

- Nick Faull: Update from climatepredition.net
- Falk : FUB control simulations with perturbed parameters
- David Sexton: Methods to produce PDFs
- Mat Collins: New QUMP ensembles with HadCM3

Estimating (a proxy for) discrepancy

- Use multimodel ensemble
- Define discrepancy by some unknown hyperparameters, S.
- For each multimodel ensemble member, find best combination of x* and S that maximises likelihood
- S represents distance between multimodel ensemble member and QUMP i.e. effect of processes not explored by QUMP.
- r.m.s S over multimodel ensemble used to estimate discrepancy