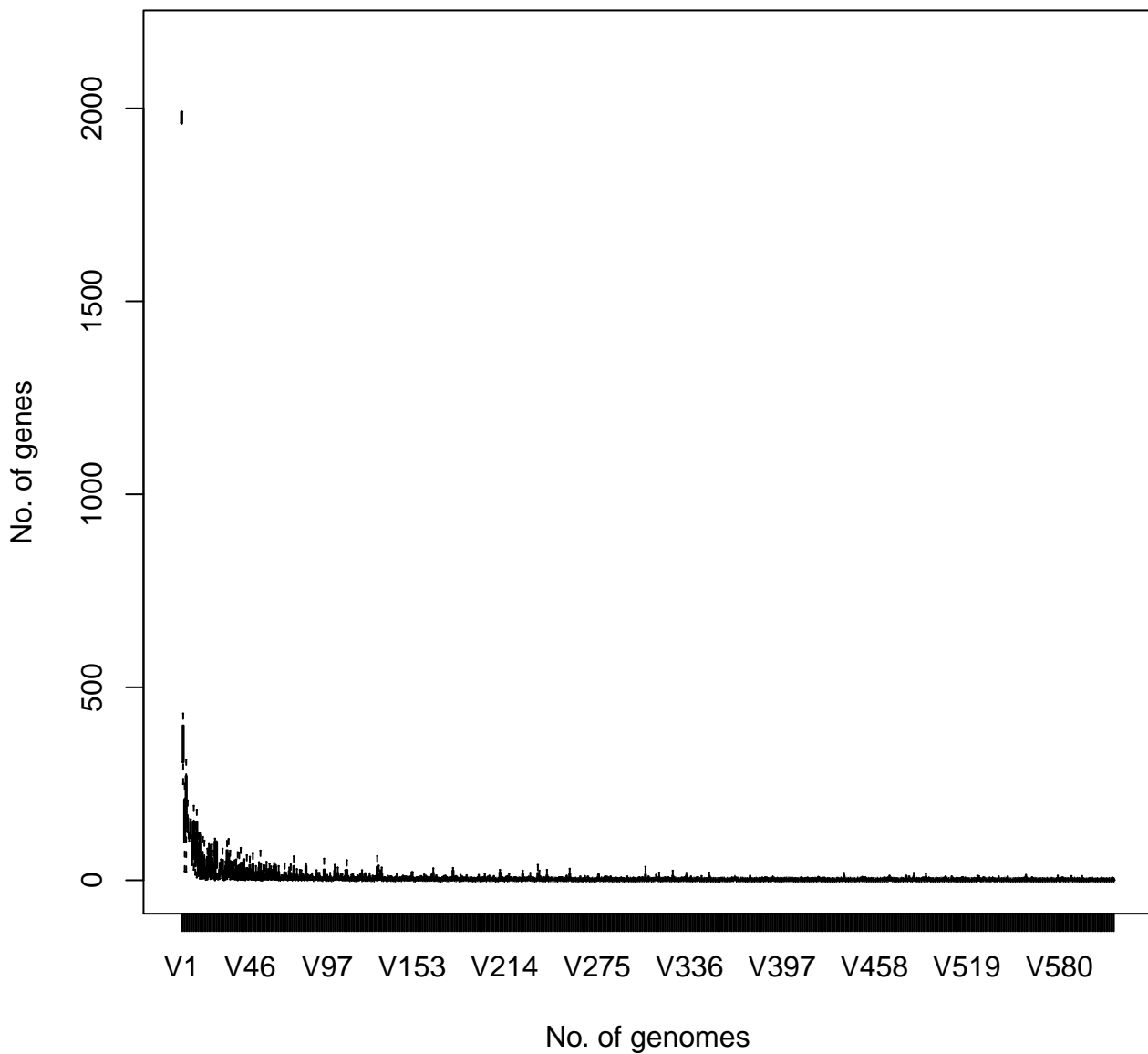
