Spatial and temporal changes in the Grinnellian niche: a case study in teiid lizards

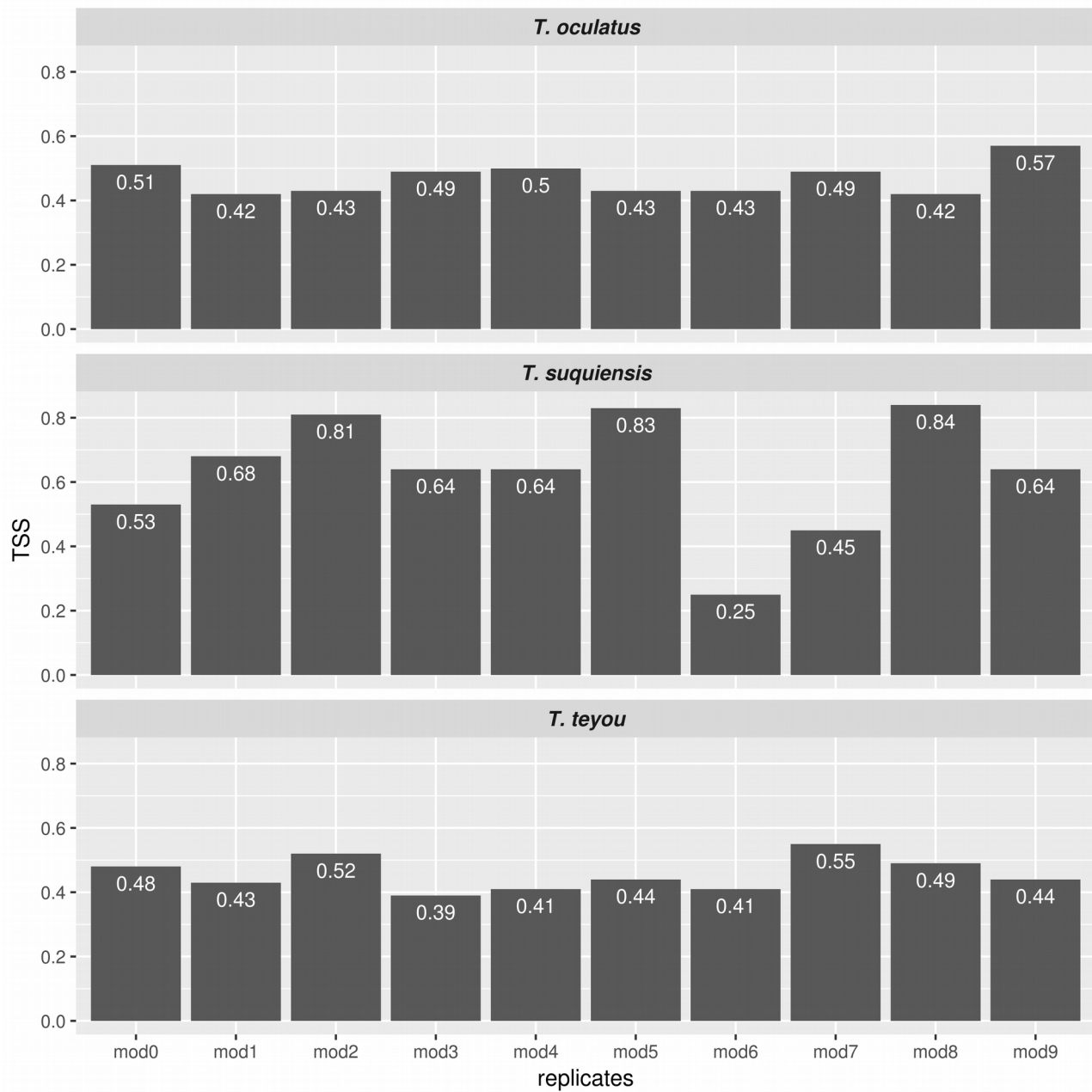**SUPPLEMENTARY MATERIAL**

Figure 1.S: True skill statistic (TSS) performed on the replicates for each species. References: mod, number of model replicate; values close to 1 indicates perfect agreement, values near zero indicates a performance no better than random.
