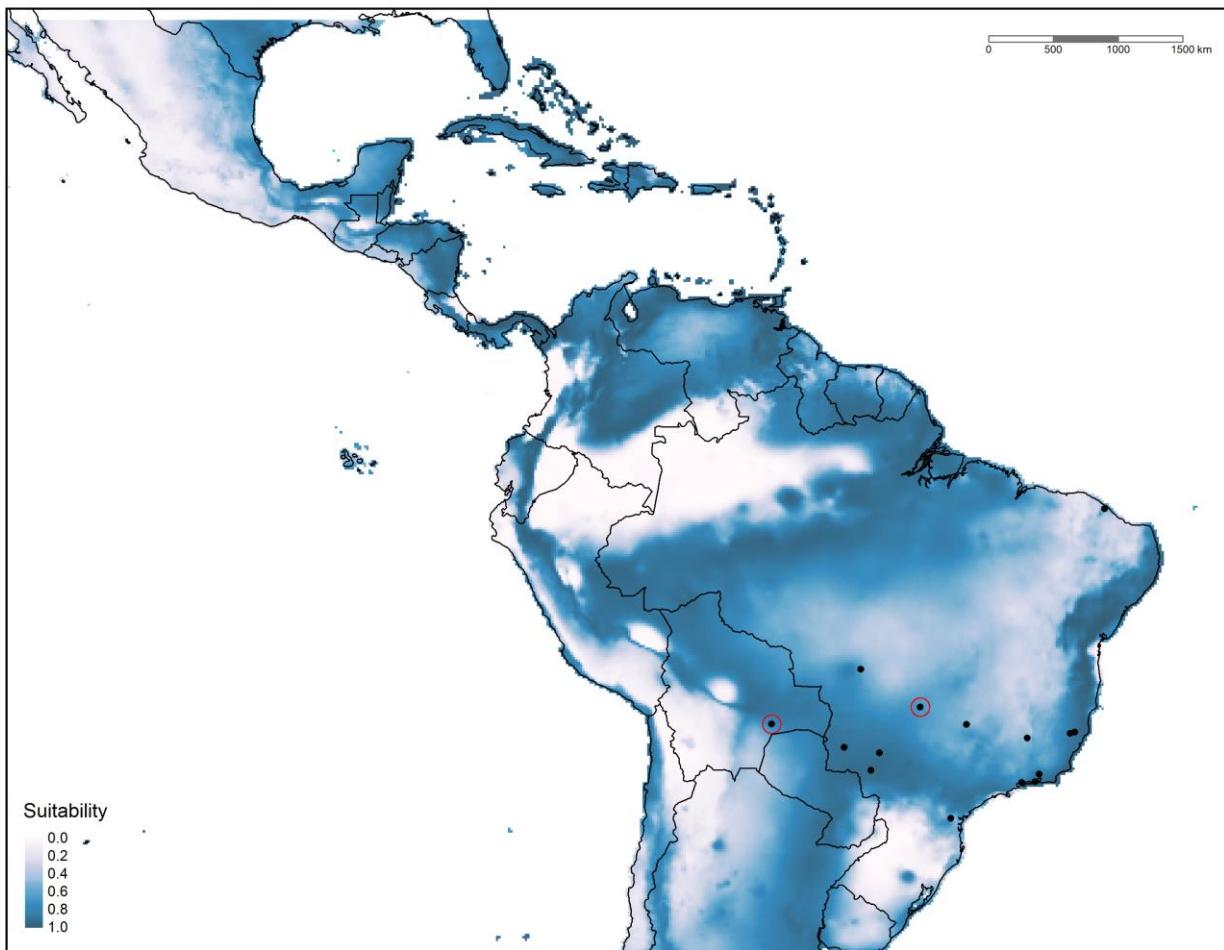




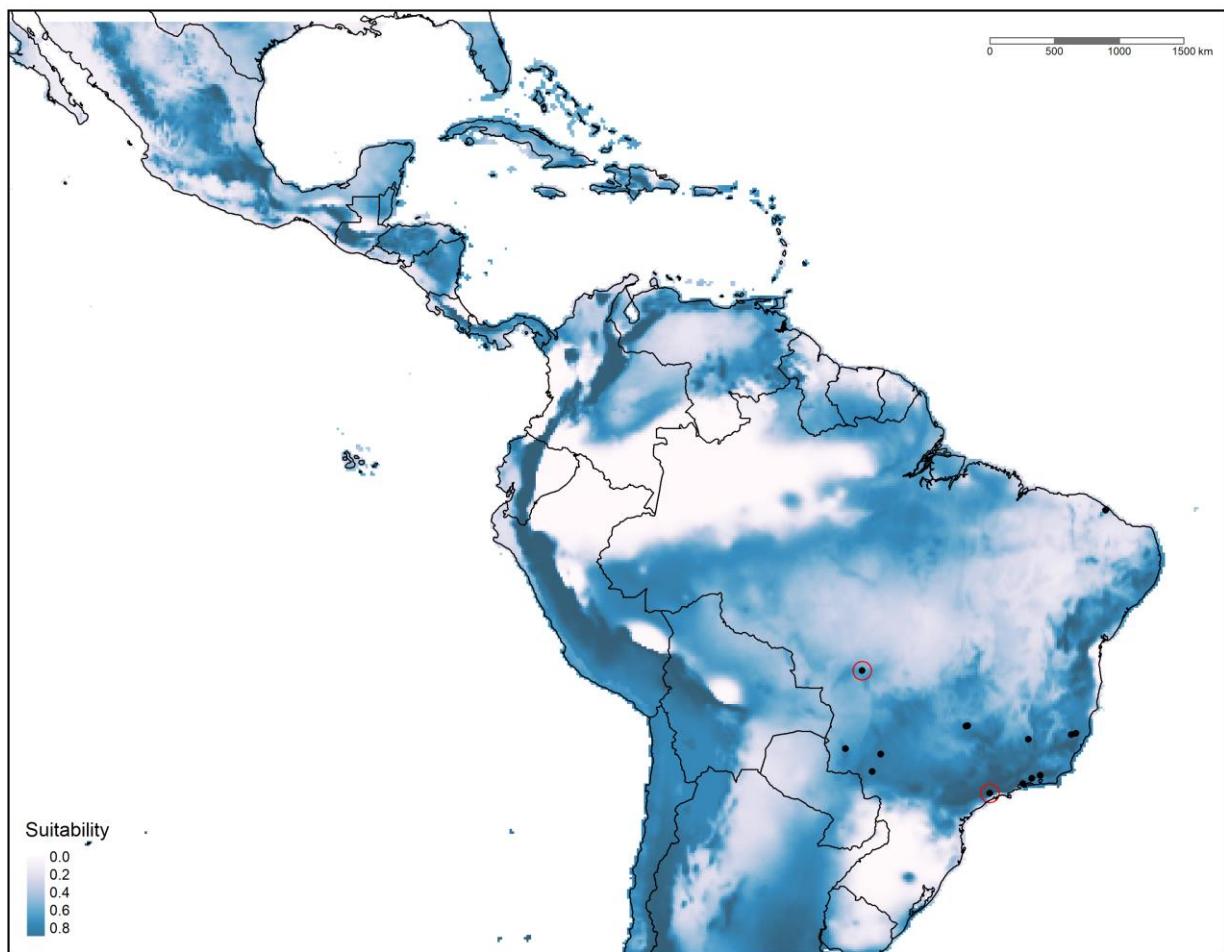


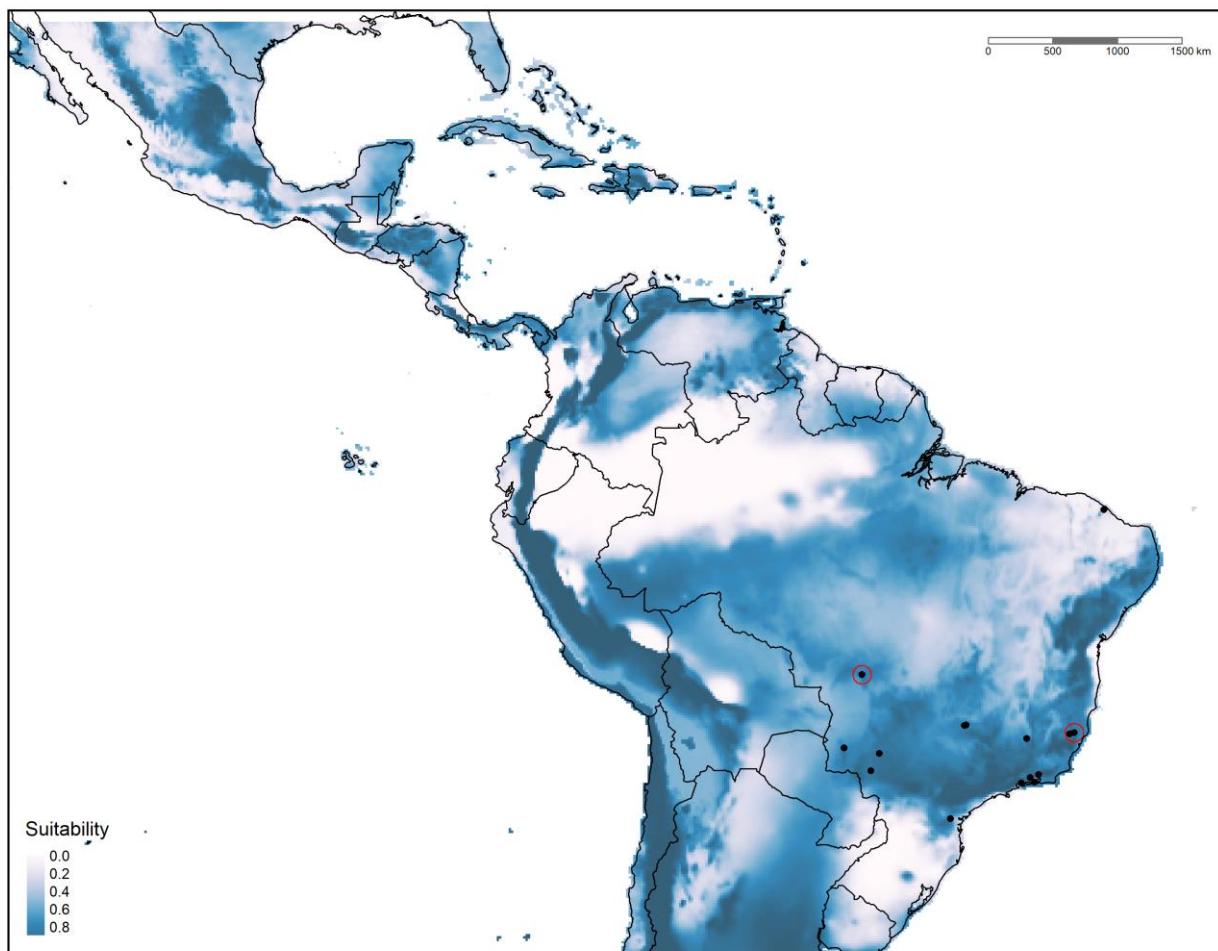


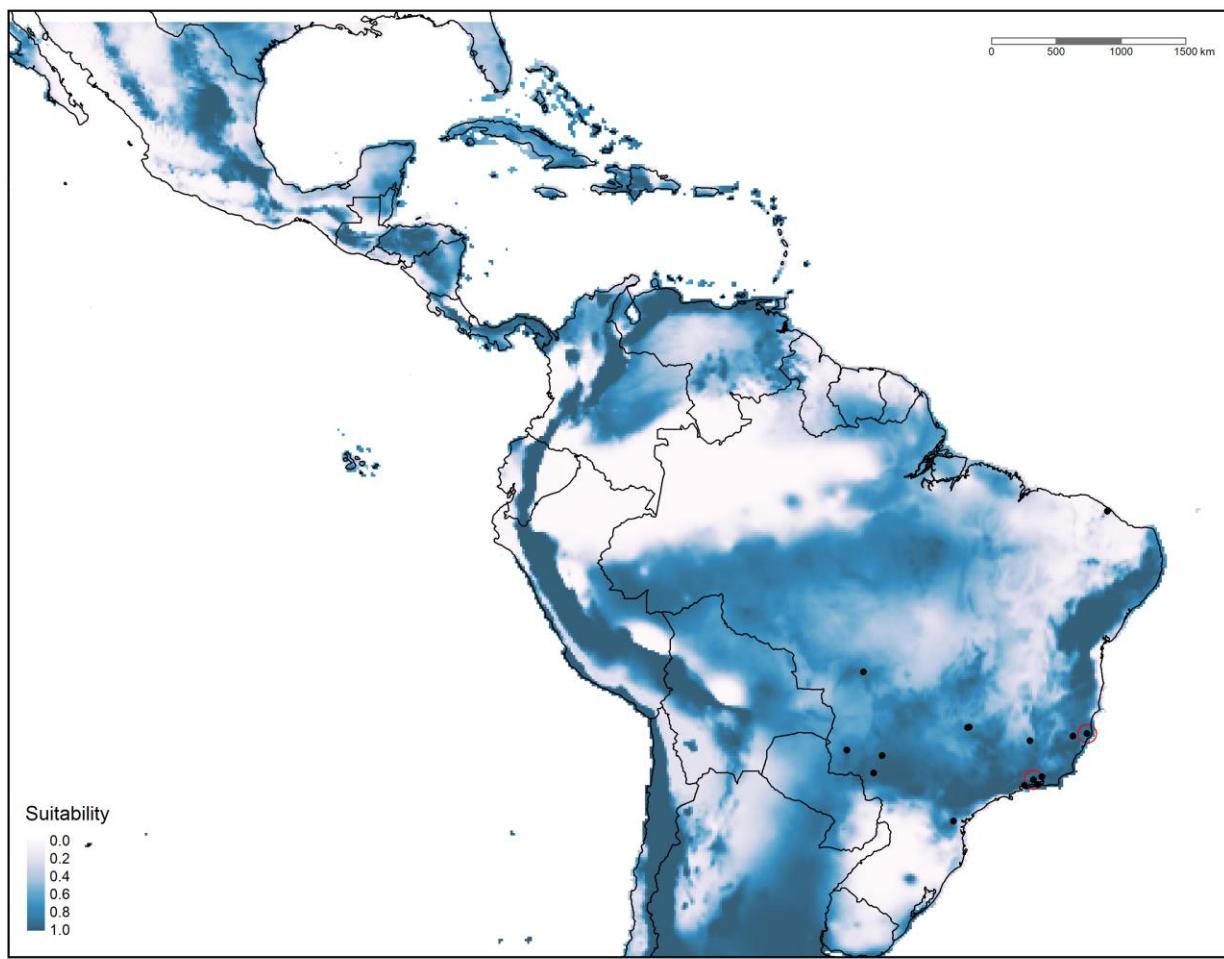


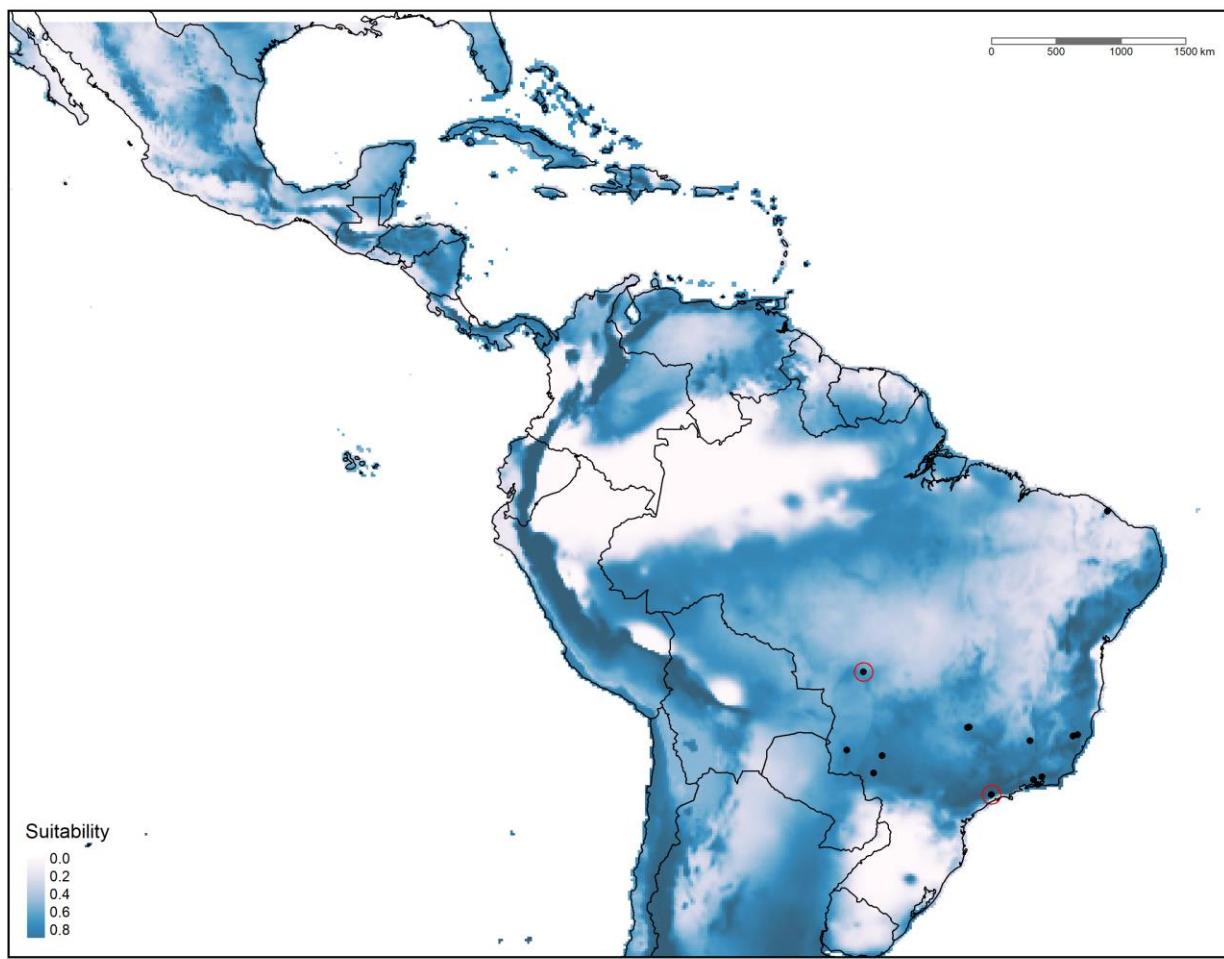


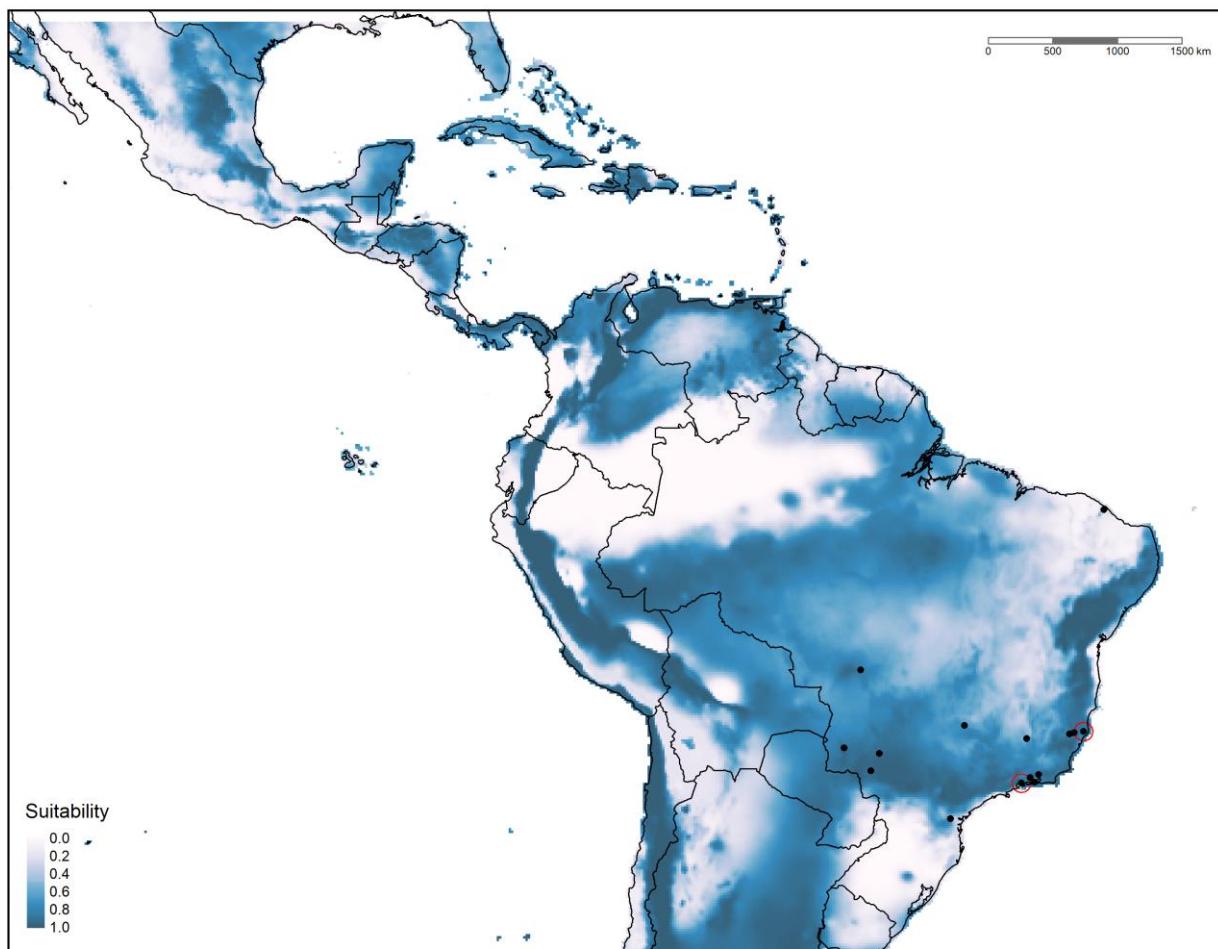
M<sub>2</sub> – Taxonomic misidentification (ten replicates)