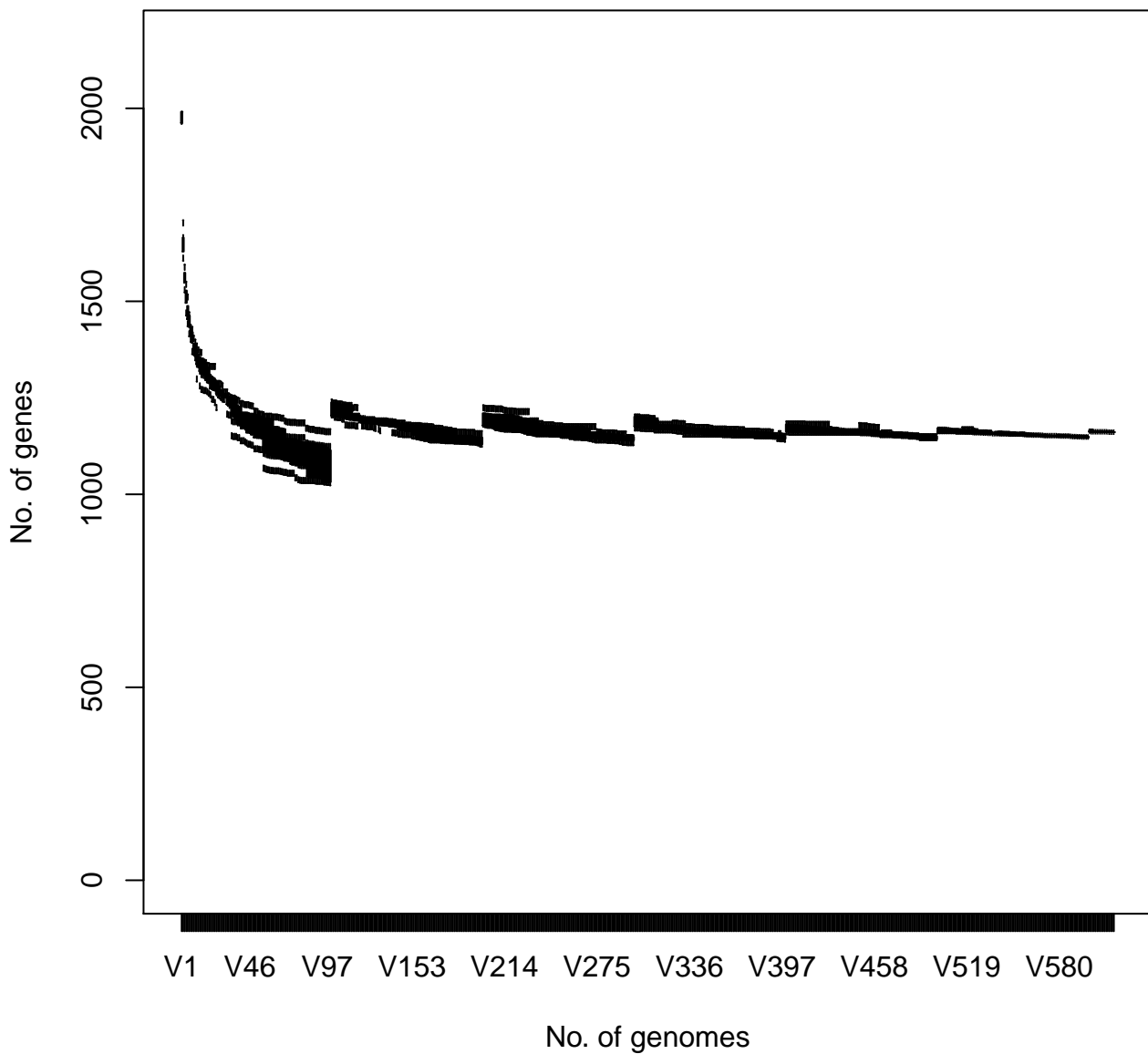


