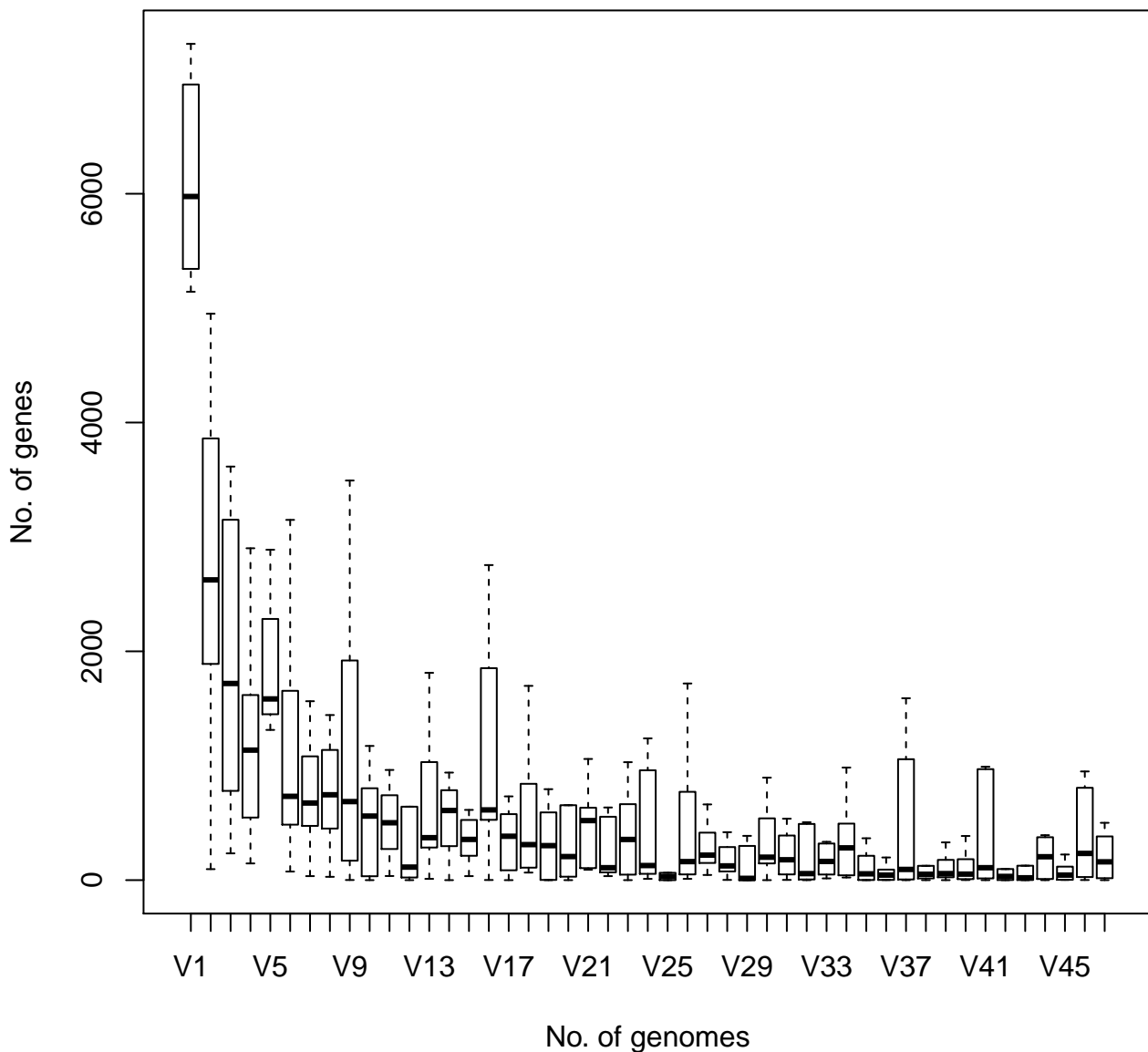