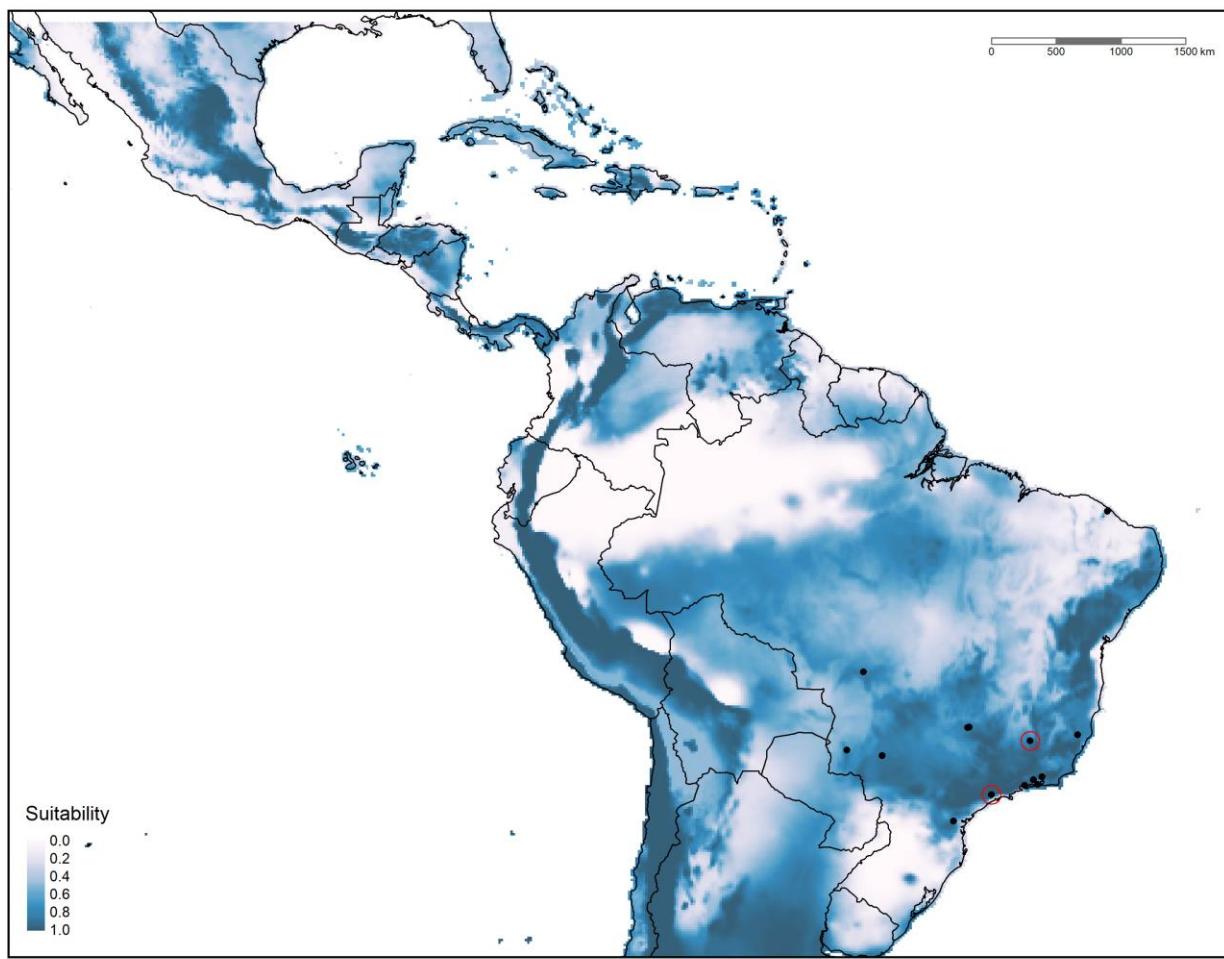


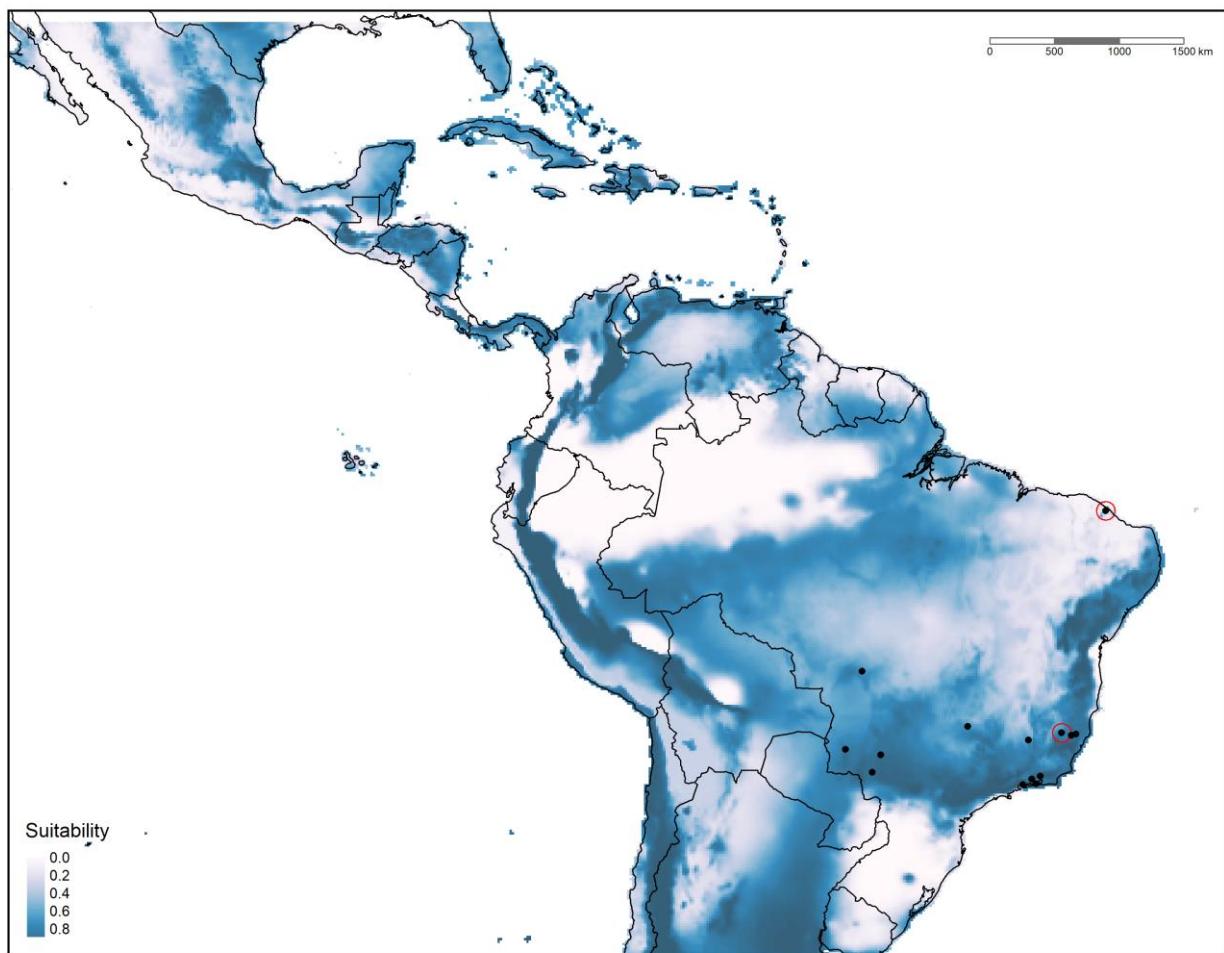


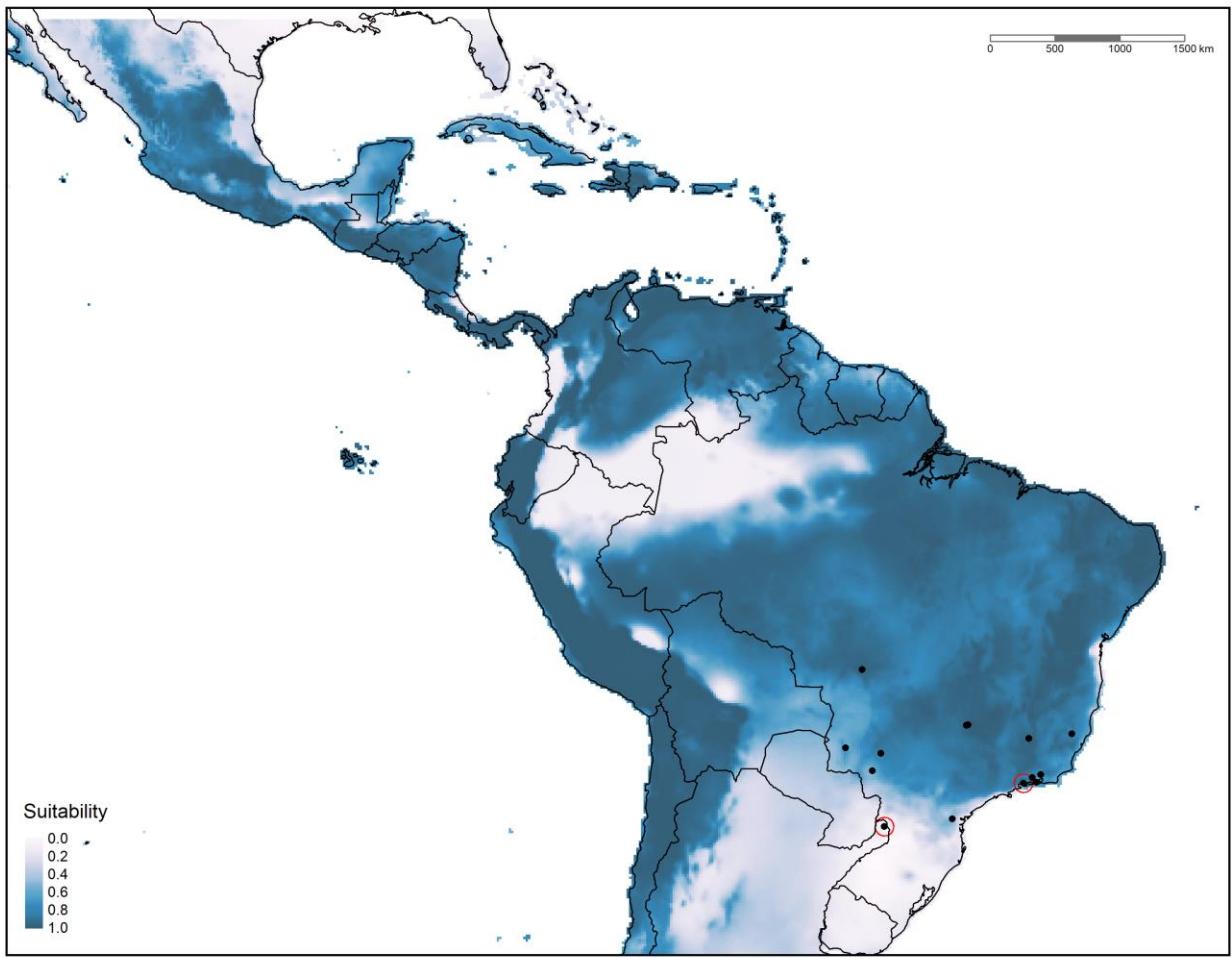


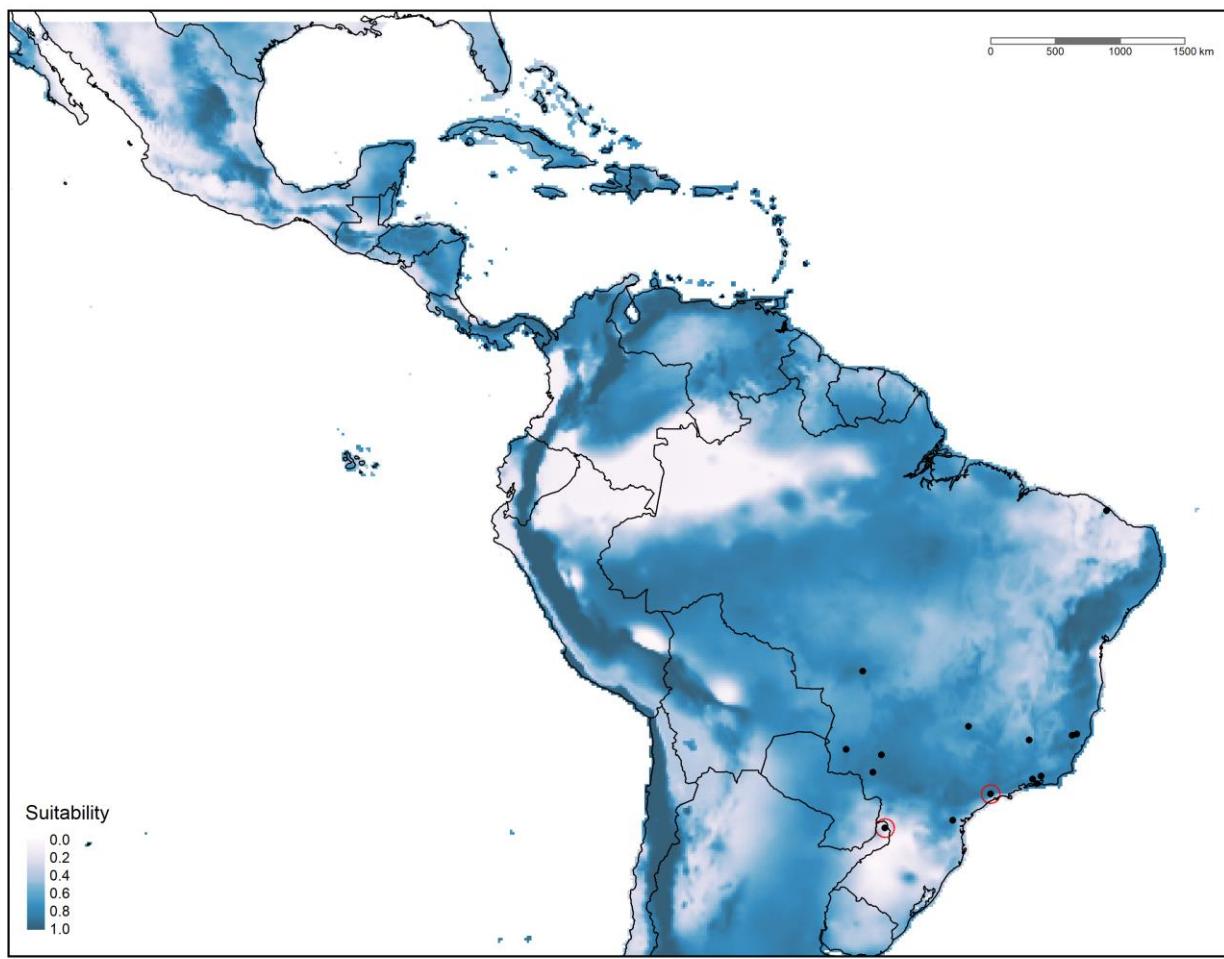


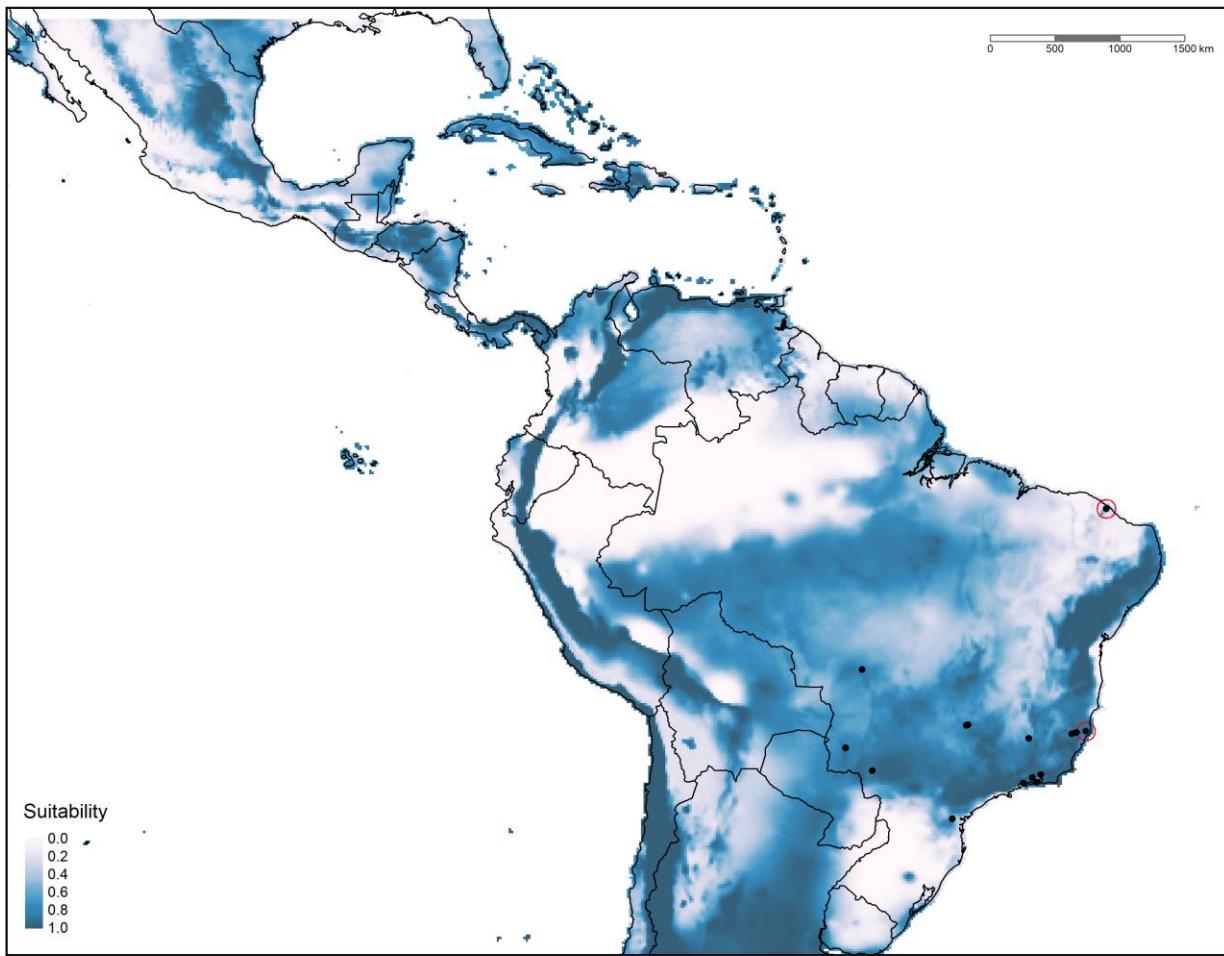






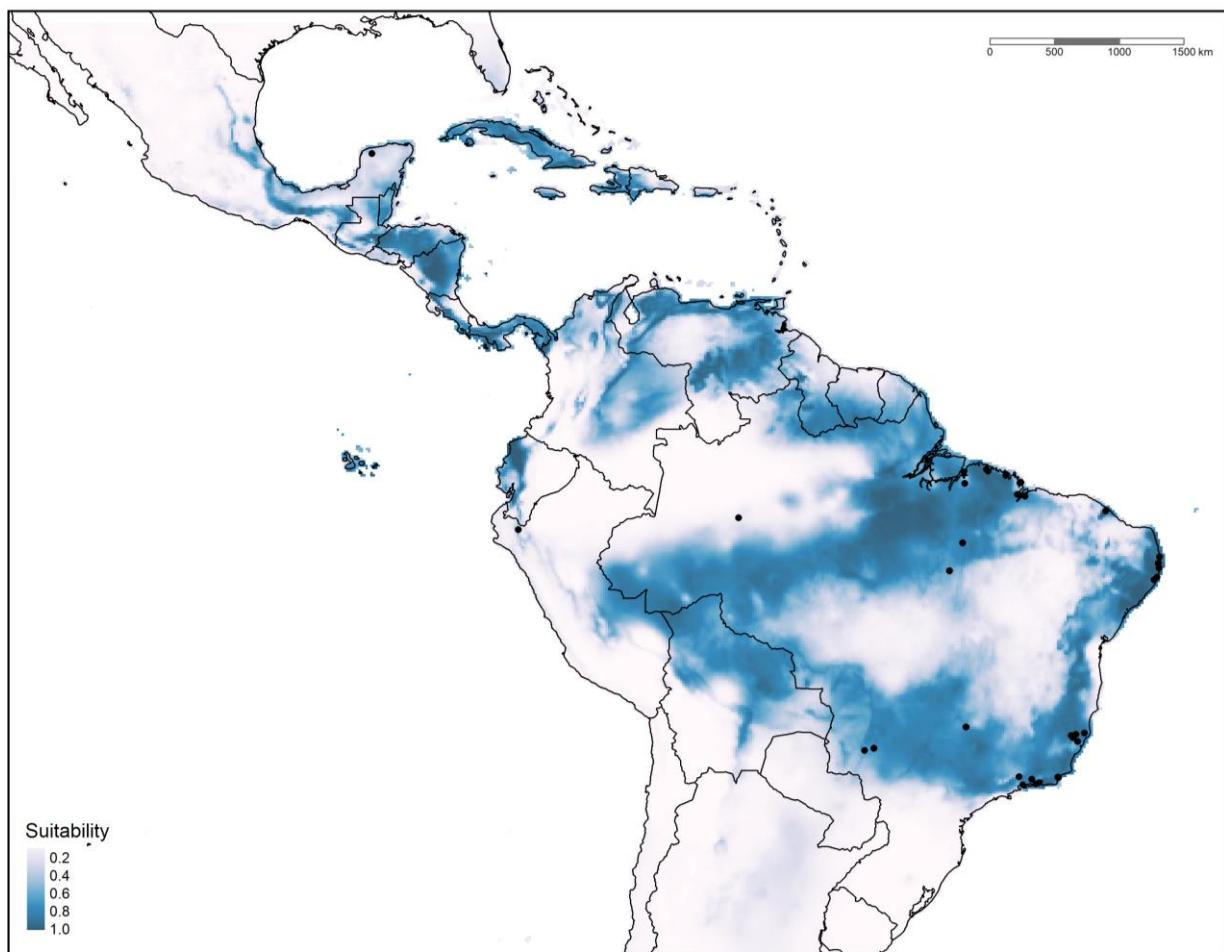




