



cis-AT PKSS
amino acid
bimodule β D-OH
KSO (bimodule β D-OH)
KSO (various)
exomethylene/exoester
 α L-Me β OH
 α OH β D-OH
KSO (β OH)
 β OH
 β OMe or β Me DB
 β OMe
exomethylene
3PG starter
 α L-Me reduced or OH
 α Me shifted DB or OH
 α Me
 α L-OH/Me β D-OH
 α Me reduced or keto
various starters
acetyl starter
amino acid starter
GNAT starter
starter or β OH
various specificities
oxygen insertion
aromatic/carbonyl starter
KSO (pyran/furan rings)
amino acid (Gly)
 β D-OH or β keto
 α D-Me shifted DB
 α Me shifted DB
KSO (various)
KSO (β OH)
KSO (hemiacetale)
various specificities
vinyllogous branching
 β D-OH
 α D-OH β D-OH
reduced
shifted DB
KSO (E-DB)
 α D-OH β D-OH
KSO (β D-OH)
 β D-OH
E-DB (some with α Me)
lactate starter
 α Me DB
 β keto or DB
E-DB
amino acid (oxa/thiazole)
mainly DB
KSO (mostly α Me DB)
KSO (DB)
KSO (various)
KSO (oxazole/thiazole)