



Supplementary Materials

Future Flood Hazard Assessment for the City of Pamplona (Spain) Using an Ensemble of Climate Change Projections

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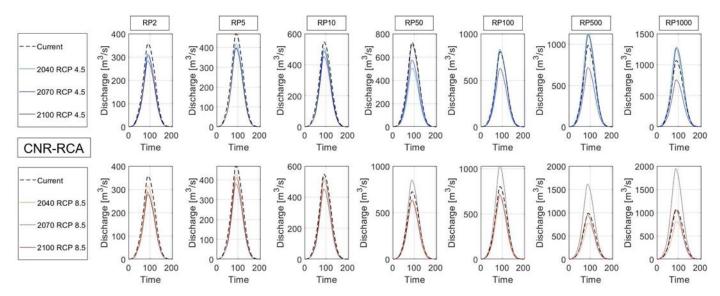


Figure S1. Hydrographs for the current (dashed black) and climate change (coloured) scenarios for the CNR-RCA climate model in the 3 periods. Columns show return periods. The upper row shows results for the RCP 4.5 and the lower row for the RCP 8.5.

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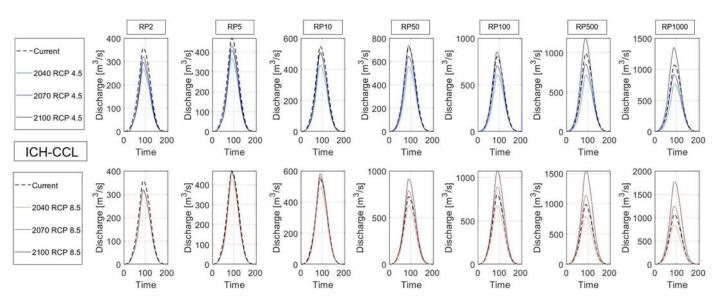


Figure S2. Hydrographs for the current (dashed black) and climate change (coloured) scenarios for the ICH-CCL climate model in the 3 periods. Columns show return periods. The upper row shows results for the RCP 4.5 and the lower row for the RCP 8.5.

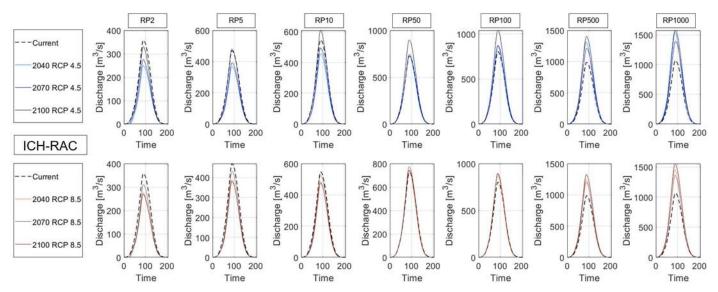


Figure S3. Hydrographs for the current (dashed black) and climate change (coloured) scenarios for the ICH-RAC climate model in the 3 periods. Columns show return periods. The upper row shows results for the RCP 4.5 and the lower row for the RCP 8.5.

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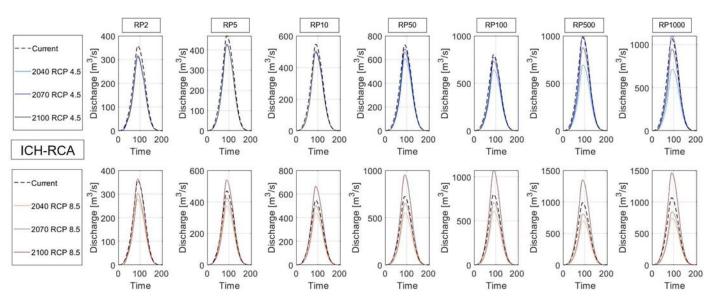


Figure S4. Hydrographs for the current (dashed black) and climate change (coloured) scenarios for the ICH-RCA climate model in the 3 periods. Columns show return periods. The upper row shows results for the RCP 4.5 and the lower row for the RCP 8.5.

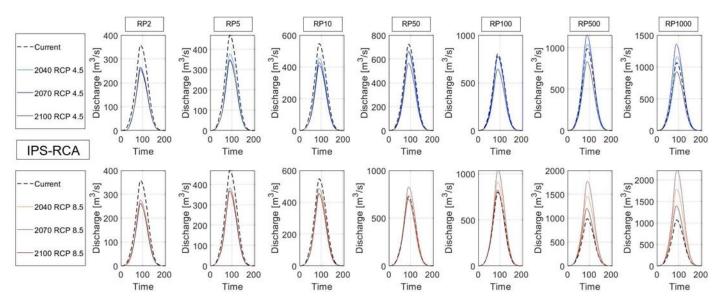


Figure S5. Hydrographs for the current (dashed black) and climate change (coloured) scenarios for the IPS-RCA climate model in the 3 periods. Columns show return periods. The upper row shows results for the RCP 4.5 and the lower row for the RCP 8.5.

