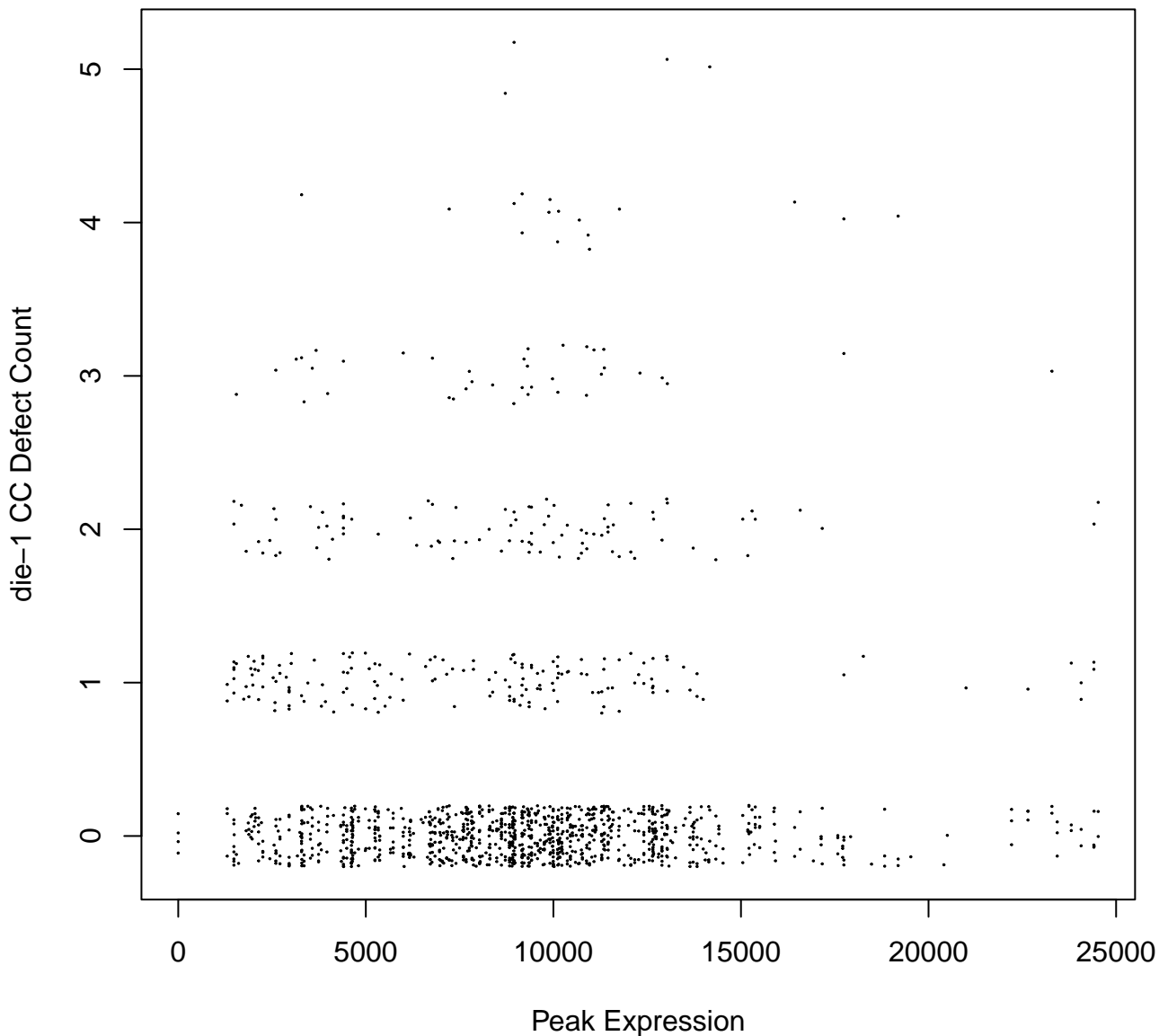


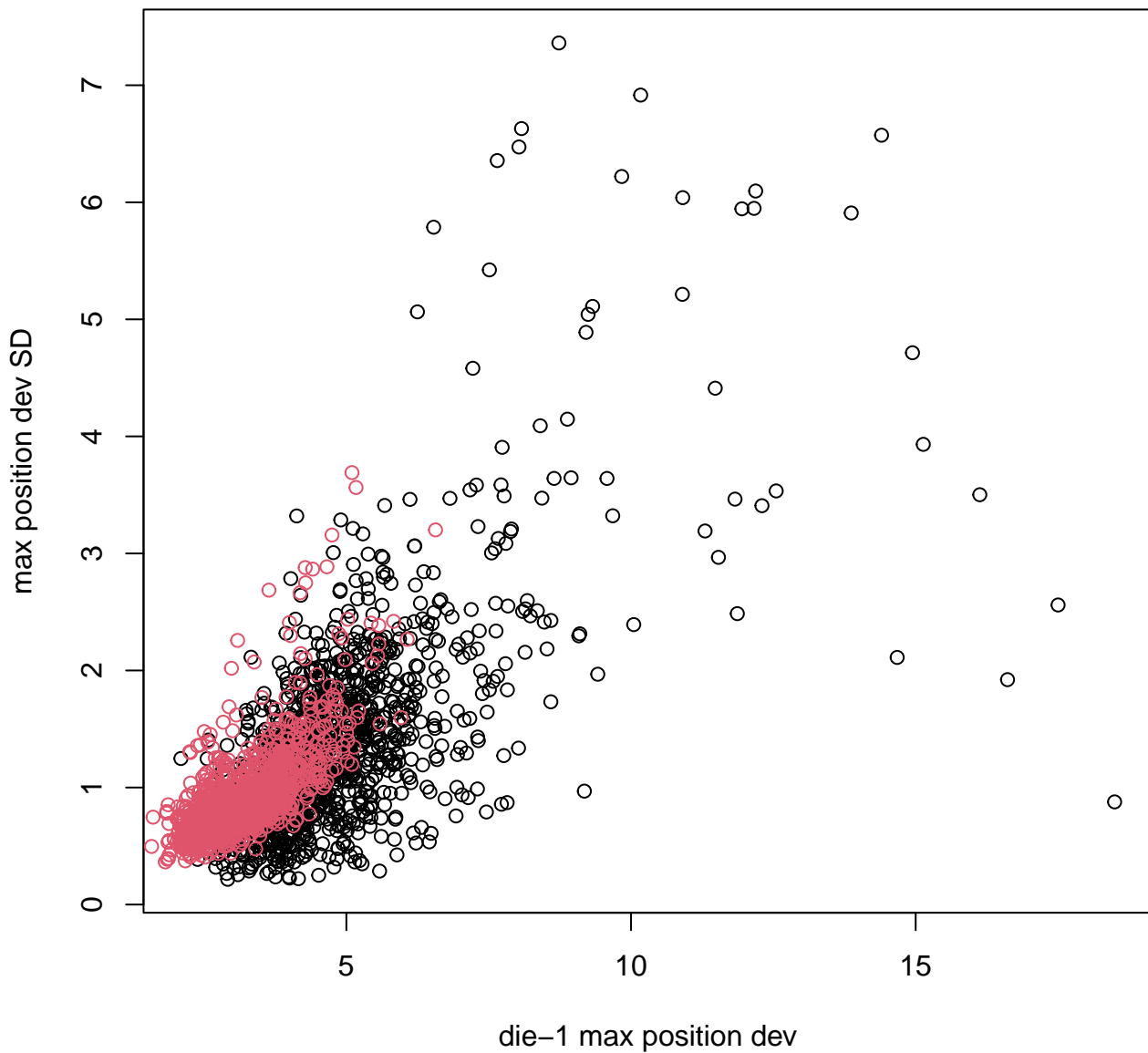