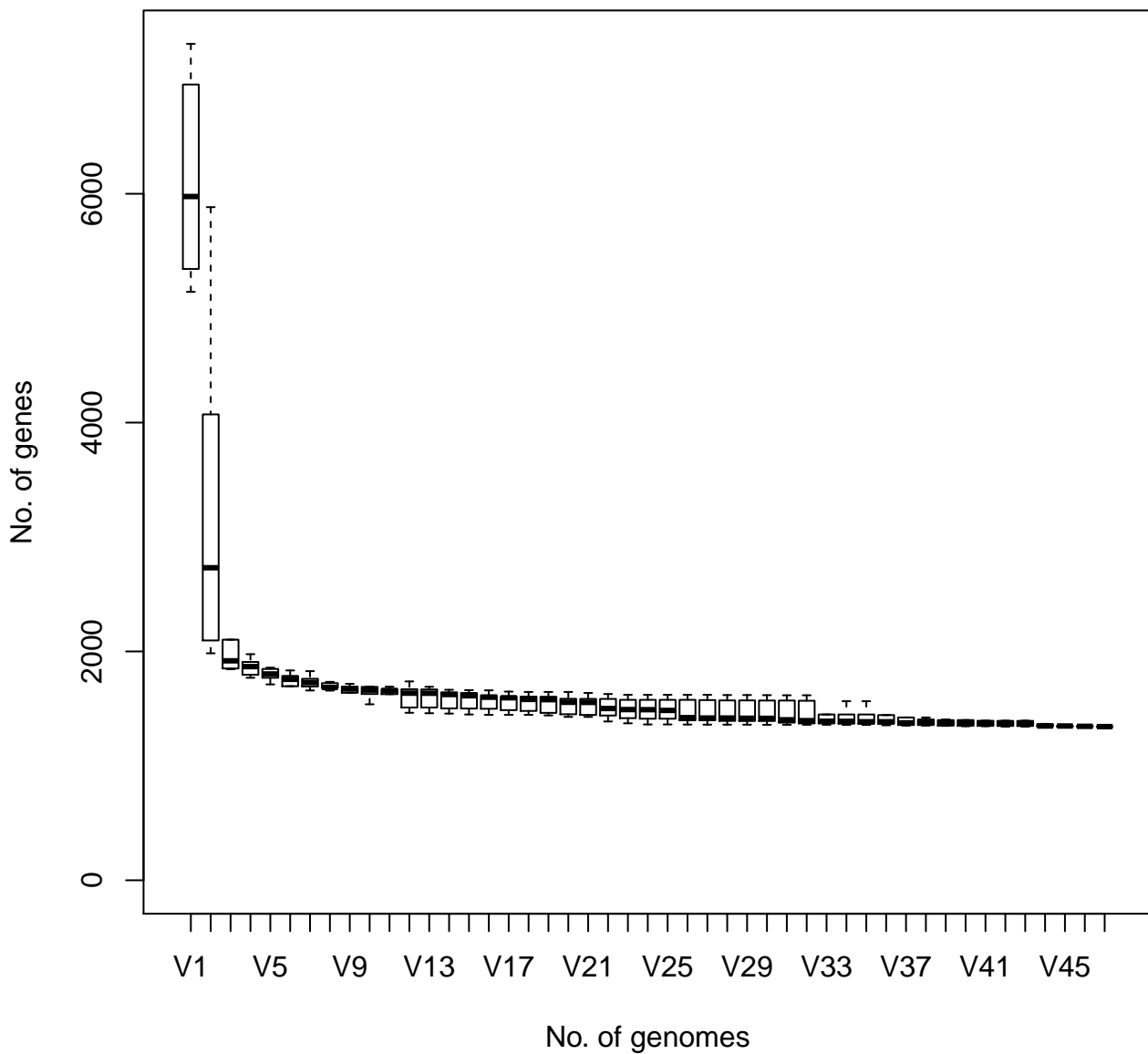


