Conservation genetics of four Critically Endangered Greek endemic plants: a preliminary assessment

Diversity

Supplementary figures

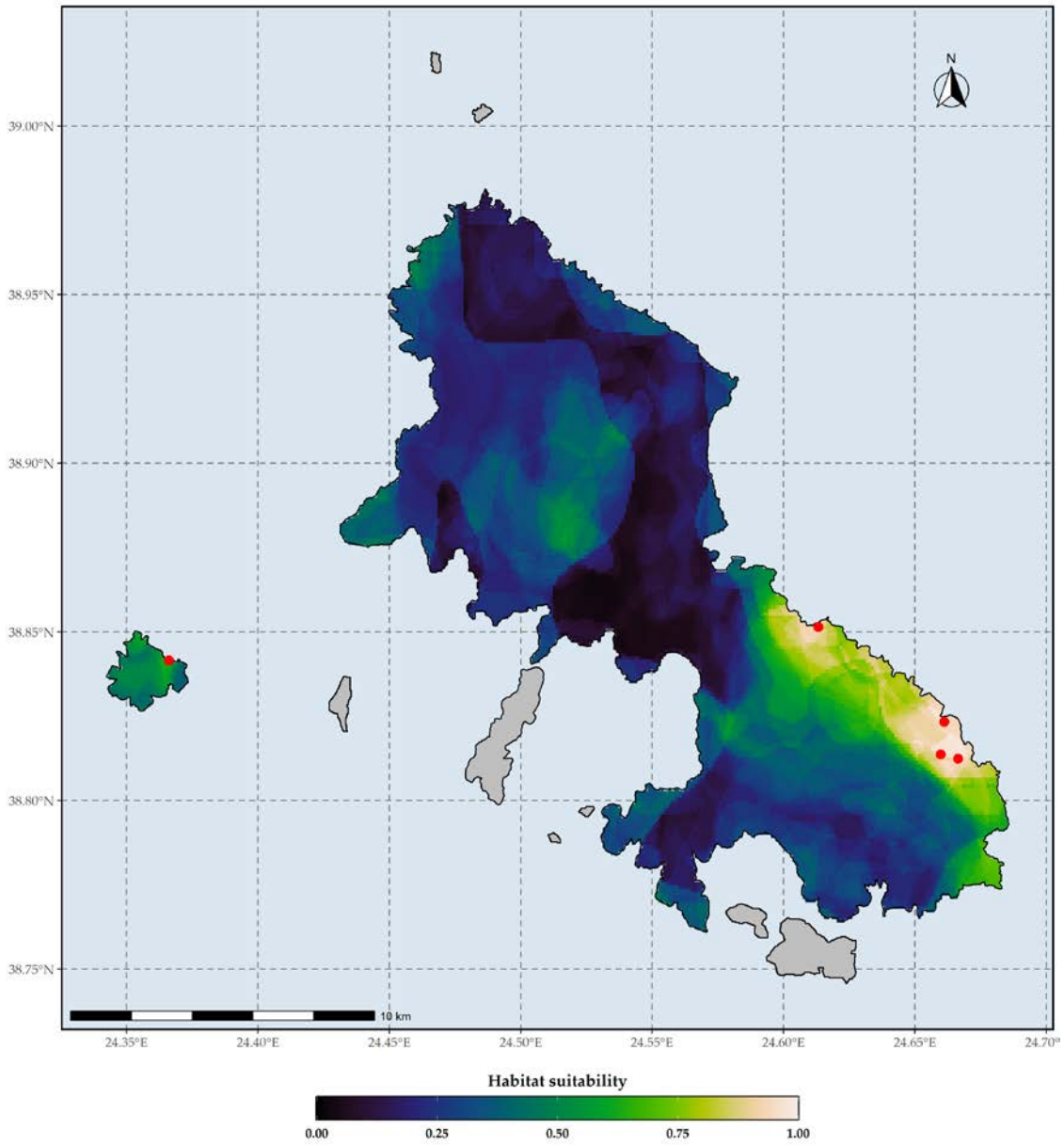


Figure S1. Habitat suitability map of *Aethionema retsina* under current climate conditions based on the CHELSA climate database. Red dots indicate the occurrences of *Aethionema retsina* in Skyros and Skyropoula.

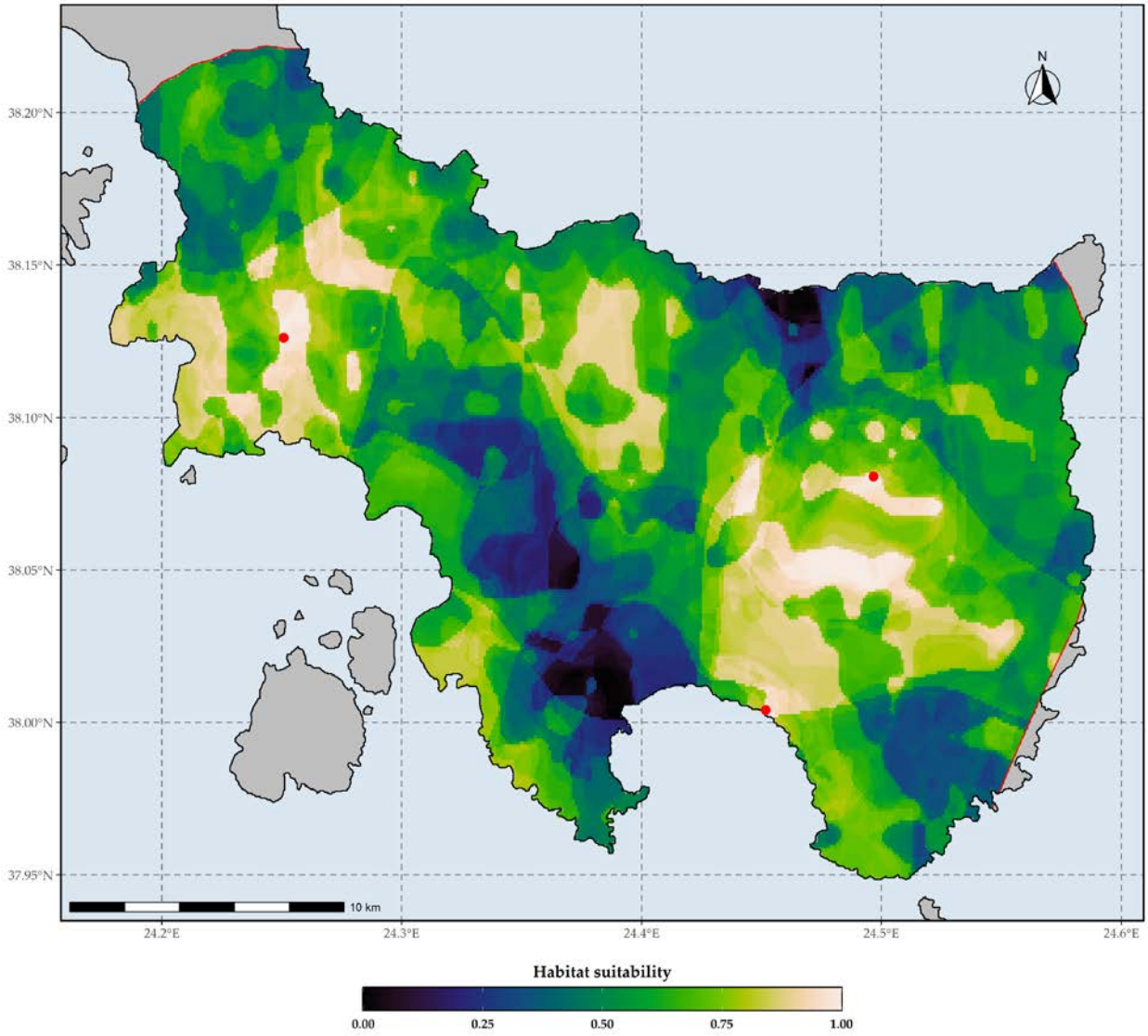


Figure S2. Habitat suitability map of *Allium iatrouinum* under current climate conditions based on the CHELSA climate database. Red dots indicate the occurrences of *Allium iatrouinum* in southern Evvia.