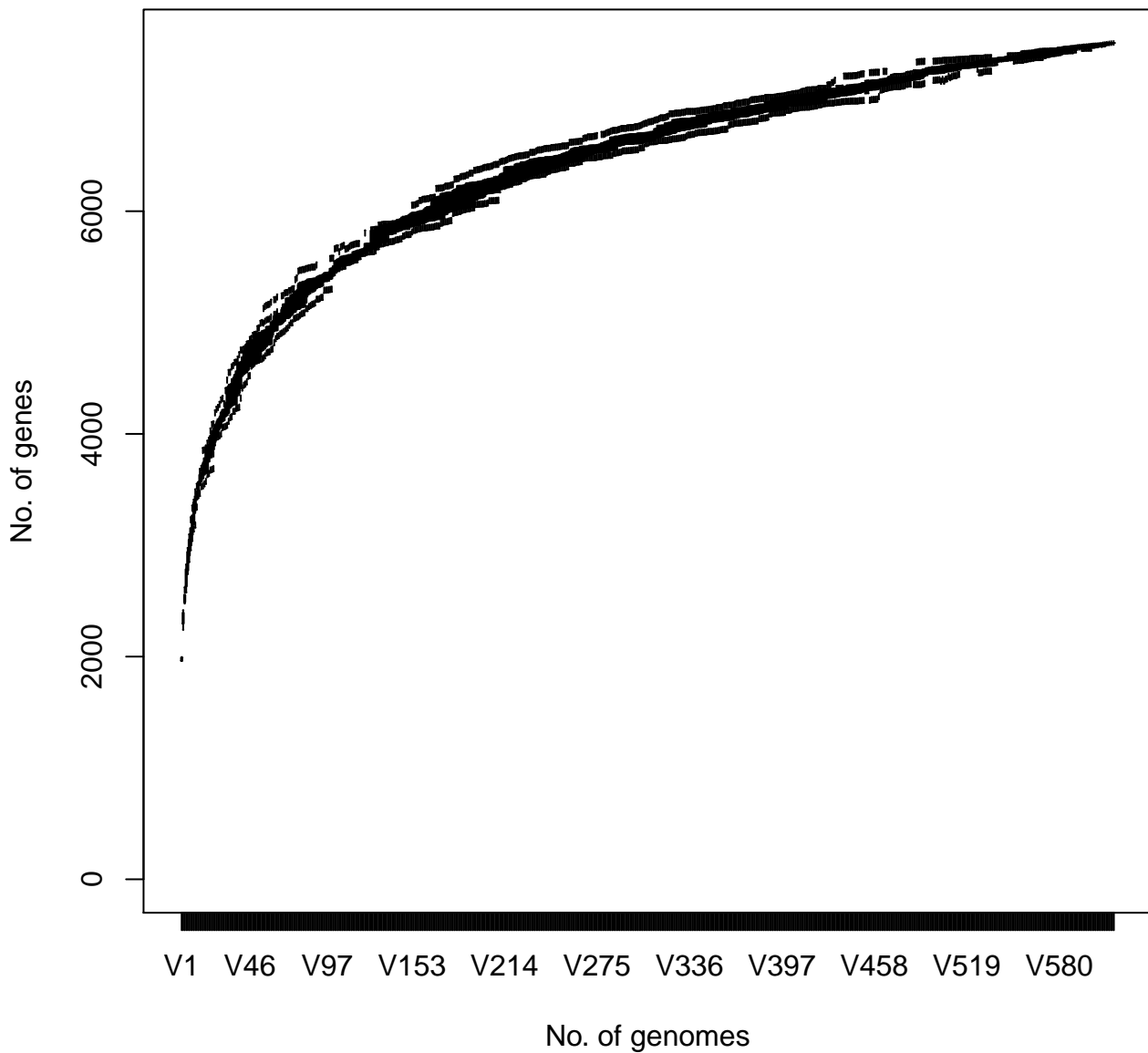
# Number of new genes



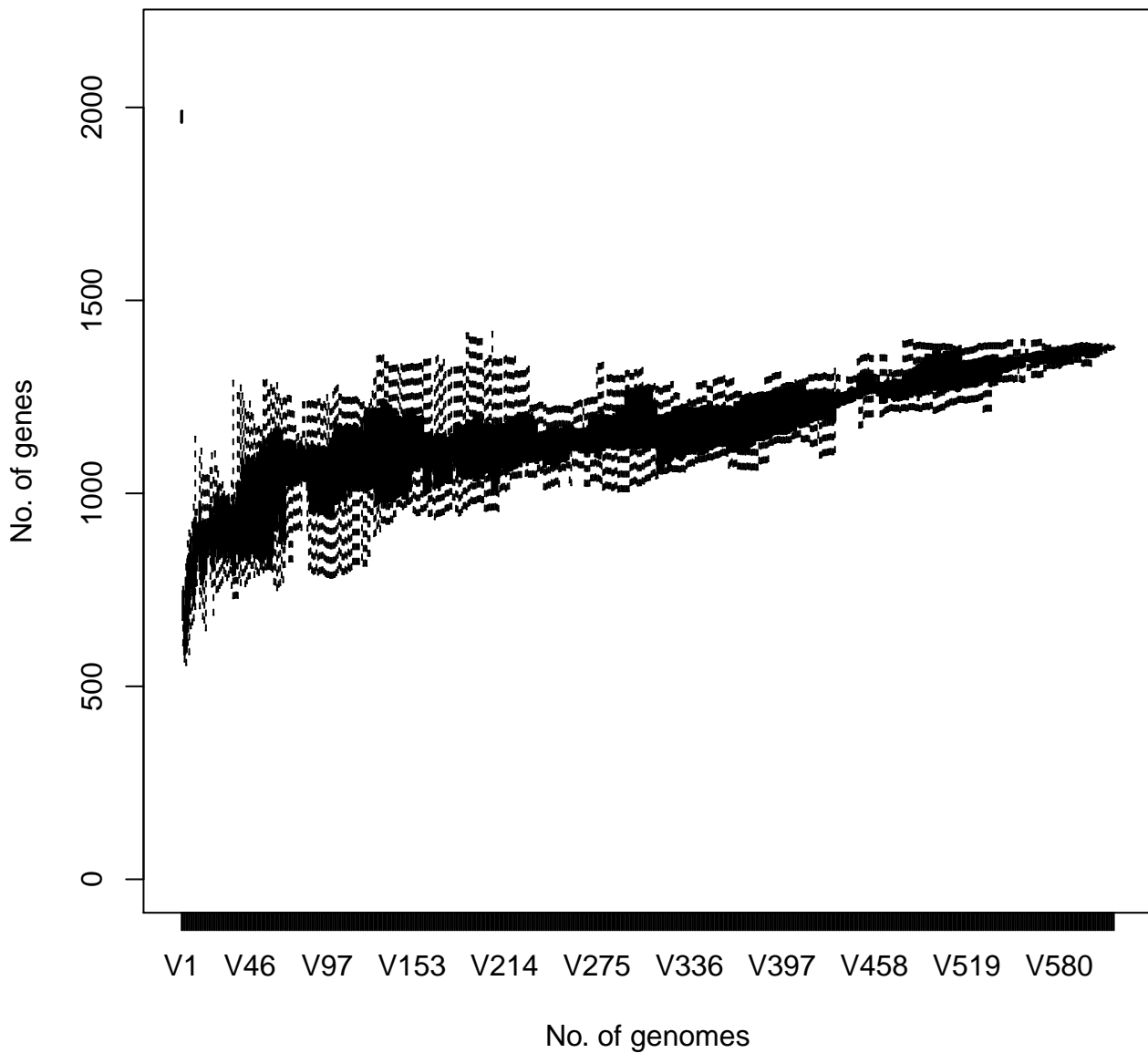
# Number of conserved genes