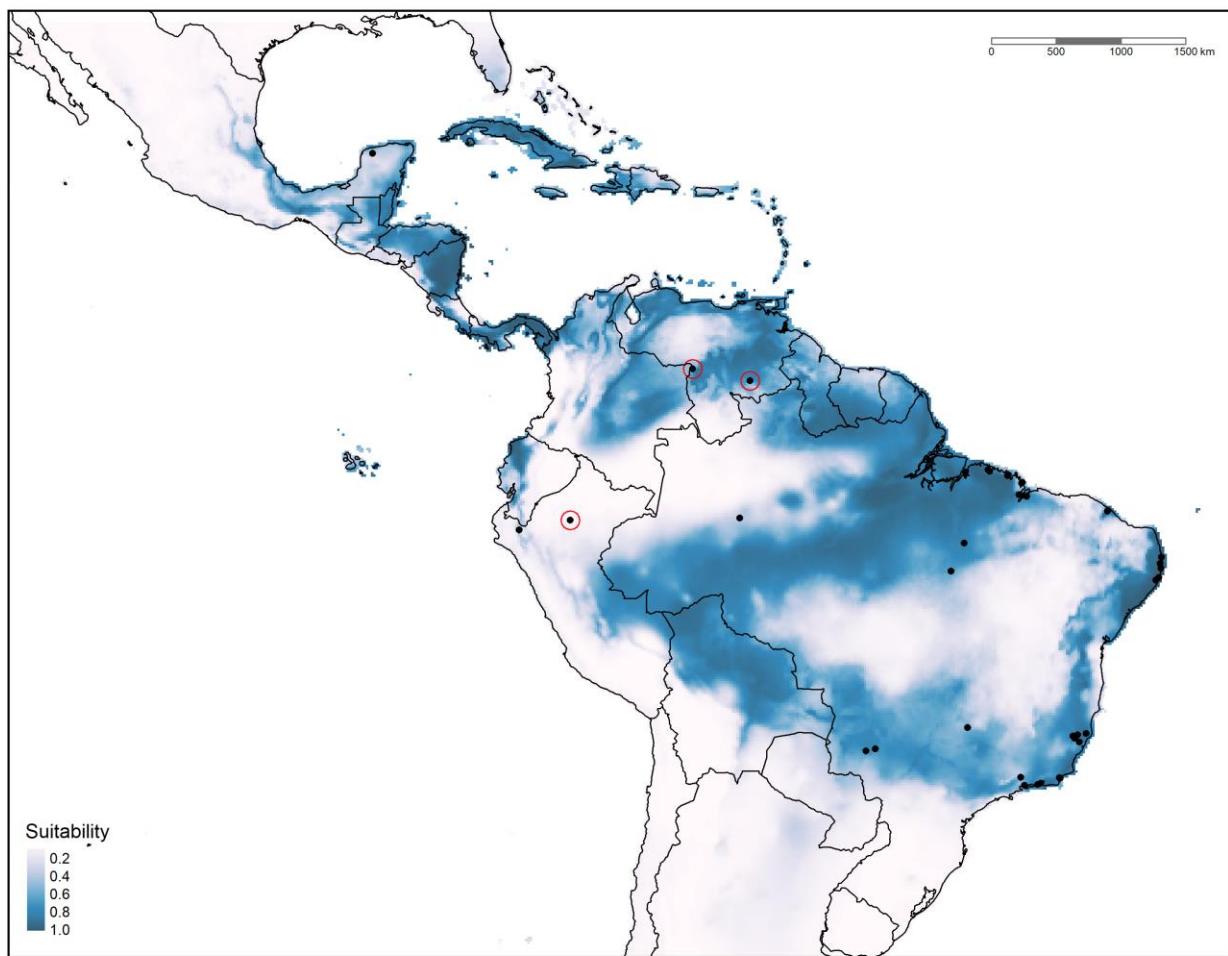


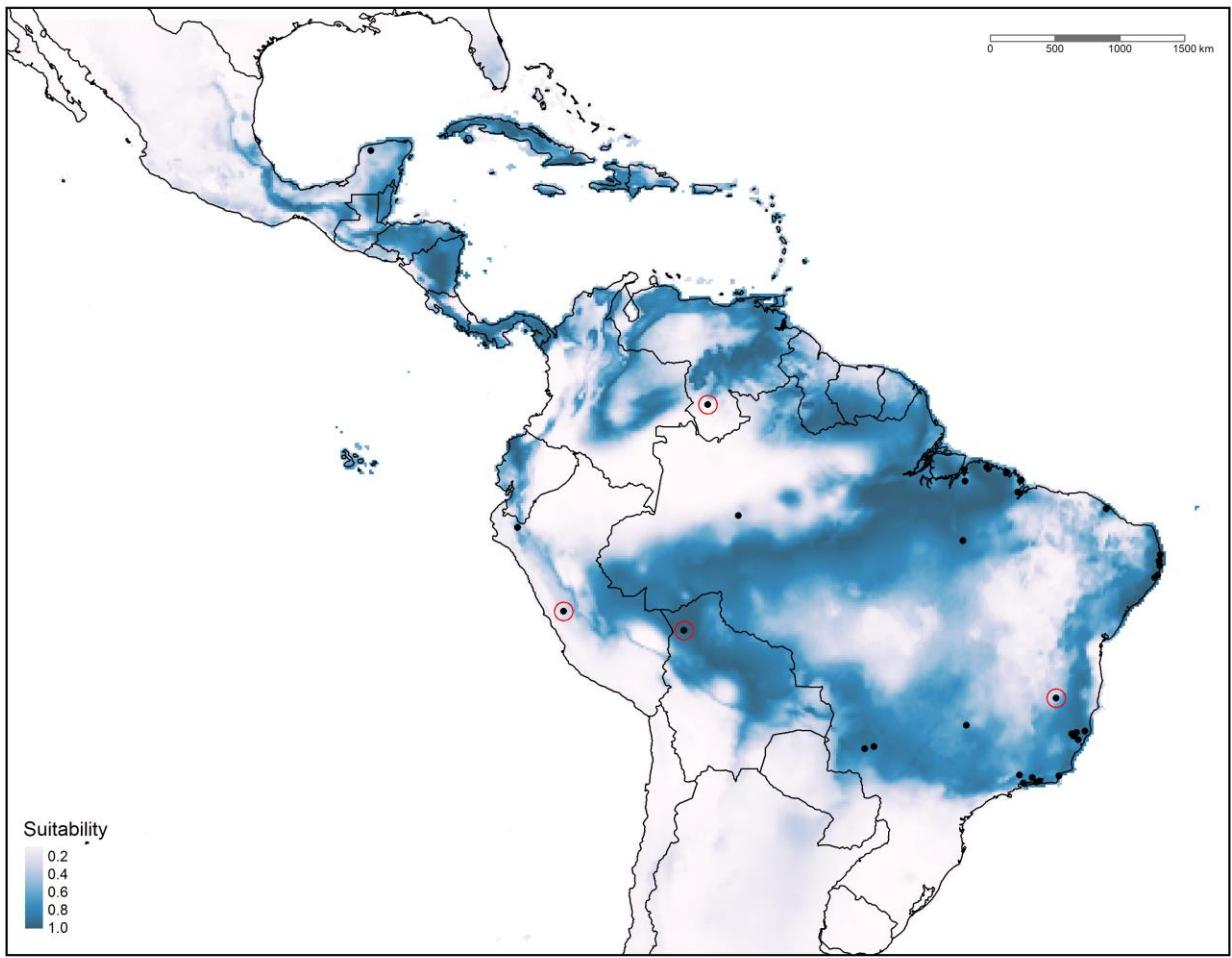
*Oxysarcodexia amorosa*

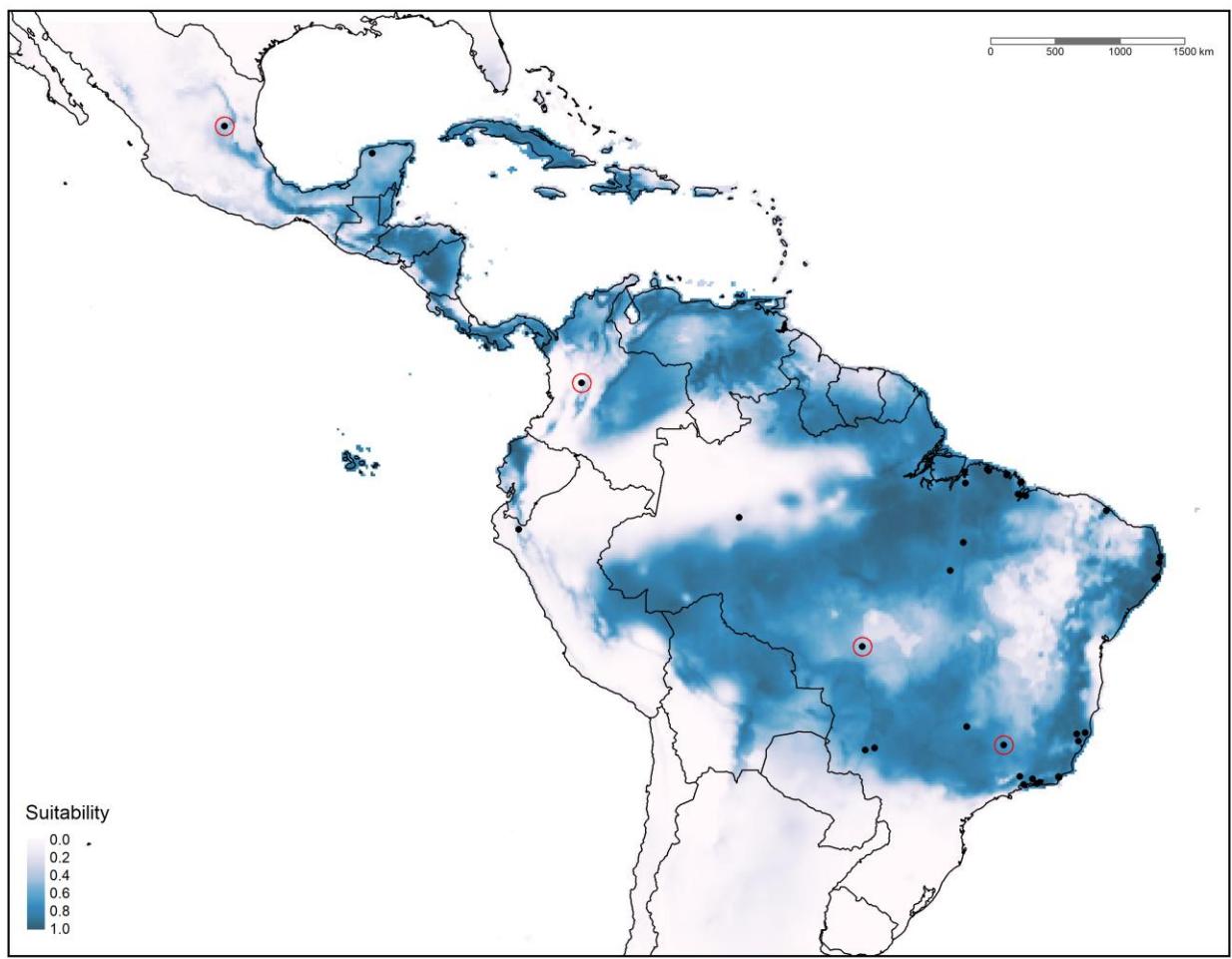
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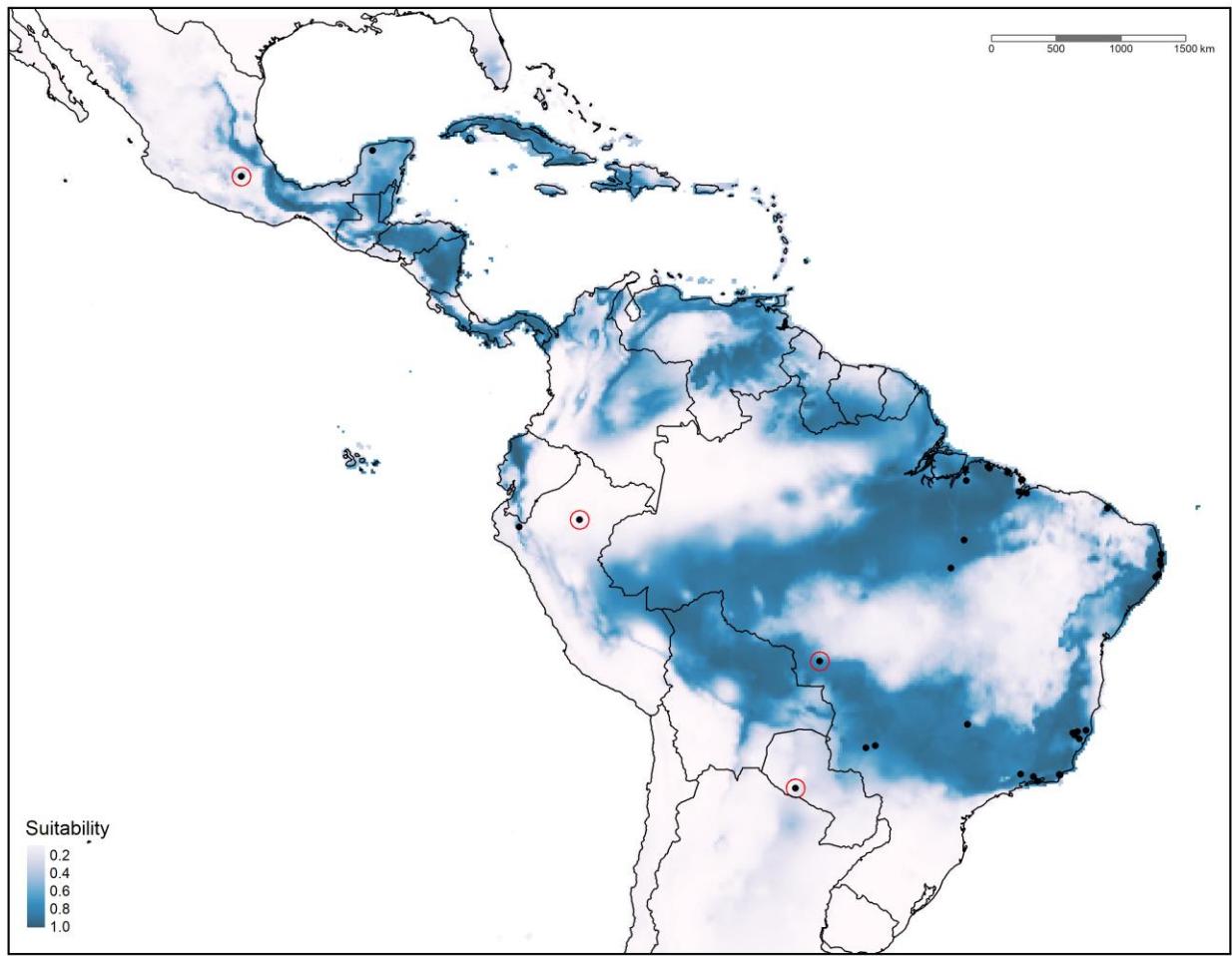