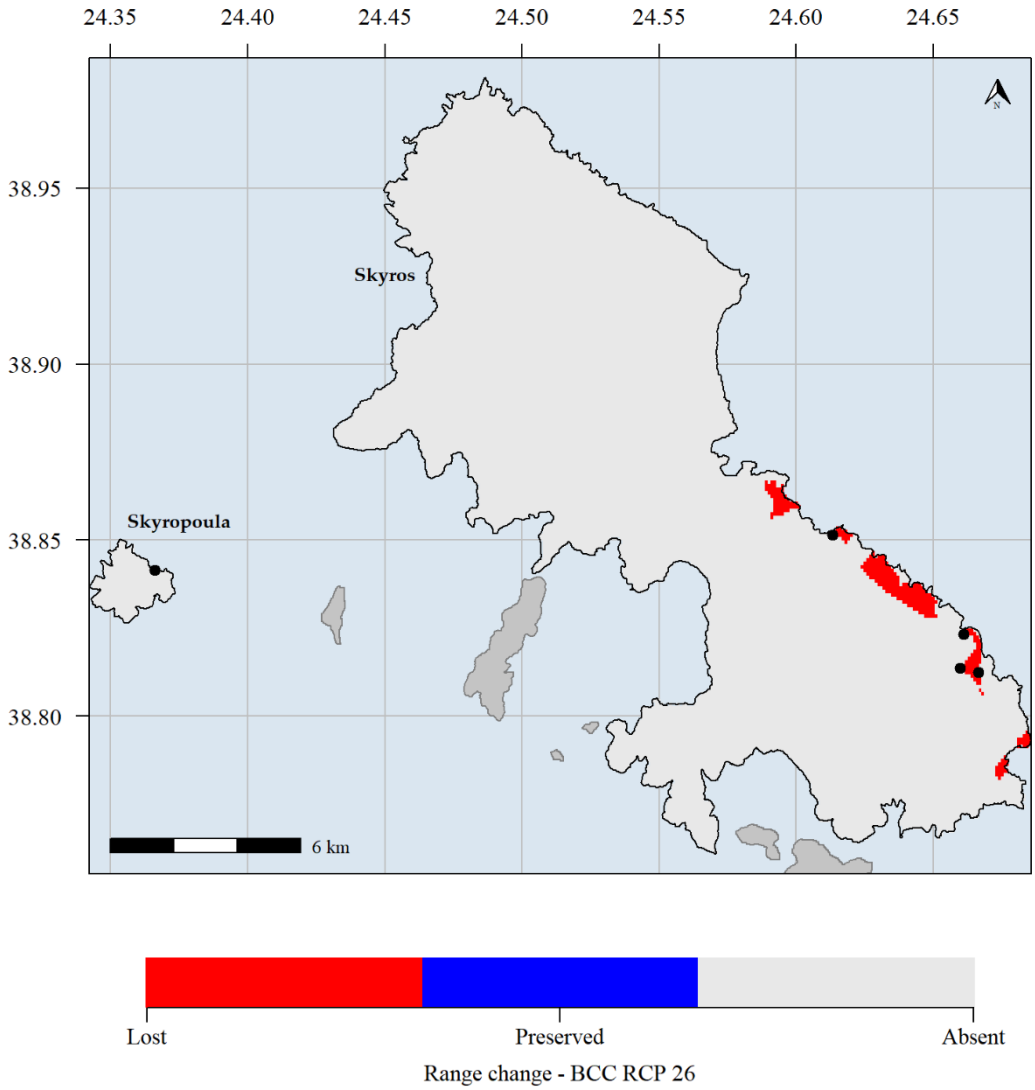


Figure S3. Predicted potential distribution map for 2070 and the BCC GCM and the RCP 2.6 scenario. Red grid cells: *Aethionema retsina* is currently predicted to occupy these areas but will not occupy them in the future. Blue grid cells: *Aethionema retsina* is currently predicted to occupy these areas and will continue to occupy them in the future. Light grey grid cells: *Aethionema retsina* is not currently predicted to occupy these areas and it is not predicted to occupy them in the future. Black dots indicate the occurrences of *Aethionema retsina* in Skyros and Skyropoula. Climate data refer to the WorldClim database.

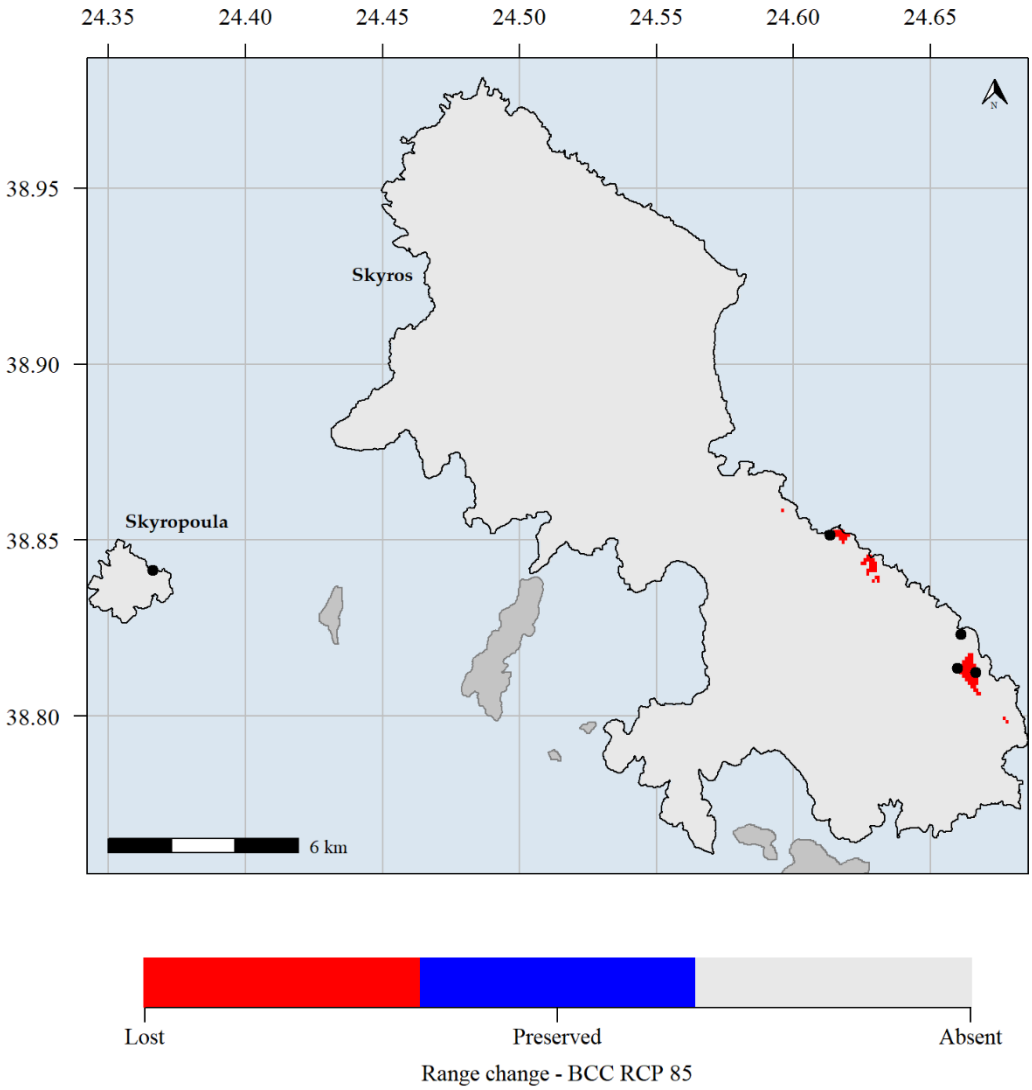
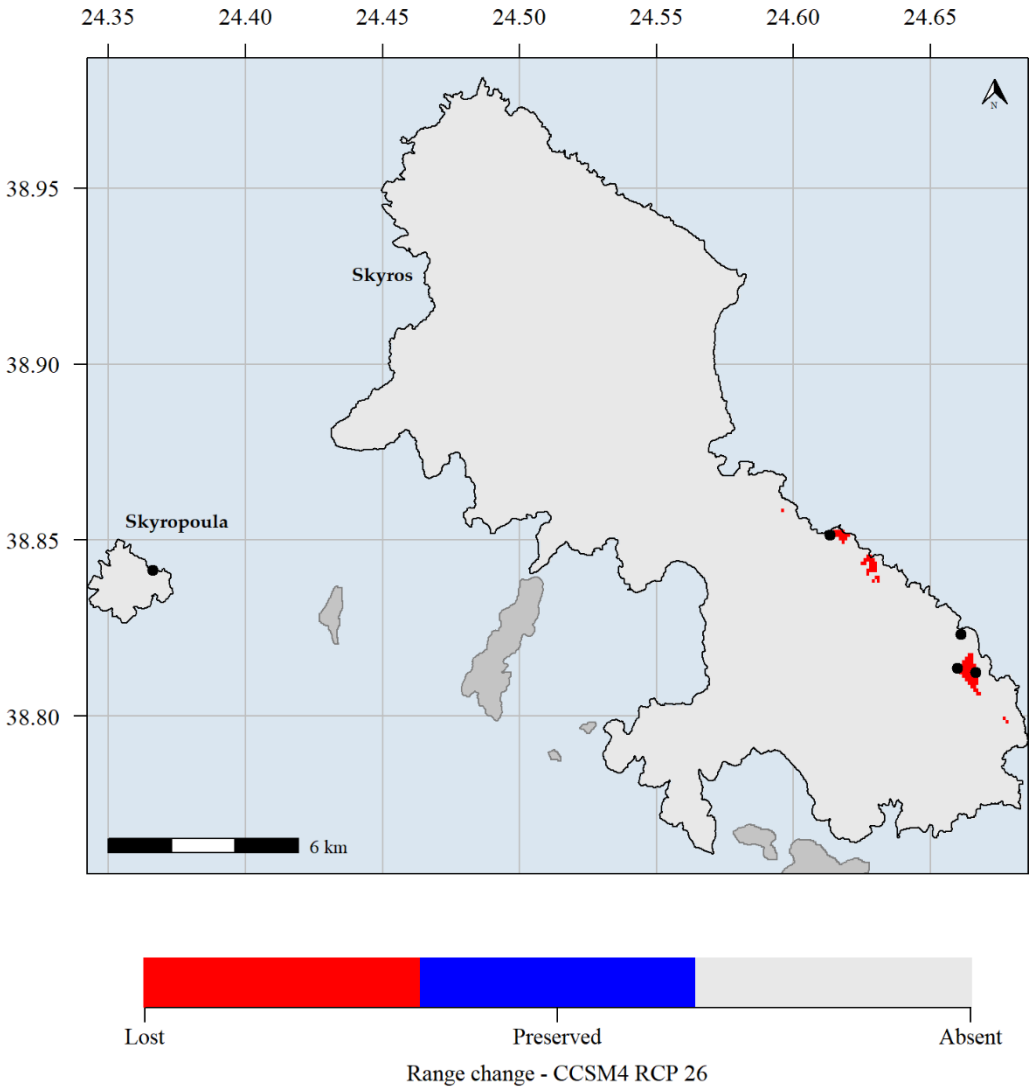


Figure S4. Predicted potential distribution map for 2070 and the BCC GCM and the RCP 8.5 scenario. Red grid cells: *Aethionema retsina* is currently predicted to occupy these areas but will not occupy them in the future. Blue grid cells: *Aethionema retsina* is currently predicted to occupy these areas and will continue to occupy them in the future. Light grey grid cells: *Aethionema retsina* is not currently predicted to occupy these areas and it is not predicted to occupy them in the future. Black dots indicate the occurrences of *Aethionema retsina* in Skyros and Skyropoula. Climate data refer to the WorldClim database.



