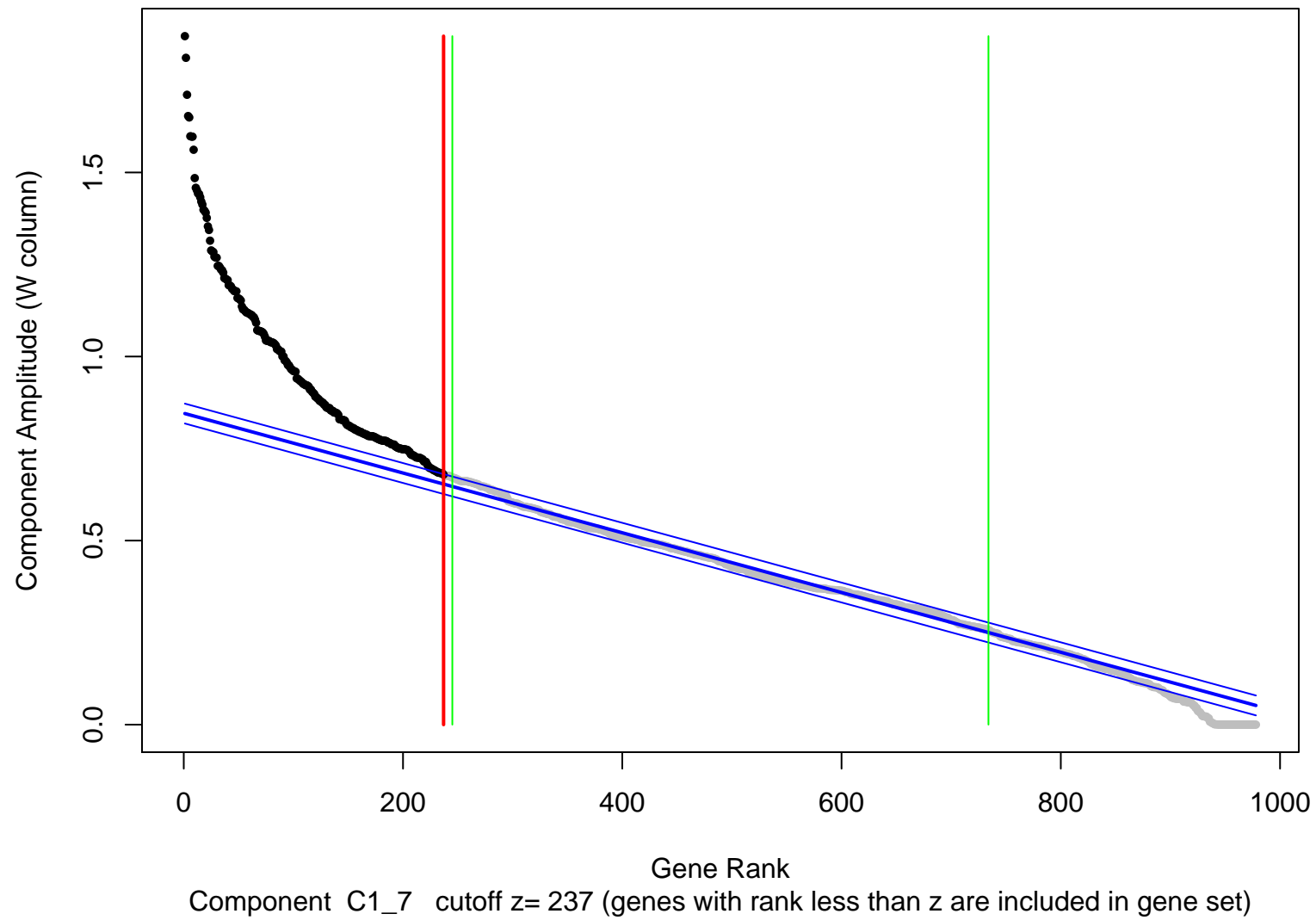