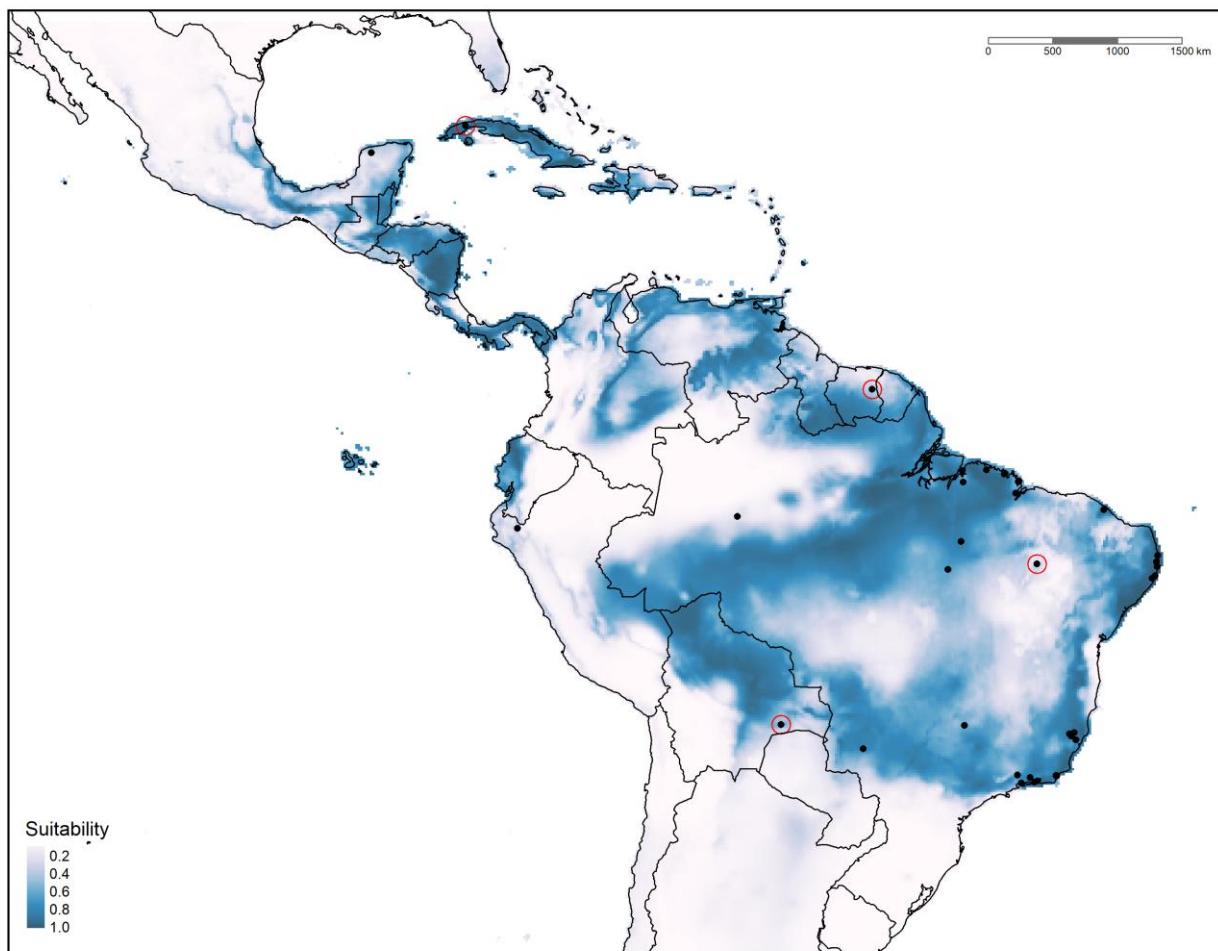
$M_1$  – Spatial errors (ten replicates)