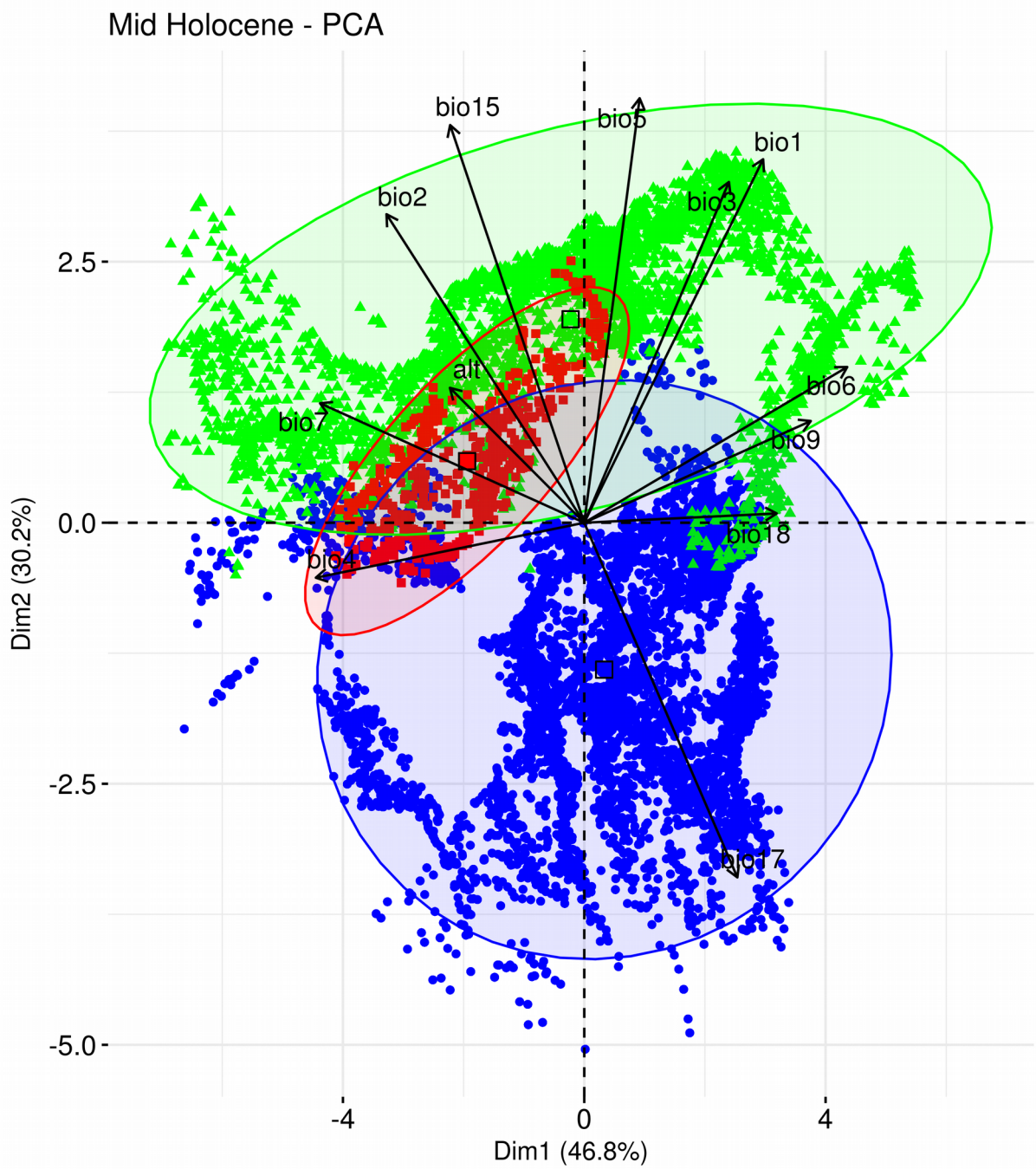
Figure S2: PCA biplot of environmental space for Holocene scenario. References: barycentre for each factor level: square; blue: *T. oculatus*; green: *T. teyou* and red: *T. suquiensis*.