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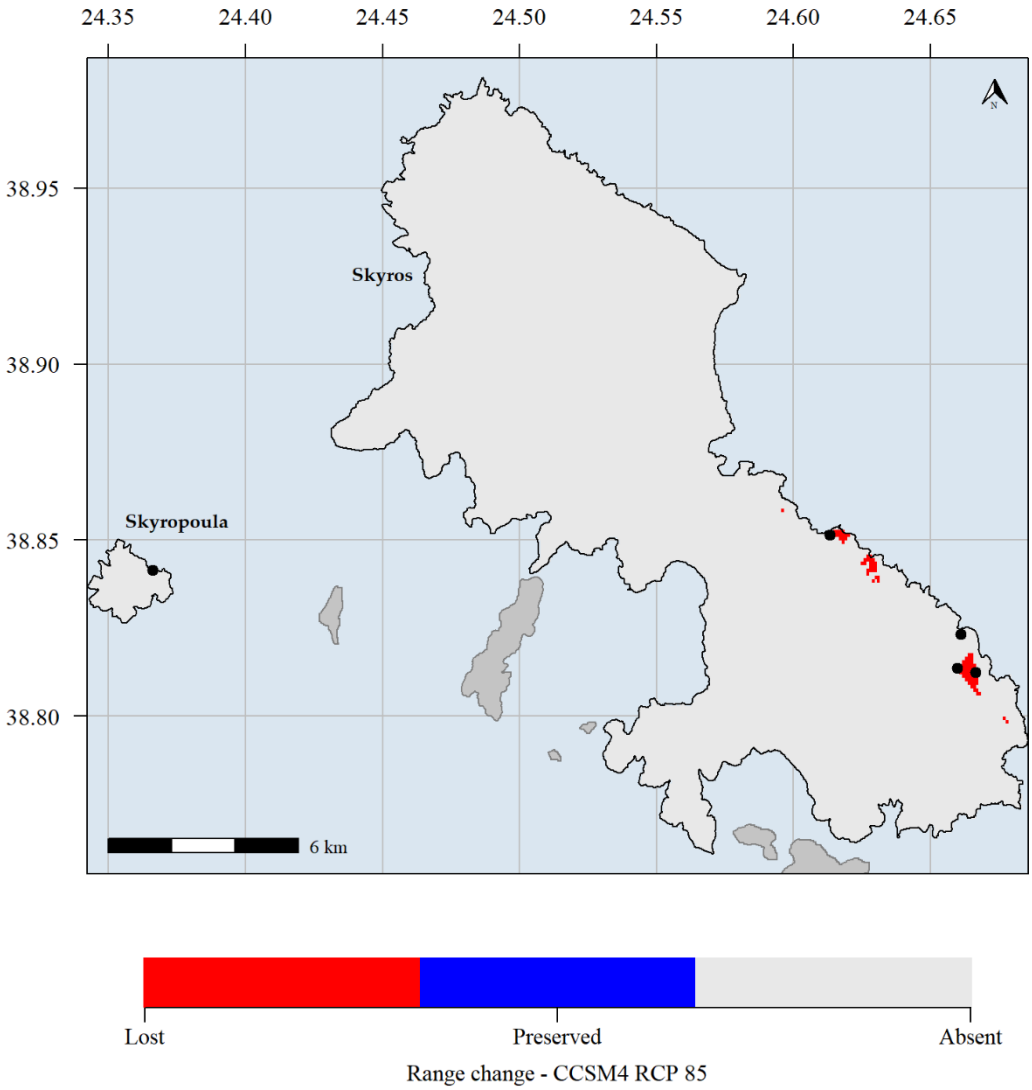

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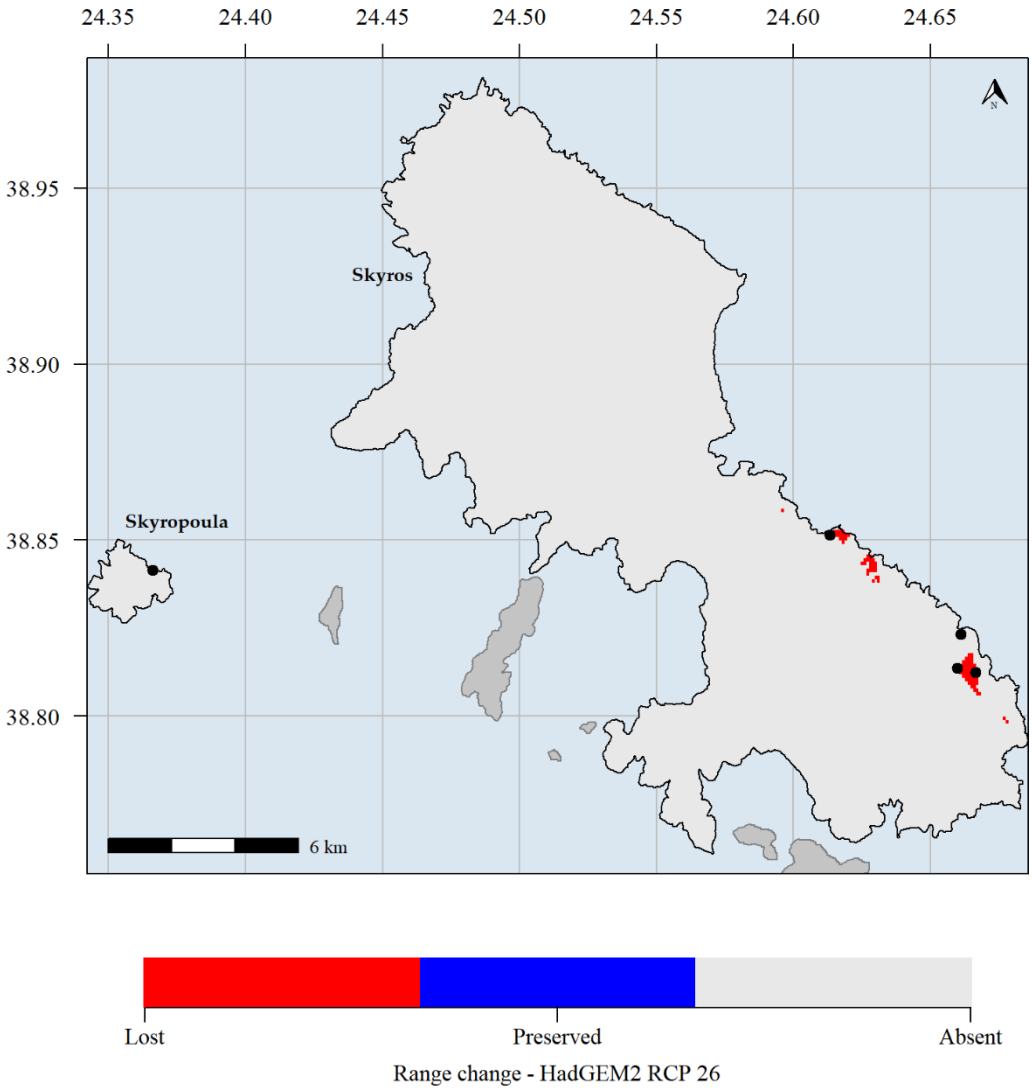
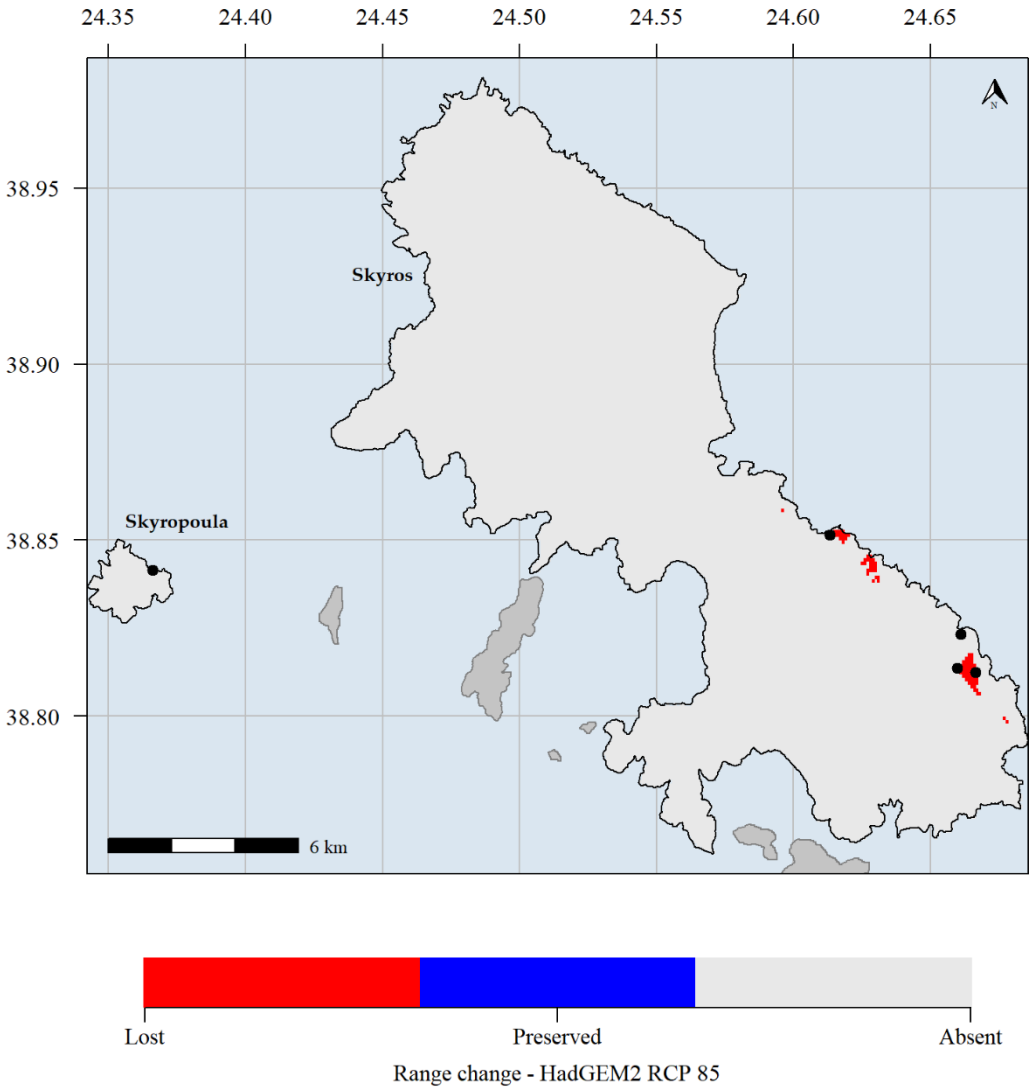


Figure S7. Predicted potential distribution map for 2070 and the HadGEM2 GCM and the RCP 2.6 scenario. Red grid cells: *Aethionema retsina* is currently predicted to occupy these areas but will not occupy them in the future. Blue grid cells: *Aethionema retsina* is currently predicted to occupy these areas and will continue to occupy them in the future. Light grey grid cells: *Aethionema retsina* is not currently predicted to occupy these areas and it is not predicted to occupy them in the future. Black dots indicate the occurrences of *Aethionema retsina* in Skyros and Skyropoula. Climate data refer to the WorldClim database.