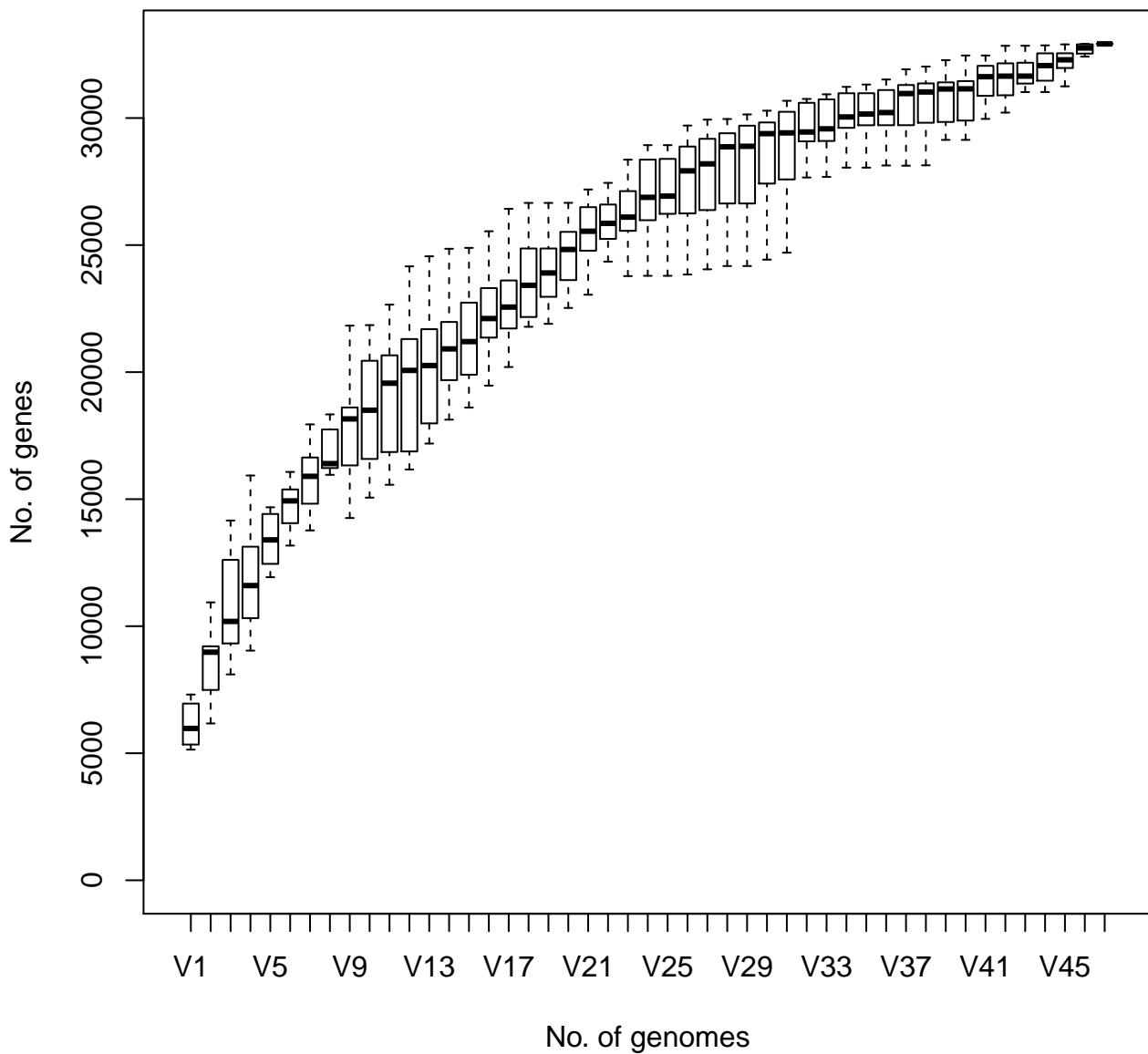
Number of new genes



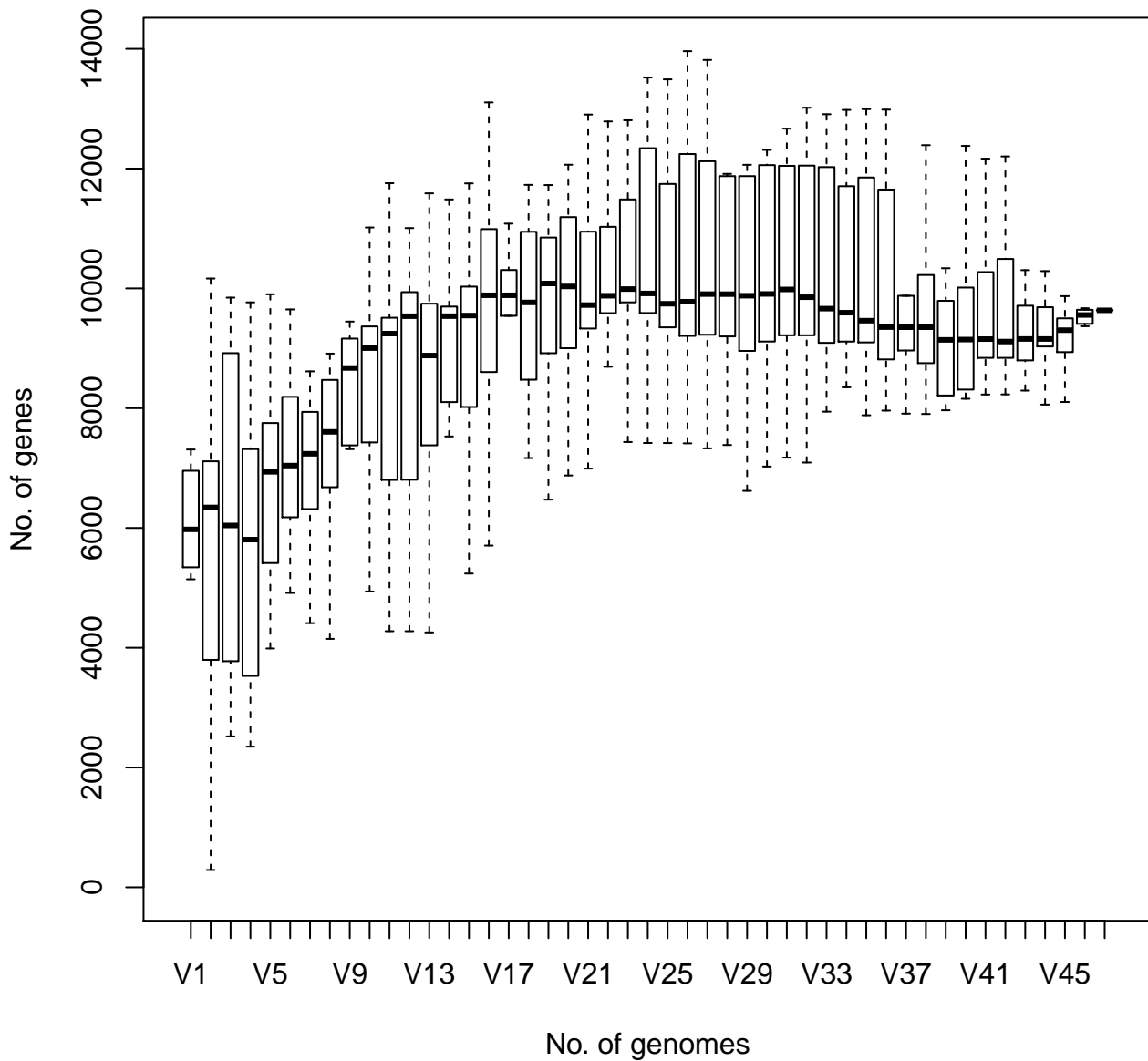
Number of conserved genes