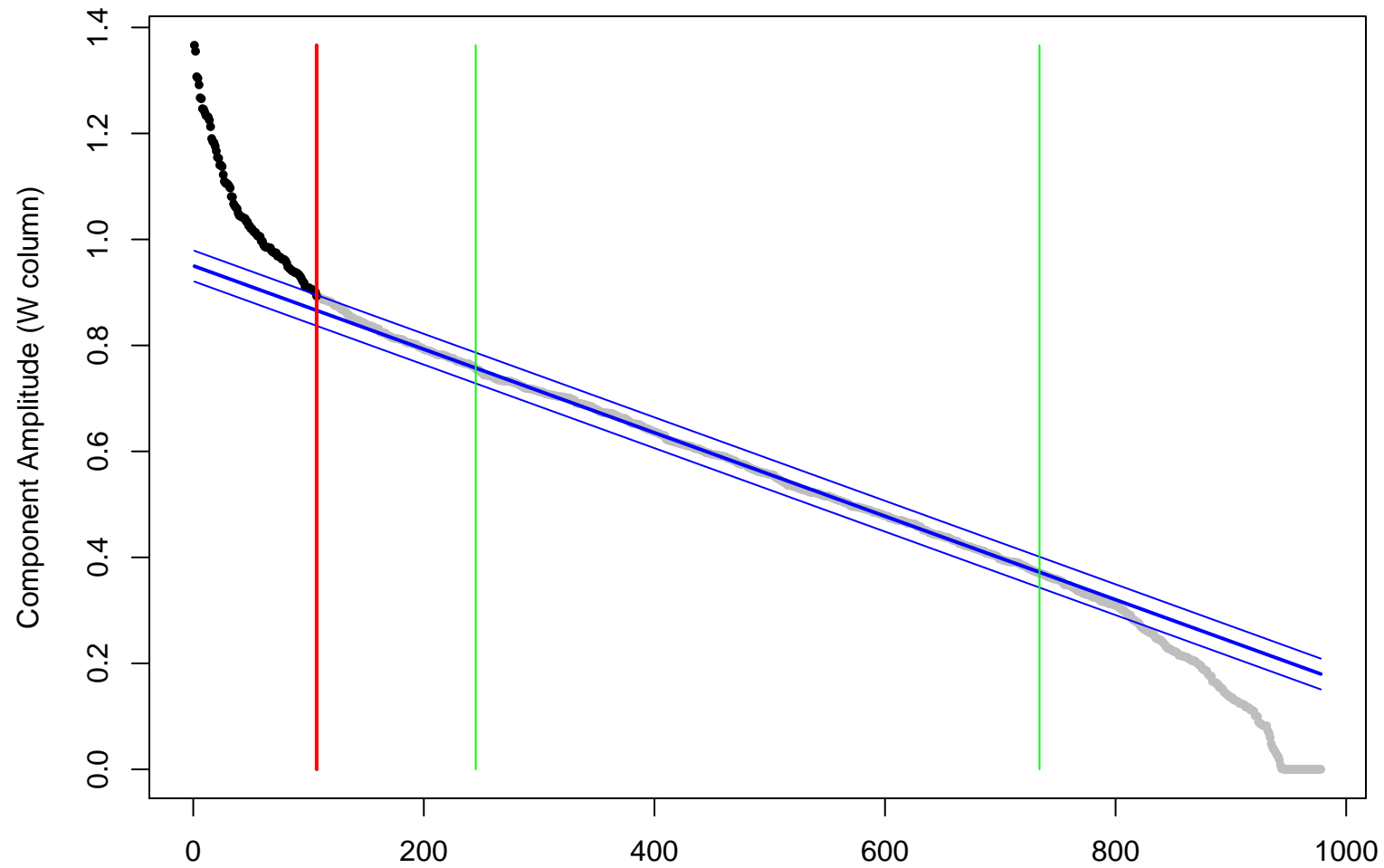