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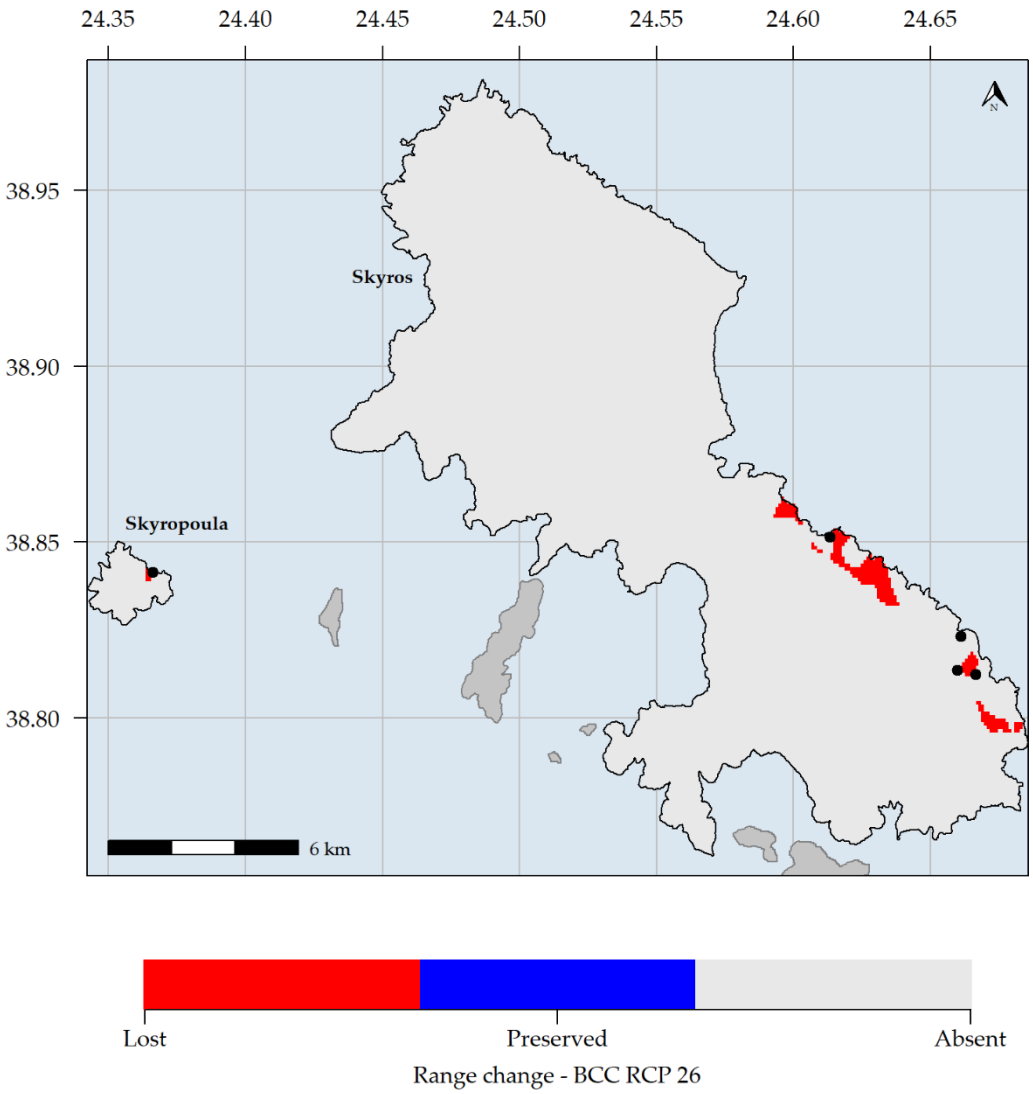

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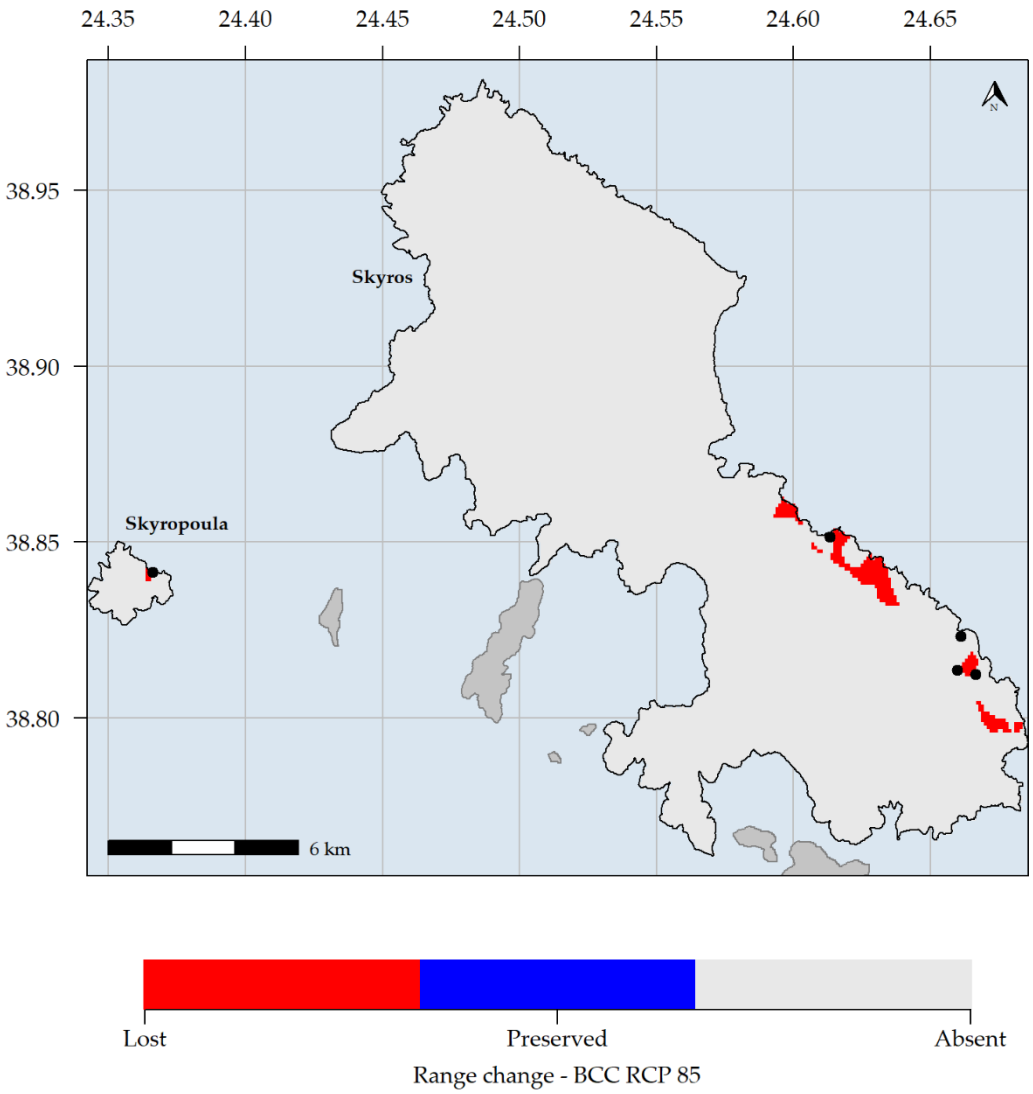