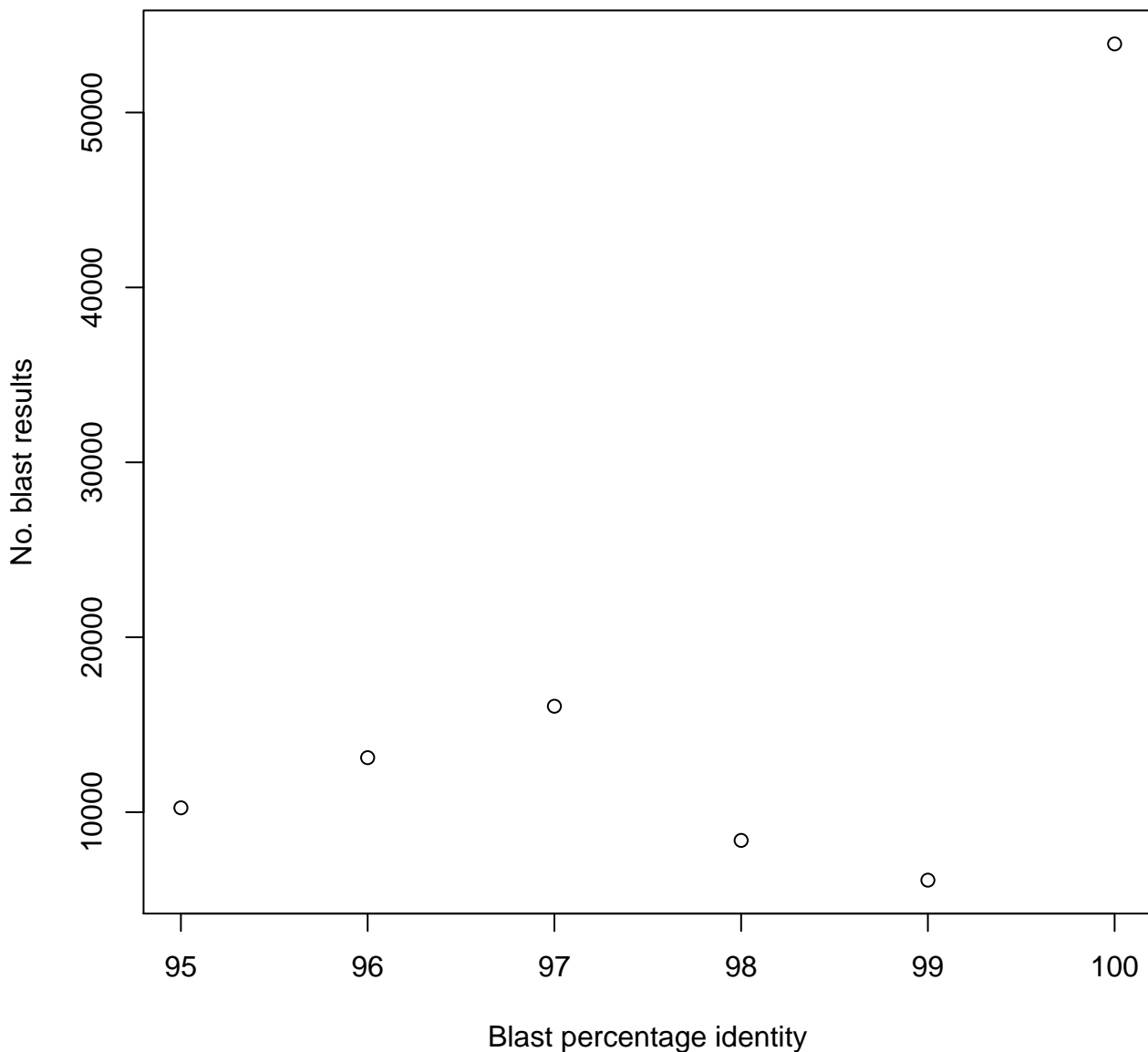
No. of genes in the pan-genome



Number of unique genes



Number of blastp hits with different percentage identity



Key

— Conserved genes

30000 - Total genes

No. of genes

20000

10000

0

0

10

20

30

40

No. of genomes

