Supporting Information for

Intercomparison of bias correction methods for precipitation of multiple GCMs across six continents

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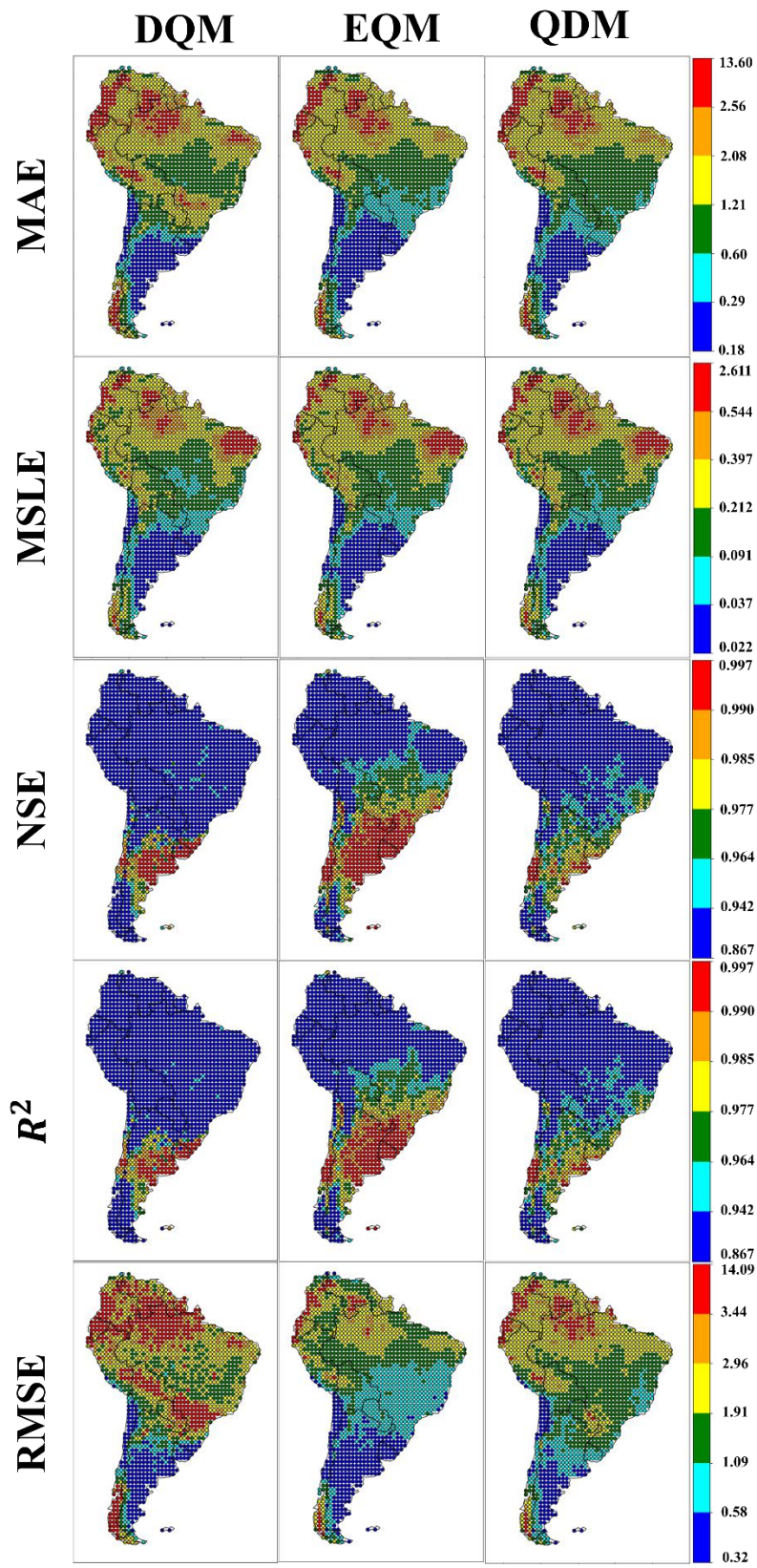