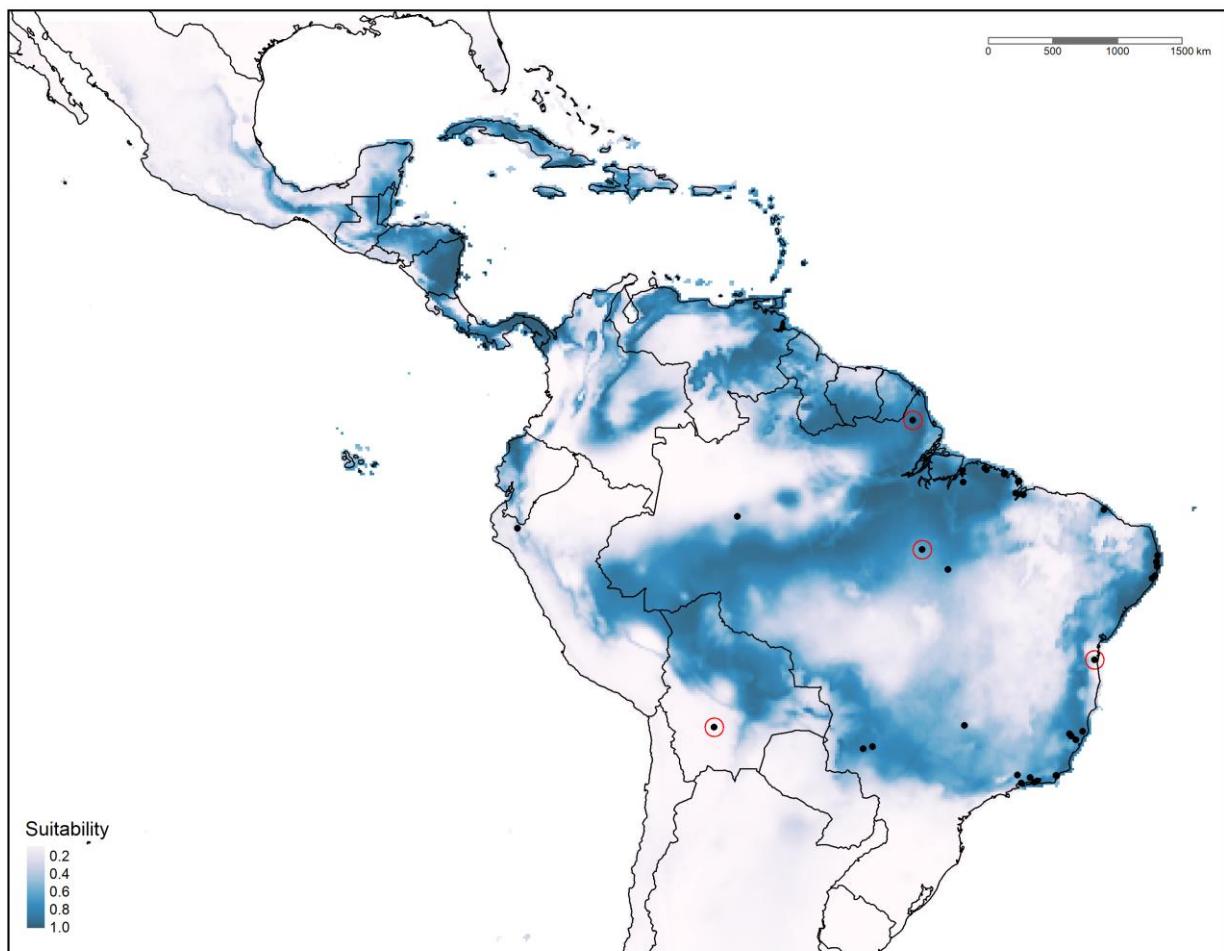


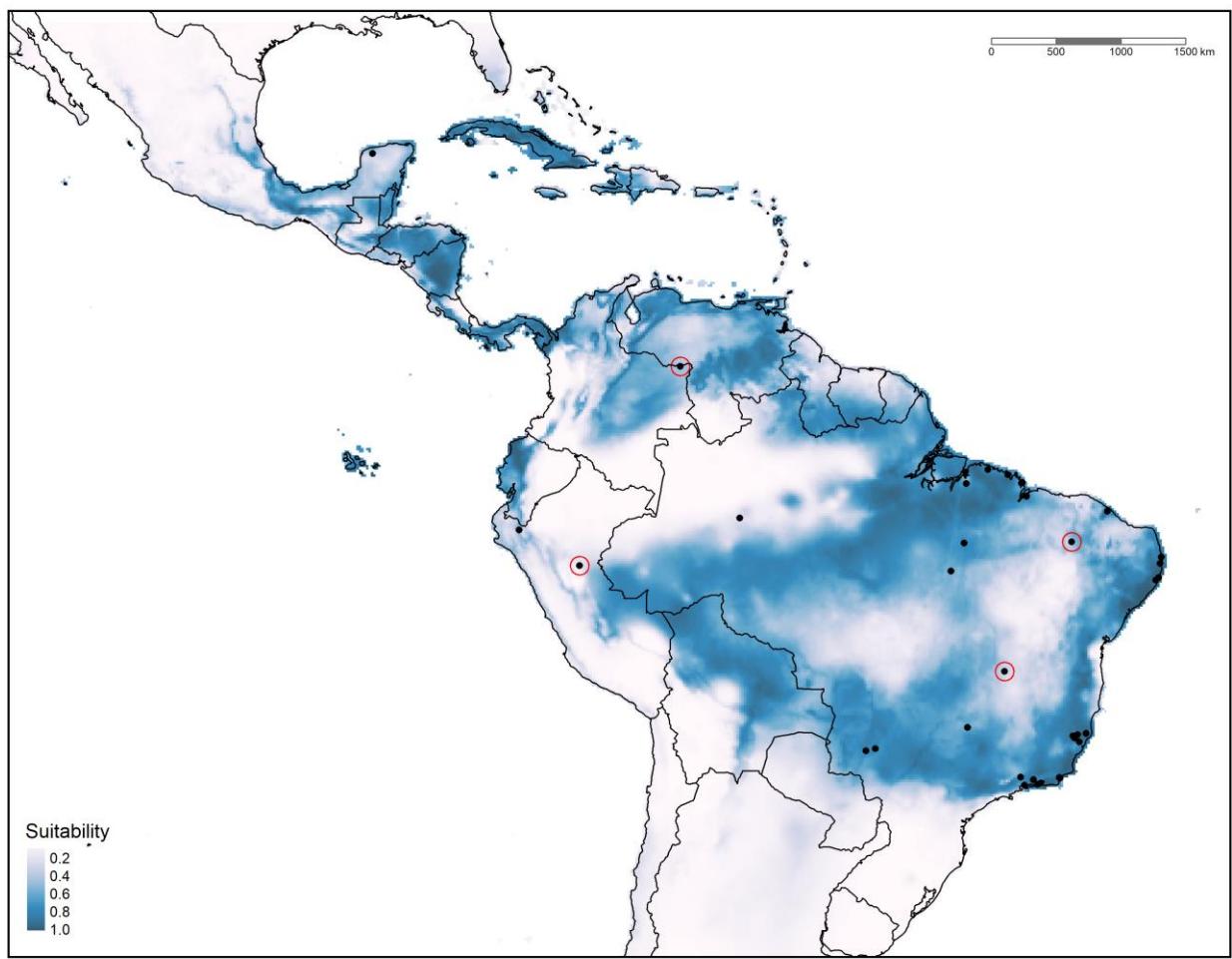


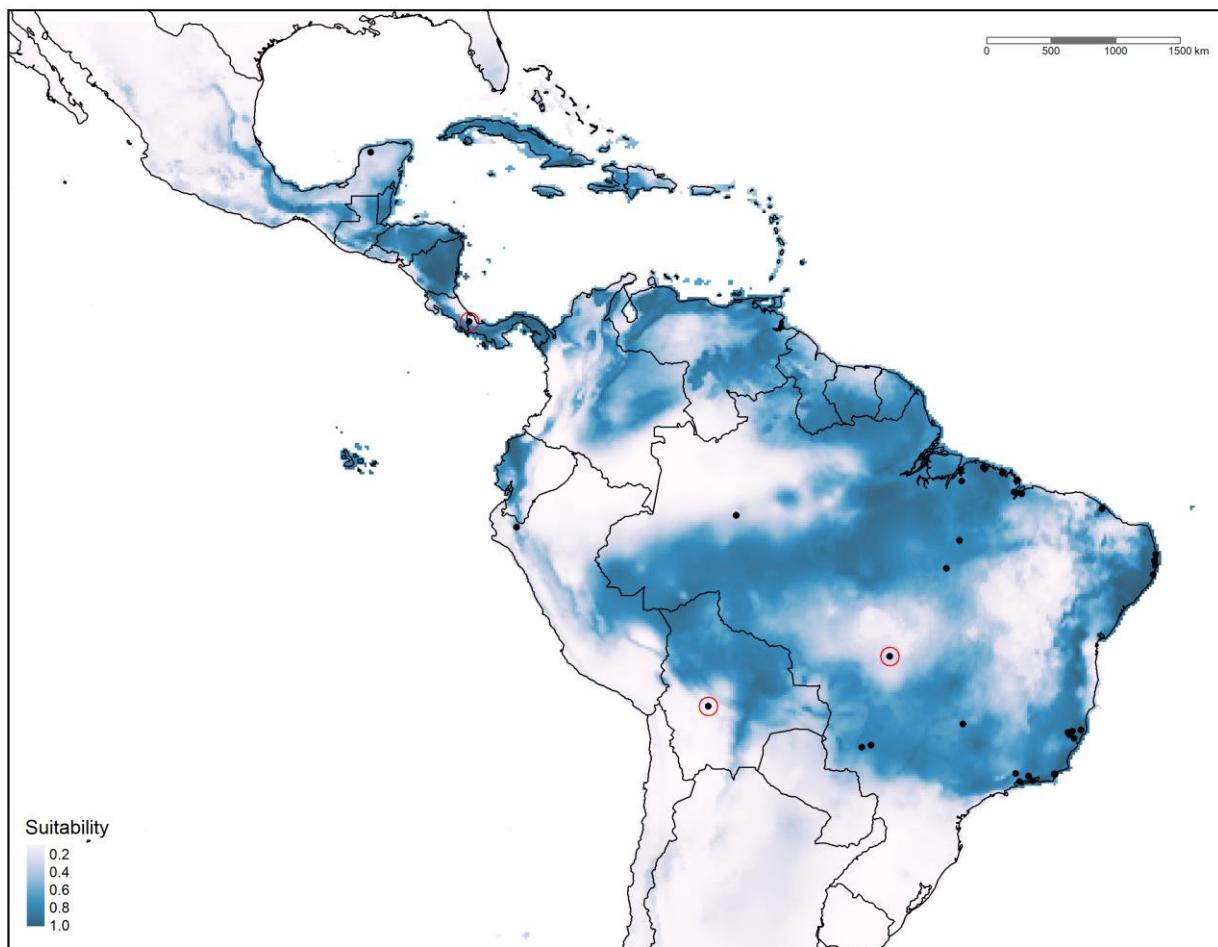


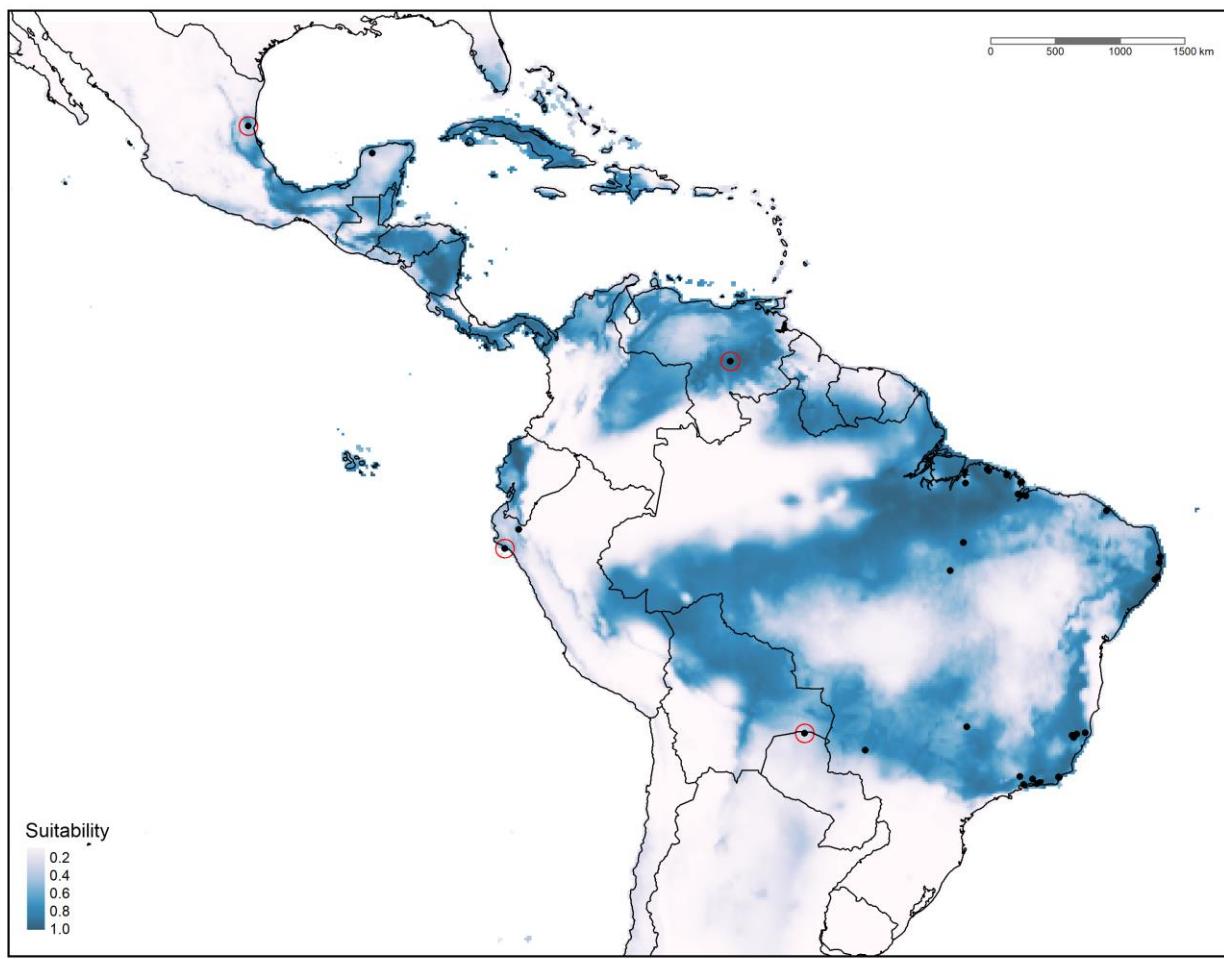


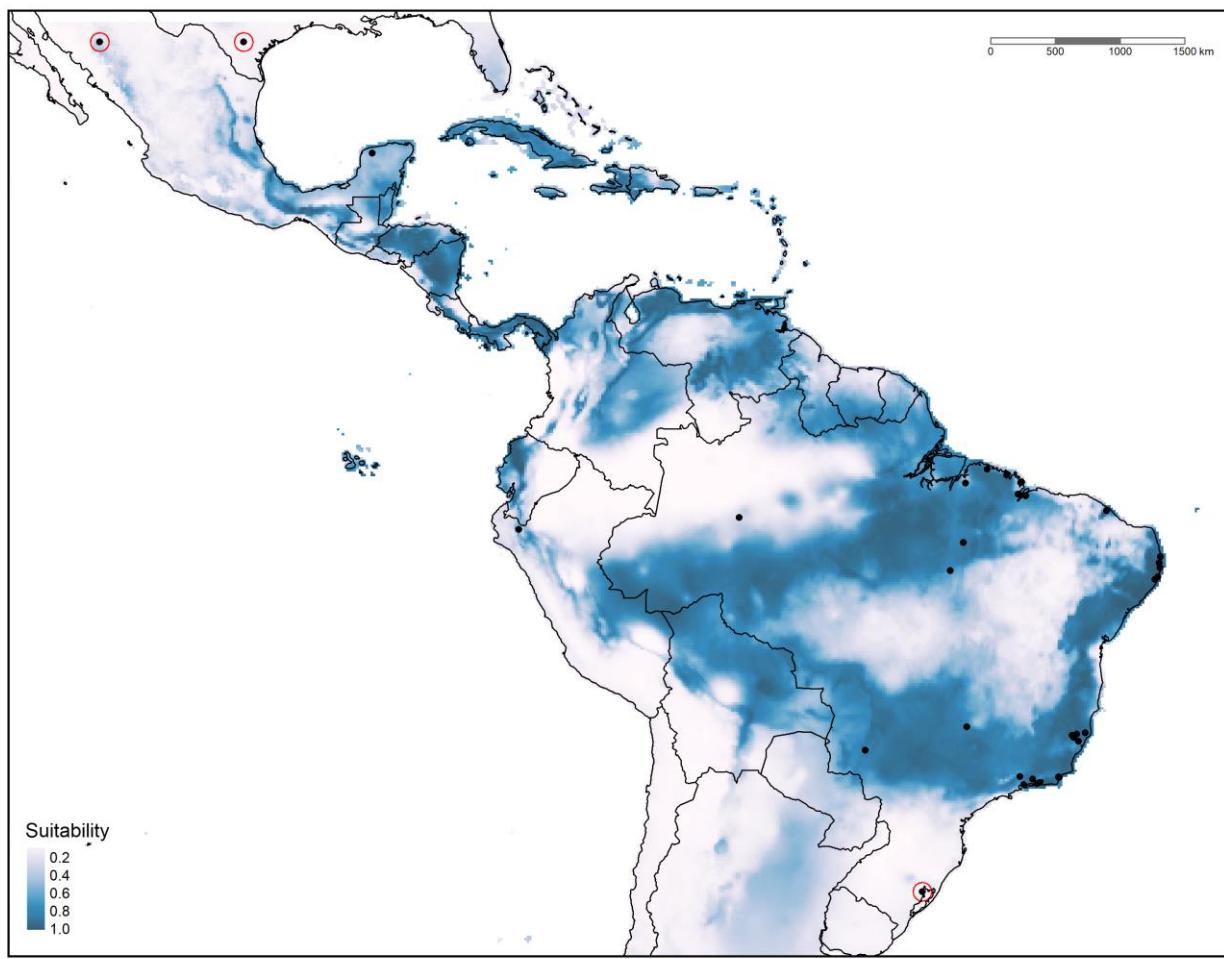




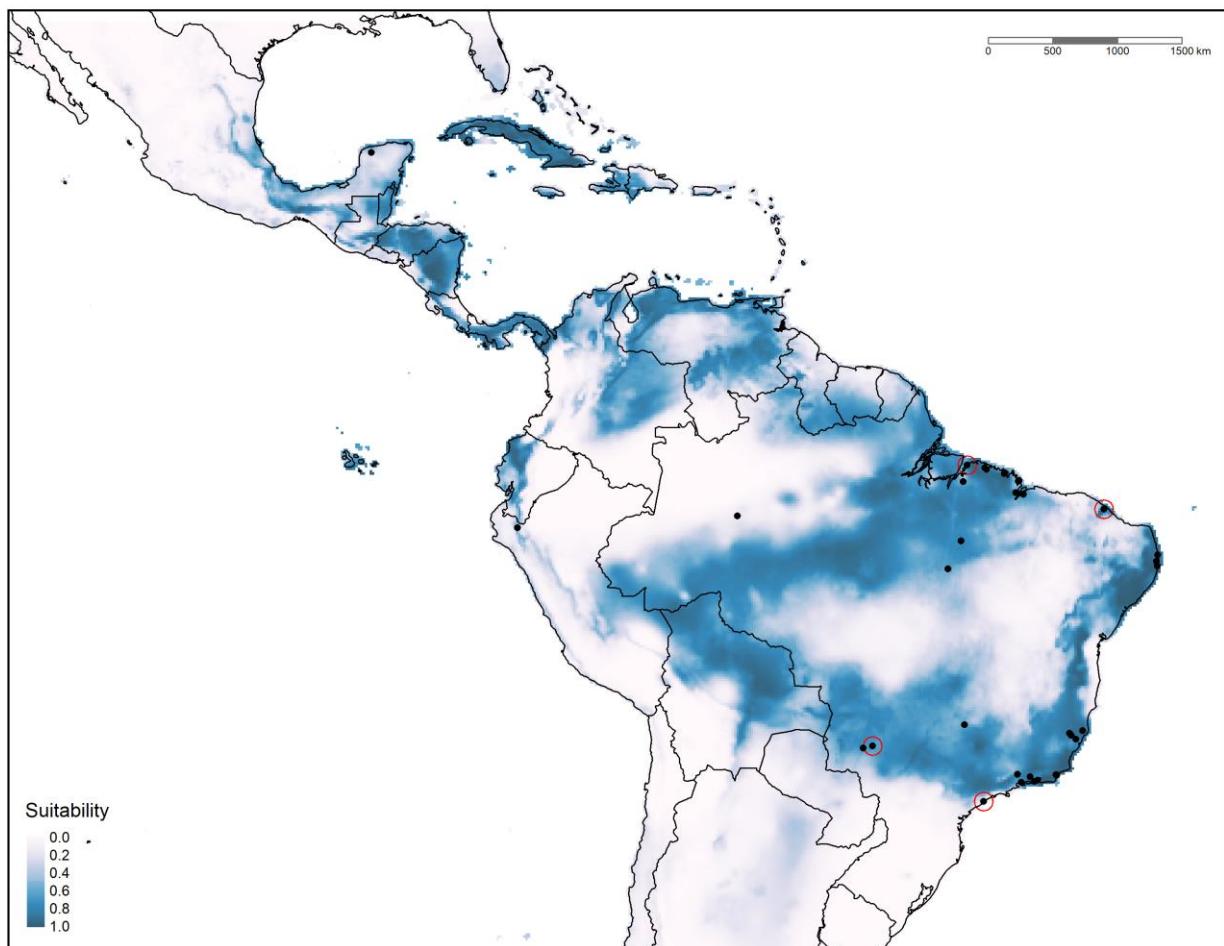


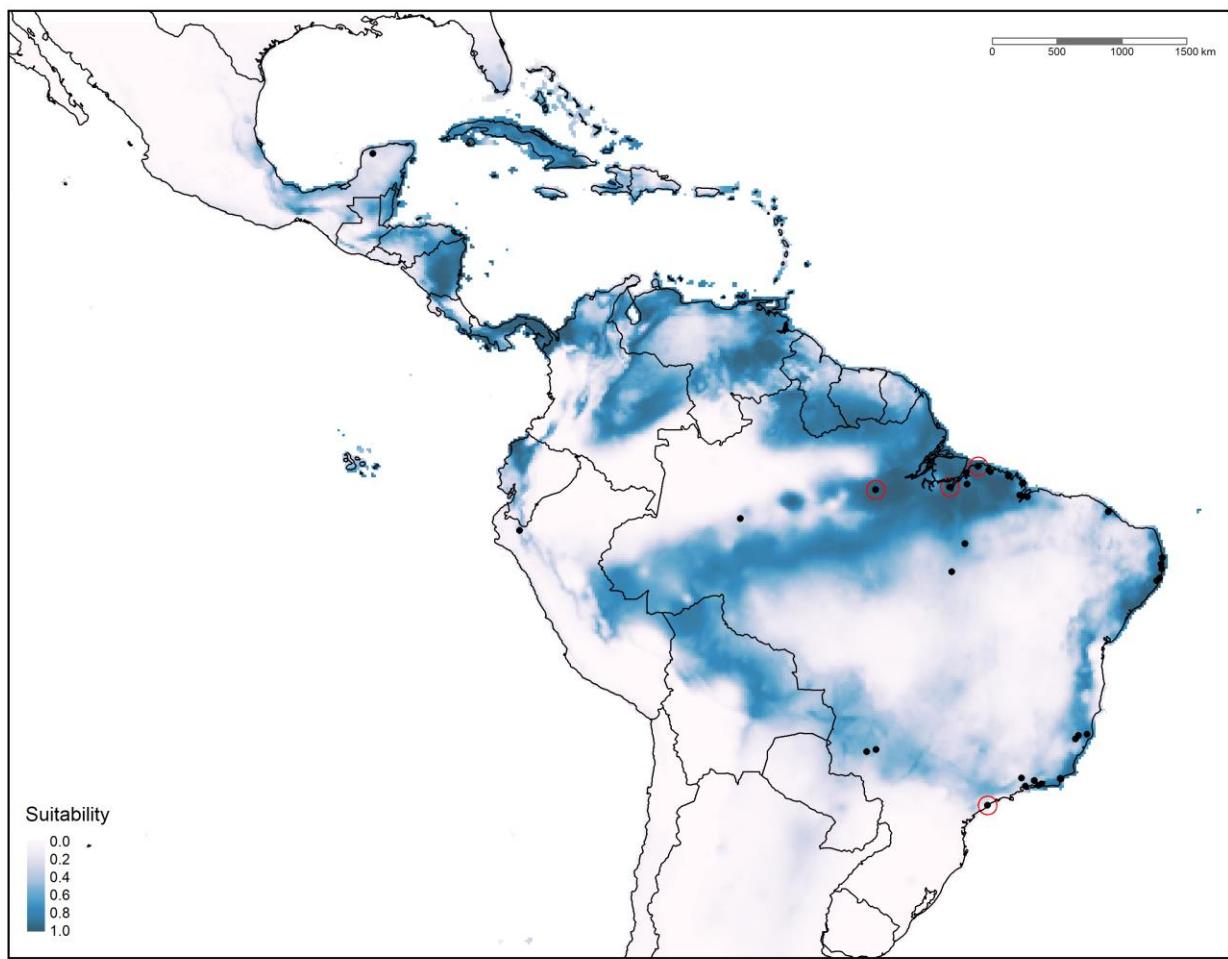


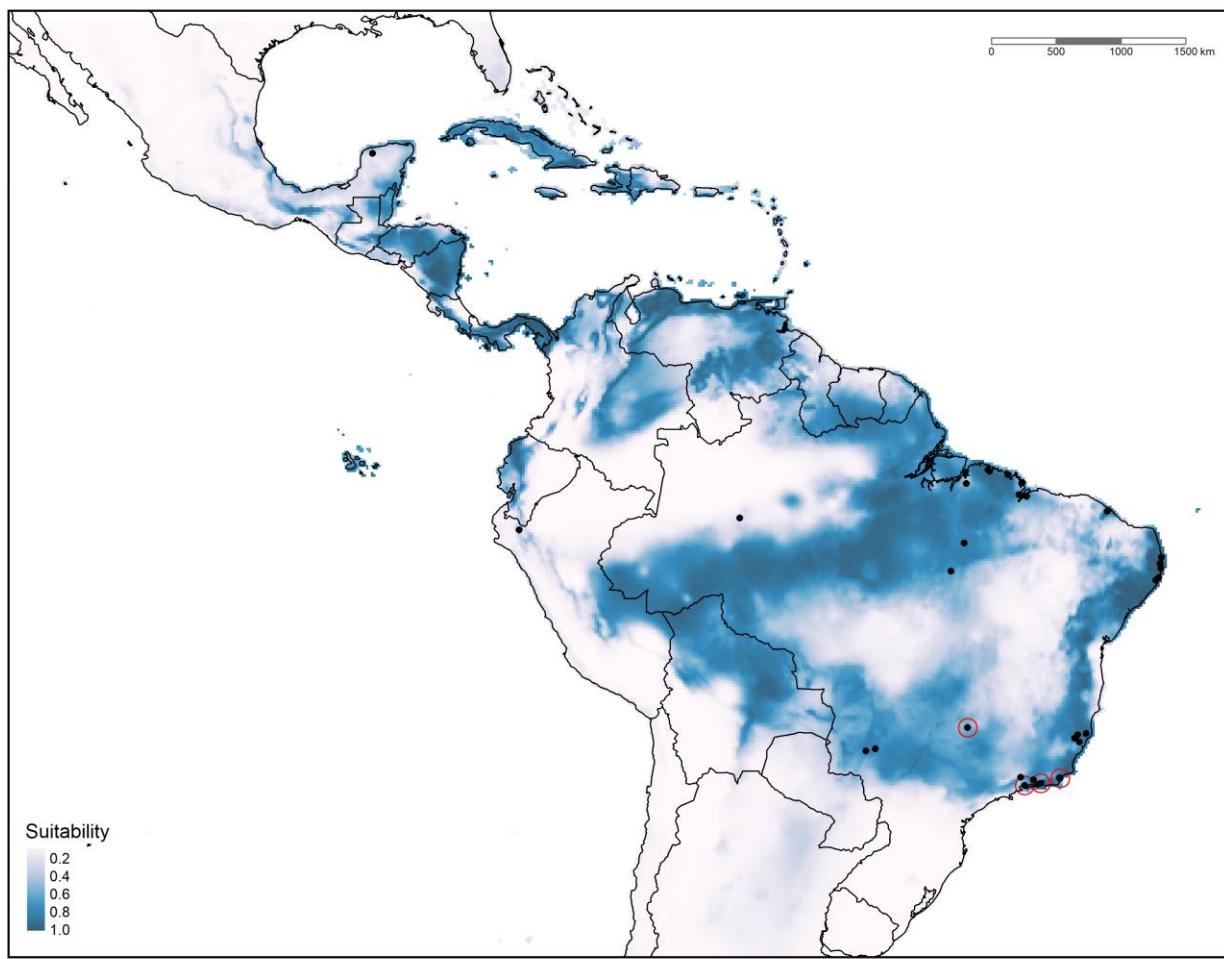


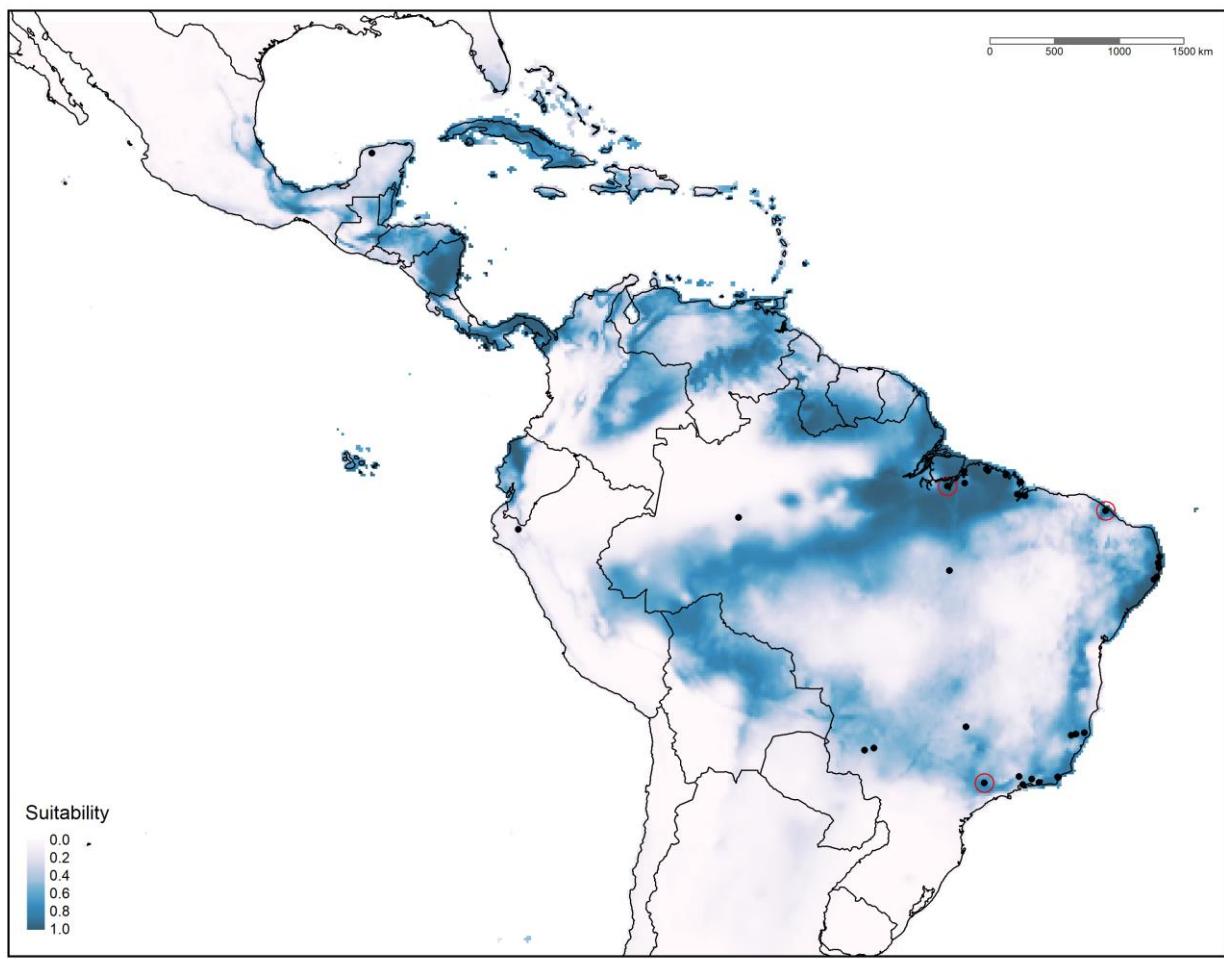


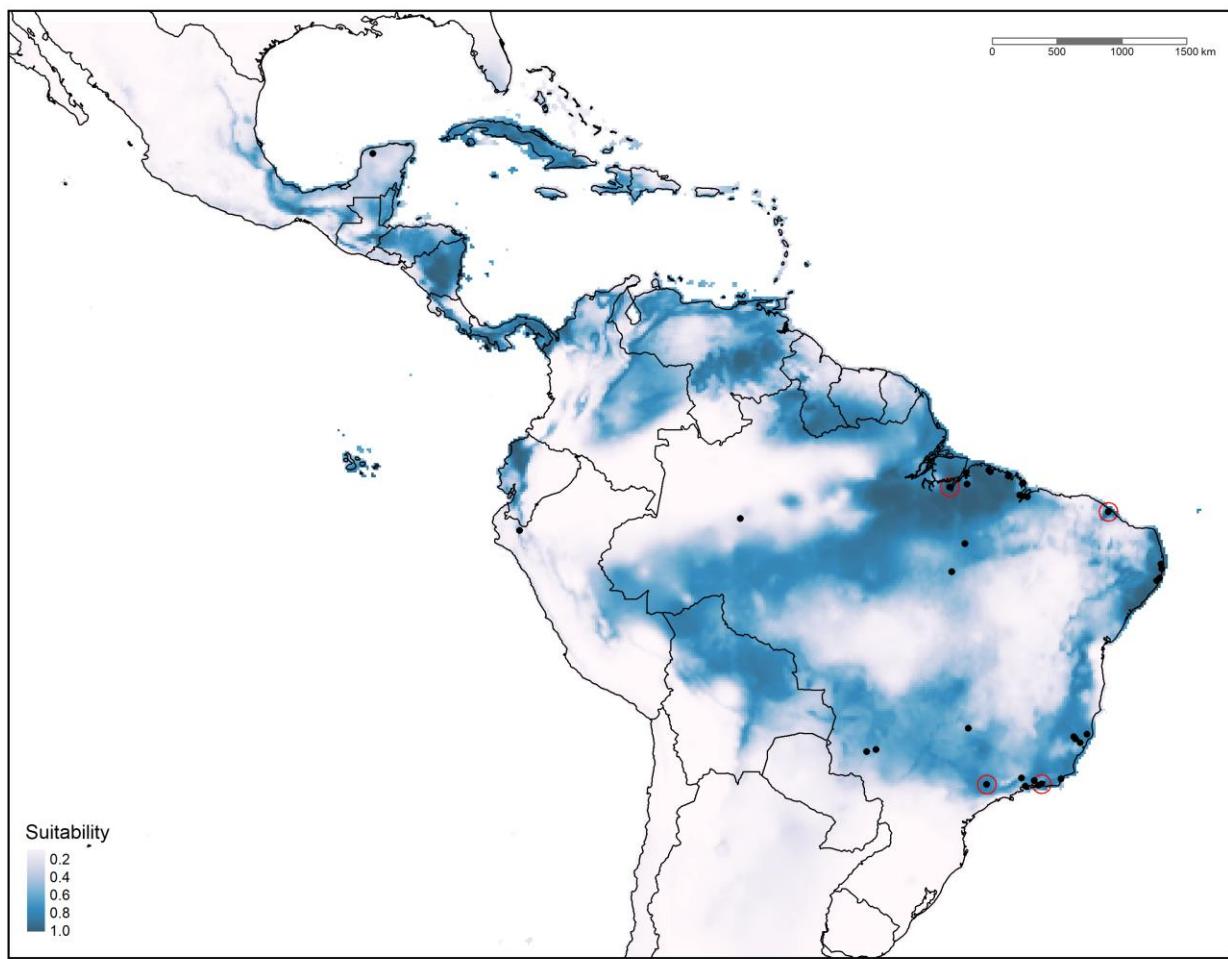
M<sub>2</sub> – Taxonomic misidentification (ten replicates)