Sigma Cutoff: 3 Dev cutoff: 5

Expressing: 225 883 0.203

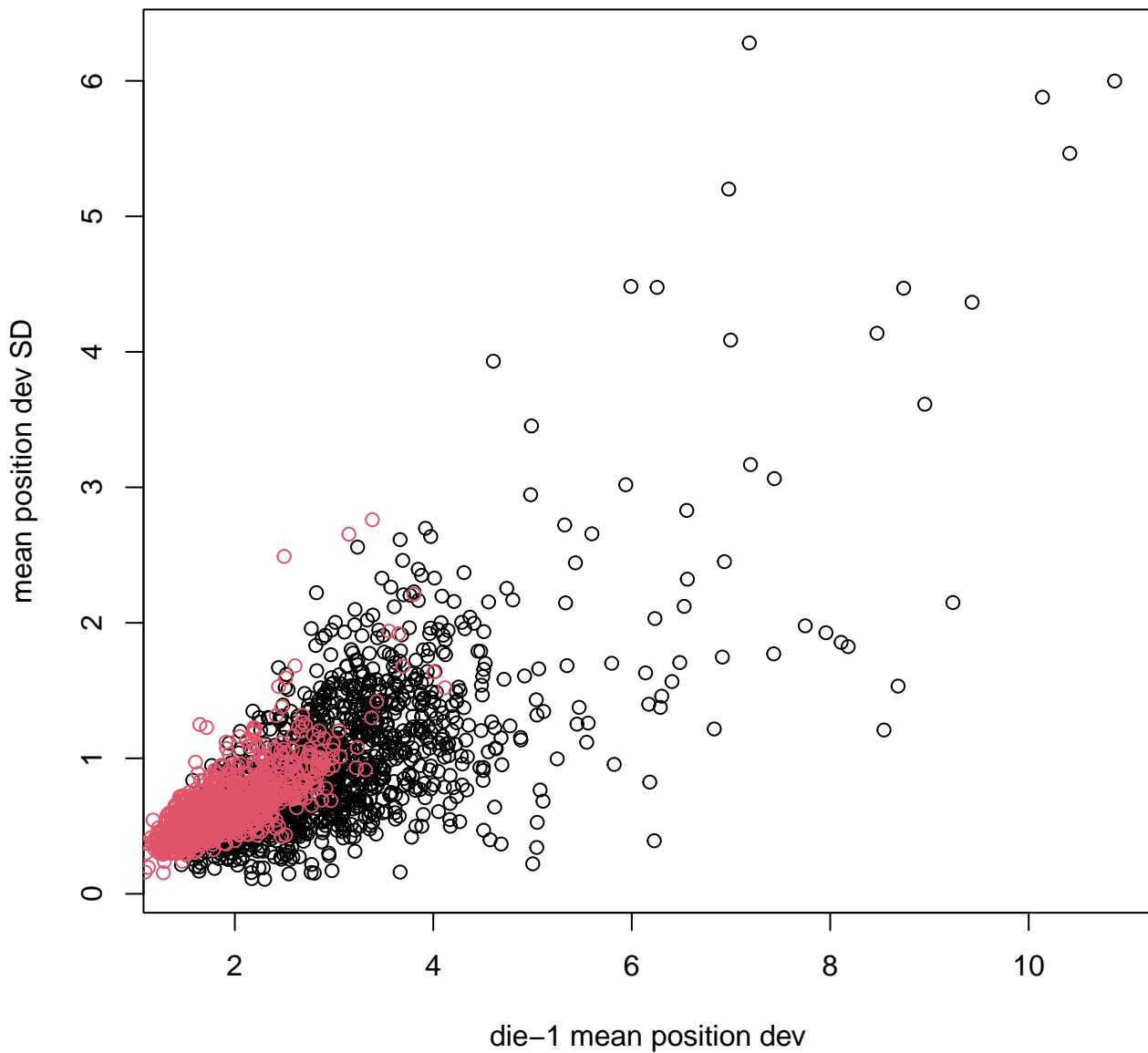
Not Expressing: 90 176 0.338



