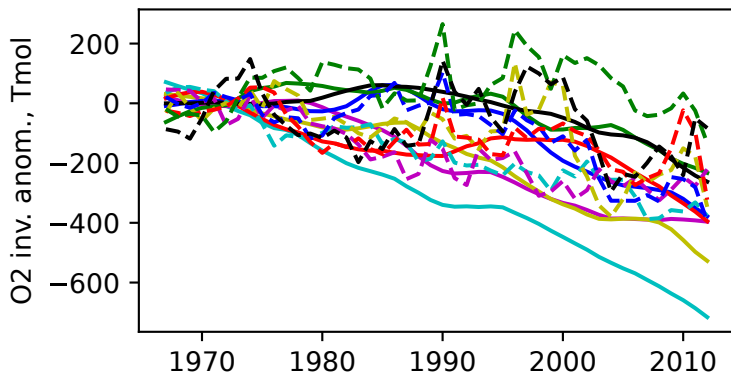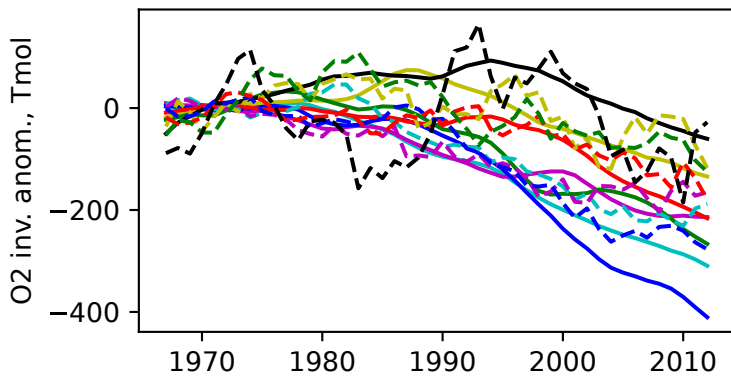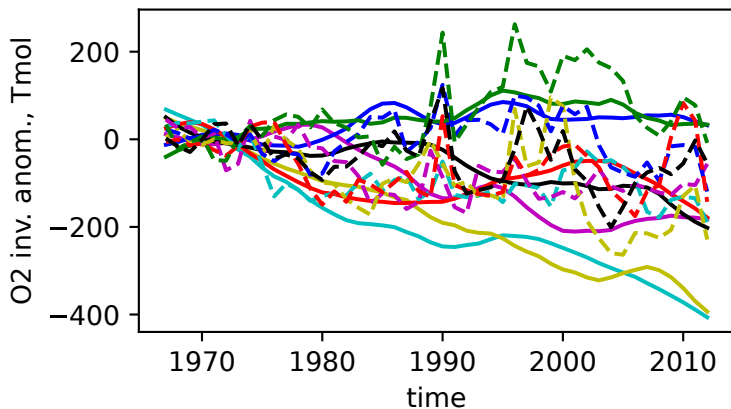(a) Global

(b) NH

(c) SH

Legend:
- CanESM5 (full)
- MPI-ESM1-2-LR (full)
- GFDL-ESM4 (full)
- IPSL-CM6A-LR (full)
- MIROC-ES2L (full)
- NorESM2-LM (full)
- E3SM1-1 (full)
- CanESM5 (subsampled)
- MPI-ESM1-2-LR (subsampled)
- GFDL-ESM4 (subsampled)
- IPSL-CM6A-LR (subsampled)
- MIROC-ES2L (subsampled)
- NorESM2-LM (subsampled)
- E3SM1-1 (subsampled)

O2 inv. anom., Tmol

time