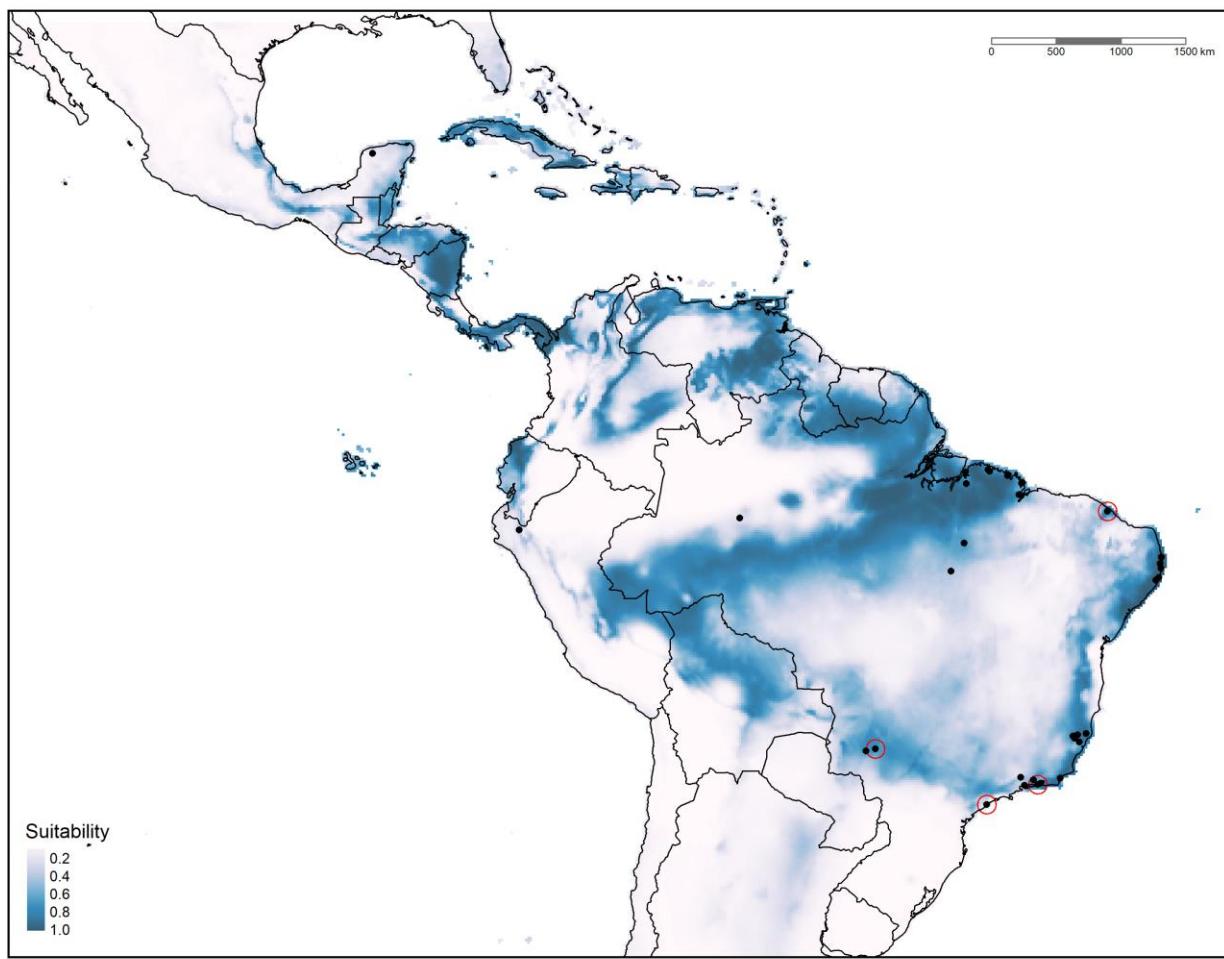


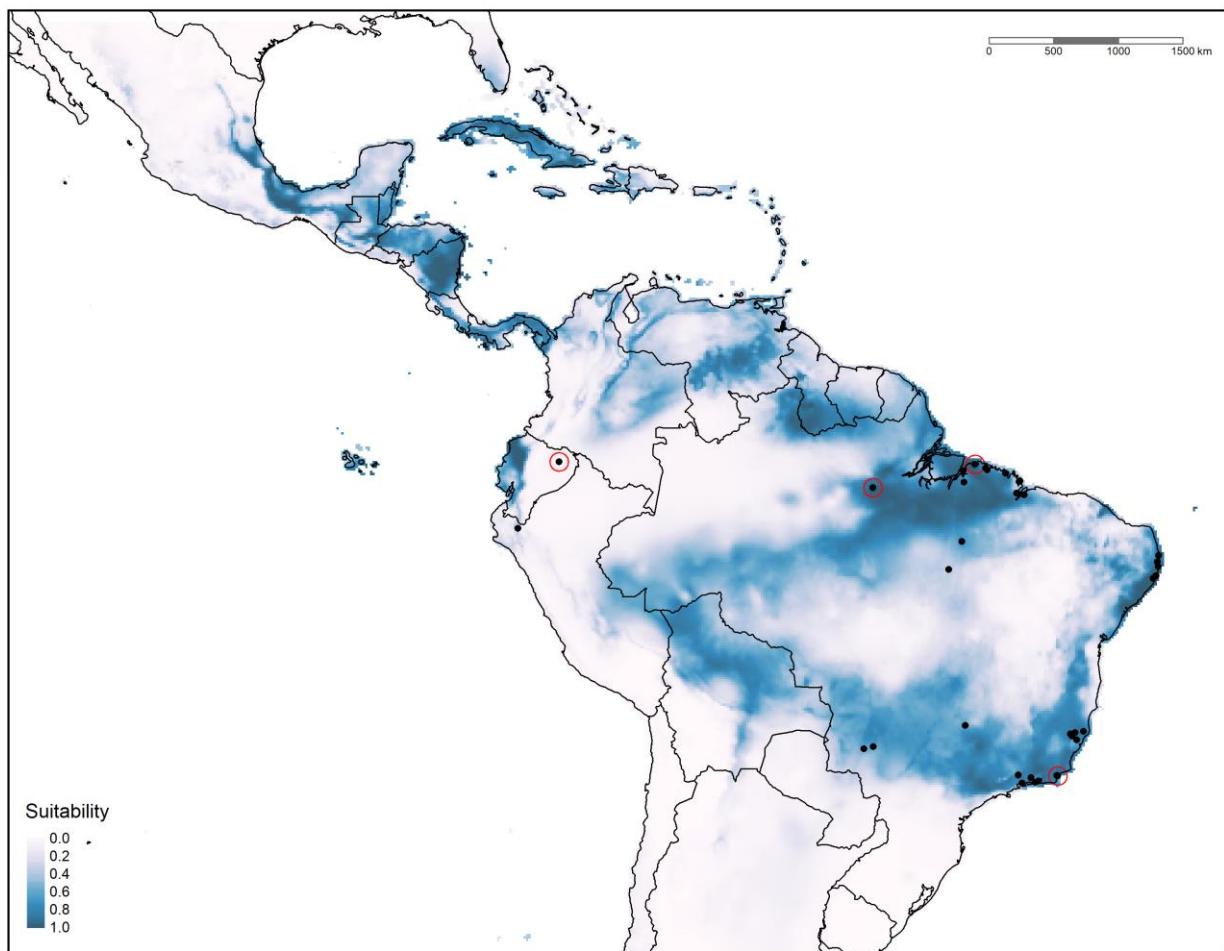


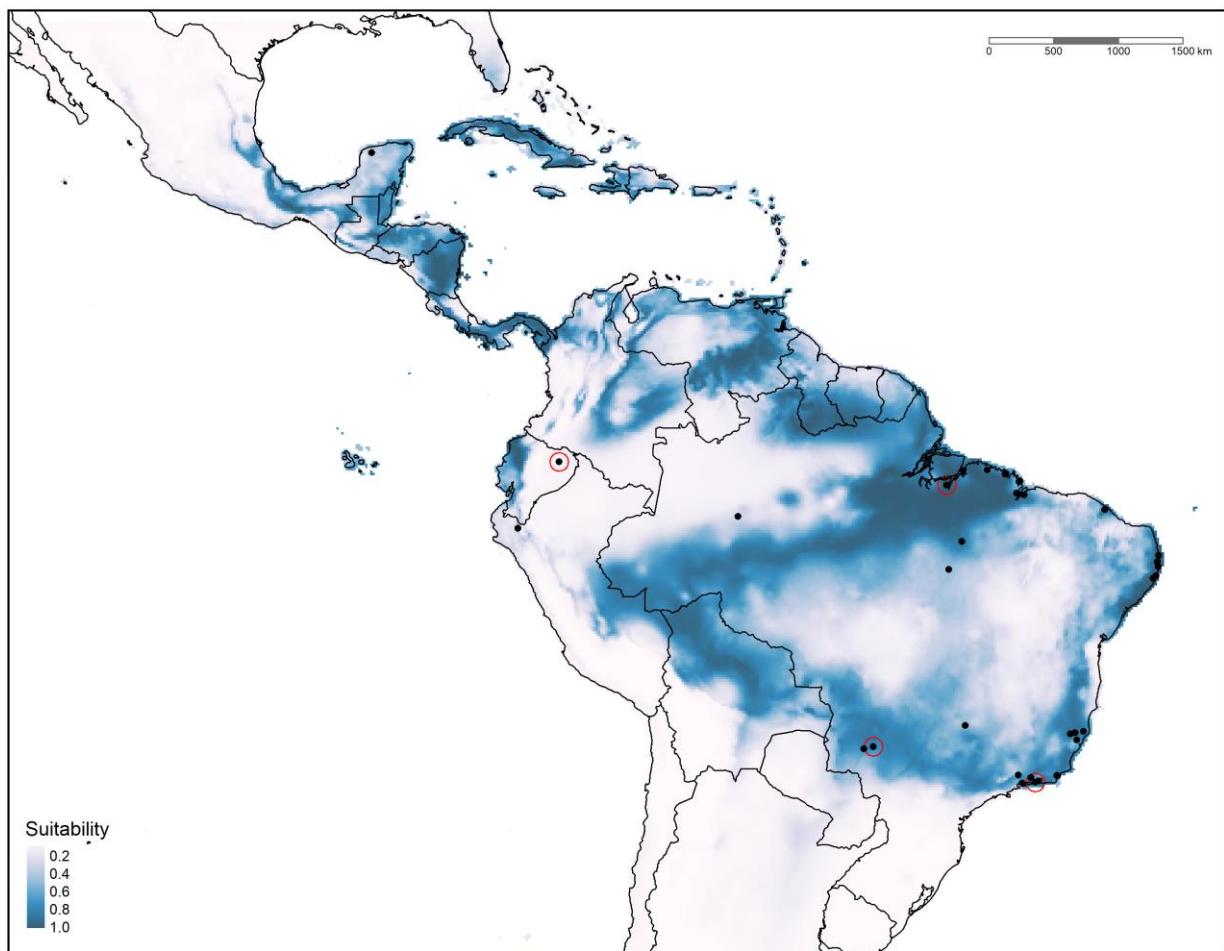


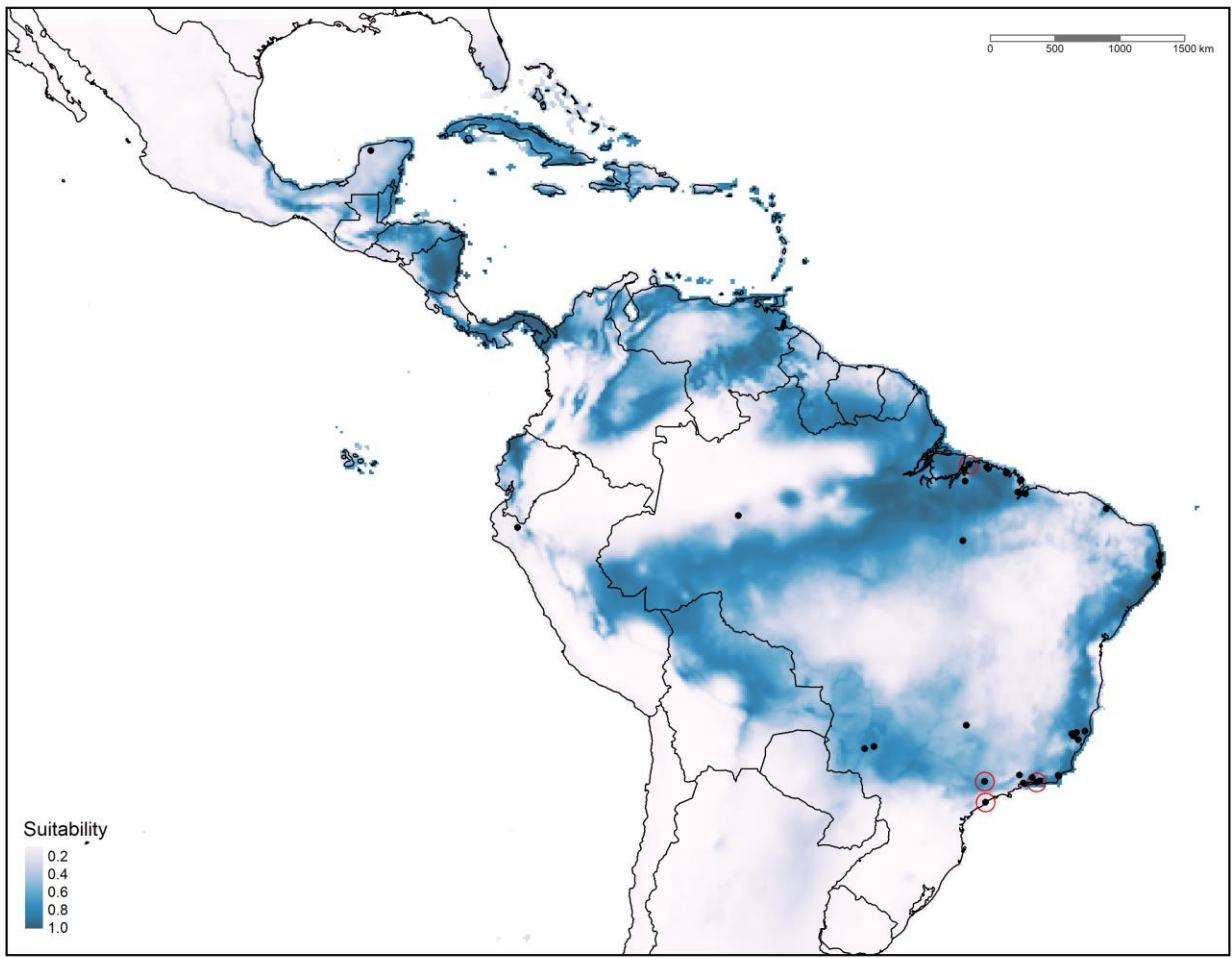


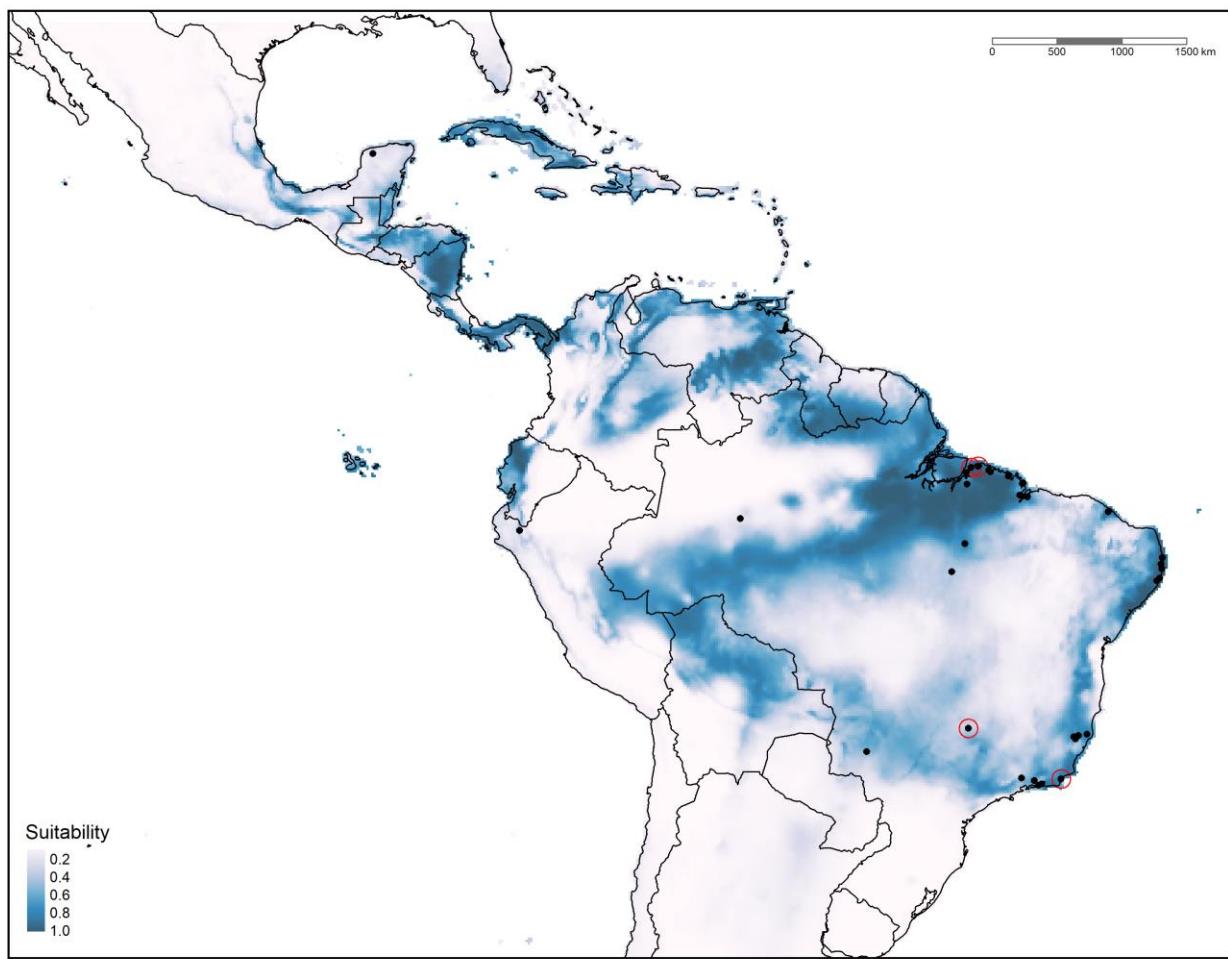






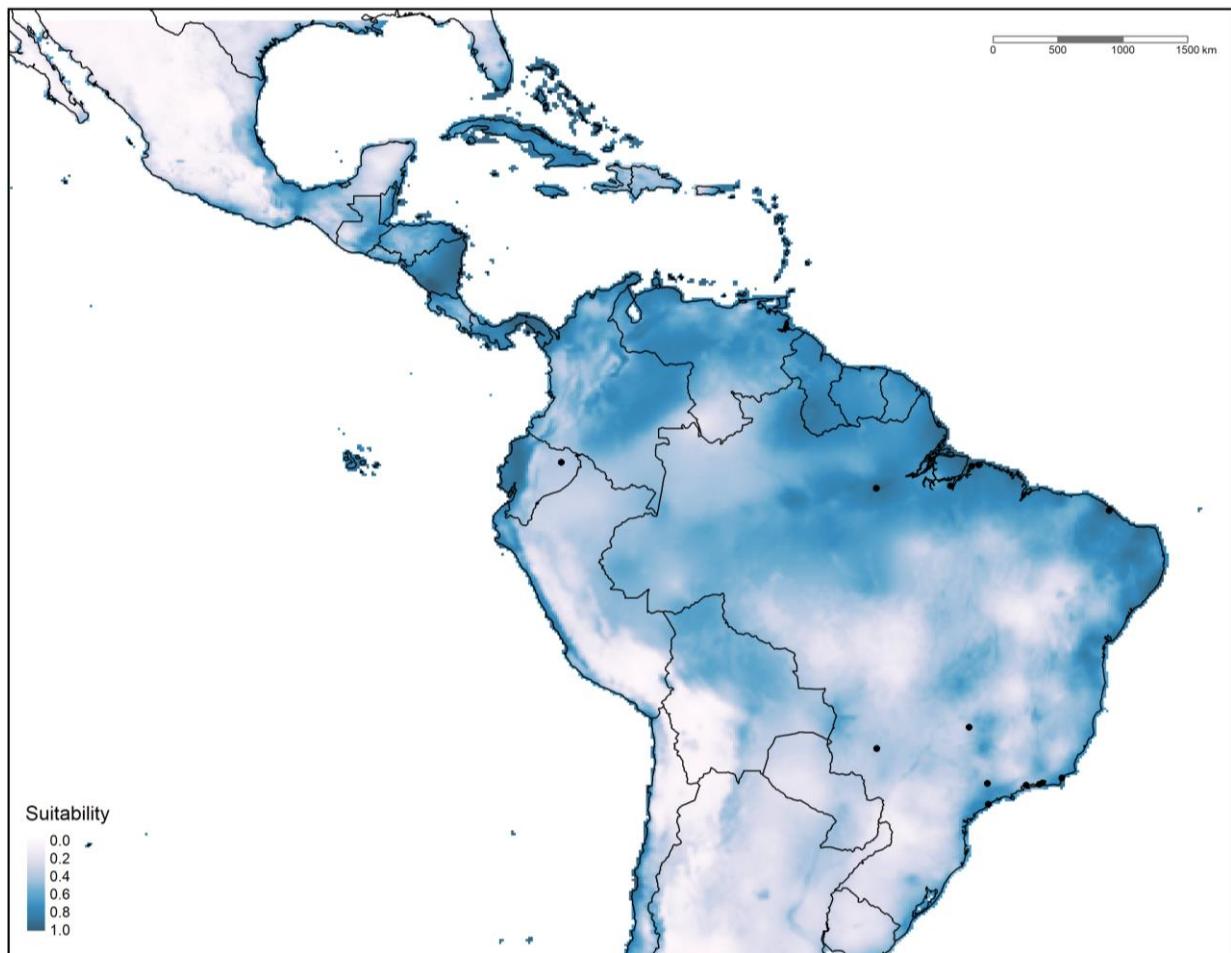




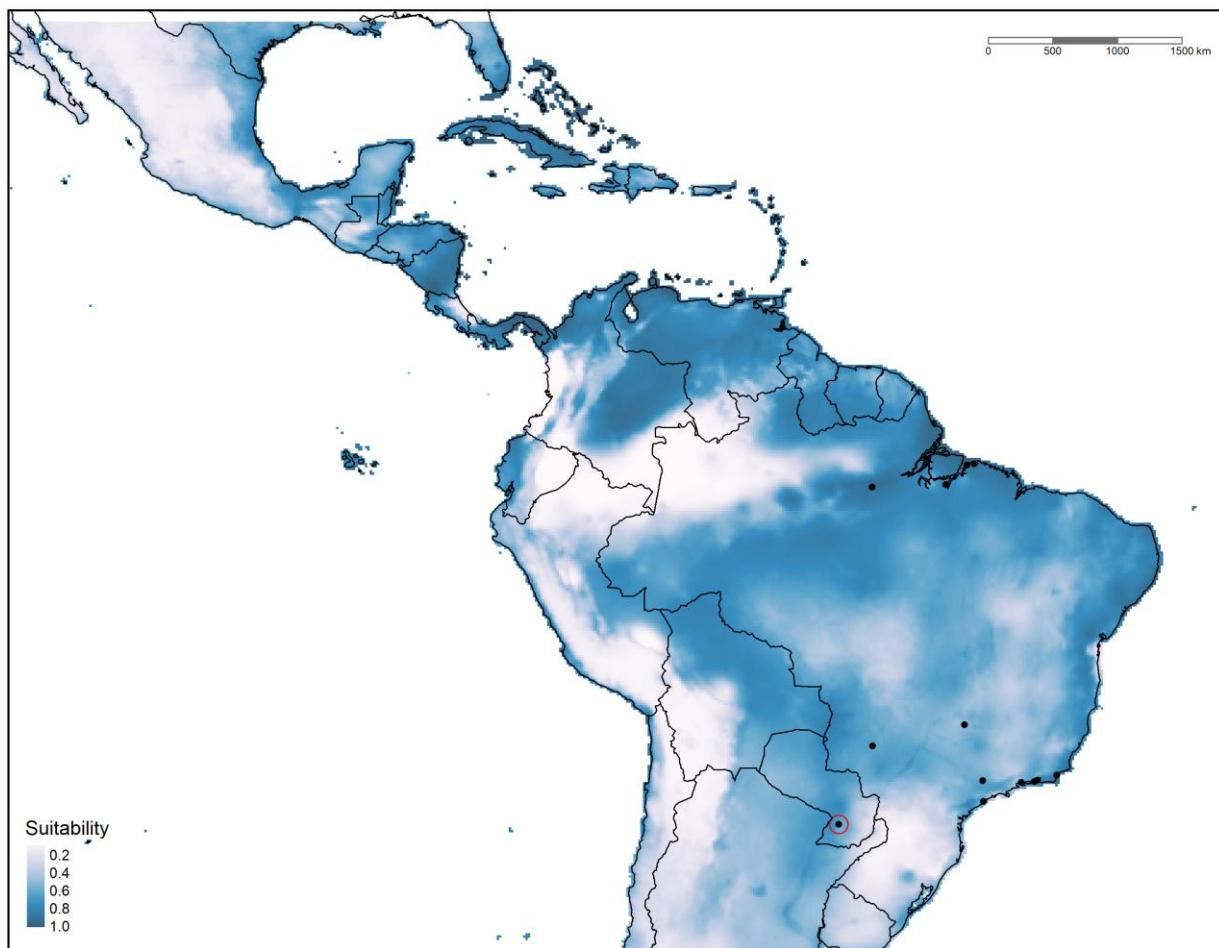


