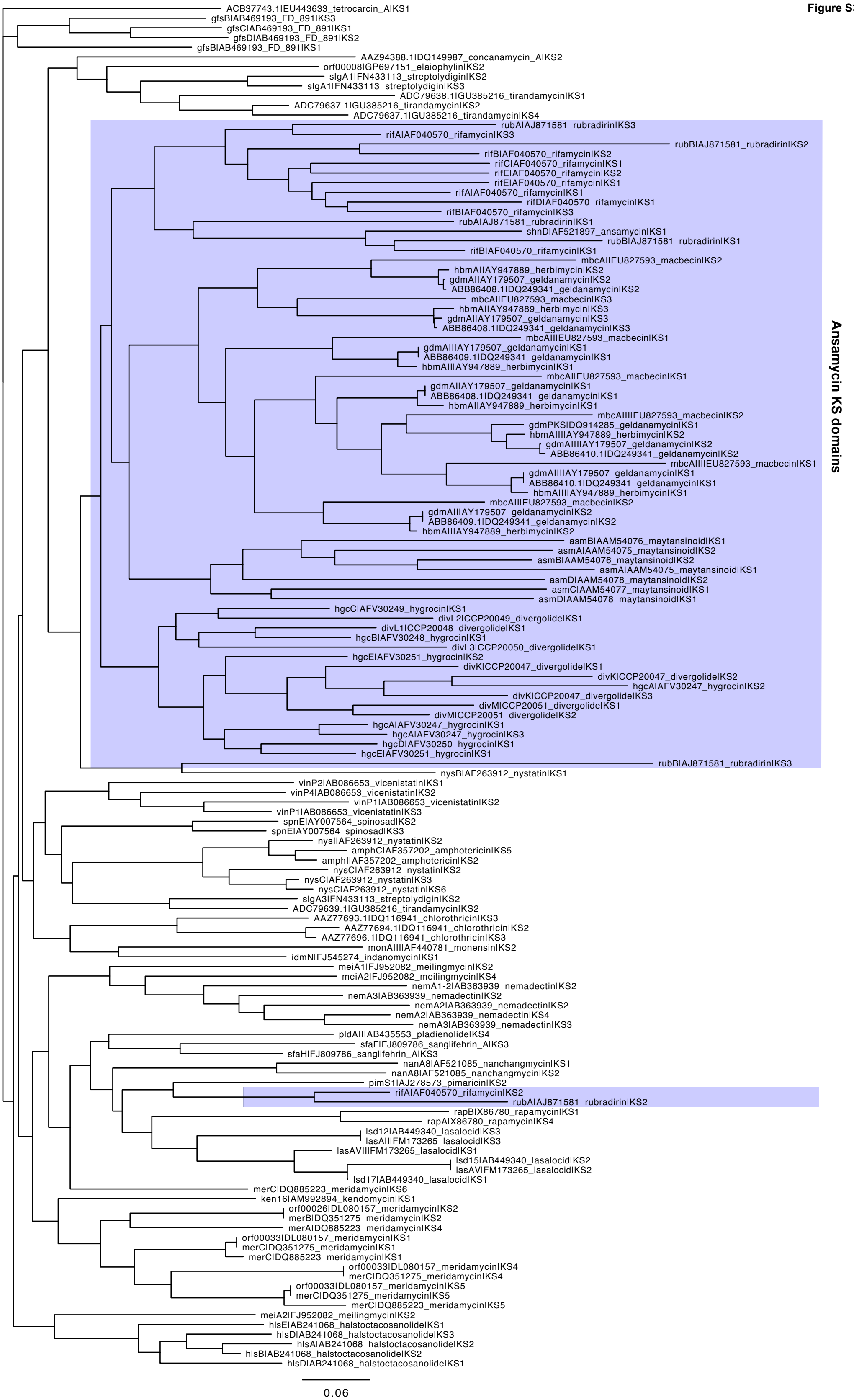
Figure S3


ACB37743.1|EU443633_tetrocarcin_A|KS1
gfsB|AB469193_FD_891|KS3
gfsC|AB469193_FD_891|KS1
gfsD|AB469193_FD_891|KS2
gfsB|AB469193_FD_891|KS1
AAZ94388.1|DQ149987_concanamycin_A|KS2
orf00008|GP697151_elaiophylin|KS2
slgA1|FN433113_streptolydigin|KS2
slgA1|FN433113_streptolydigin|KS3
ADC79638.1|GU385216_tirandamycin|KS1
ADC79637.1|GU385216_tirandamycin|KS2
ADC79637.1|GU385216_tirandamycin|KS4
rubA|AJ871581_rubradirin|KS3
rifA|AF040570_rifamycin|KS3
rubB|AJ871581_rubradirin|KS2
rifB|AF040570_rifamycin|KS2
rifC|AF040570_rifamycin|KS1
rifE|AF040570_rifamycin|KS2
rifE|AF040570_rifamycin|KS1
rifA|AF040570_rifamycin|KS1
rifD|AF040570_rifamycin|KS1
rifB|AF040570_rifamycin|KS3
rubA|AJ871581_rubradirin|KS1
shnD|AF521897_ansamycin|KS1
rubB|AJ871581_rubradirin|KS1
rifB|AF040570_rifamycin|KS1
mbcA|II|EU827593_macbecin|KS2
hbmA|II|AY947889_herbimycin|KS2
gdmA|II|AY179507_geldanamycin|KS2
ABB86408.1|DQ249341_geldanamycin|KS2
mbcA|II|EU827593_macbecin|KS3
hbmA|II|AY947889_herbimycin|KS3
gdmA|II|AY179507_geldanamycin|KS3
ABB86408.1|DQ249341_geldanamycin|KS3
mbcA|III|EU827593_macbecin|KS1
gdmA|III|AY179507_geldanamycin|KS1
ABB86409.1|DQ249341_geldanamycin|KS1
hbmA|III|AY947889_herbimycin|KS1
mbcA|II|EU827593_macbecin|KS1
gdmA|II|AY179507_geldanamycin|KS1
ABB86408.1|DQ249341_geldanamycin|KS1
hbmA|II|AY947889_herbimycin|KS1
mbcA|III|EU827593_macbecin|KS2
gdmPKS|DQ914285_geldanamycin|KS1
hbmA|III|AY947889_herbimycin|KS2
gdmA|III|AY179507_geldanamycin|KS2
ABB86410.1|DQ249341_geldanamycin|KS2
mbcA|III|EU827593_macbecin|KS1
gdmA|III|AY179507_geldanamycin|KS1
ABB86410.1|DQ249341_geldanamycin|KS1
hbmA|III|AY947889_herbimycin|KS1
mbcA|III|EU827593_macbecin|KS2
gdmA|III|AY179507_geldanamycin|KS2
ABB86409.1|DQ249341_geldanamycin|KS2
hbmA|III|AY947889_herbimycin|KS2
asmB|AAM54076_maytansinoid|KS1
asmA|AAM54075_maytansinoid|KS2
asmB|AAM54076_maytansinoid|KS2
asmA|AAM54075_maytansinoid|KS1
asmD|AAM54078_maytansinoid|KS2
asmC|AAM54077_maytansinoid|KS1
asmD|AAM54078_maytansinoid|KS1
hgcC|AFV30249_hygrocin|KS1
divL2|CCP20049_divergolide|KS1
divL1|CCP20048_divergolide|KS1
hgcB|AFV30248_hygrocin|KS1
divL3|CCP20050_divergolide|KS1
hgcE|AFV30251_hygrocin|KS2
divK|CCP20047_divergolide|KS1
divK|CCP20047_divergolide|KS2
