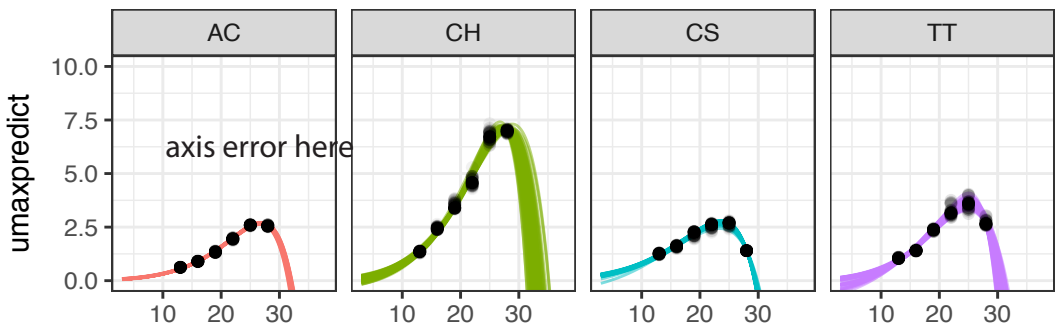
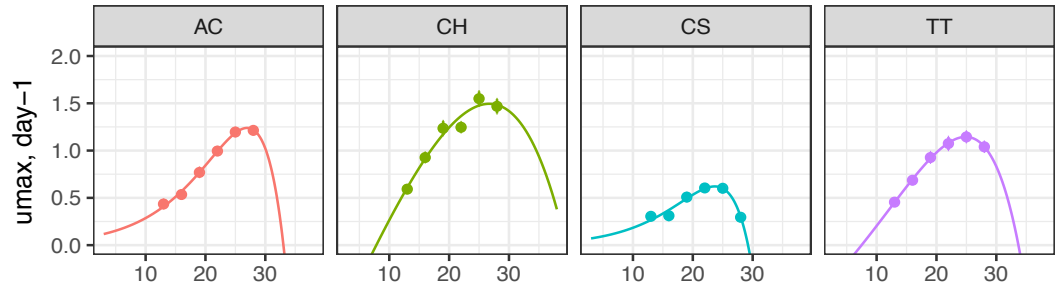


umax, with fitted
Norberg TPC
model



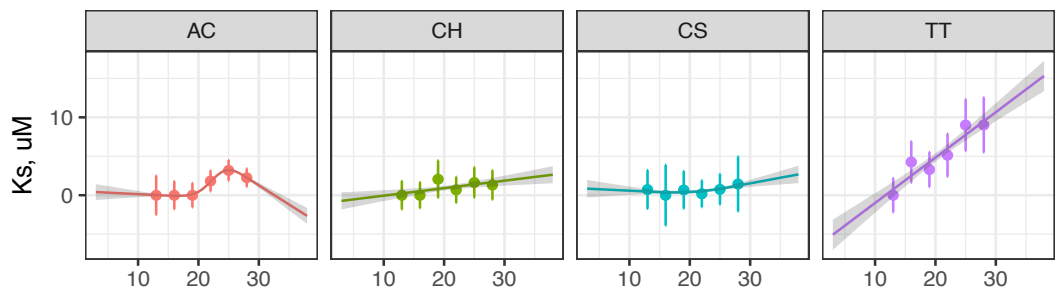
as.factor(
AC
CH
CS
TT

umax, with fitted
double-expon-
tial TPC model



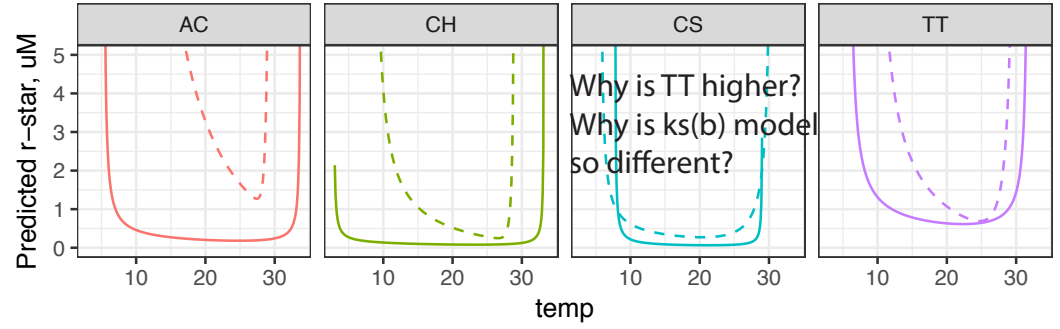
Species
AC
CH
CS
TT

Ks, with
fitted
GAM



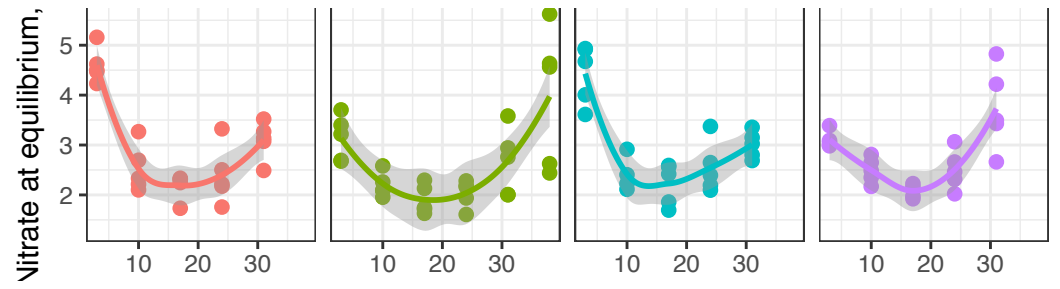
Species
AC
CH
CS
TT

R-star prediction,
holding ks
constant (dotted)
or folwling GAM
(solid)



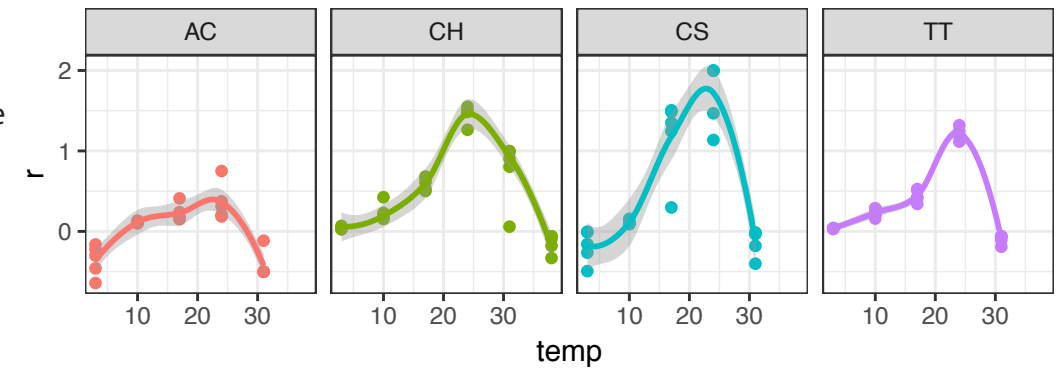
Species
AC
CH
CS
TT

Observed equilibril
nutrient concentra-
tion in continu-
ous-flow experiment



as.factor(
AC
CH
CS
TT

Estimated growth rate
in continuous-flow
experiment



as.factor(
AC
CH
CS
TT