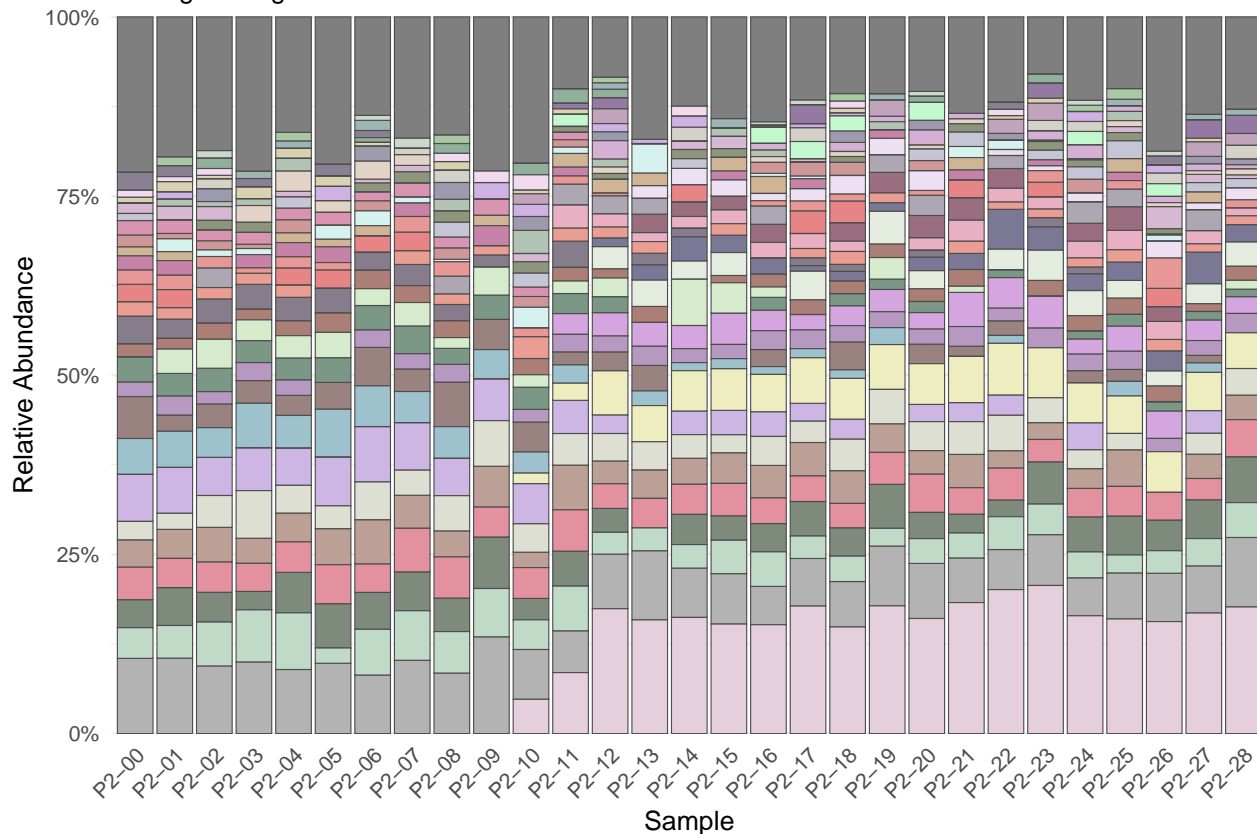# Community composition – top 50 clusters

Average linkage at 0.5% –> 550 clusters

Cluster (top–hit species)

CL84 – Pseudomonas chlororaphis
CL68 – CP003911_s
CL58 – Terrabacter koreensis
CL46 – Ensifer adhaerens
CL55 – Ensifer adhaerens
CL90 – Terrabacter koreensis
CL47 – Herbaspirillum seropedicae
CL38 – Pseudomonas chlororaphis
CL56 – Herminiimonas contaminans
CL43 – Pseudarthrobacter equi
CL31 – Flavobacterium lindanitolerans
CL33 – Herminiimonas contaminans
CL51 – Flaviaesturariibacter terrae
CL34 – Cupriavidus plantarum
CL36 – Sphingomonas kyeonggiensis
CL42 – Prosthecobacter fluviatilis
CL37 – Pseudarthrobacter oxydans
CL44 – Lysobacter korlensis
CL48 – CP012155_s
CL20 – Bacillus cucumis
CL26 – Pseudomonas frederiksbergensis
CL17 – Pseudomonas frederiksbergensis
CL28 – Flavobacterium lindanitolerans
CL32 – Flaviaesturariibacter terrae
CL29 – Cupriavidus plantarum

CL41 – Bacillus mesonae
CL10 – Flavobacterium brevivitae
CL24 – Flavobacterium brevivitae
CL21 – Herbaspirillum seropedicae
CL15 – Novosphingobium endophyticum
CL39 – Acinetobacter oleivorans
CL16 – Sphingomonas kyeonggiensis
CL18 – Cupriavidus metallidurans
CL12 – Novosphingobium endophyticum
CL27 – Pseudomonas kilonensis
CL4 – Paenarthrobacter nitroguajacolicus
CL22 – Chryseobacterium cucumeris
CL14 – Cupriavidus plantarum
CL19 – Pseudomonas granadensis
CL13 – Paenarthrobacter nitroguajacolicus
CL23 – Bacillus mesonae
CL6 – Sphingobium czechense
CL11 – Bacillus cucumis
CL9 – Pseudarthrobacter oxydans
CL7 – Acidovorax delafieldii
CL8 – Pedobacter zeaxanthinifaciens
CL3 – Pseudomonas frederiksbergensis
CL5 – Pseudarthrobacter equi
CL1 – Bacillus cucumis
CL2 – Sphingobium czechense

Clusters not in top 50 are grouped as "Other".