



Supplement of

Exploring hydrologic post-processing of ensemble streamflow forecasts based on affine kernel dressing and non-dominated sorting genetic algorithm II

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Figure S1. Animation screenshot for illustrating the RMSE values (mm day⁻¹) of the individual members of the forecast issued by the five H-EPSs for the Baskatong sub-catchment, on day 1. There are seven daily forecast horizons. Each box consists of 5,000 members, from 100 EnKF members (horizontal lines) and 50 meteorological members (vertical lines).



Figure S2. Animation screenshot for illustrating the RMSE values (mm day⁻¹) of the individual members of the forecast issued by the five H-EPSs for the Baskatong sub-catchment, on day 200.



Figure S3. Animation screenshot for illustrating the RMSE values (mm day⁻¹) of the individual members of the forecast issued by the five H-EPSs for the Baskatong sub-catchment, on day 400.



Figure S4. Animation screenshot for illustrating the RMSE values (mm day⁻¹) of the individual members of the forecast issued by the five H-EPSs for the Baskatong sub-catchment, on day 600.



Figure S5. Animation screenshot for illustrating the RMSE values (mm day⁻¹) of the individual members of the forecast issued by the five H-EPSs for the Baskatong sub-catchment, on day 800.



Figure S6. Animation screenshot for illustrating the RMSE values (mm day⁻¹) of the individual members of the forecast issued by the five H-EPSs for the Baskatong sub-catchment, on day 1000.



Figure S7. Animation screenshot for illustrating the RMSE values (mm day⁻¹) of the individual members of the forecast issued by the five H-EPSs for the Baskatong sub-catchment, on day 1200.



Figure S8. Animation screenshot for illustrating the RMSE values (mm day⁻¹) of the individual members of the forecast issued by the five H-EPSs for the Baskatong sub-catchment, on day 1400.



Figure S9. Animation screenshot for illustrating the RMSE values (mm day⁻¹) of the individual members of the forecast issued by the five H-EPSs for the Baskatong sub-catchment, on day 1600.



Figure S10. Animation screenshot for illustrating the RMSE values (mm day⁻¹) of the individual members of the forecast issued by the five H-EPSs for the Baskatong sub-catchment, on day 1800.



Figure S11. Animation screenshot for illustrating the RMSE values (mm day⁻¹) of the individual members of the forecast issued by the five H-EPSs for the Baskatong sub-catchment, on day 2000.



Figure S12. Animation screenshot for illustrating the RMSE values (mm day⁻¹) of the individual members of the forecast issued by the five H-EPSs for the Baskatong sub-catchment, on day 2192.