## Component C1\_7 Profile



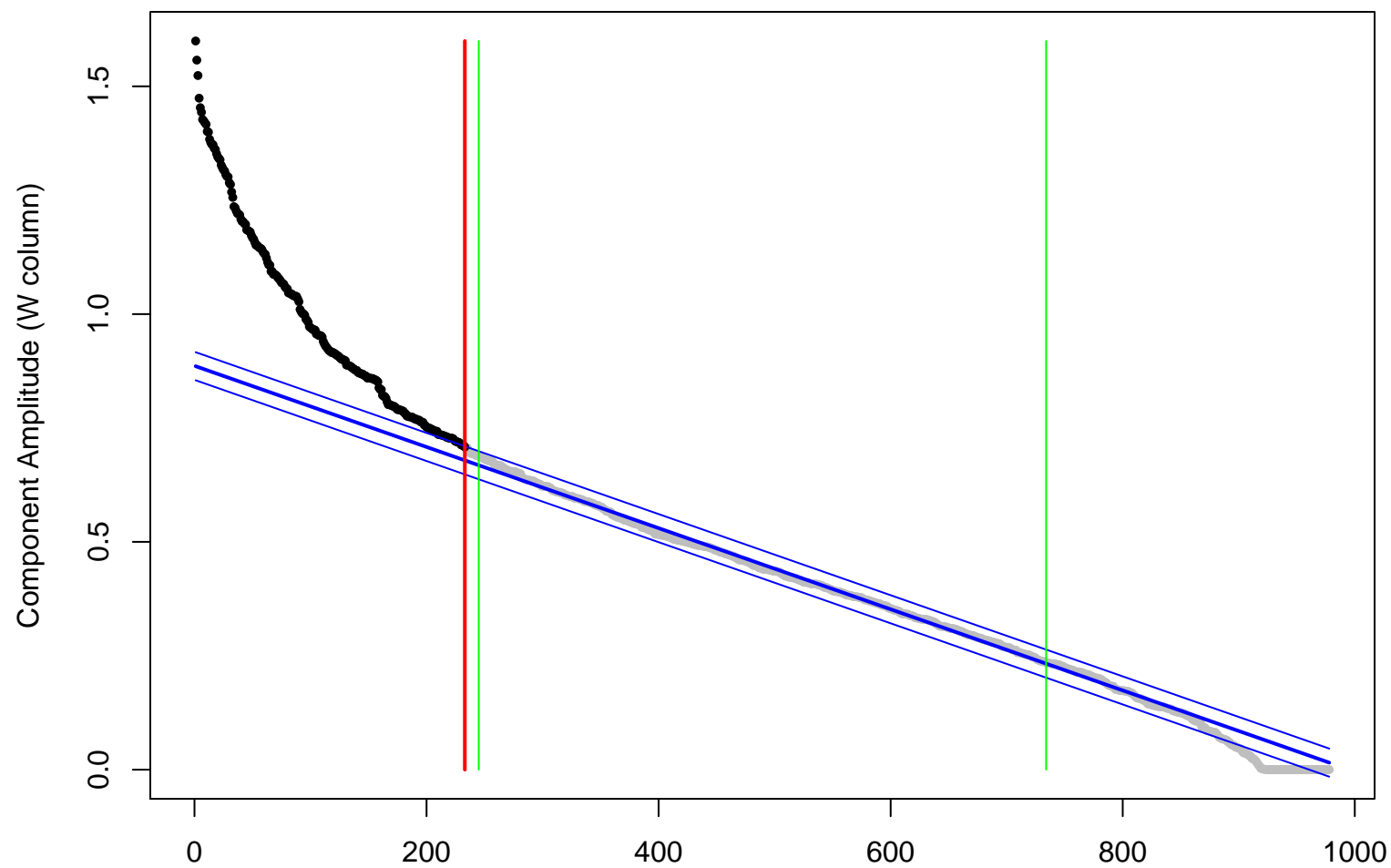
## Component C2\_7 Profile



Gene Rank

Component C2\_7 cutoff  $z=107$  (genes with rank less than  $z$  are included in gene set)

