Premia 14 Models

```
mod/nig1d
  Model nig1d.c
mod/hullwhite1d
  Model hullwhite1d.c
mod/qtsm2d
  Model qtsm2d.c
mod/mrc30d
  Model mrc30d.c
mod/bergomi2d
  Model bergomi2d.c
mod/libor_affine_cir1d
  Model libor_affine_cir1d.c
mod/lmm_jump1d
  Model lmm_jump1d.c
mod/timehes1d
  Model timehes1d.c
mod/bns
  Model bns.c
mod/locvolhw1d
  Model locvolhw1d.c
mod/bs2d
  Model bs2d.c
mod/hk1d
```

```
Model hk1d.c
mod/variancegamma1d
   Model variancegamma1d.c
mod/bharchiarella1d
  Model bharchiarella1d.c
mod/temperedstable1d
  Model temperedstable1d.c
mod/lmm1d_cgmy
  Model lmm1d_cgmy.c
mod/black_cox_extended
  Model black_cox_extended.c
mod/bsdisdiv1d
   Model bsdisdiv1d.c
mod/lmm heston1d
   Model lmm_heston1d.c
mod/hw1d
  Model hw1d.c
mod/alsabr21d
  Model alsabr21d.c
mod/cgmy1d
  Model cgmy1d.c
mod/scott1d
  Model scott1d.c
mod/merhes1d
   Model merhes1d.c
mod/bergomirev2d
  Model bergomirev2d.c
```

```
mod/dynamic
  Model dynamic.c
mod/hullwhite2d
  Model hullwhite2d.c
mod/dps
  Model dps.c
mod/lrshjm1d
  Model lrshjm1d.c
mod/jarrowyildirim1d
  Model jarrowyildirim1d.c
mod/cirpp2d
  Model cirpp2d.c
mod/garch1d
  Model garch1d.c
mod/mrc2d
  Model mrc2d.c
mod/rstemperedstable1d
  Model rstemperedstable1d.c
mod/purejump1d
  Model purejump1d.c
mod/kou1d
  Model kould.c
mod/stein1d
  Model stein1d.c
mod/mer1d
  Model mer1d.c
mod/cirpp1d
  Model cirpp1d.c
```

```
mod/hes1d
  Model hes1d.c
mod/rskou1d
  Model rskou1d.c
mod/libor_affine_gou1d
   Model libor_affine_gould.c
mod/lmm_stochvol_piterbarg
   Model lmm_stochvol_piterbarg.c
mod/blackkarasinski1d
   Model blackkarasinski1d.c
mod/cir2d
  Model cir2d.c
mod/local_vol
  Model local_vol.c
mod/vasicek1d
  Model vasicek1d.c
mod/fps1d
  Model fps1d.c
mod/alsabr11d
  Model alsabr11d.c
mod/varswap3d
  Model varswap3d.c
mod/cir1d
  Model cir1d.c
mod/hescir1d
  Model hescir1d.c
mod/bscir2d
```

```
Model bscir2d.c
mod/doublehes1d
   Model doublehes1d.c
mod/inflation_lmm_heston1d
  Model inflation_lmm_heston1d.c
mod/bs1d
  Model bs1d.c
mod/hullwhite1dgeneralized
  Model hullwhite1dgeneralized.c
mod/sg1d
  Model sgld.c
mod/wishart2d
  Model wishart2d.c
mod/Hawkes_Intensity
   Model Hawkes_Intensity.c
mod/uvm1d
  Model uvm1d.c
mod/nonpar1d
  Model nonpar1d.c
mod/copula
  Model copula.c
mod/fps2d
  Model fps2d.c
mod/jump1d
   Model jump1d.c
mod/affine3d
  Model affine3d.c
```

```
mod/lmm1d
    Model lmm1d.c

mod/bsnd
    Model bsnd.c

mod/dup1d
    Model dup1d.c

mod/nig1fact1d
    Model nig1fact1d.c
```