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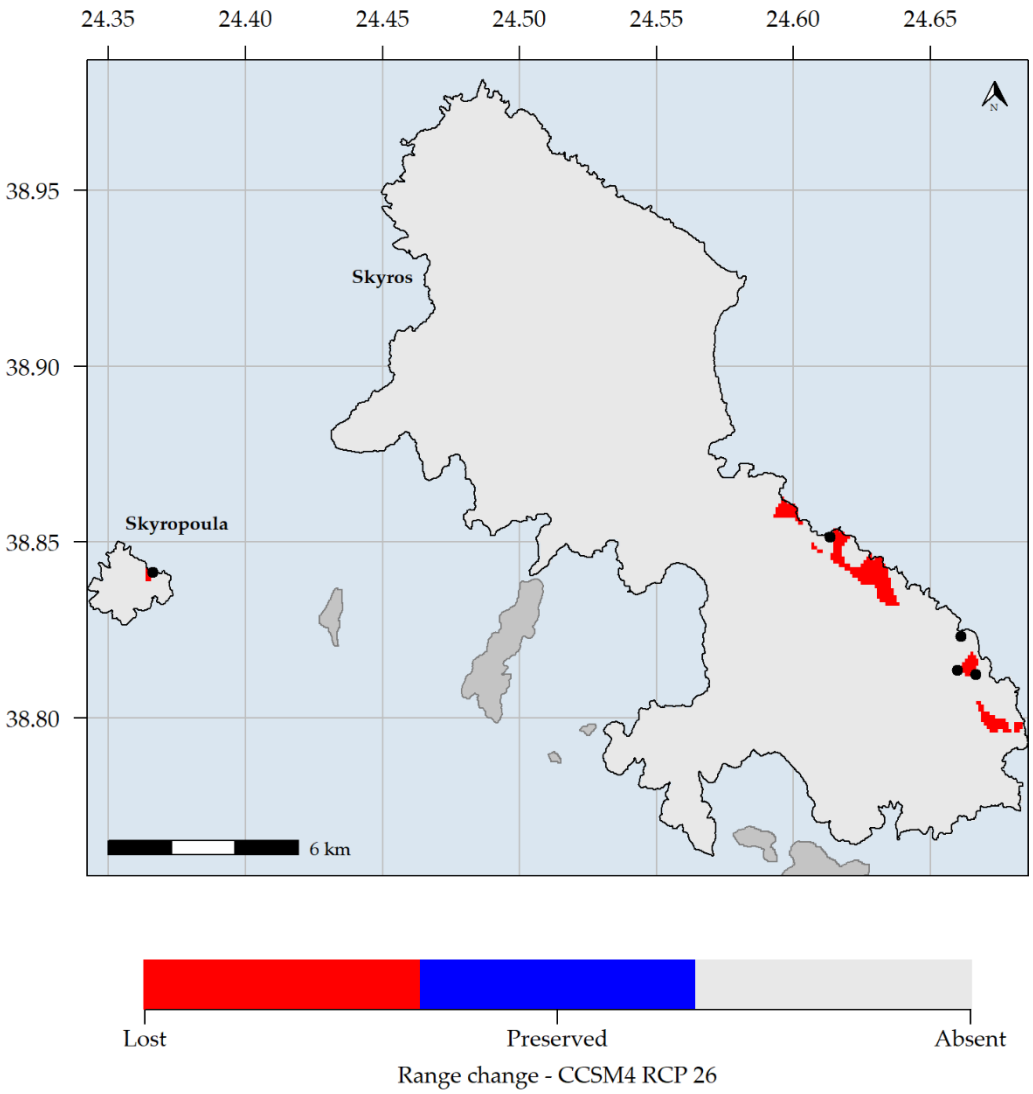
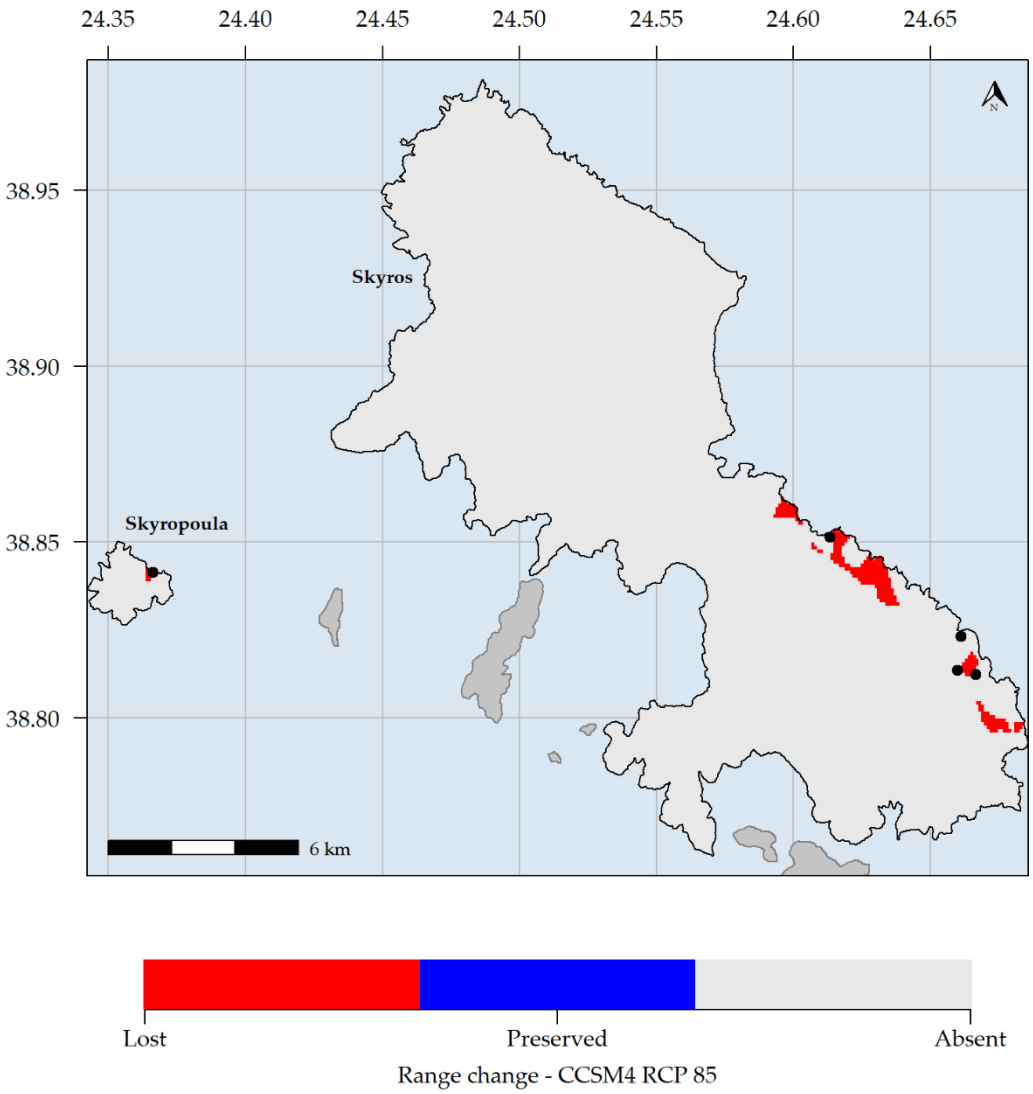


Figure S11. Predicted potential distribution map for 2070 and the CCSM4 GCM and the RCP 2.6 scenario. Red grid cells: *Aethionema retsina* is currently predicted to occupy these areas but will not occupy them in the future. Blue grid cells: *Aethionema retsina* is currently predicted to occupy these areas and will continue to occupy them in the future. Light grey grid cells: *Aethionema retsina* is not currently predicted to occupy these areas and it is not predicted to occupy them in the future. Black dots indicate the occurrences of *Aethionema retsina* in Skyros and Skyropoula. Climate data refer to the CHELSA database.



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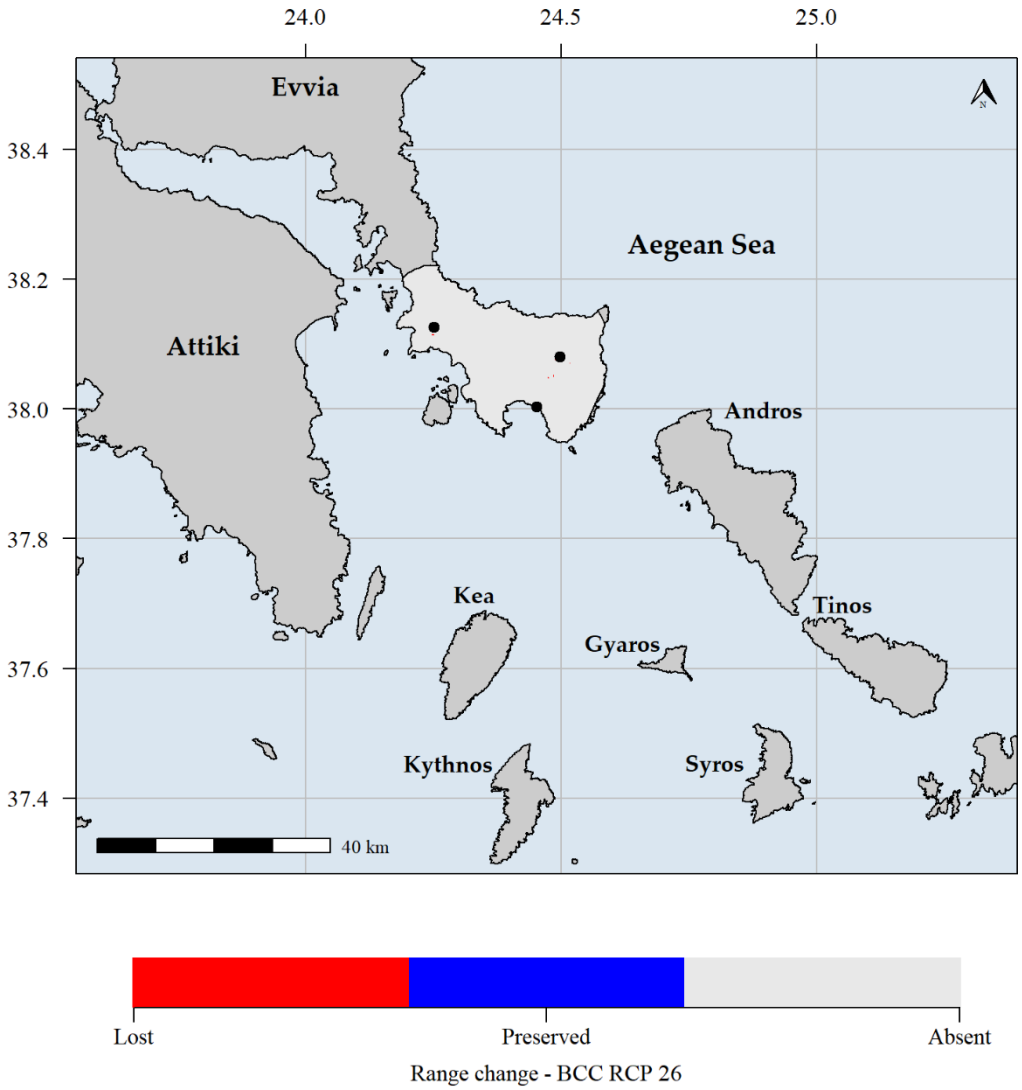