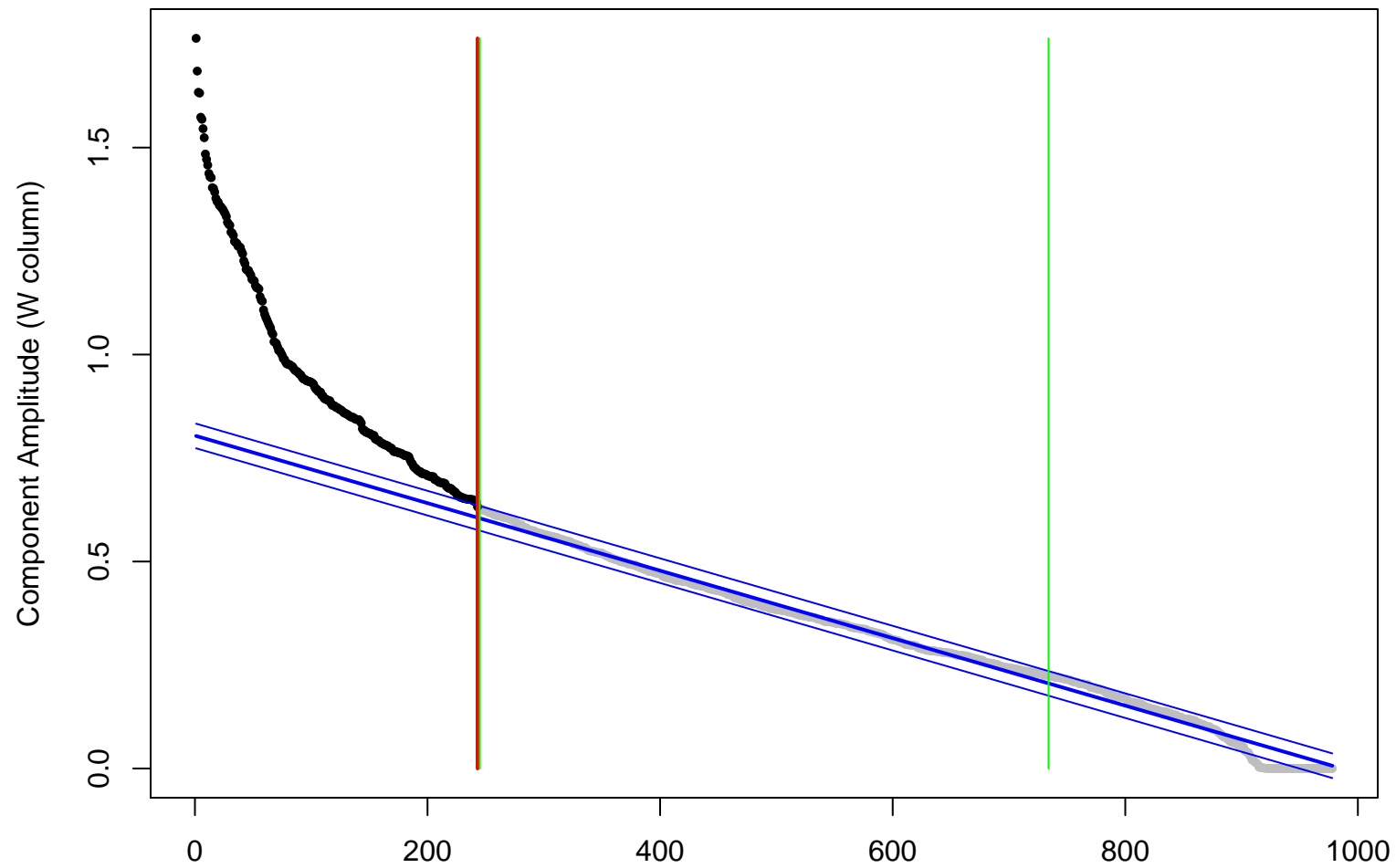
## Component C3\_7 Profile



Gene Rank

Component C3\_7 cutoff  $z=233$  (genes with rank less than  $z$  are included in gene set)

