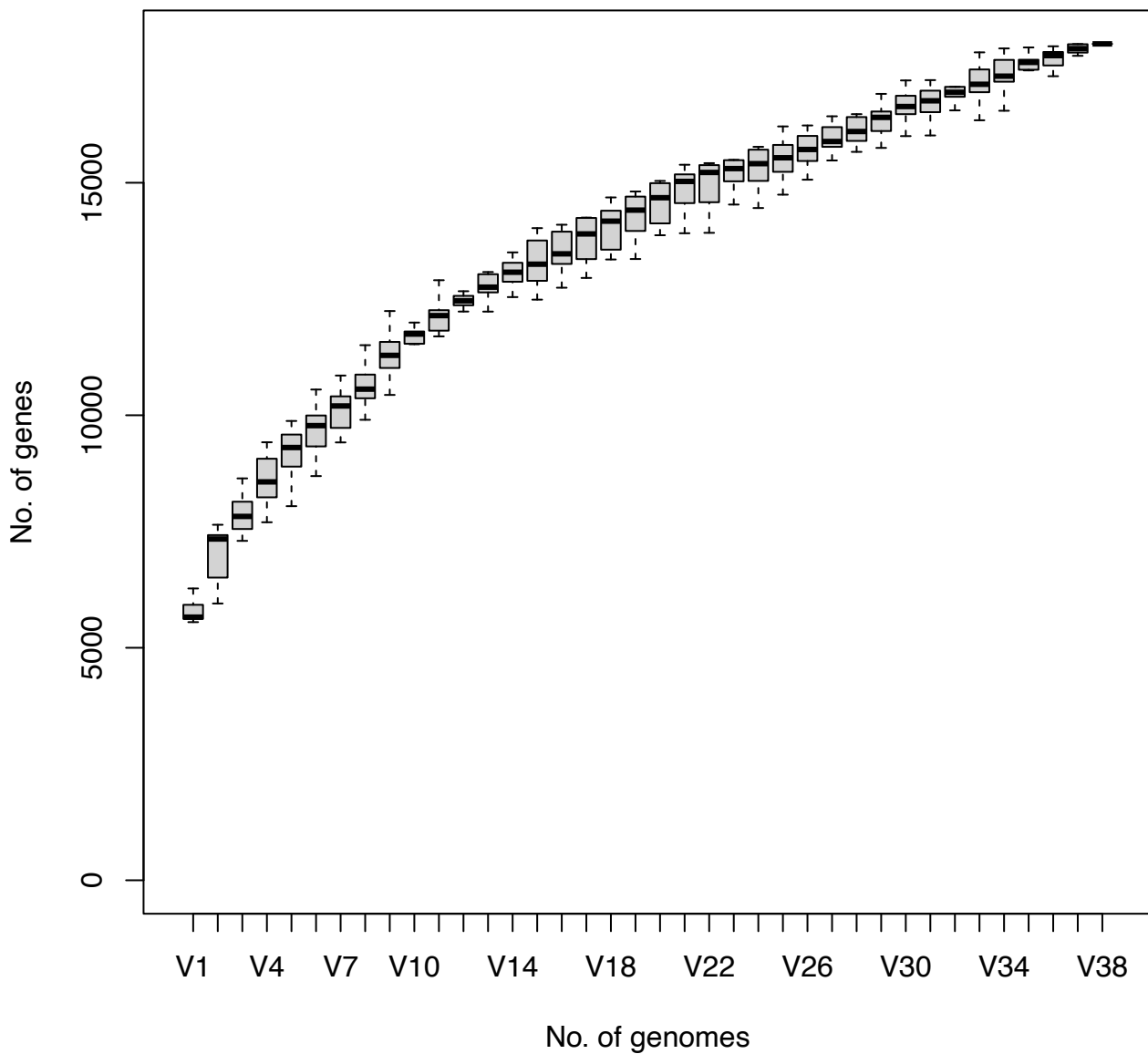


Supplementary Figure S1. Number of new genes in the pangenomes with the inclusion of each additional genome for (A) *D. acidovorans* (Clade DA) and (B) *D. lacustris* and *D. tsuruhatensis* (Clade DLT). Gamma parameter values from power law regressions were 0.319 for Clade DA and 0.395 for Clade DLT.