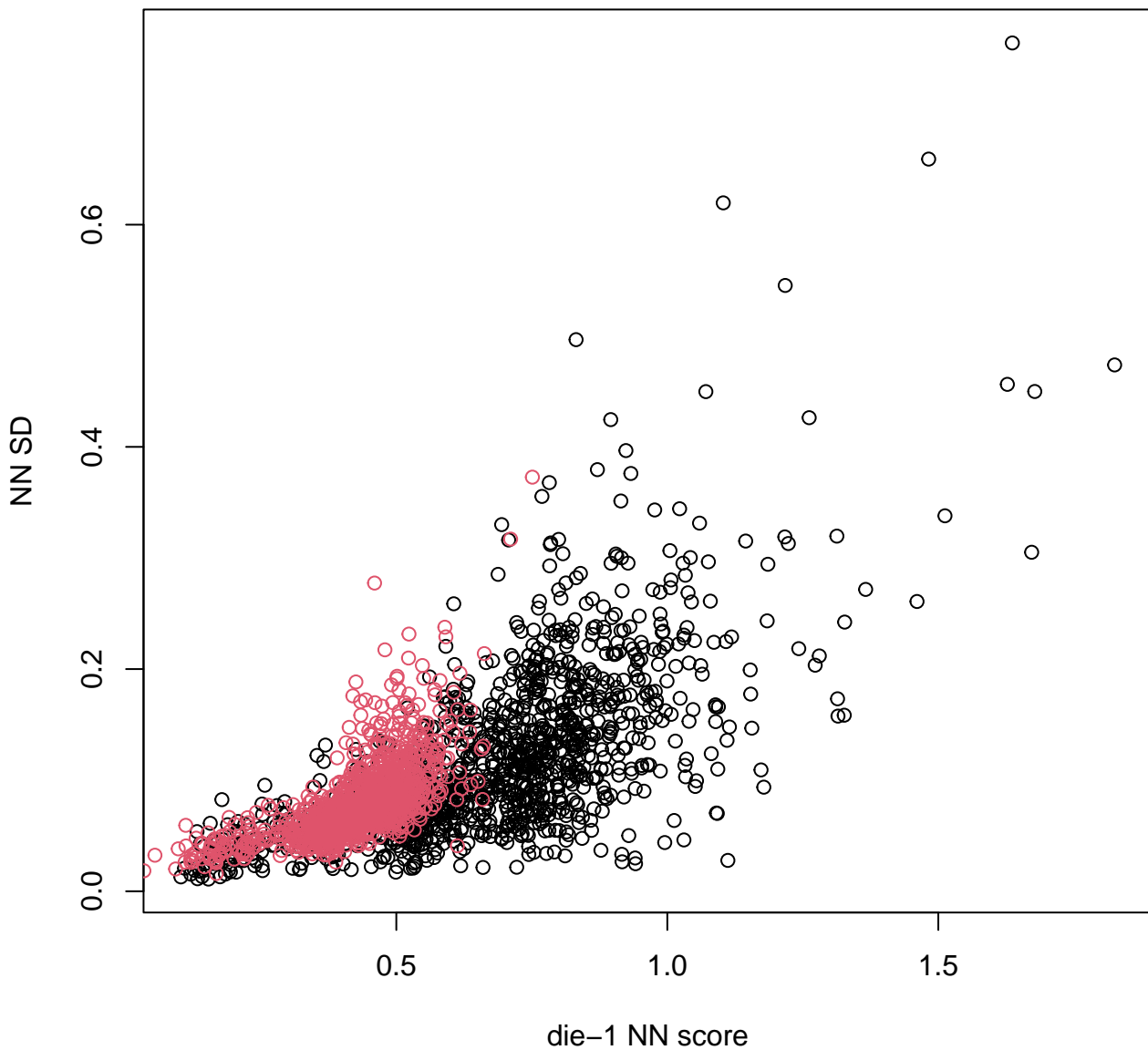
Black = mutant, Red = WT