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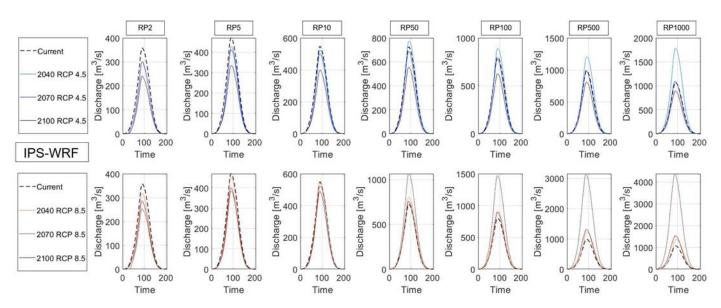


Figure S6. Hydrographs for the current (dashed black) and climate change (coloured) scenarios for the IPS-WRF climate model in the 3 periods. Columns show return periods. The upper row shows results for the RCP 4.5 and the lower row for the RCP 8.5.

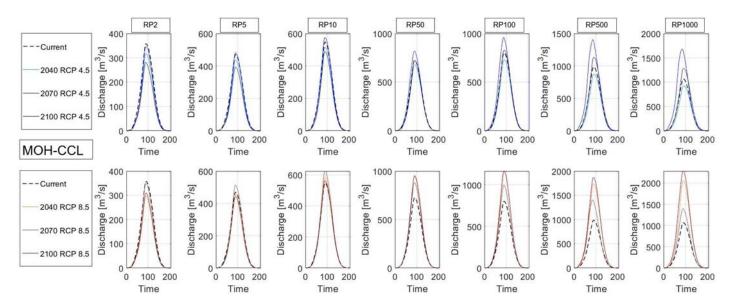


Figure S7. Hydrographs for the current (dashed black) and climate change (coloured) scenarios for the MOH-CCL climate model in the 3 periods. Columns show return periods. The upper row shows results for the RCP 4.5 and the lower row for the RCP 8.5.

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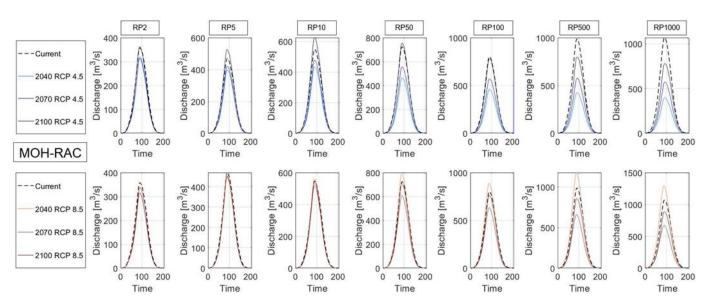


Figure S8. Hydrographs for the current (dashed black) and climate change (coloured) scenarios for the MOH-RAC climate model in the 3 periods. Columns show return periods. The upper row shows results for the RCP 4.5 and the lower row for the RCP 8.5.

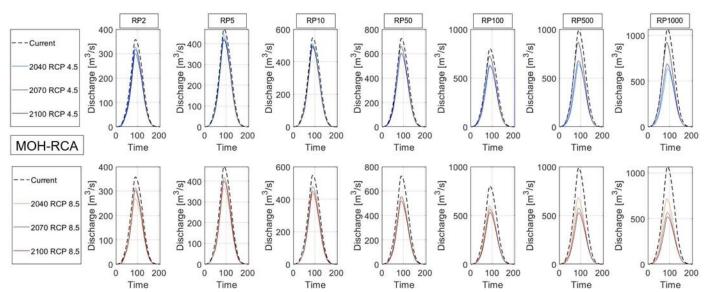


Figure S9. Hydrographs for the current (dashed black) and climate change (coloured) scenarios for the MOH-RCA climate model in the 3 periods. Columns show return periods. The upper row shows results for the RCP 4.5 and the lower row for the RCP 8.5.

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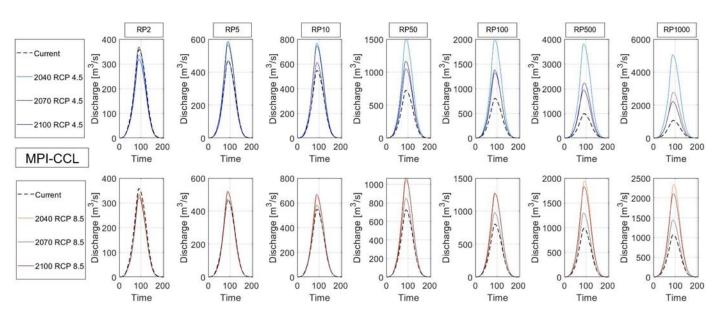


Figure S10. Hydrographs for the current (dashed black) and climate change (coloured) scenarios for the MPI-CCL climate model in the 3 periods. Columns show return periods. The upper row shows results for the RCP 4.5 and the lower row for the RCP 8.5.

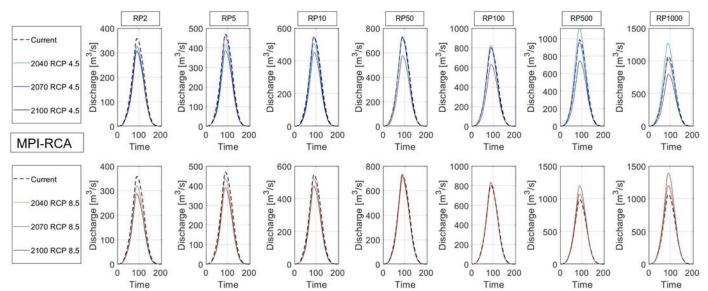


Figure S11. Hydrographs for the current (dashed black) and climate change (coloured) scenarios for the MPI-RCA climate model in the 3 periods. Columns show return periods. The upper row shows results for the RCP 4.5 and the lower row for the RCP 8.5.