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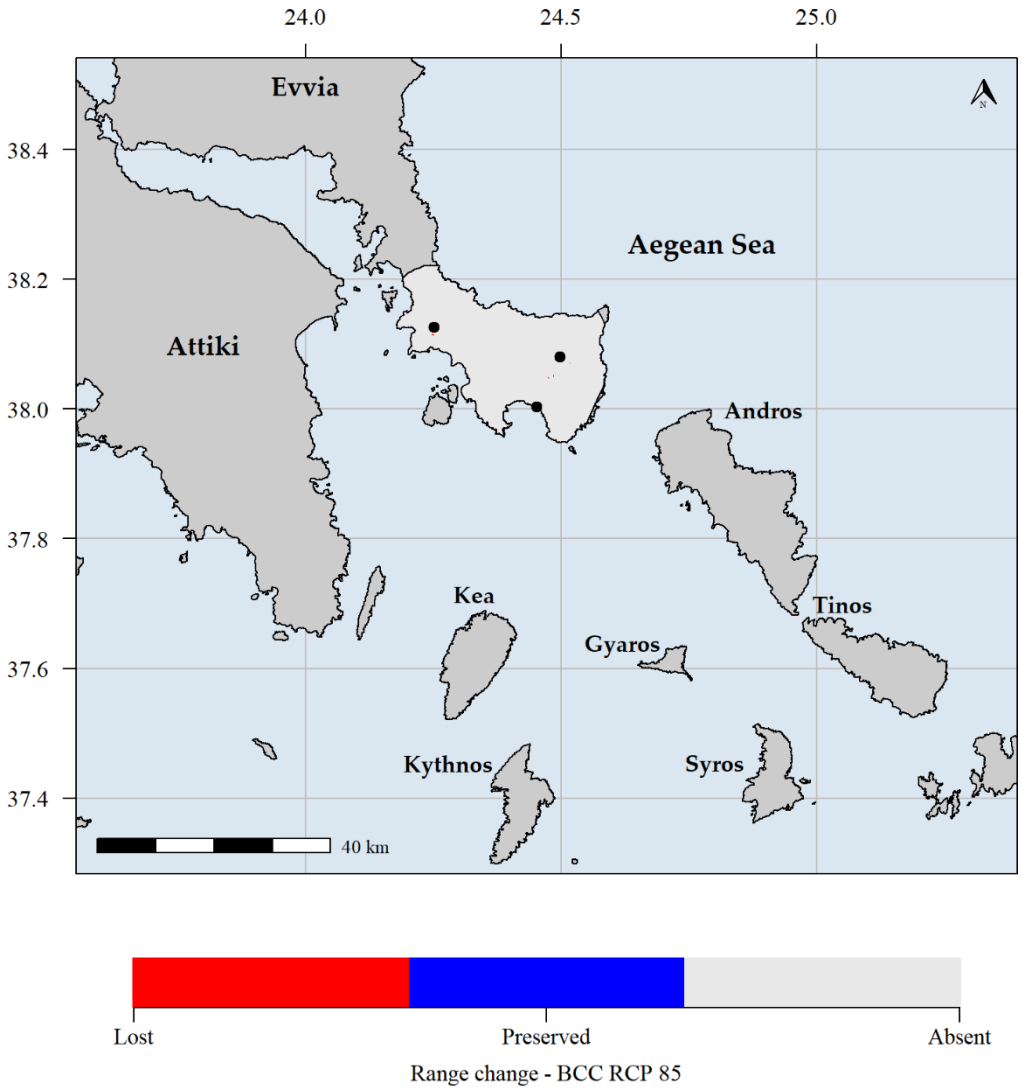

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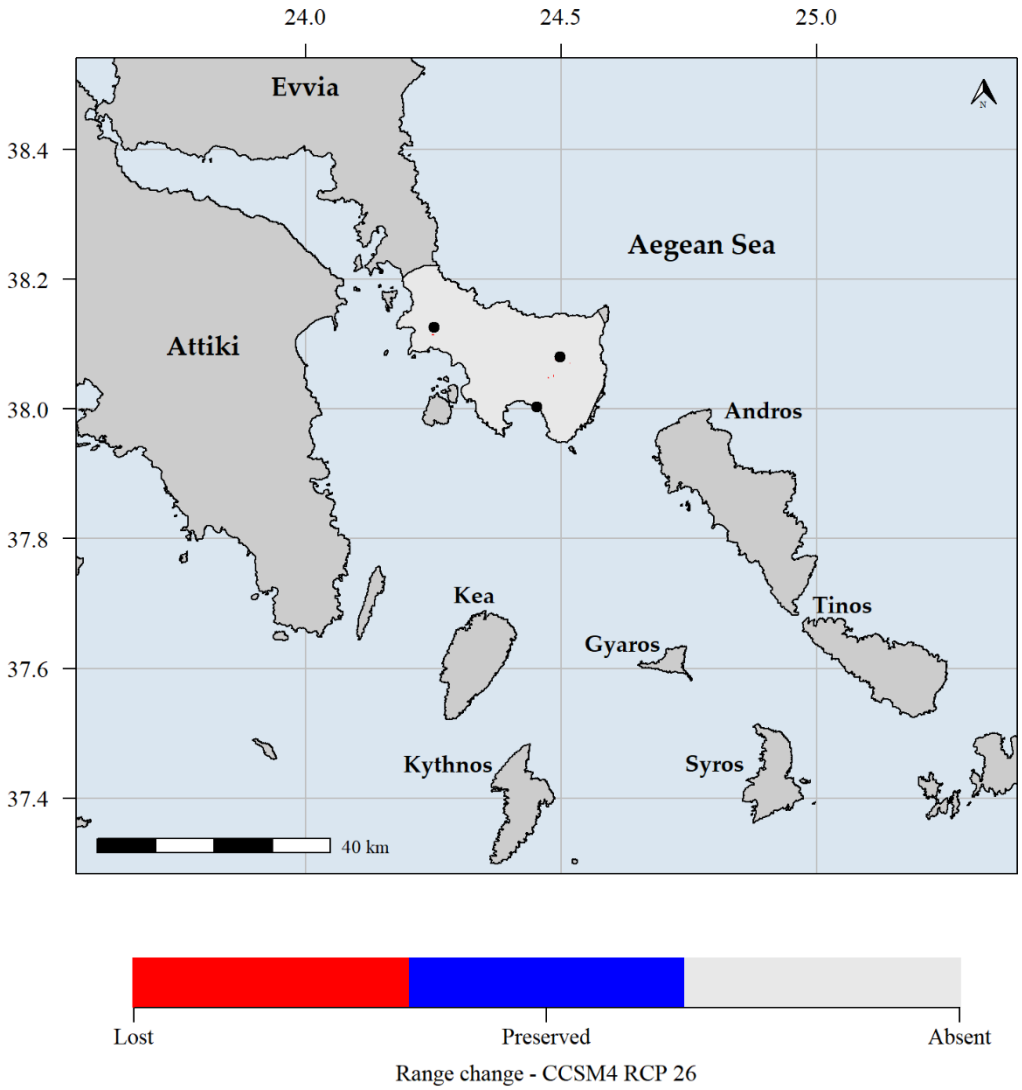

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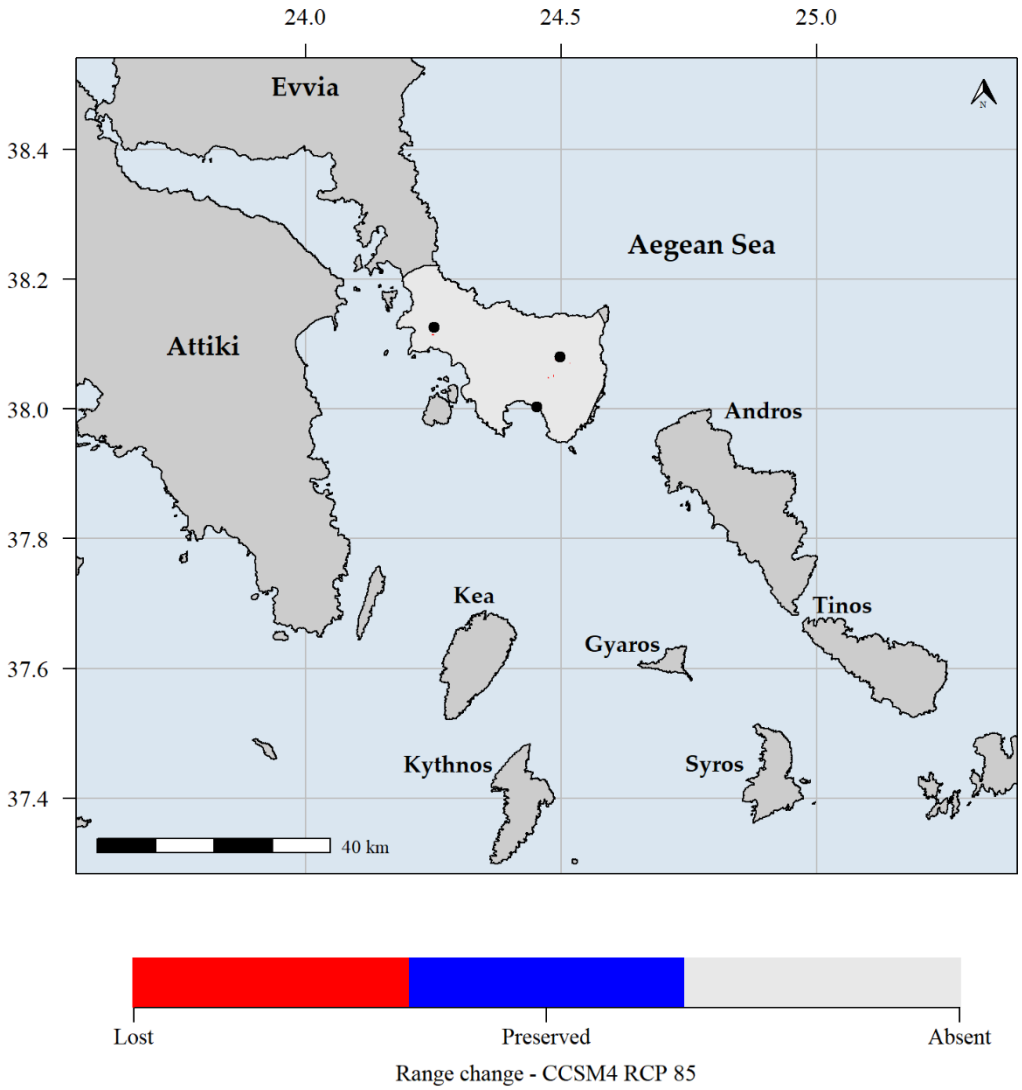

