kingdom Bacteria Cyanobacteria Fungi None grp ddh-Arg|3Me-Tyr ---33p-Ala alle|lle bAla 3Me-Asp aKic bhceAla dh-Thr3Me-Pro dhAbu aKiv bLys 3Me-Tyr **→** Ala bMe-Phe dhAbu|dhTyr|ThrdhDab 3OH-3Me-Pro → Ala|Gly Bmt bOH-Tyr 30H-Gln Ala|Leu|Val Dhh-Tyr 3OH-Leu → Ala|Val bOH-Tyr|Tyr Dhpg 4Me-Pro di-OH-Bz - Alaol bTrp di-OH-Bz|Sal 4OH-5OH-Orn → aMe-Ser Cys - Arg 40H-Pro CysA Fo-OH-Orn 4p-Pro D-Ala Gac Arg|Lys 4Pe-Pro - Asn D-aThr Gca 6CI-Hic → Asn|Gln D-GIn Gln Aad - Asp D-Lea Gln|Tyr Abu Asp|bMe-Asp D-Leu Glu Glu|3Me-Glu - Asp|NMe-Asp D-Pro Abu|Ival Ac-Phe aThr D-Ser Gly → aThr|Ser D-Val Gly|NMe-Gly Aeo → aThr|Thr Glyco-cya Ahnpb Dab

gOH-Val

HOMM-Tyr

Hpg|Cl2-Hpg

Hcn

His

Hiv

Hpg

Hse

Htyr

lle|Val

lle

Iso

Kyn

Leu

- Lys

Leu|Arg

Leu|Val

Me-bAla

Me-Dpr

Ncp-Ala

Met

Nme–Asp

NMe–Gly

NOH-Ala

NONE

norCMA

O-Iv

OH-Asn

OH-Asp

OH-Orn

Pac

Phe

→ Phe|Trp

Phe|Tyr

Orn|OH-Orn

Orn

Hpg|2Cl-Hpg - NOH-Val

PhGly

- Pip

Piz

Pro

Ser

Thr

Trp

Tyr

Tyr|Phe

Val

→ Valol

Val|IIe

→ Pro|4Me–Pro

Ser|Thr

Trp|6Cl-Trp

Tyr|bOH-Tyr