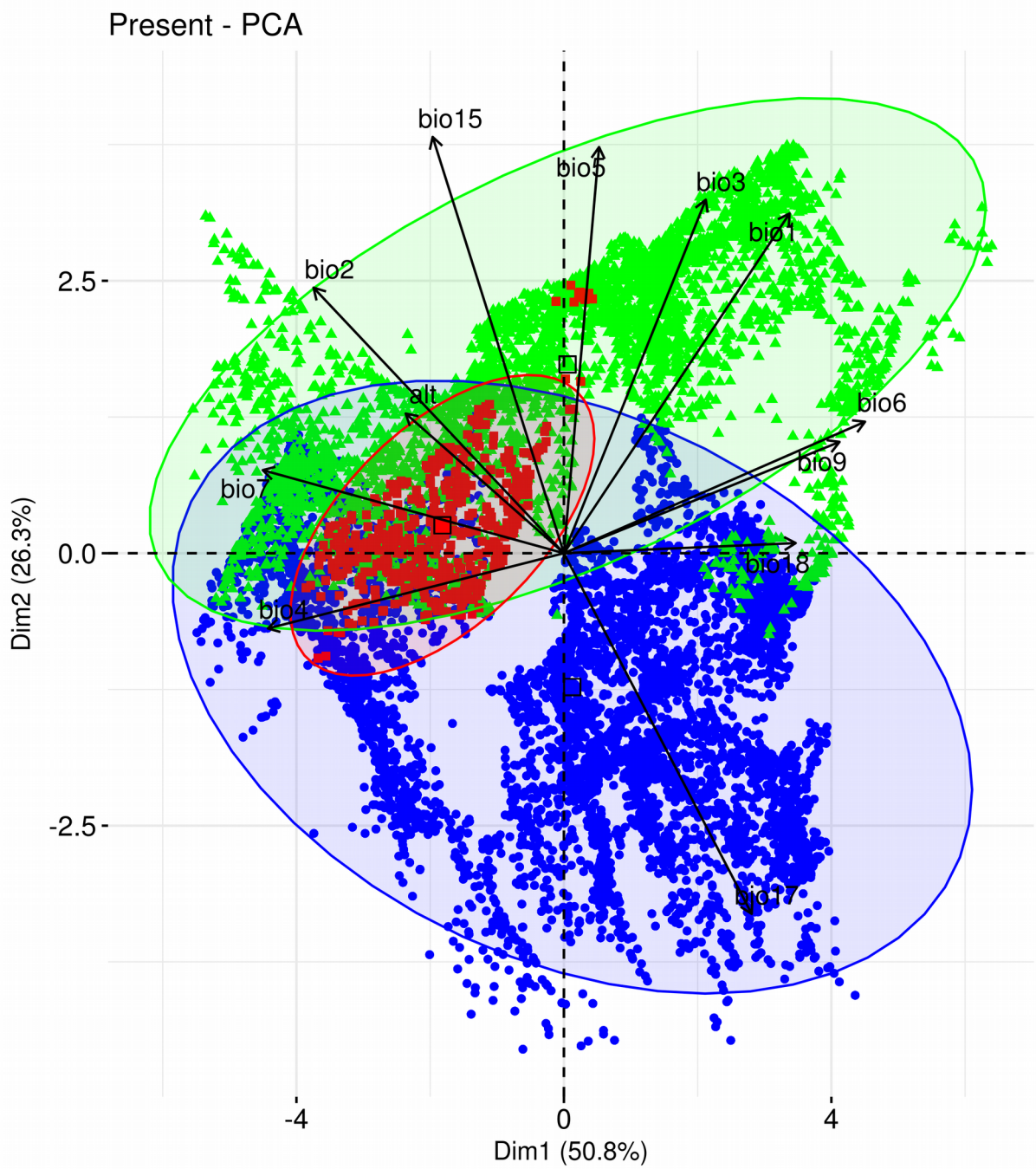
Figure S3: PCA biplot of environmental space for Present scenario. References: barycentre for each factor level: square; blue: *T. oculatus*; green: *T. teyou* and red: *T. suquiensis*.
