

A

Height

15
10
5
0

Bacteriophage Family

* Siphoviridae

** Podoviridae

*** Myoviridae

Orthoclusters

B

X

IX

VIII

VII

VI

V

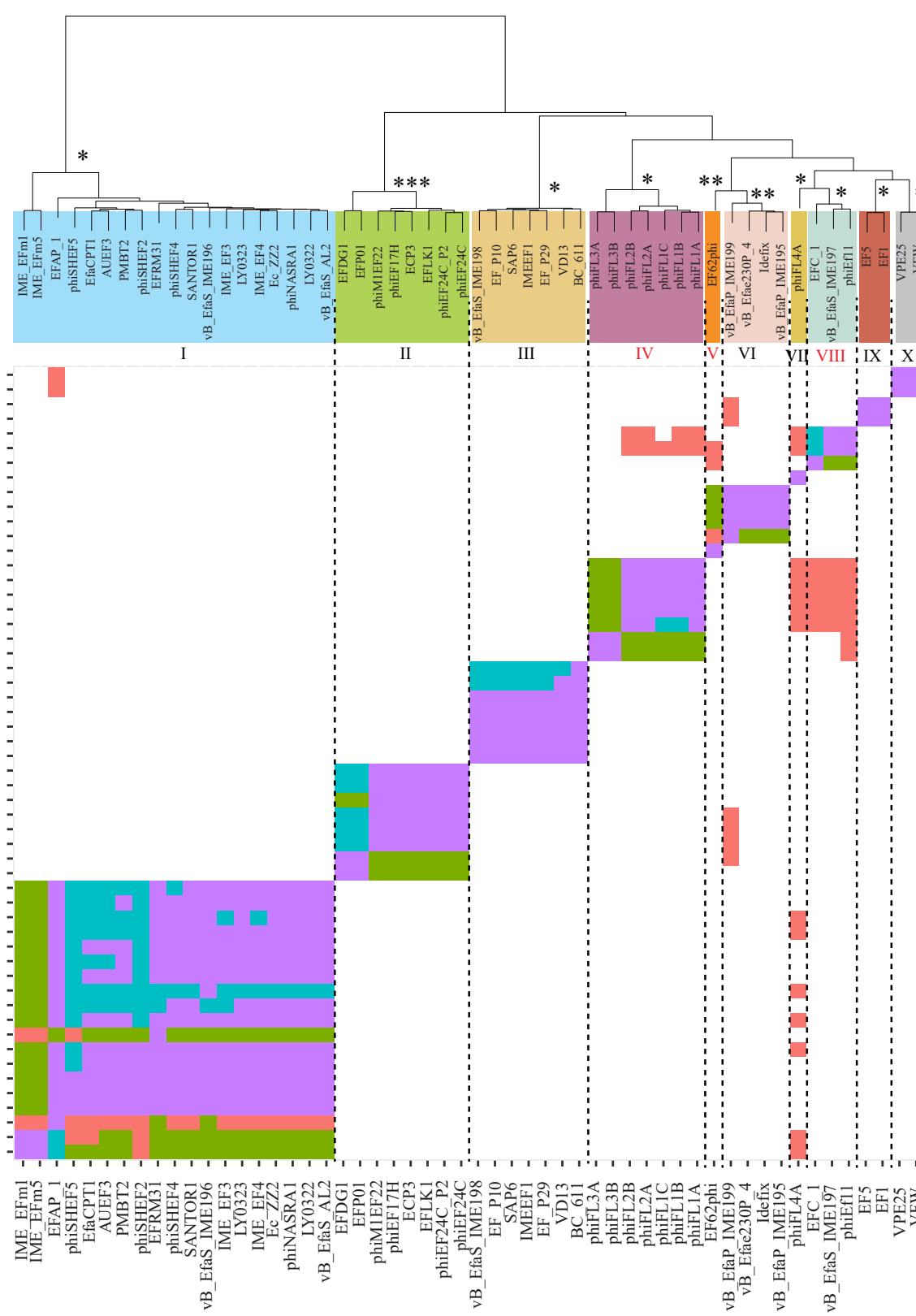
IV

III

II

I

VFW
 VPE25
 EF1
 EF5
 phiEF11
 vB_EfaS_IME197
 EFC_1
 phiFL4A
 vB_EfaP_IME195
 Idexfix
 vB_Efae230P_4
 vB_EfaP_IME199
 EF62phi
 phiFL1A
 phiFL1B
 phiFL1C
 phiFL2A
 phiFL2B
 phiFL3A
 BC_611
 VD13
 EF_P29
 IMEEF1
 SAP6
 EF_P10
 vB_EfaS_IME198
 phiEF24C_P2
 phiEF24C_P2
 EFLK1
 ECP3
 phiEF17H
 phiM1EF22
 EFP01
 EFDG1
 vB_EfaS_AL2
 LY0322
 phiNASRA1
 Ec_ZZ2
 IME_EF4
 LY0323
 IME_EF3
 vB_EfaS_IME196
 SANTOR1
 phiSHEF4
 EFRM31
 phiSHEF2
 PMBT2
 AUEF3
 EfaCPT1
 phiSHEF5
 EFAP_1
 IME_EFm5
 IME_EFm1



Virulent Temperate

% Similarity

0-20

20-40

40-60

60-80

80-100



metallo-hydrolase-like_fold superfamily

Conservation
0%
100%