Supplementary Figures S1 to S9

Figure S1. Performance comparison of DQM, EQM, and QDM using evaluation metrics (MAE, MSLE, NSE, R^2, and RMSE) for daily precipitation in South America
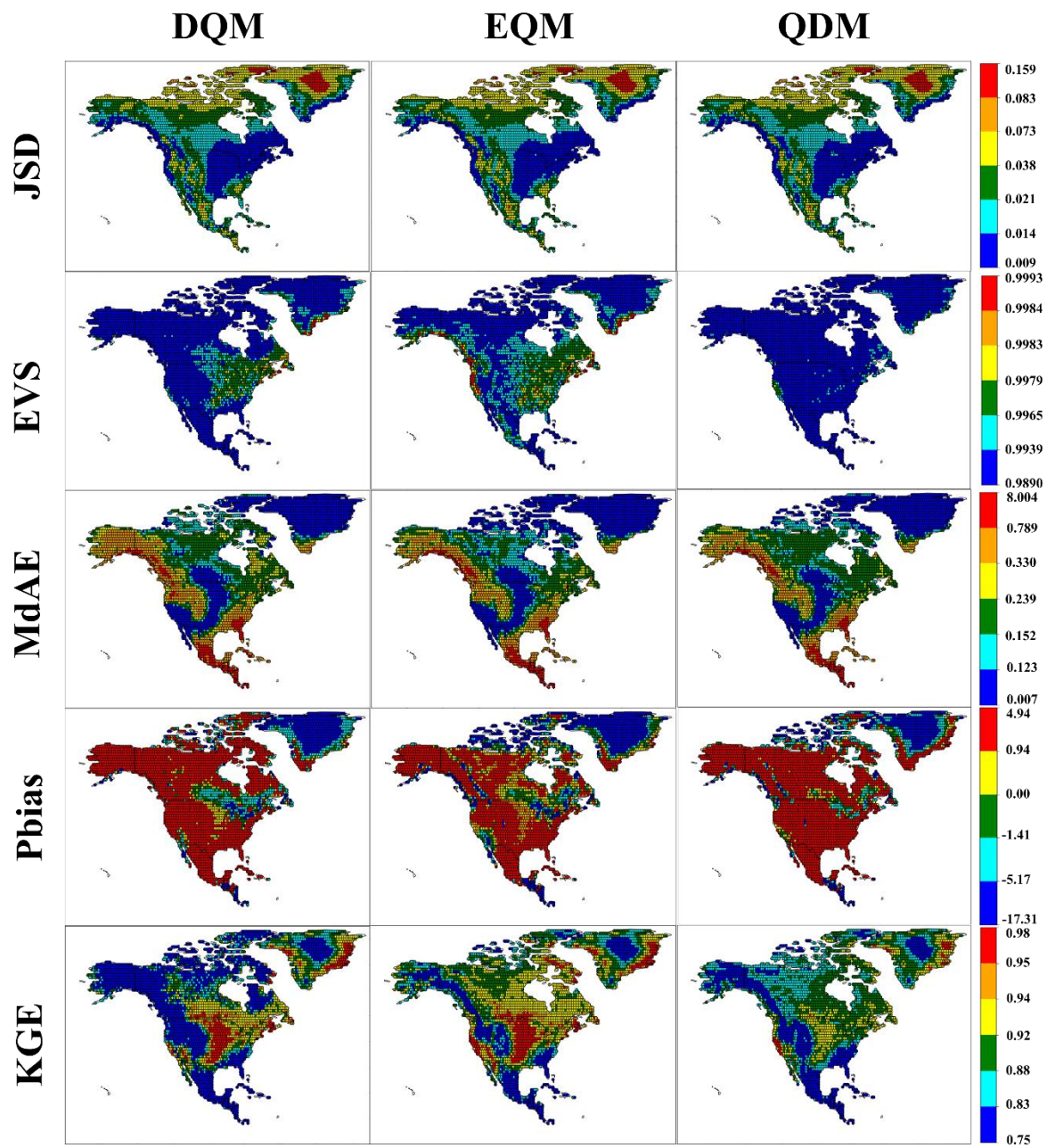