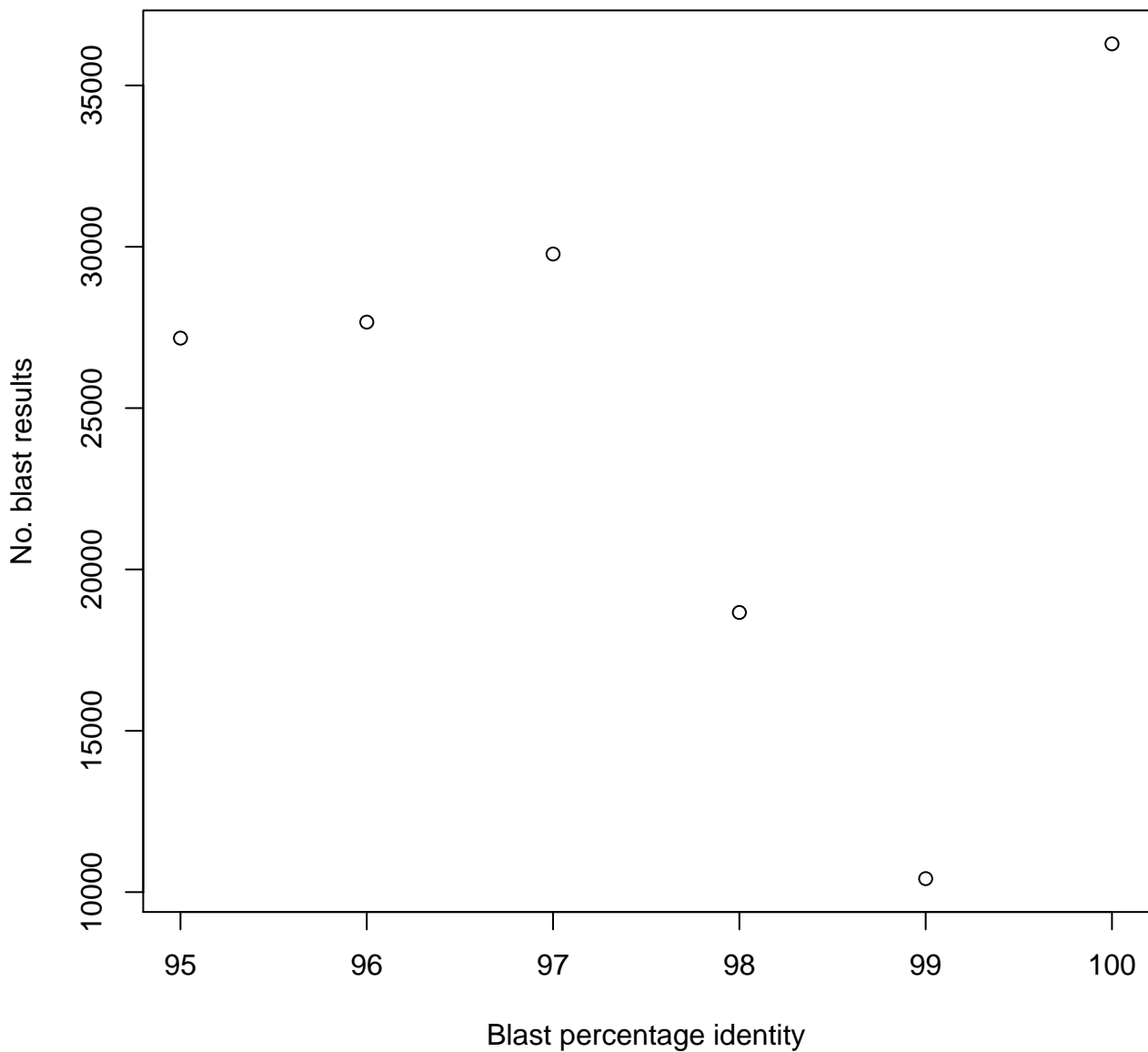
## No. of genes in the pan-genome



# Number of unique genes



# Number of blastp hits with different percentage identity



# Key

— Conserved genes

... Total genes

No. of genes

6000

4000

2000

0

0

200

400

600

No. of genomes

