Divide the data into two samples of equal size

Fit the marginal models to each sample

Compute NRMSE, FF, NT and SPAN scores

Select the best marginal model at regional scale

Estimate the mapping models in the leave-one-out framework

Compute NRMSE, FF, NT and SPAN scores

Estimate the mapping models Using all stations

Compute TVD and KLD scores

Select the best mapping model at regional scale

Repeat 50 times

Repeat 50 times