Figure S2. Performance comparison of DQM, EQM, and QDM using evaluation metrics (JSD, EVS, MdAE, Pbias, and KGE) for daily precipitation in North America
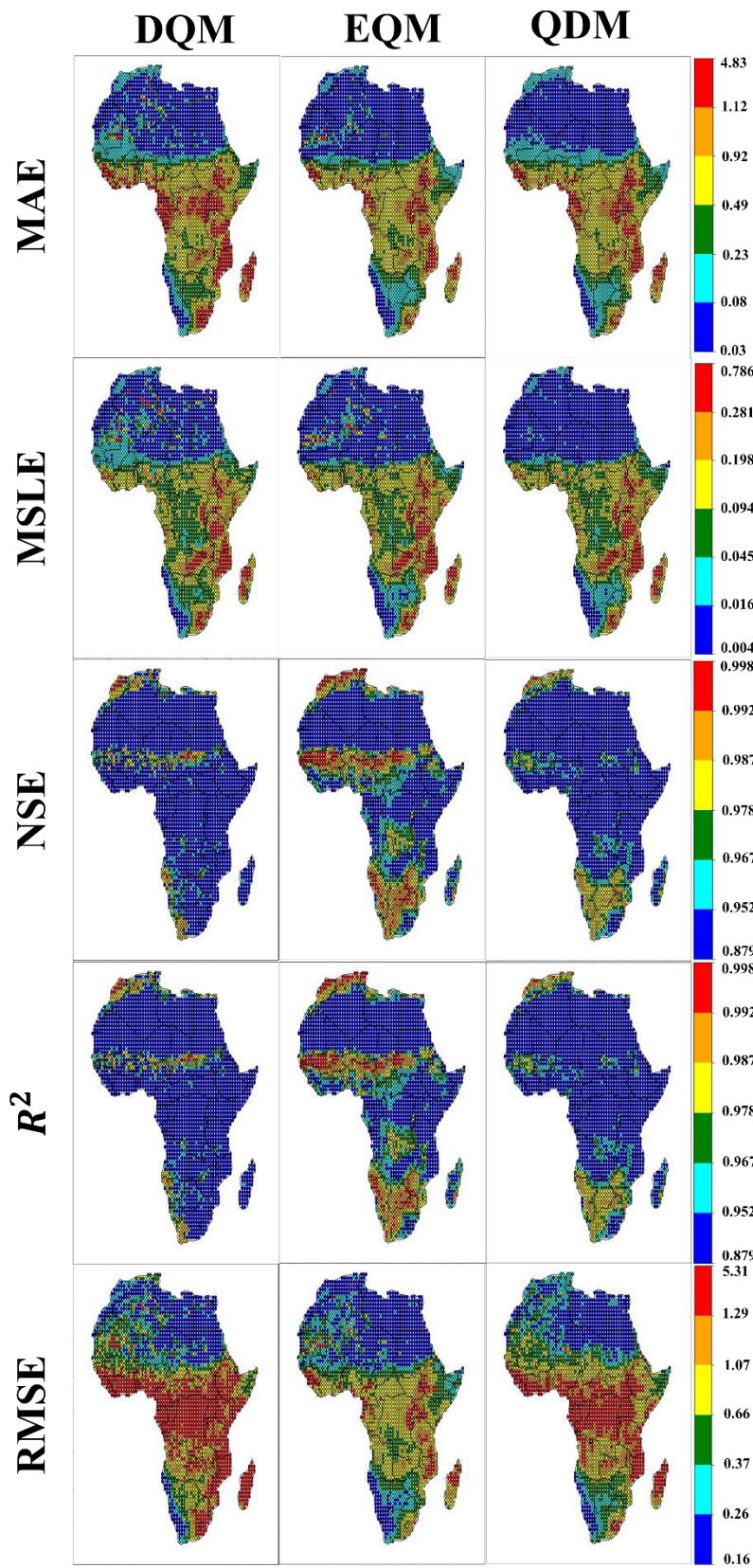
Figure S3. Performance comparison of DQM, EQM, and QDM using