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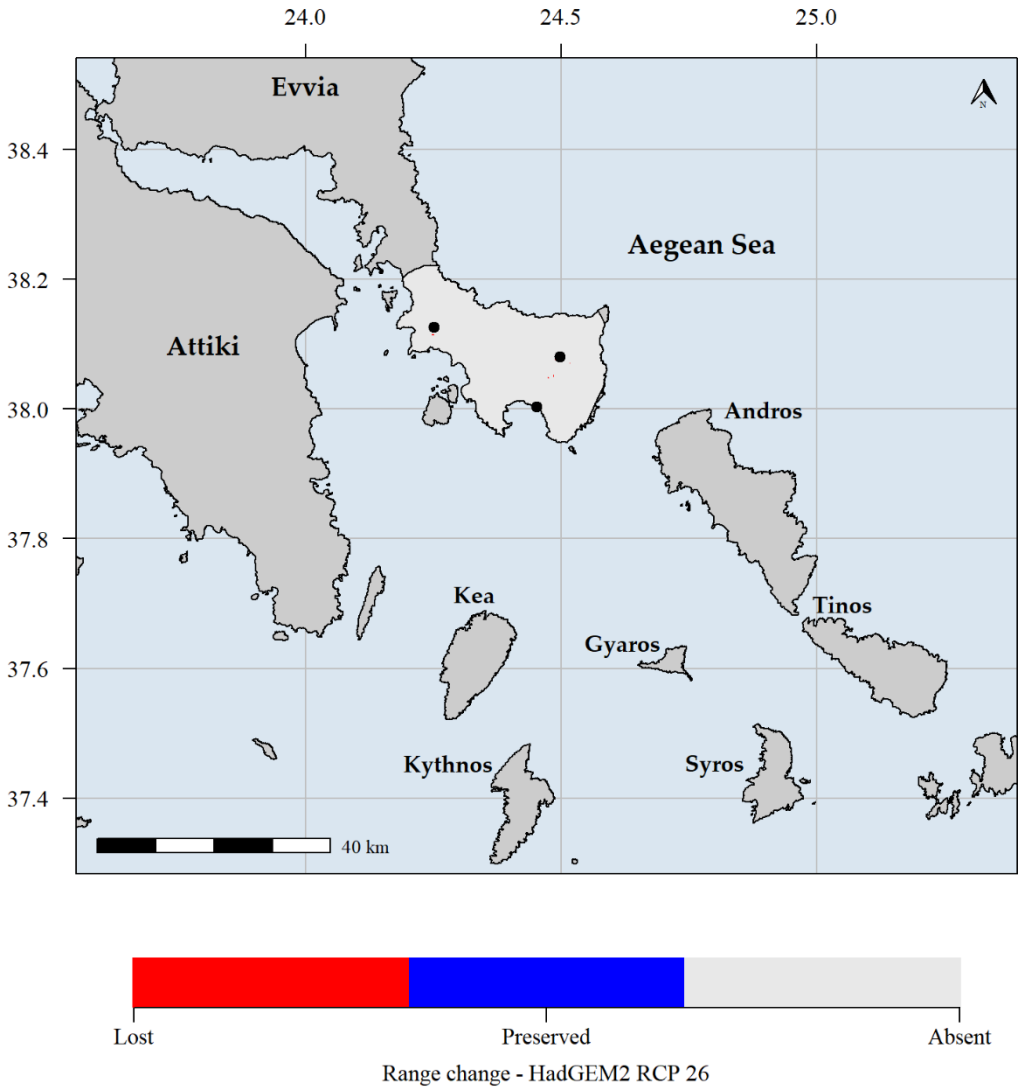

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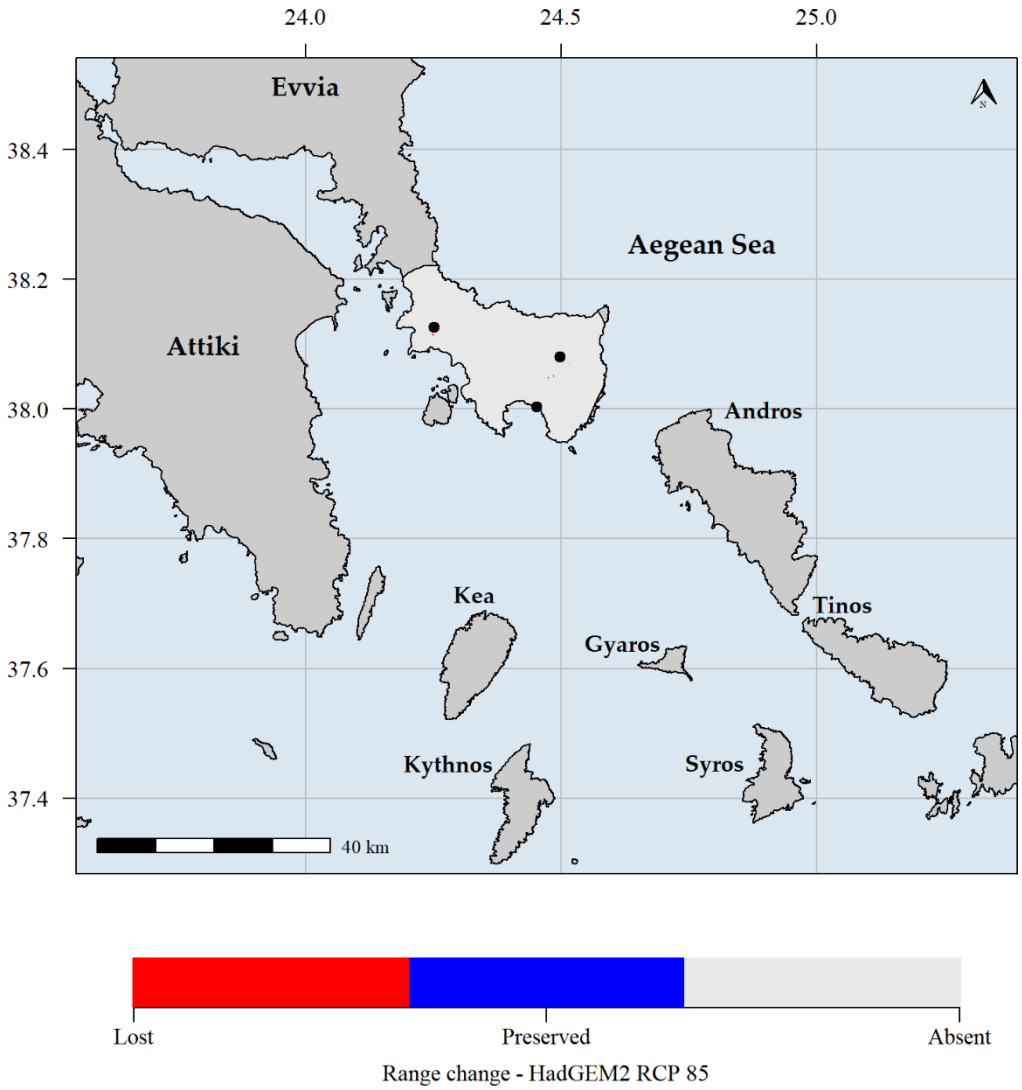

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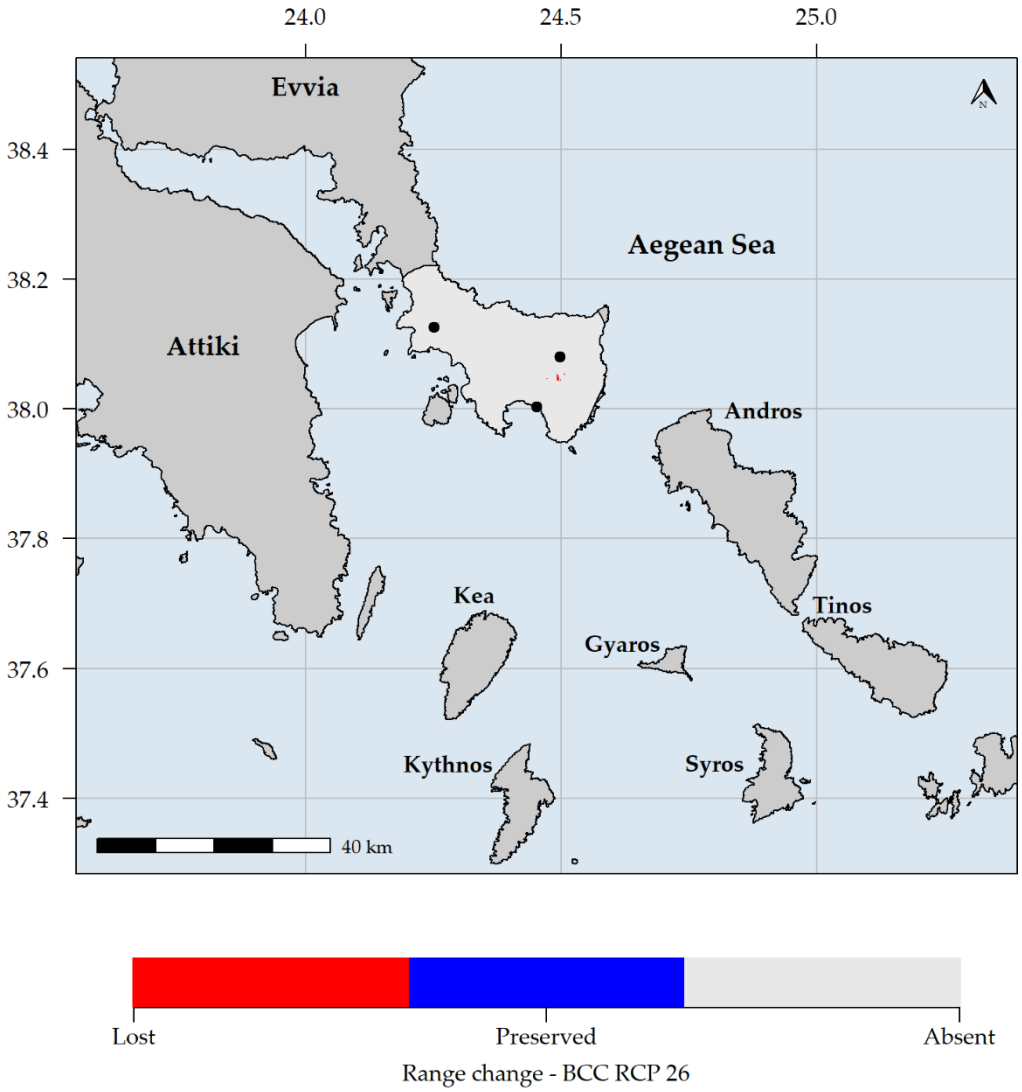

