LaTex Variables

The following are the R variables created for the EIEIO project that operate in the LaTex world. You can use any of the following ".tx" variables in R to produce symbols and effects in LaTex. For example putting "$paste(SSBtarg.tx, " = 1035\ (mt)", sep = "")$" into a figure caption variable will eventually produce "$SSB_{target} = 1035$ (mt)" in that caption in the LaTex summary document. R variables are as follows:

Fisheries symbols
SSBMSY.tx $= SSB_{MSY}$
FMSY.tx $= F_{MSY}$
F30.tx $= F_{30\%}$
F35.tx $= F_{35\%}$
F40.tx $= F_{40\%}$
F45.tx $= F_{45\%}$
F50.tx $= F_{50\%}$
FFull.tx $= F_{Full}$
Ftarg.tx $= F_{target}$
Fthresh.tx $= F_{threshold}$
F0.1.tx $= F_{0.1}$
SSBMSY.tx $= SSB_{MSY}$
SSBtarg.tx $= SSB_{target}$
SSBthresh.tx $= SSB_{threshold}$
BMSY.tx $= B_{MSY}$
Btarg.tx $= B_{target}$
Bthresh.tx $= B_{threshold}$
half.tx $= \dfrac{1}{2}$

Section headers and miscellaneous stuff
sosHead.tx = **State of Stock:**
ProjHead.tx = **Projections:**
SpecComHead.tx = **Special Comments:**

- item.tx makes a bullet (requires the commands either "beginitem.tx" or "SpecComHead.tx", as well as enditem.tx)

RefHead.tx = **References:**
lbreak.tx =
(a line break)

Figure references

fig1.2.ref = (Figures 1-2); fig1.ref = Figure 1; fig2.ref = Figure 2; fig3.ref = Figure 3; fig4.ref = Figure 4; fig5.ref = Figure 5
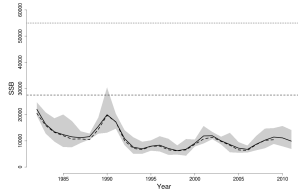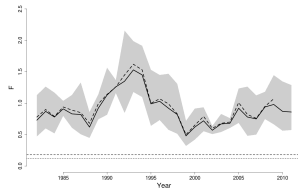
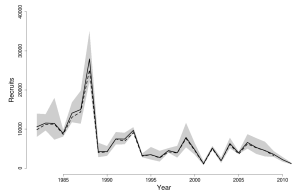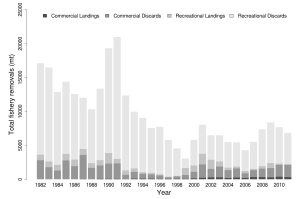Figure 1: SSB plot

Figure 2: F plot

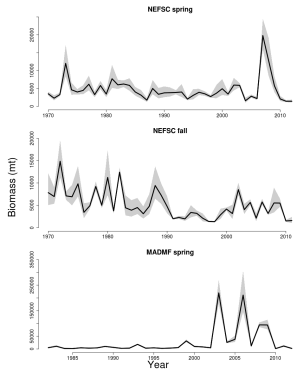Figure 3: Recruit plot

Figure 4: Removals plot

Figure 5: Survey plot