evaluation metrics (MAE, MSLE, NSE, R^2, and RMSE) for daily precipitation in Africa
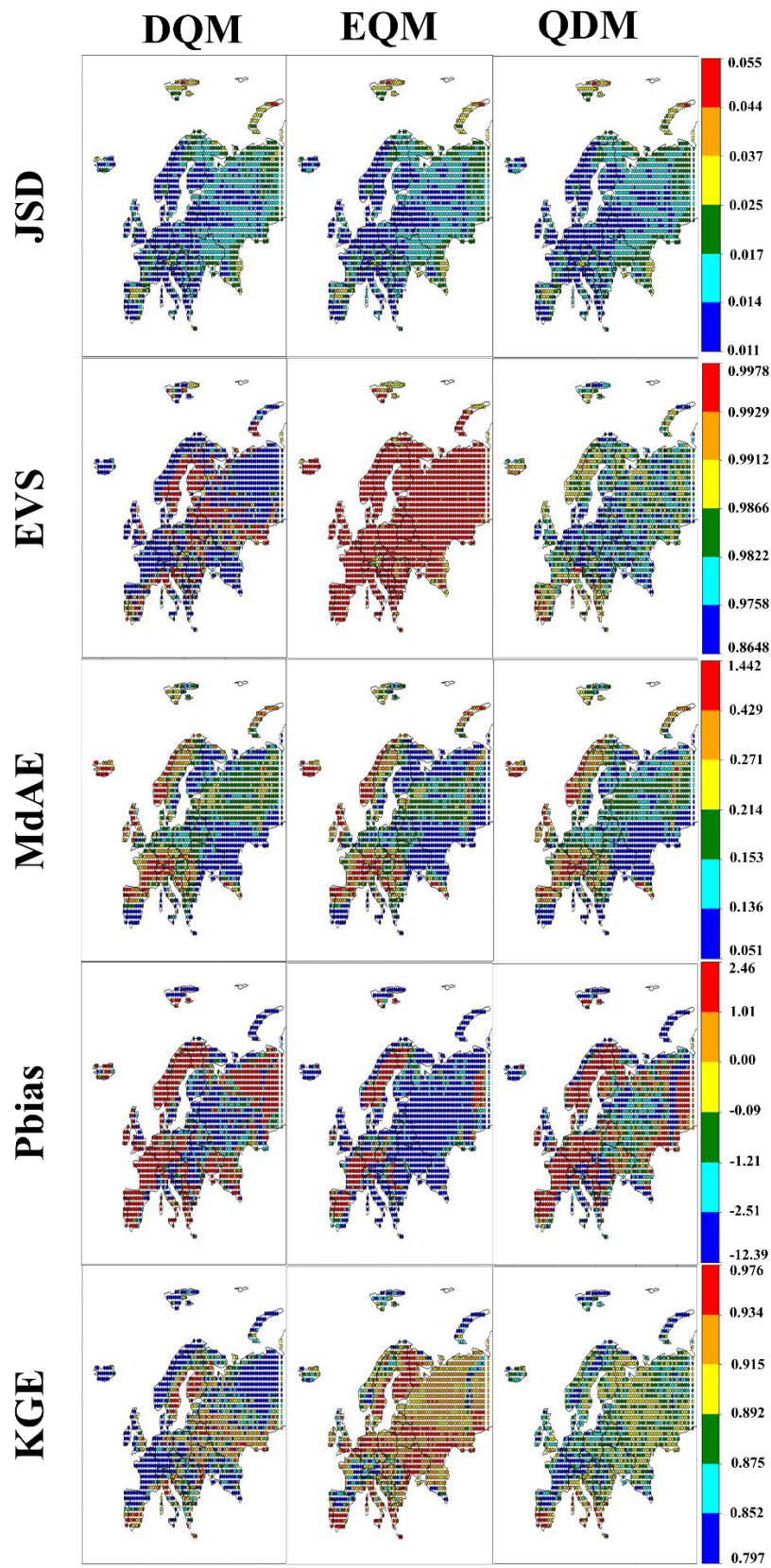
Figure S4. Performance comparison of DQM, EQM, and QDM using evaluation metrics (JSD, EVS, MdAE, Pbias, and