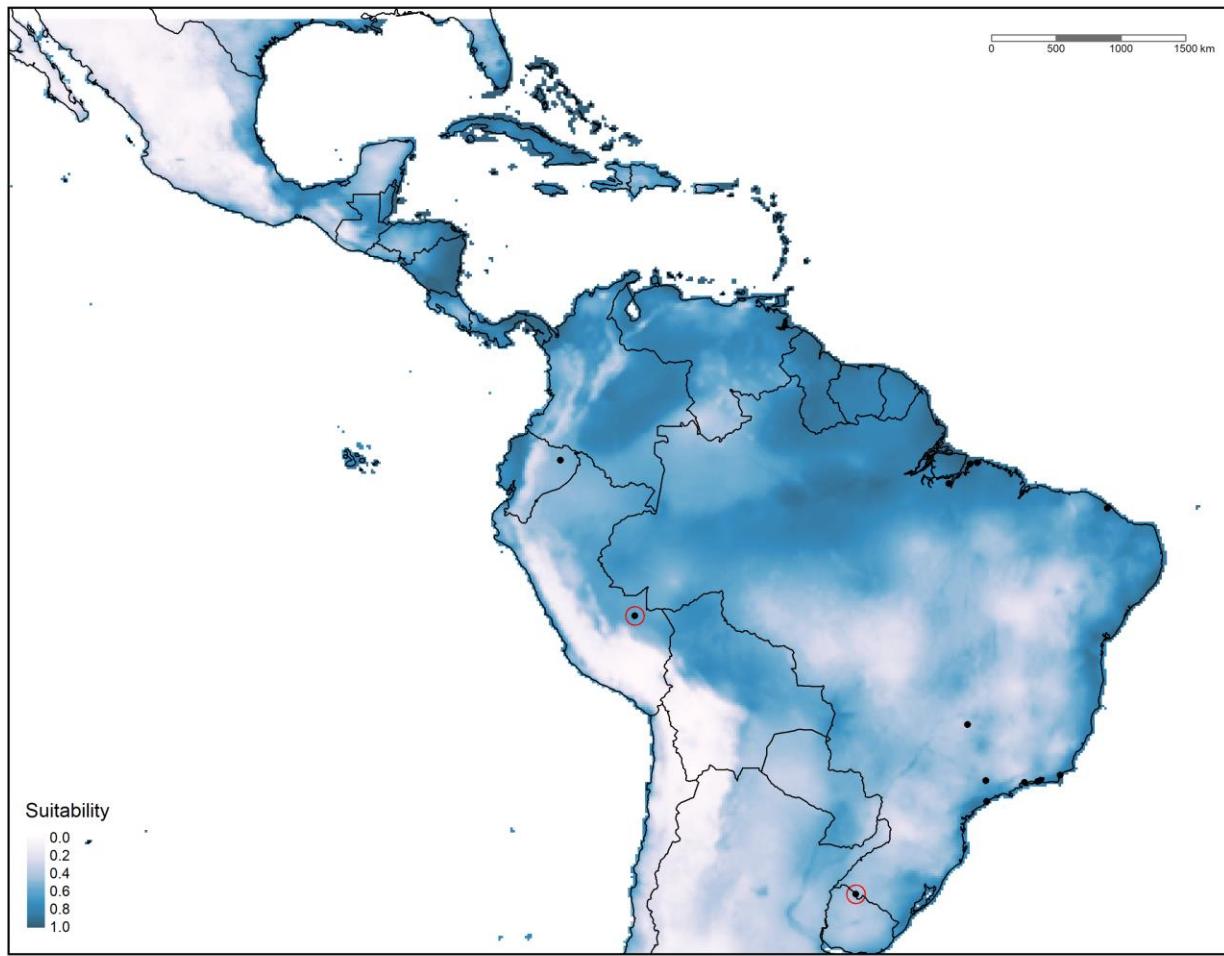
*Oxysarcodexia xanthosoma*

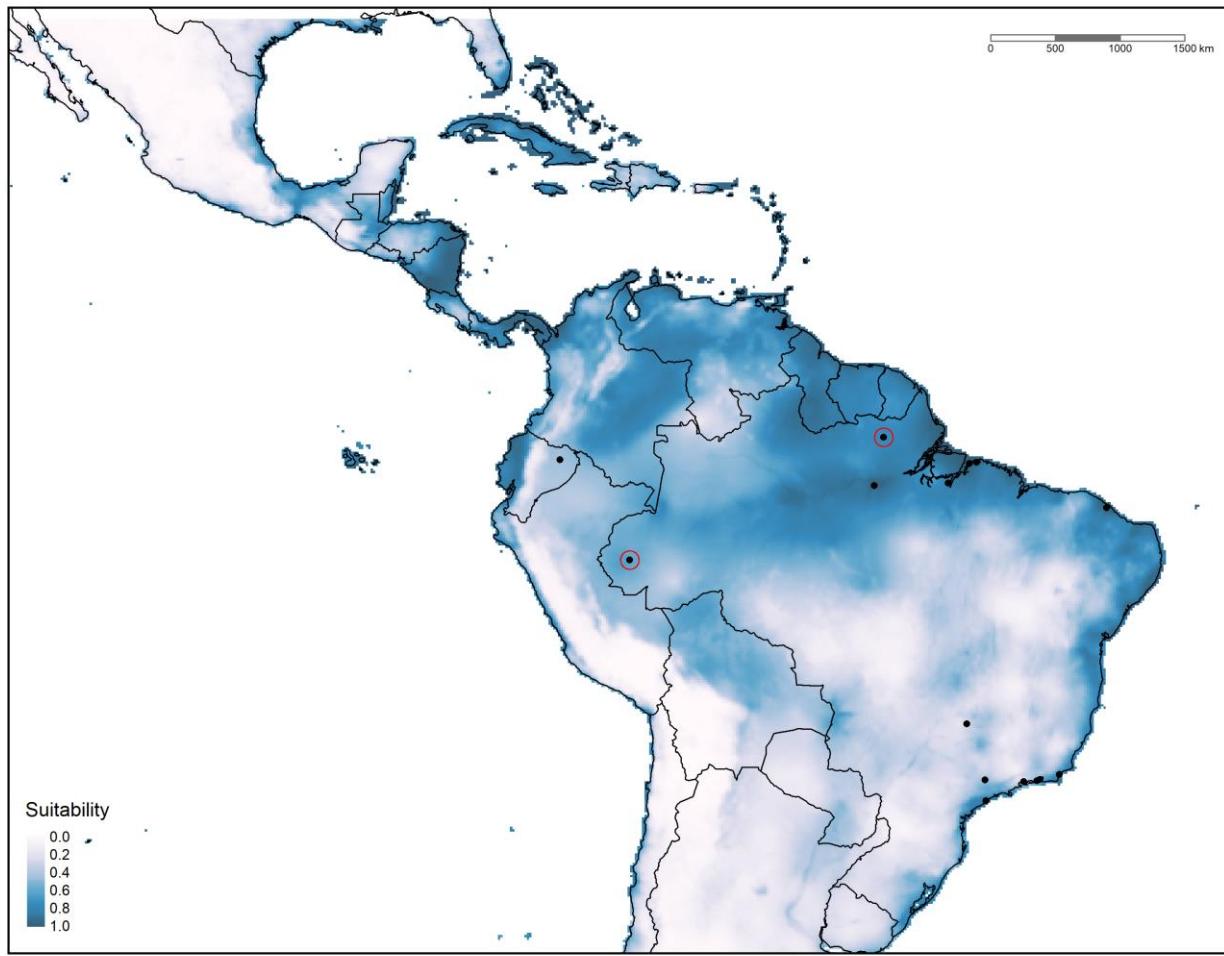
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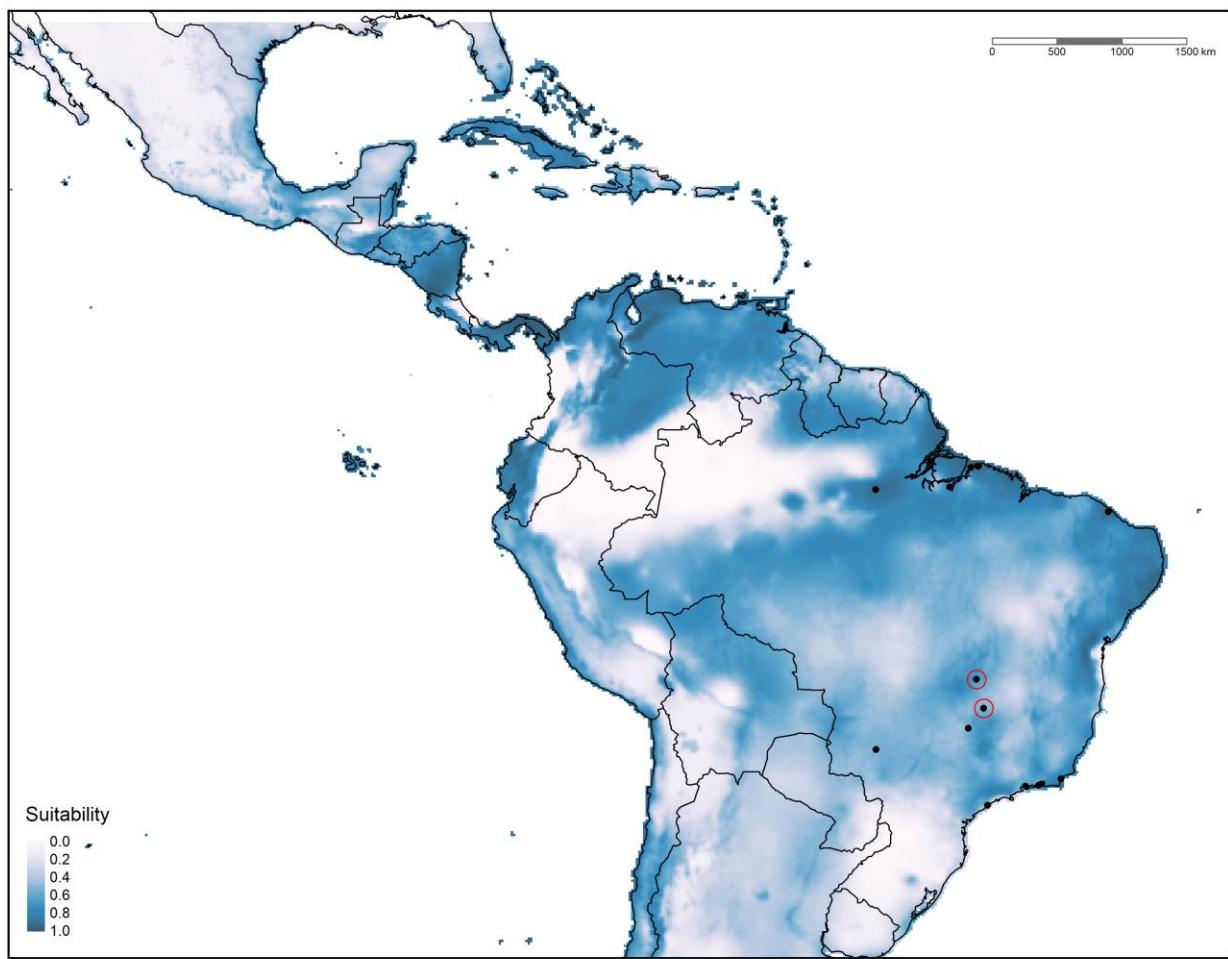


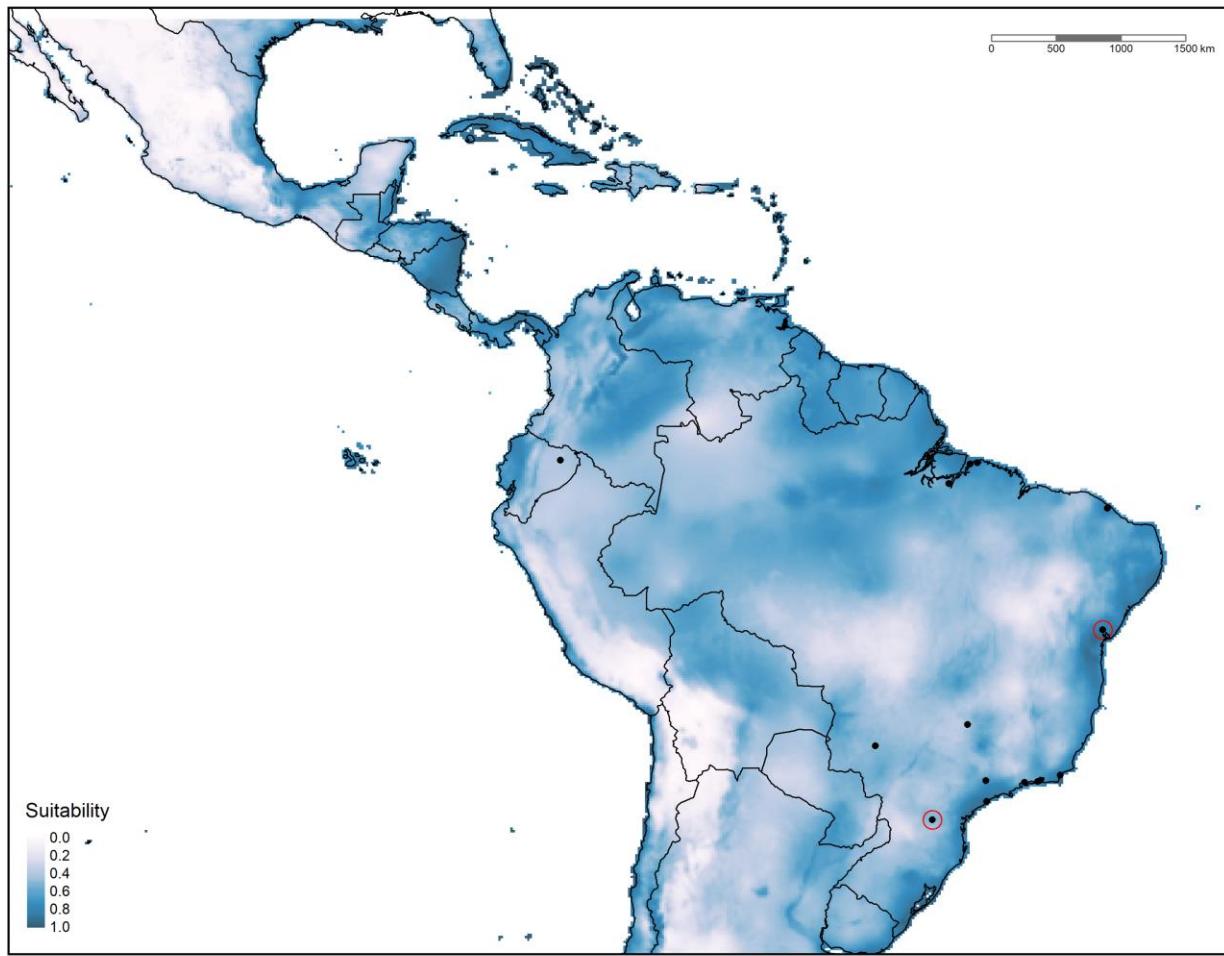
$M_1$  – Spatial errors (ten replicates)