hgcA|AFV30247_hygrocin|KS2
divK|CCP20047_divergolide|KS3
divM|CCP20051_divergolide|KS1
divM|CCP20051_divergolide|KS2
hgcA|AFV30247_hygrocin|KS1
hgcA|AFV30247_hygrocin|KS3
hgcD|AFV30250_hygrocin|KS1
hgcE|AFV30251_hygrocin|KS1
rubB|AJ871581_rubradirin|KS3
nysB|AF263912_nystatin|KS1
vinP2|AB086653_vicenistatin|KS1
vinP4|AB086653_vicenistatin|KS2
vinP1|AB086653_vicenistatin|KS2
vinP1|AB086653_vicenistatin|KS3
spnE|AY007564_spinosad|KS2
spnE|AY007564_spinosad|KS3
nysI|AF263912_nystatin|KS2
amphC|AF357202_amphotericin|KS5
amphI|AF357202_amphotericin|KS2
nysC|AF263912_nystatin|KS2
nysC|AF263912_nystatin|KS3
nysC|AF263912_nystatin|KS6
slgA3|FN433113_streptolydigin|KS2
ADC79639.1|GU385216_tirandamycin|KS2
AAZ77693.1|DQ116941_chlorothricin|KS3
AAZ77694.1|DQ116941_chlorothricin|KS2
AAZ77696.1|DQ116941_chlorothricin|KS3
monA|III|AF440781_monensin|KS2
idmN|FJ545274_indanomycin|KS1
meiA1|FJ952082_meilingmycin|KS2
meiA2|FJ952082_meilingmycin|KS4
nemA1-2|AB363939_nemadectin|KS2
nemA3|AB363939_nemadectin|KS2
nemA2|AB363939_nemadectin|KS2
nemA2|AB363939_nemadectin|KS4
nemA3|AB363939_nemadectin|KS3
pldA|II|AB435553_pladienolide|KS4
sfaF|FJ809786_sanglifehrin_A|KS3
sfaH|FJ809786_sanglifehrin_A|KS3
nanA8|AF521085_nanchangmycin|KS1
nanA8|AF521085_nanchangmycin|KS2
pimS1|AJ278573_pimaricin|KS2
rifA|AF040570_rifamycin|KS2
rubA|AJ871581_rubradirin|KS2
rapB|X86780_rapamycin|KS1
rapA|X86780_rapamycin|KS4
lsd12|AB449340_lasalocid|KS3
lasA|III|FM173265_lasalocid|KS3
lasA|VIII|FM173265_lasalocid|KS1
lsd15|AB449340_lasalocid|KS2
lasA|VI|FM173265_lasalocid|KS2
lsd17|AB449340_lasalocid|KS1
merC|DQ885223_meridamycin|KS6
ken16|AM992894_kendomycin|KS1
orf00026|DL080157_meridamycin|KS2
merB|DQ351275_meridamycin|KS2
merA|DQ885223_meridamycin|KS4
orf00033|DL080157_meridamycin|KS1
merC|DQ351275_meridamycin|KS1
merC|DQ885223_meridamycin|KS1
orf00033|DL080157_meridamycin|KS4
merC|DQ351275_meridamycin|KS4
orf00033|DL080157_meridamycin|KS5
merC|DQ351275_meridamycin|KS5
merC|DQ885223_meridamycin|KS5
meiA2|FJ952082_meilingmycin|KS2
hlsE|AB241068_halstoctacosanolide|KS1
hlsD|AB241068_halstoctacosanolide|KS3
hlsA|AB241068_halstoctacosanolide|KS2
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hlsD|AB241068_halstoctacosanolide|KS1
Ansamycin KS domains
0.06