KGE) for daily precipitation in Europe
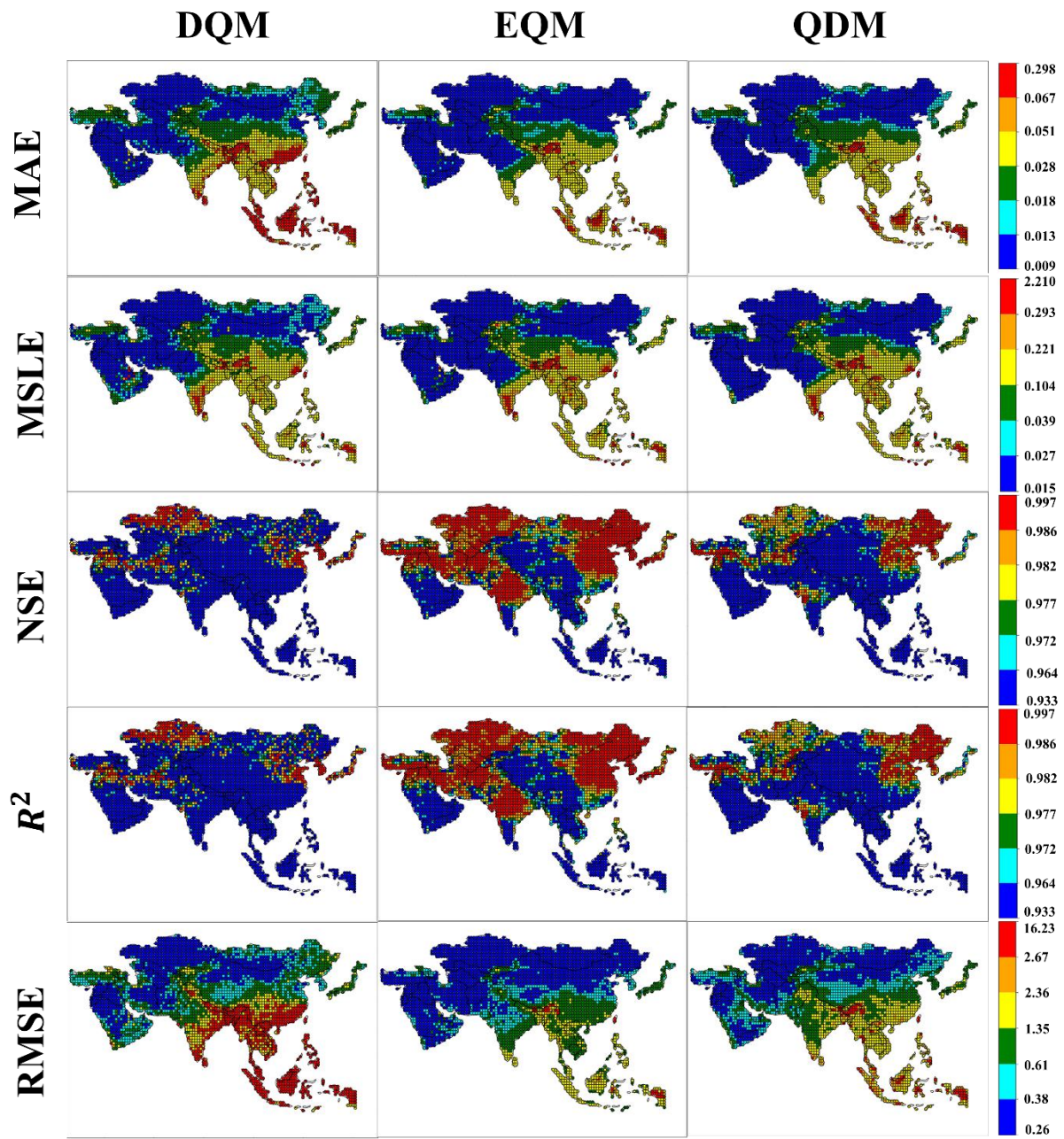
Figure S5. Performance comparison of DQM, EQM, and QDM using evaluation metrics (MAE, MSLE, NSE, R^2, and RMSE) for daily precipitation in Asia