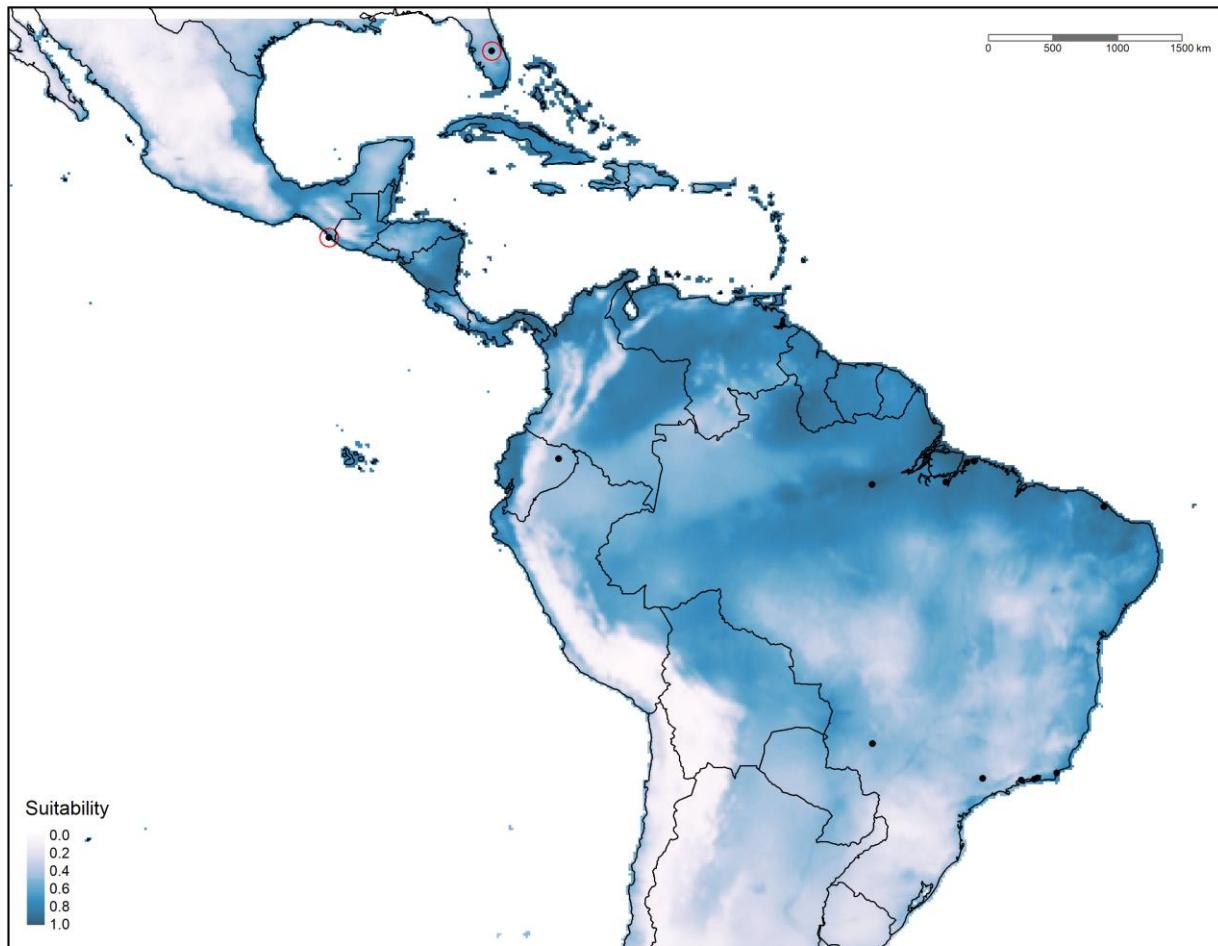


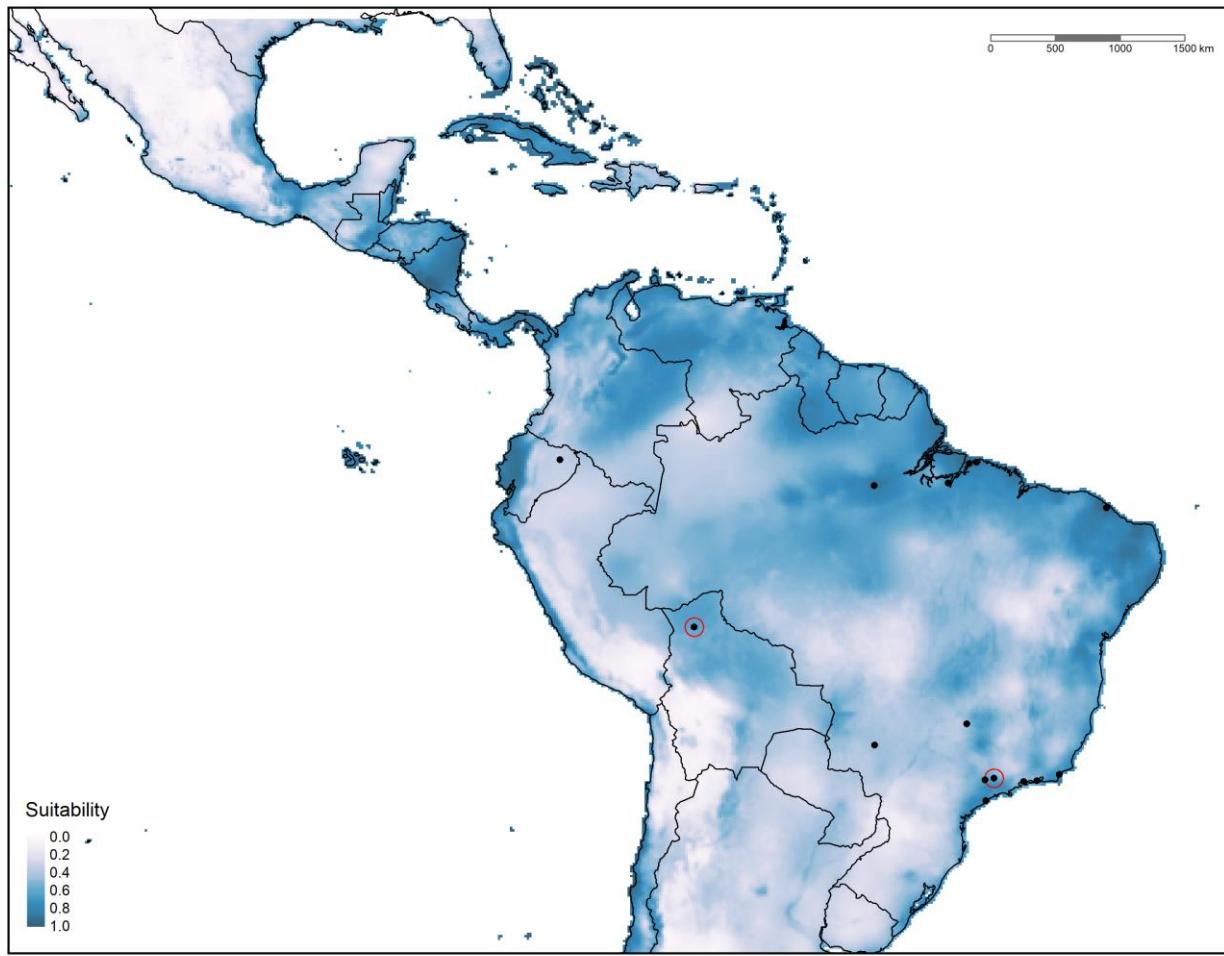


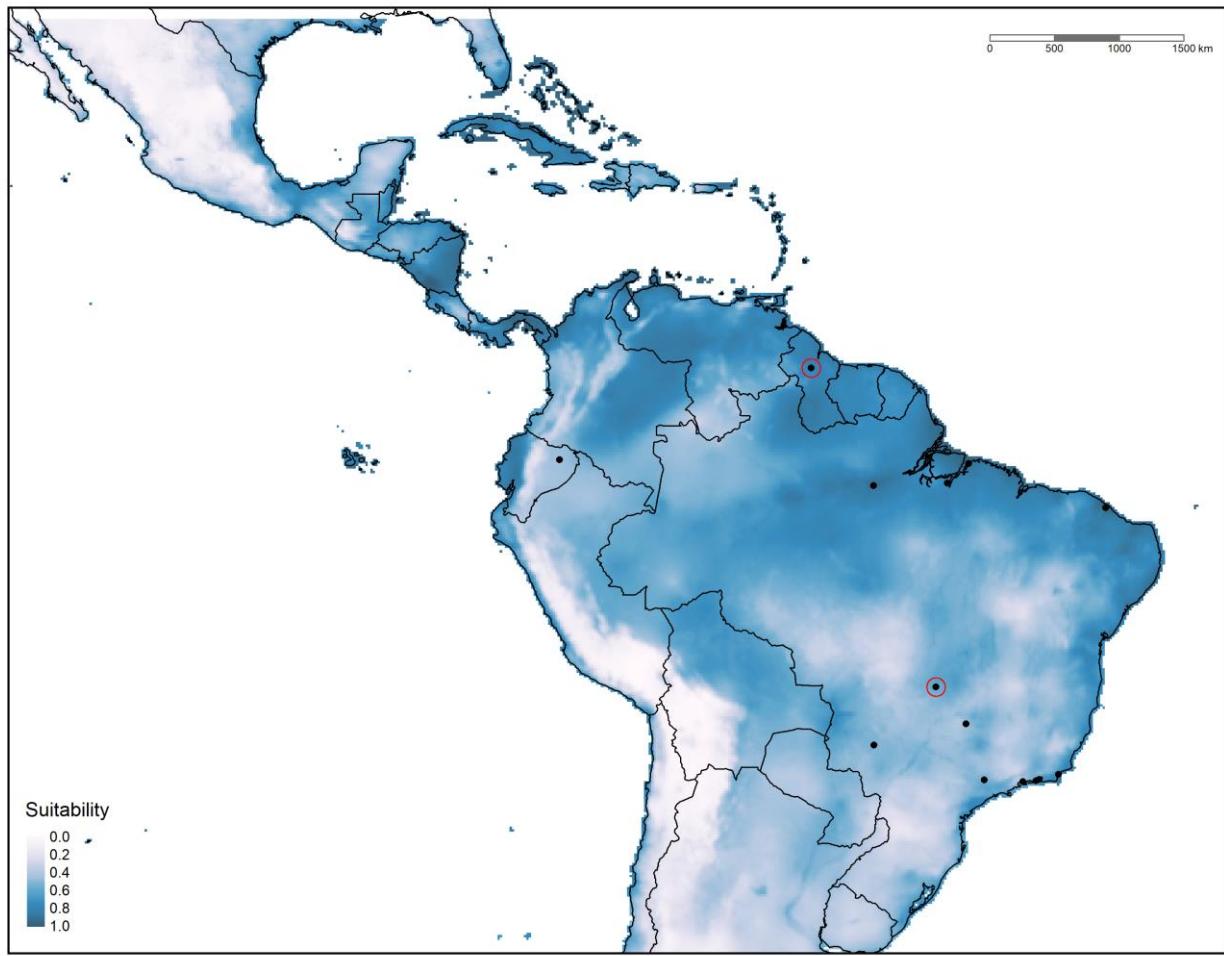


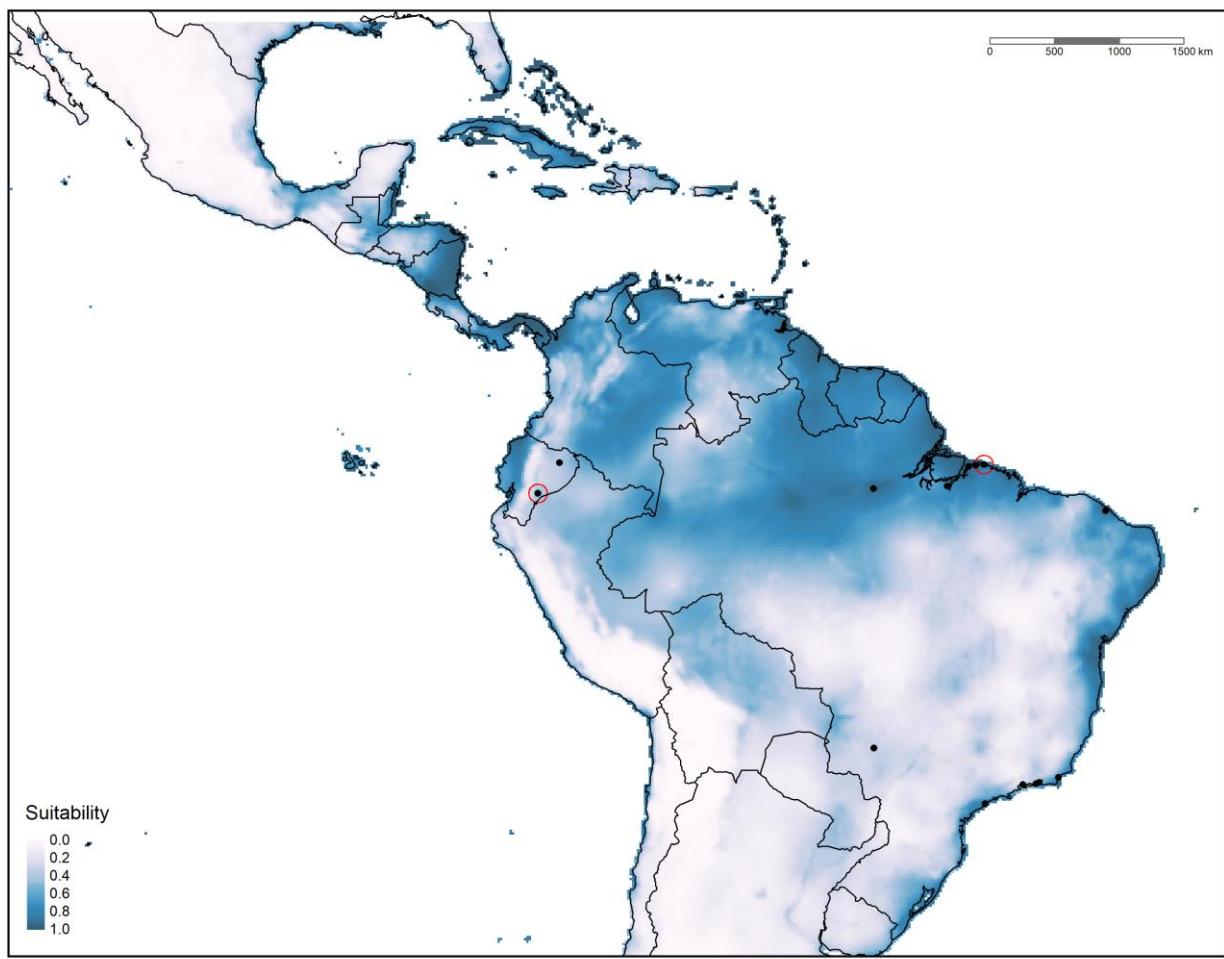


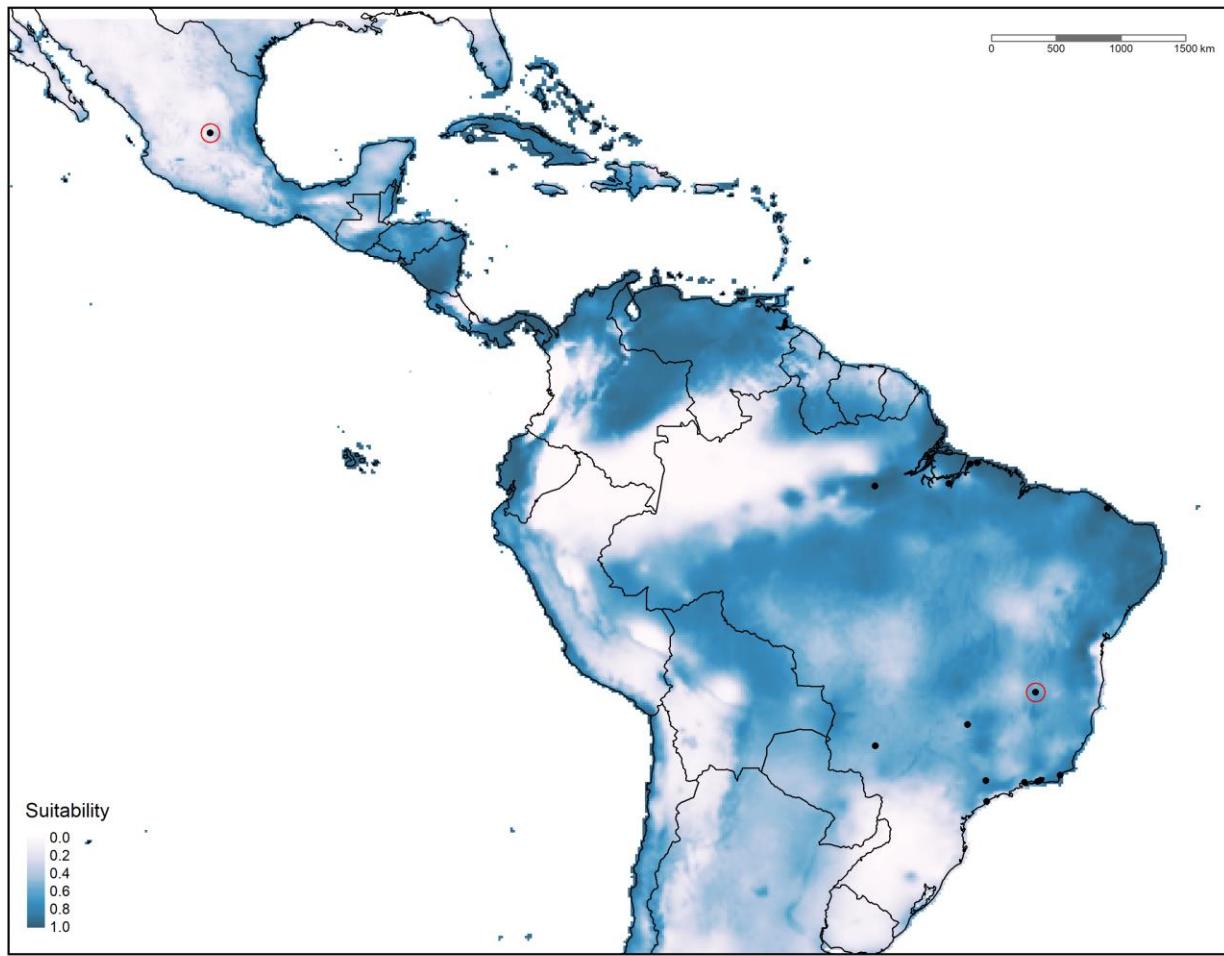












M<sub>2</sub> – Taxonomic misidentification (ten replicates)