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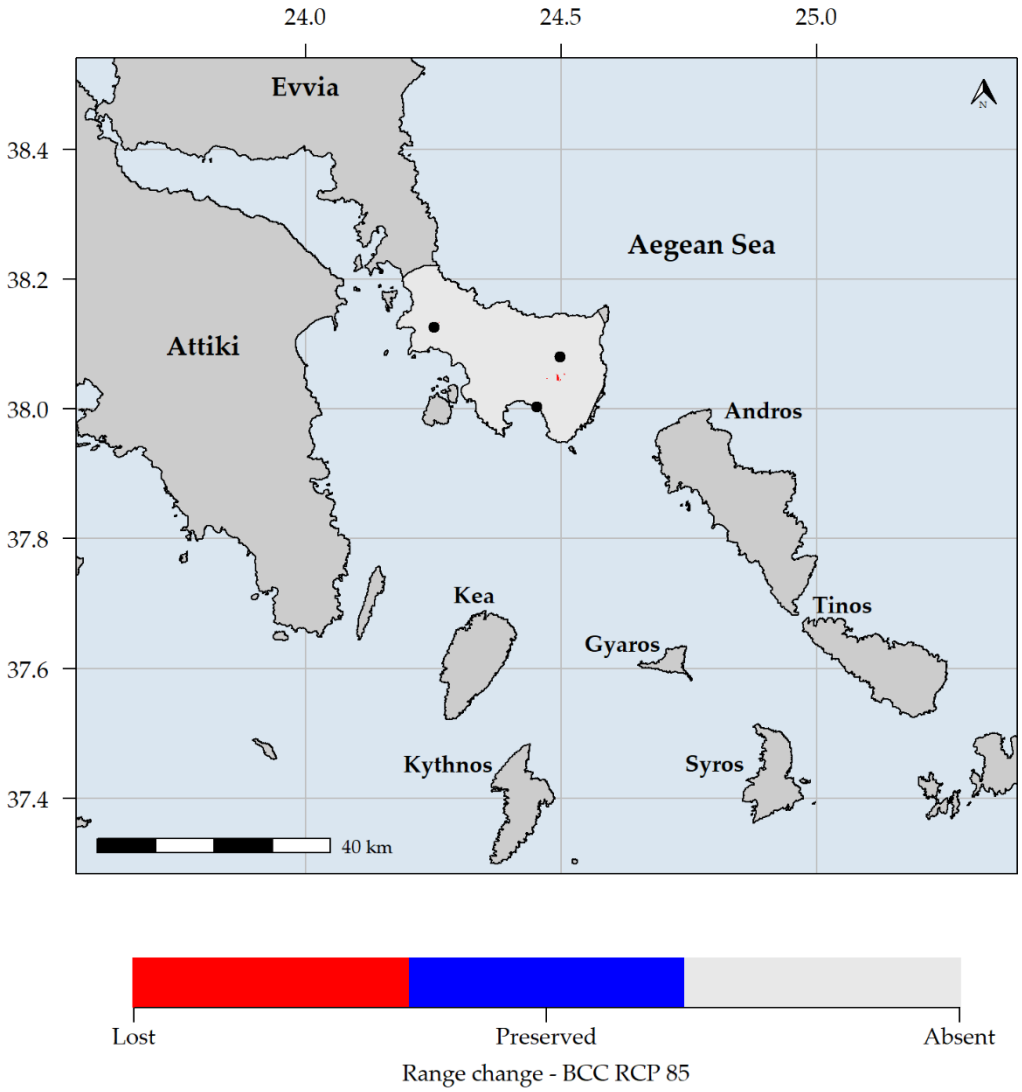

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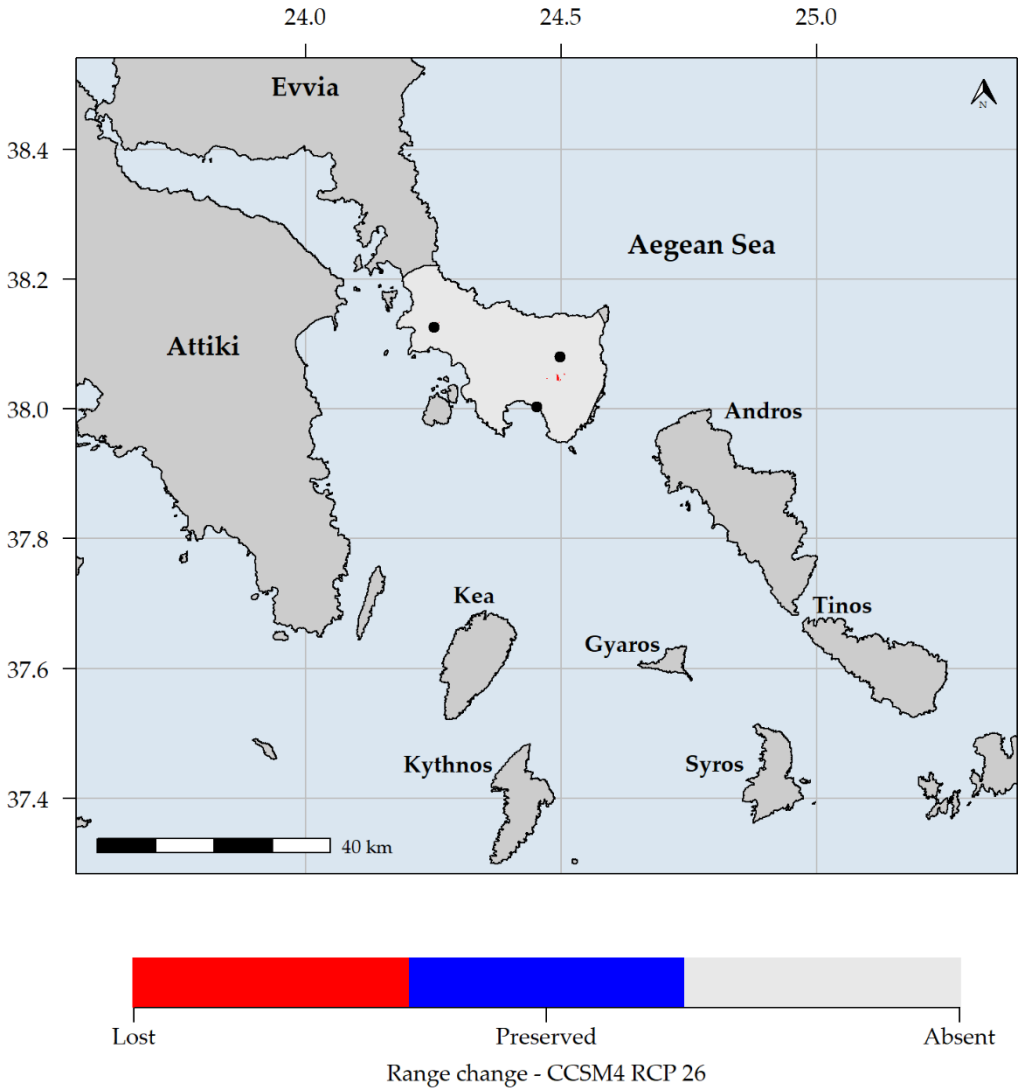

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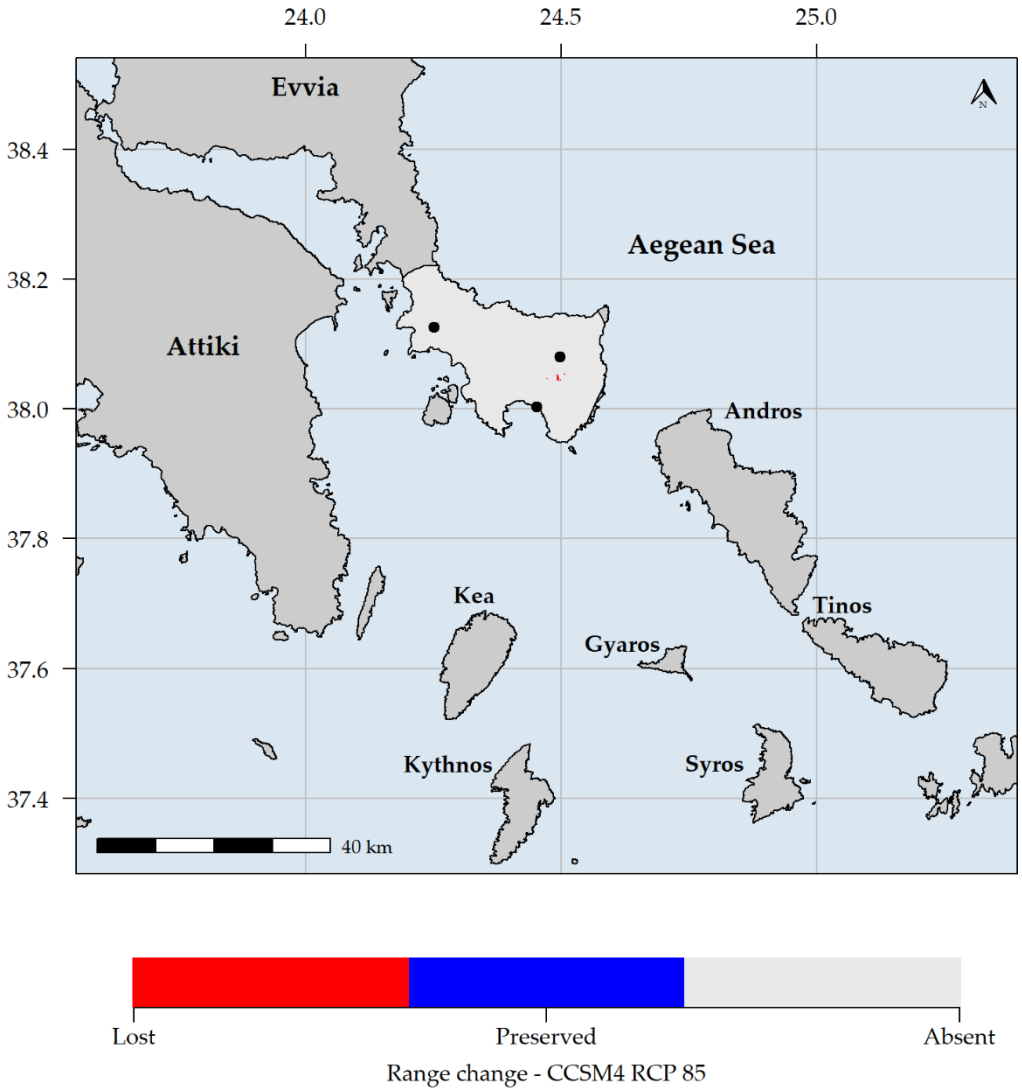

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