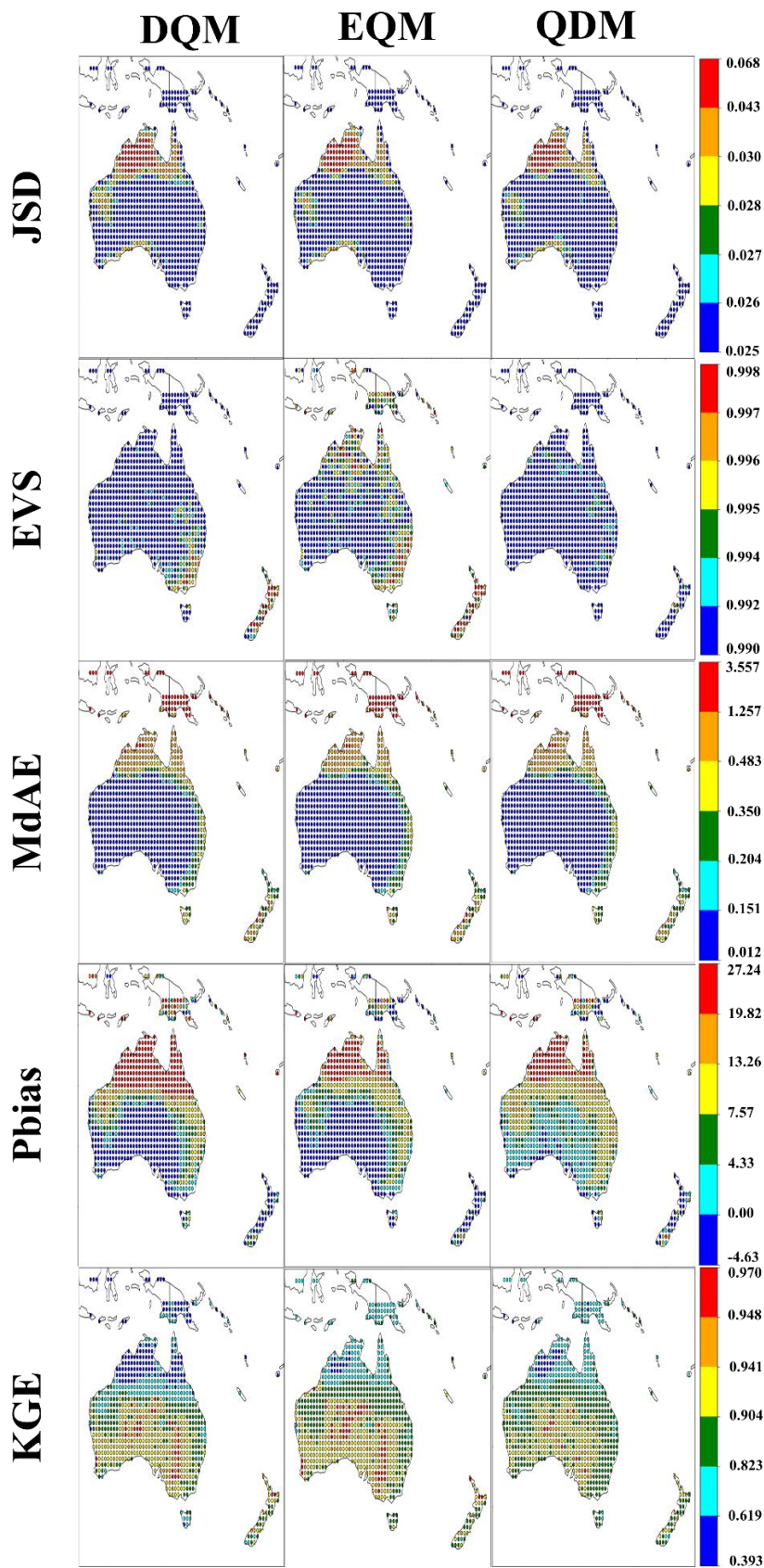
Figure S6. Performance comparison of DQM, EQM, and QDM using evaluation metrics (JSD, EVS, MdAE, Pbias, and KGE) for daily precipitation in Oceania
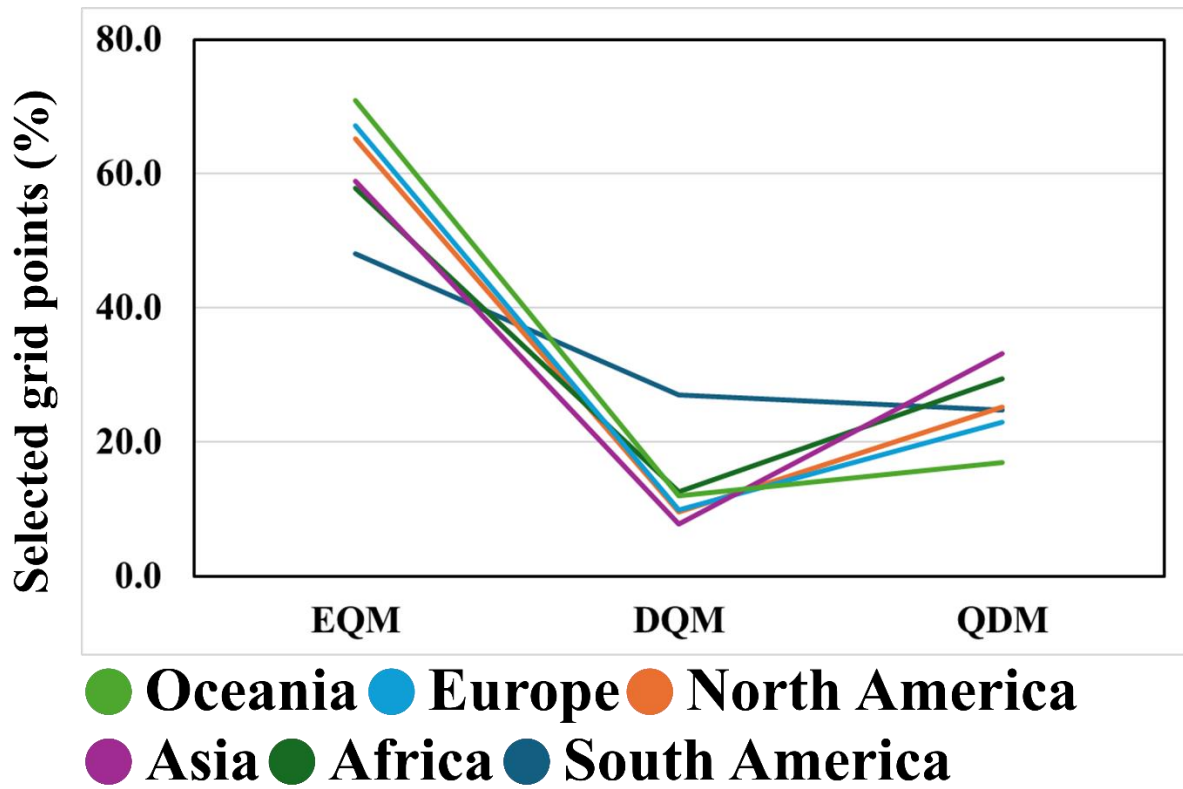
