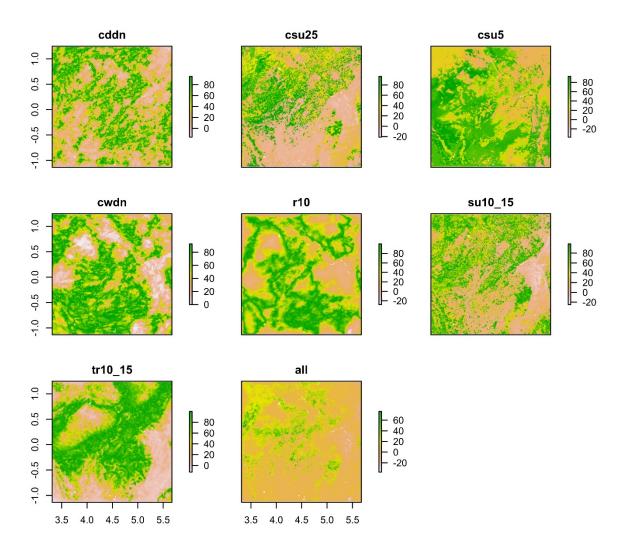
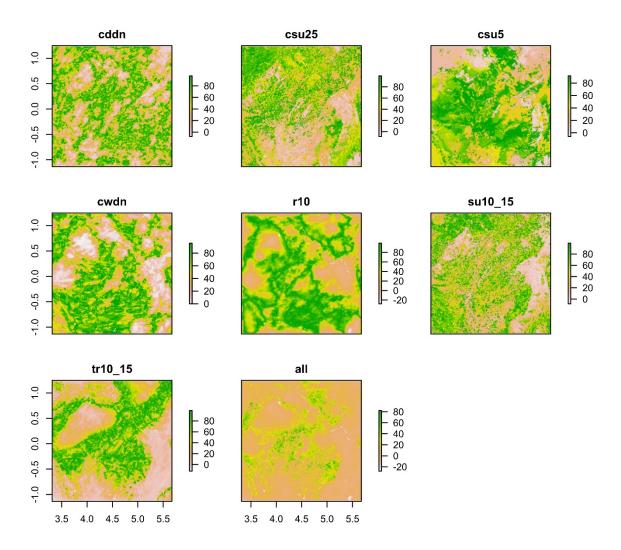
## **S5 Figures**



S3 Fig A. ECA MCP 70 MESS maps.

Multivariate environmental similarity surface (MESS) maps for the ECA predictor set.

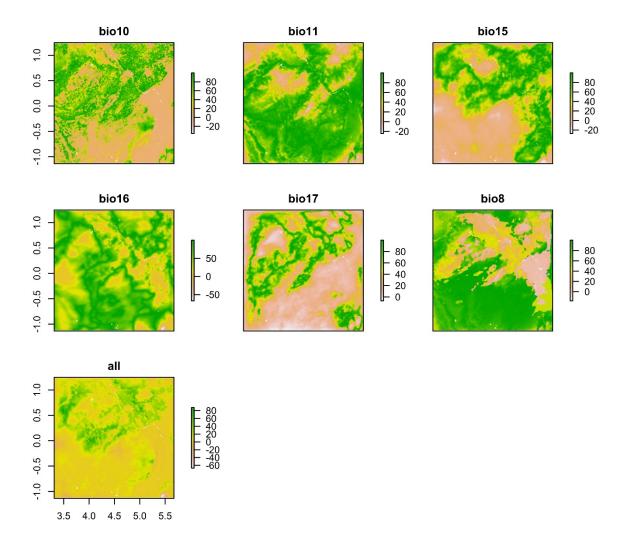
Reference are the conditions of the ECA predictor set at the MCP 70 background. Negative values indicate conditions outside their training range.



S3 Fig B. ECA MCP 150 MESS maps.

Multivariate environmental similarity surface (MESS) maps for the ECA predictor set.

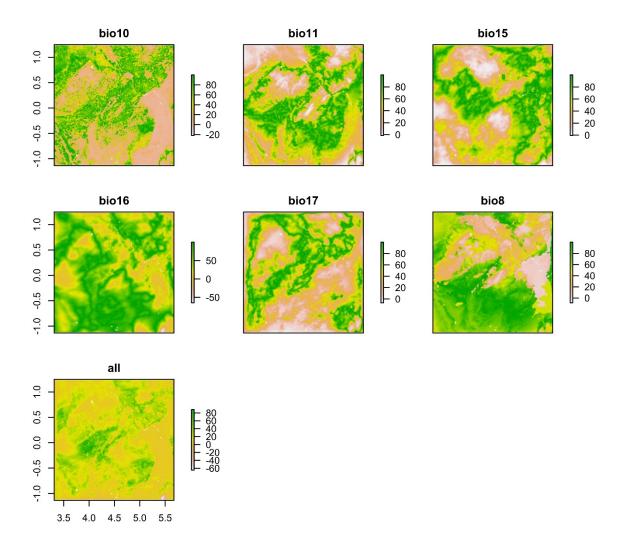
Reference are the conditions of the ECA predictor set at the MCP 150 background. Negative values indicate conditions outside their training range.



S3 Fig C. BIO MCP 70 MESS maps.

Multivariate environmental similarity surface (MESS) maps for the BIO predictor set.

Reference are the conditions of the BIO predictor set at the MCP 70 background. Negative values indicate conditions outside their training range.



S3 Fig D. BIO MCP 150 MESS maps.

Multivariate environmental similarity surface (MESS) maps for the BIO predictor set.

Reference are the conditions of the BIO predictor set at the MCP 150 background. Negative values indicate conditions outside their training range.