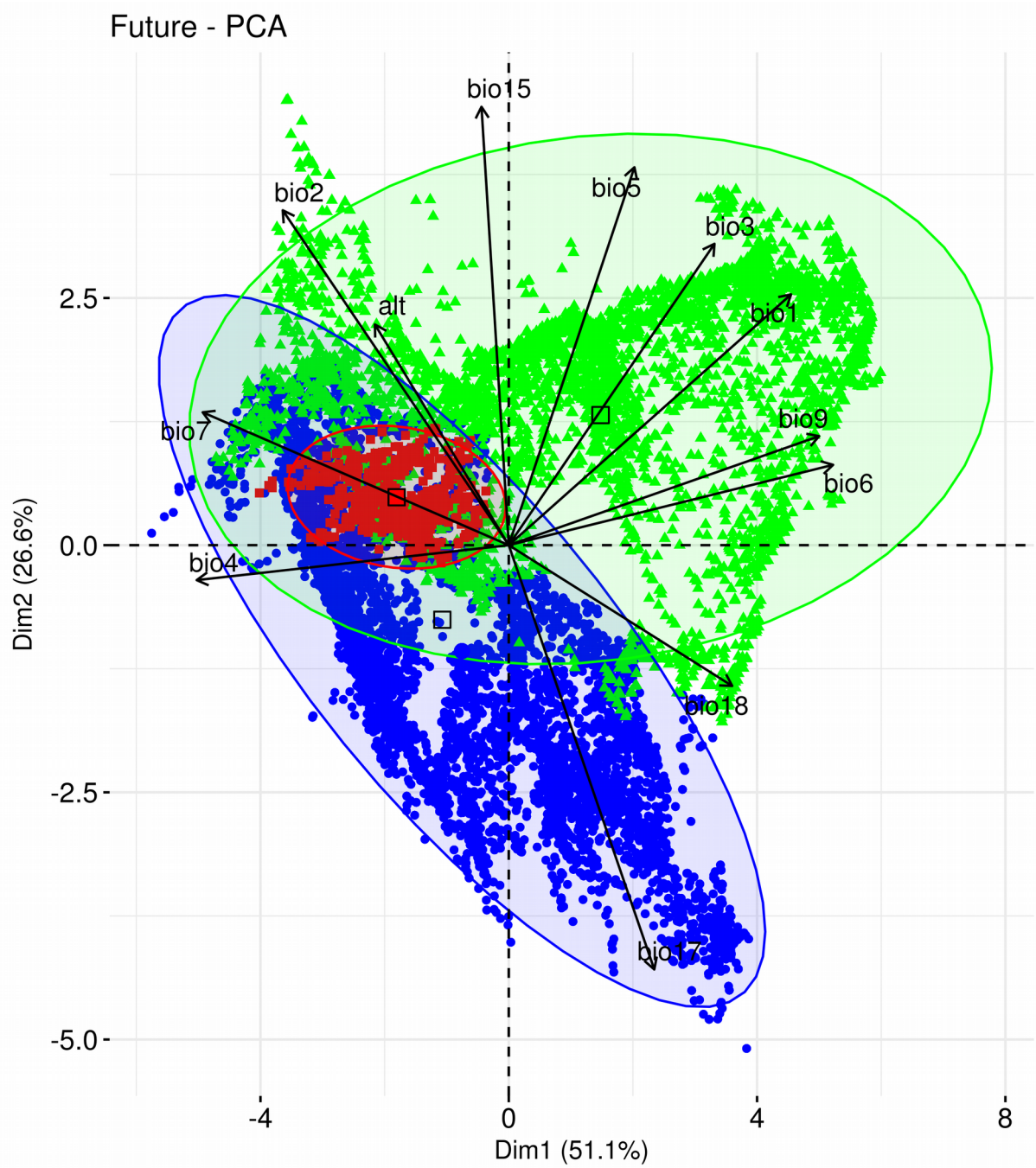
Figure S4: PCA biplot of environmental space for Future scenario. References: barycentre for each factor level: square; blue: *T. oculatus*; green: *T. teyou* and red: *T. suquiensis*.