Figure S7. Percentage of selected grid points for best bias correction methods across continents
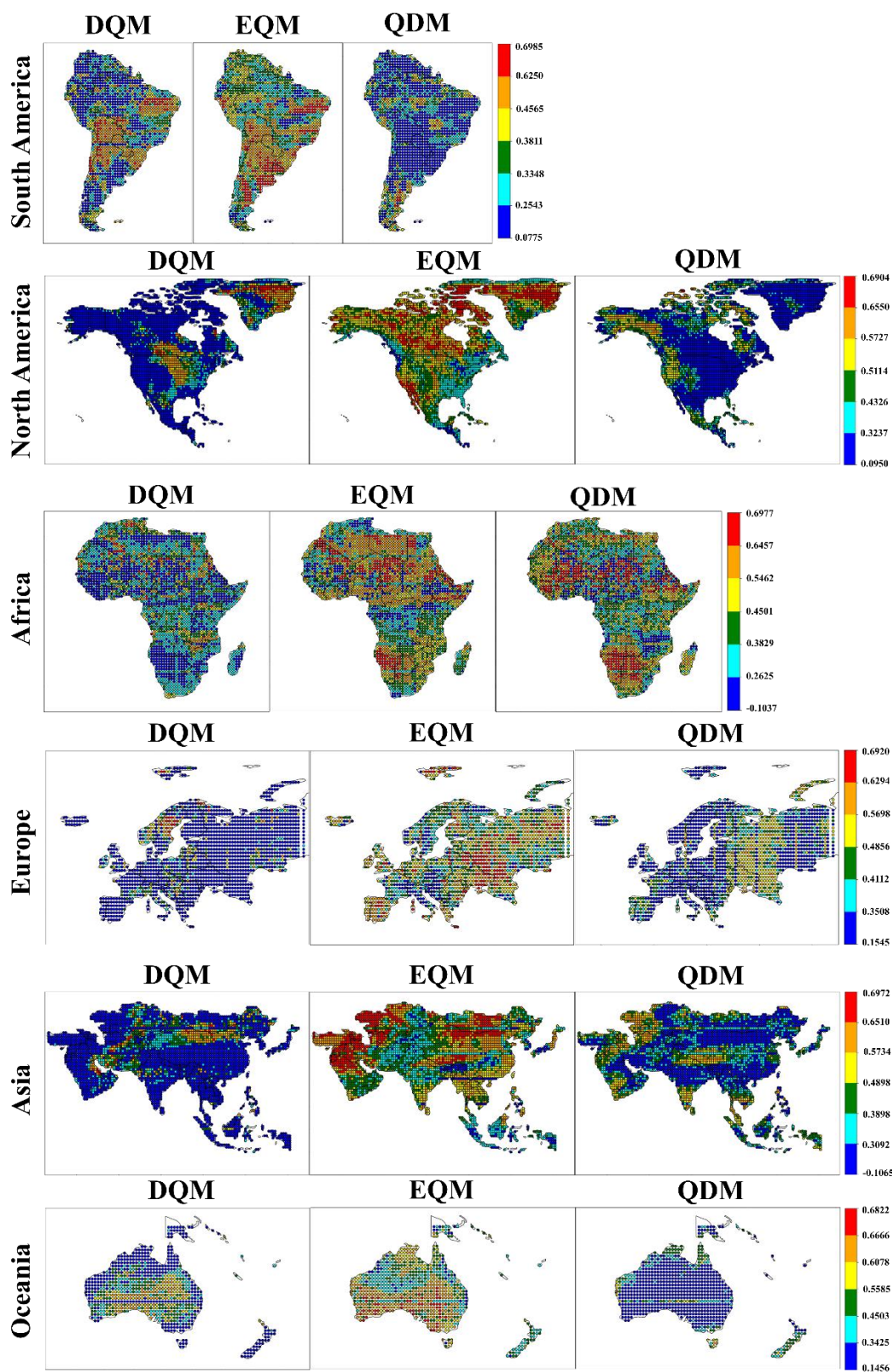
Figure S8 Spatial distribution of comprehensive indices for bias correction methods with the emphasized performance