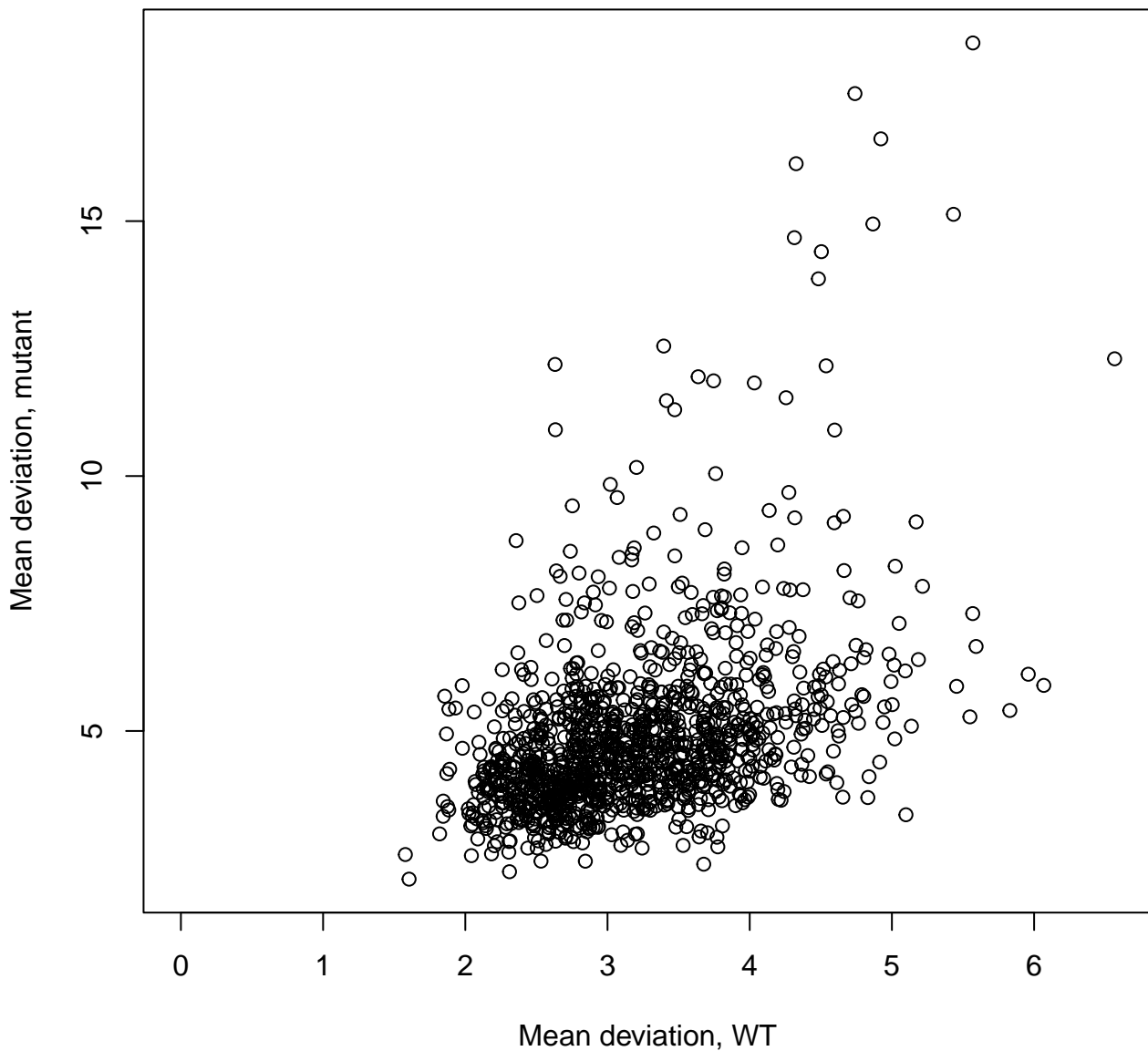
Black = mutant, Red = WT