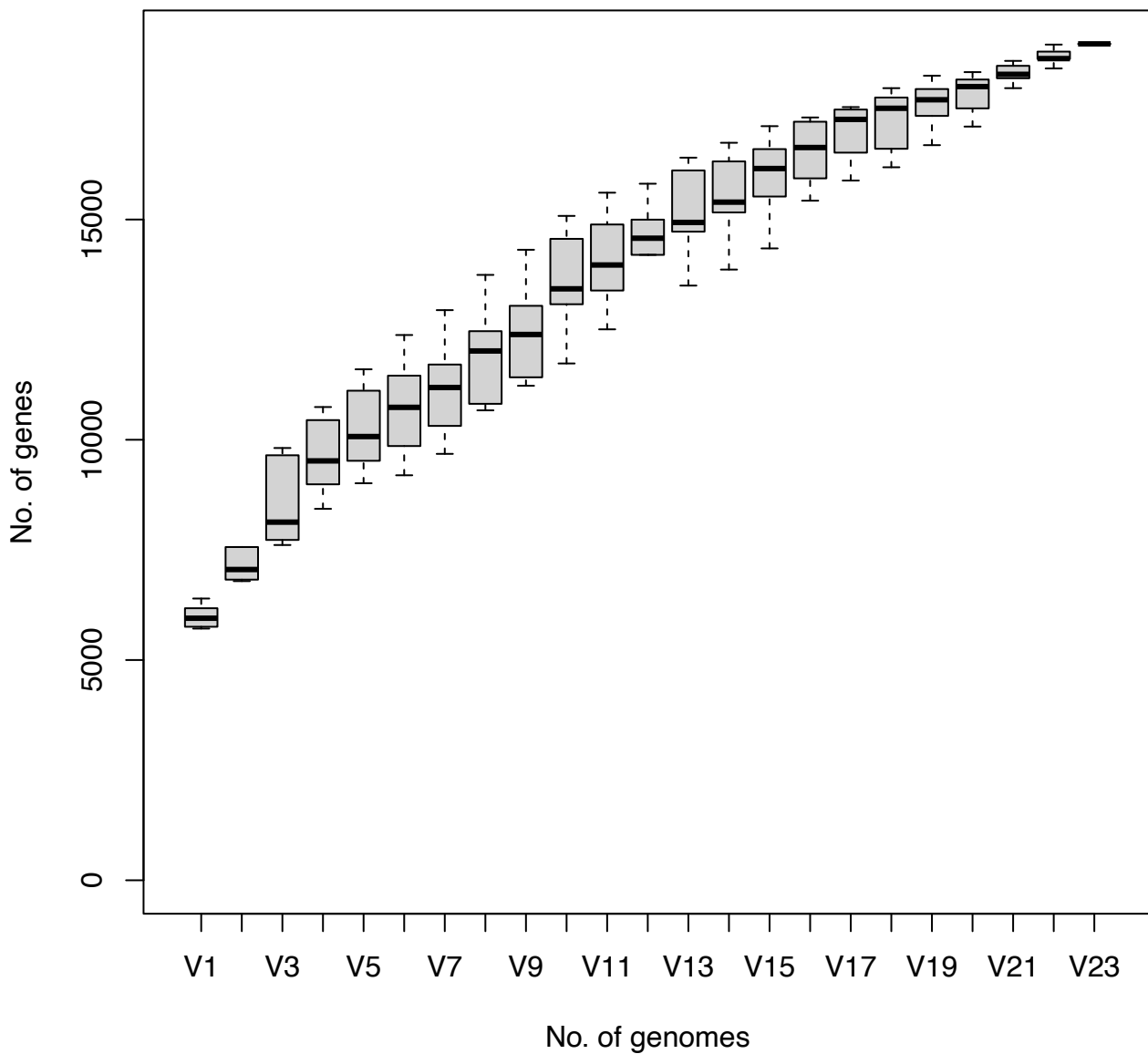
Supplementary Figure S2. Presence of genes within *Delftia* genomes. Each blue tick represents one gene.

Supplementary Figure S3. Extended version of Figure 1 showing distributions of genes encoding plant root colonization and metal metabolism genes in *Delftia*. Each colored box indicates the presence of the gene listed at the top (gene numbers are according to *D. acidovorans* strain RAY209). Grey boxes indicate absence.