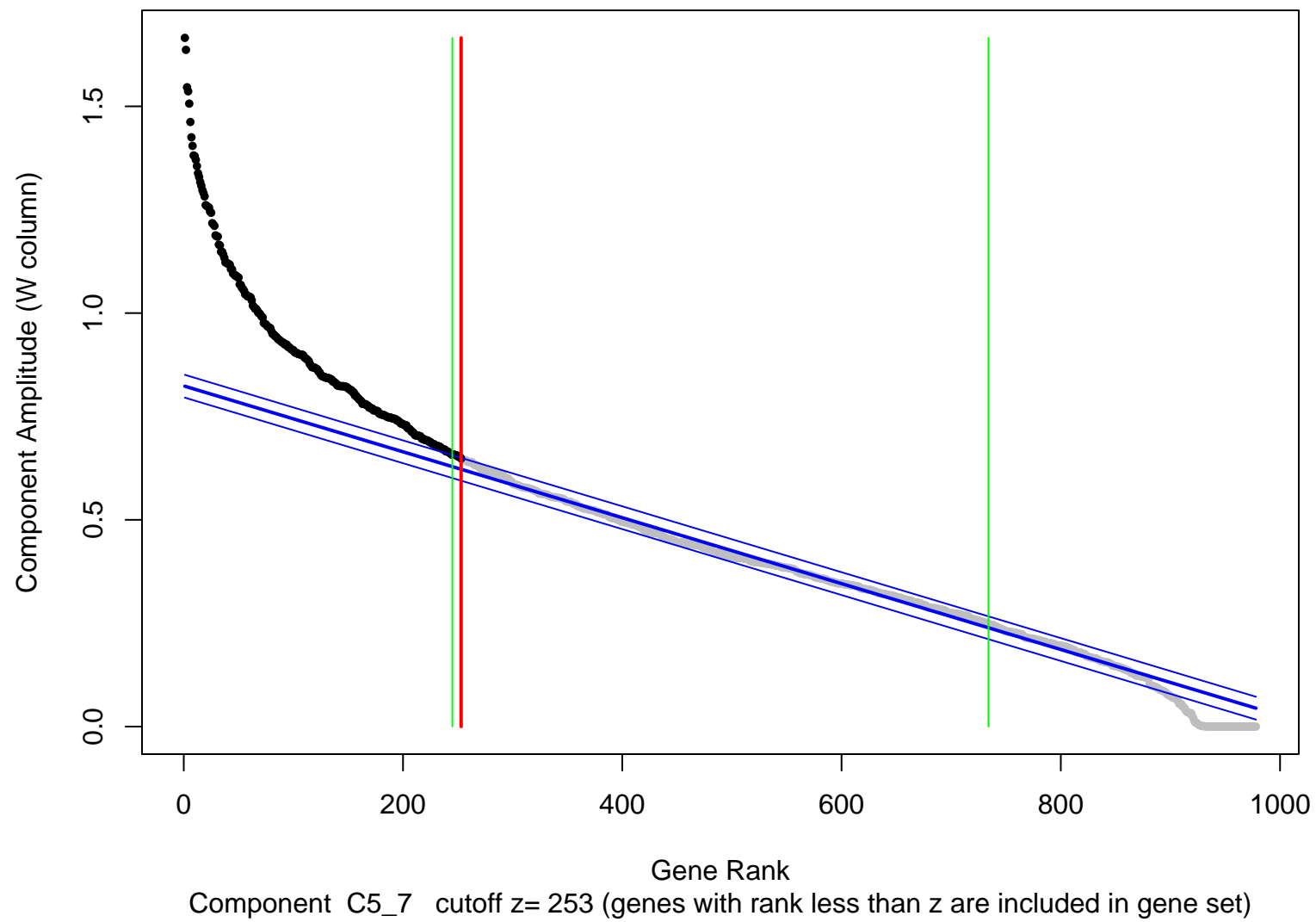
## Component C4\_7 Profile



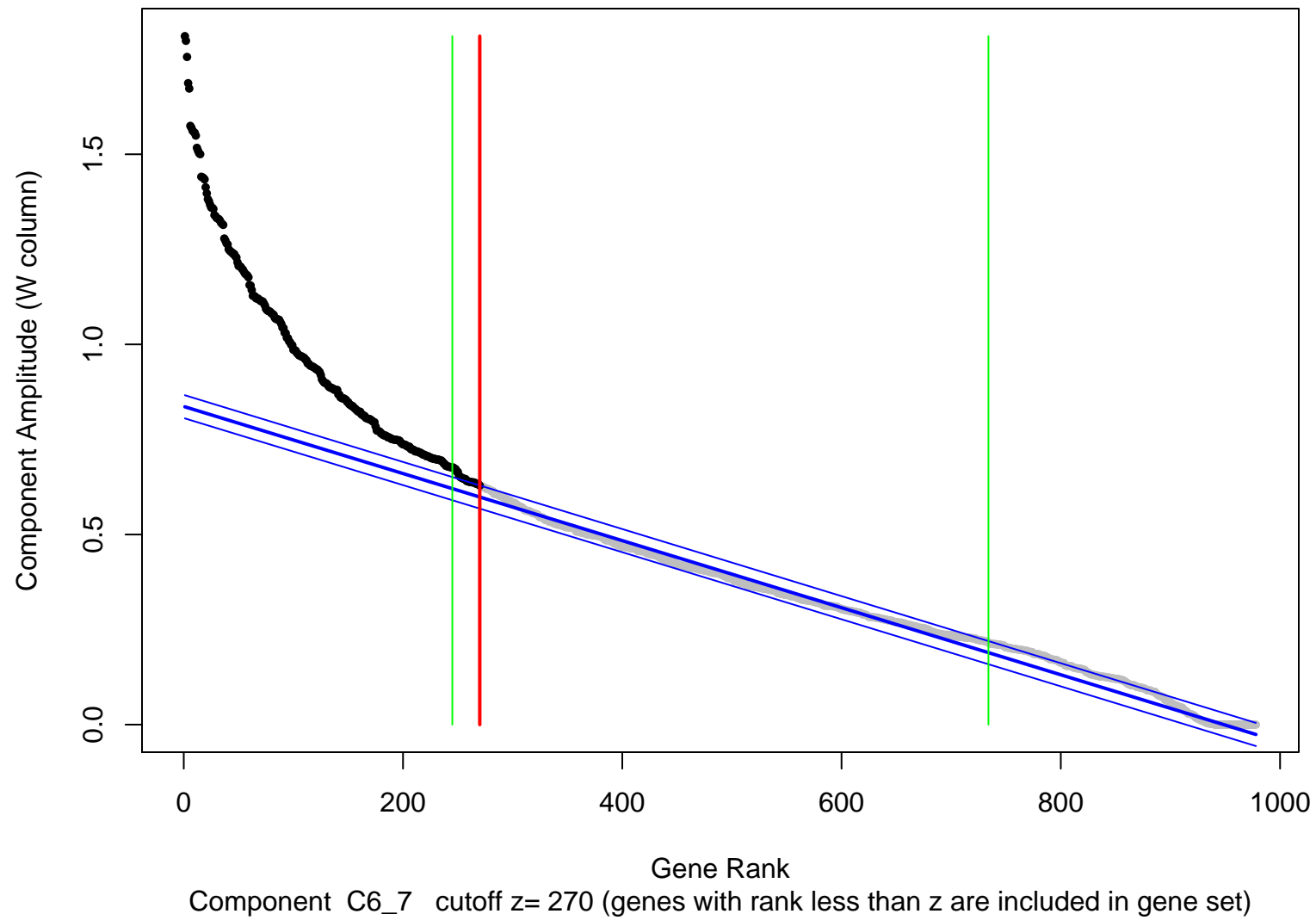
Gene Rank

Component C4\_7 cutoff  $z=243$  (genes with rank less than  $z$  are included in gene set)