weight (α: 0.7, β: 0.3) across continents
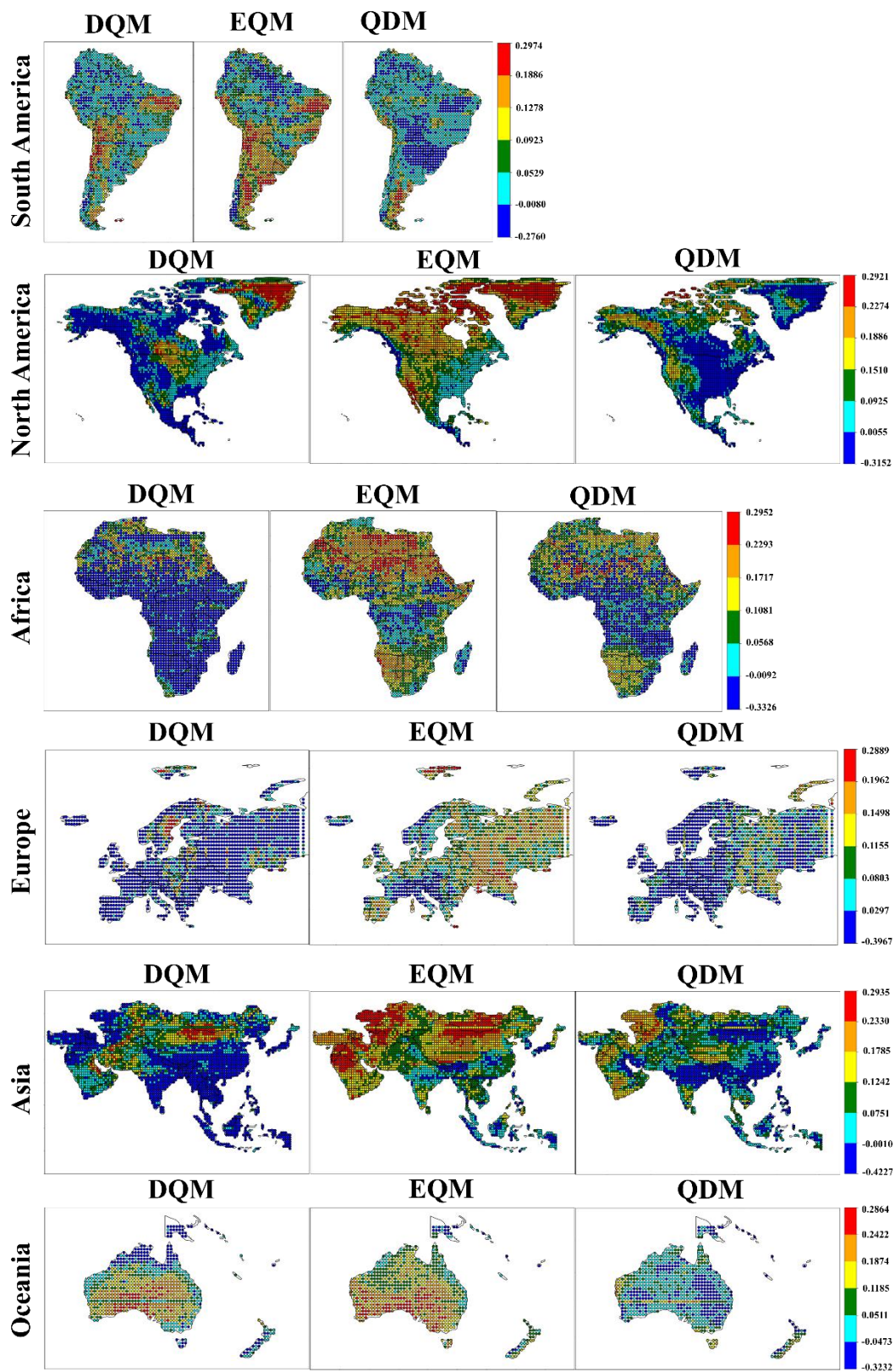
Figure S9 Spatial distribution of comprehensive indices for bias correction methods with emphasized uncertainty weight (α: 0.3, β: 0.7) across continents