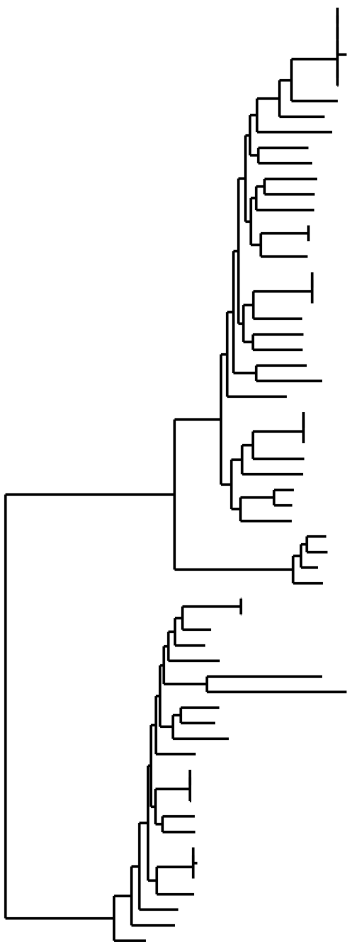
No. of genes in the pan-genome



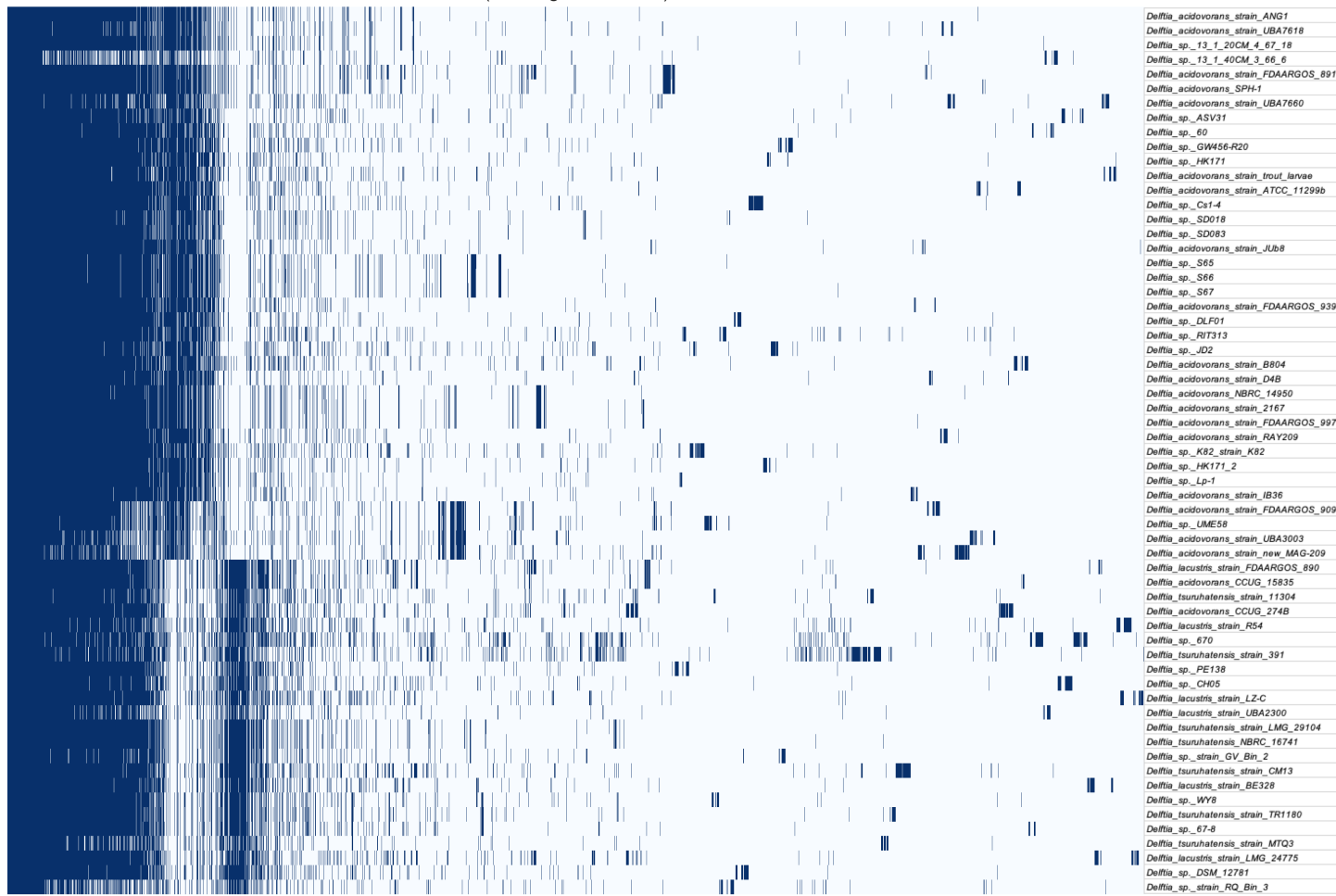
No. of genes in the pan-genome



Tree
(61 strains)



Roary matrix
(28430 gene clusters)



6
10
12
14
15
34
62
64
65
67
77
83
84
86
87
88
95
98
99
100

	Plant-associated
	Soil
	Sludge / sewage
	Animal-associated
	Water
	Metal
	Unknown