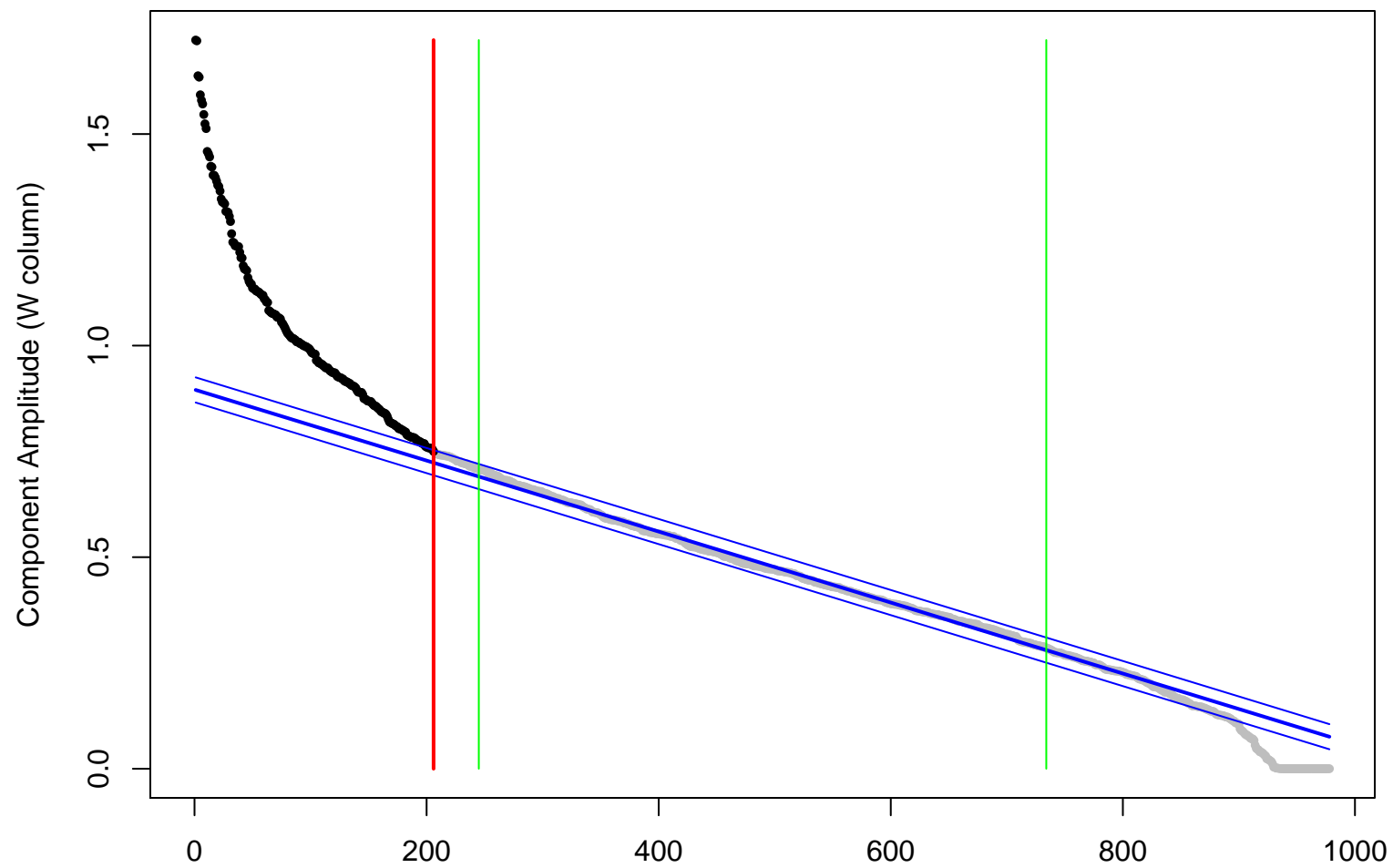
## Component C5\_7 Profile



## Component C6\_7 Profile



## Component C7\_7 Profile



Gene Rank

Component C7\_7 cutoff  $z=206$  (genes with rank less than  $z$  are included in gene set)