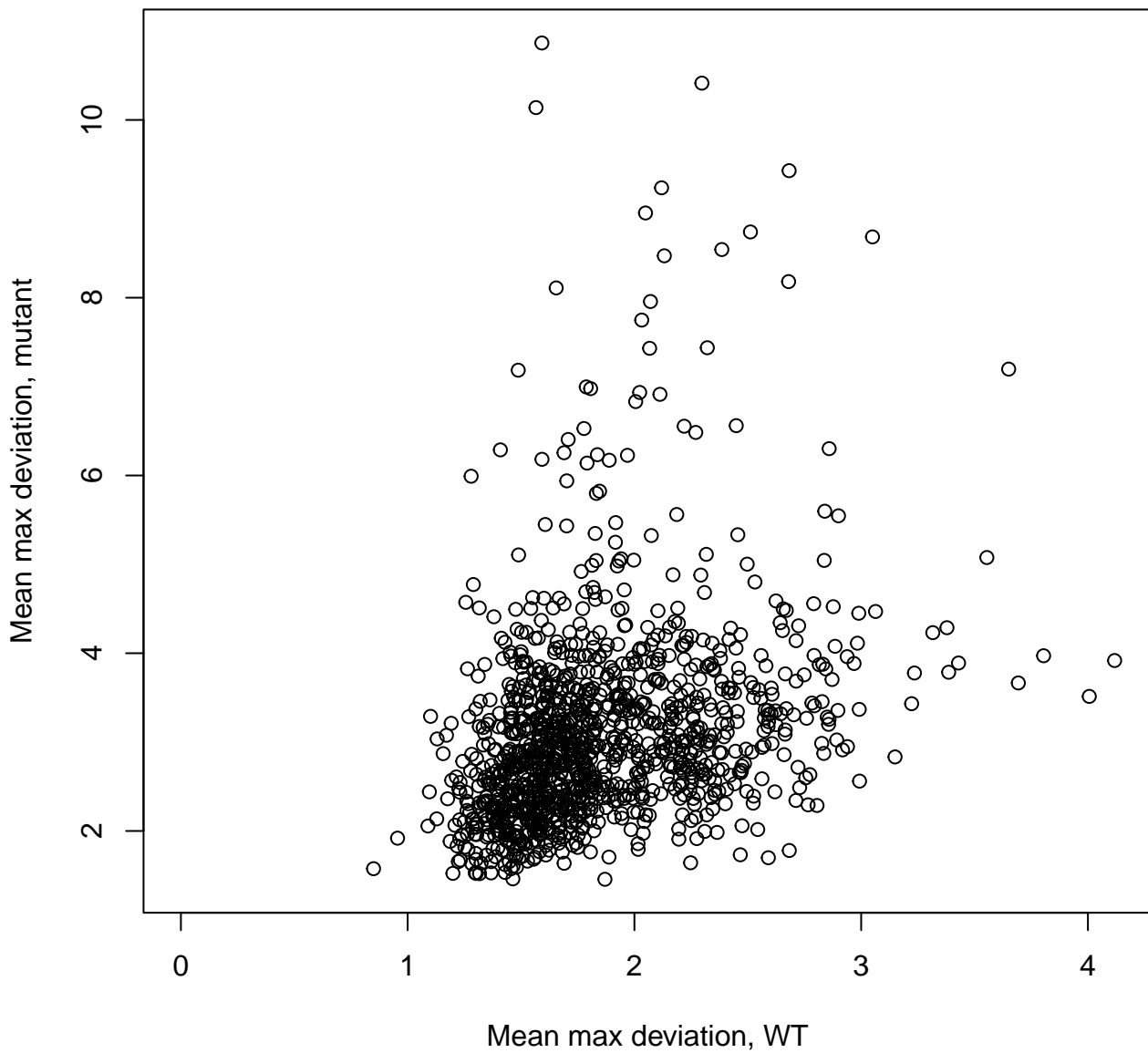
Black = mutant, Red = WT



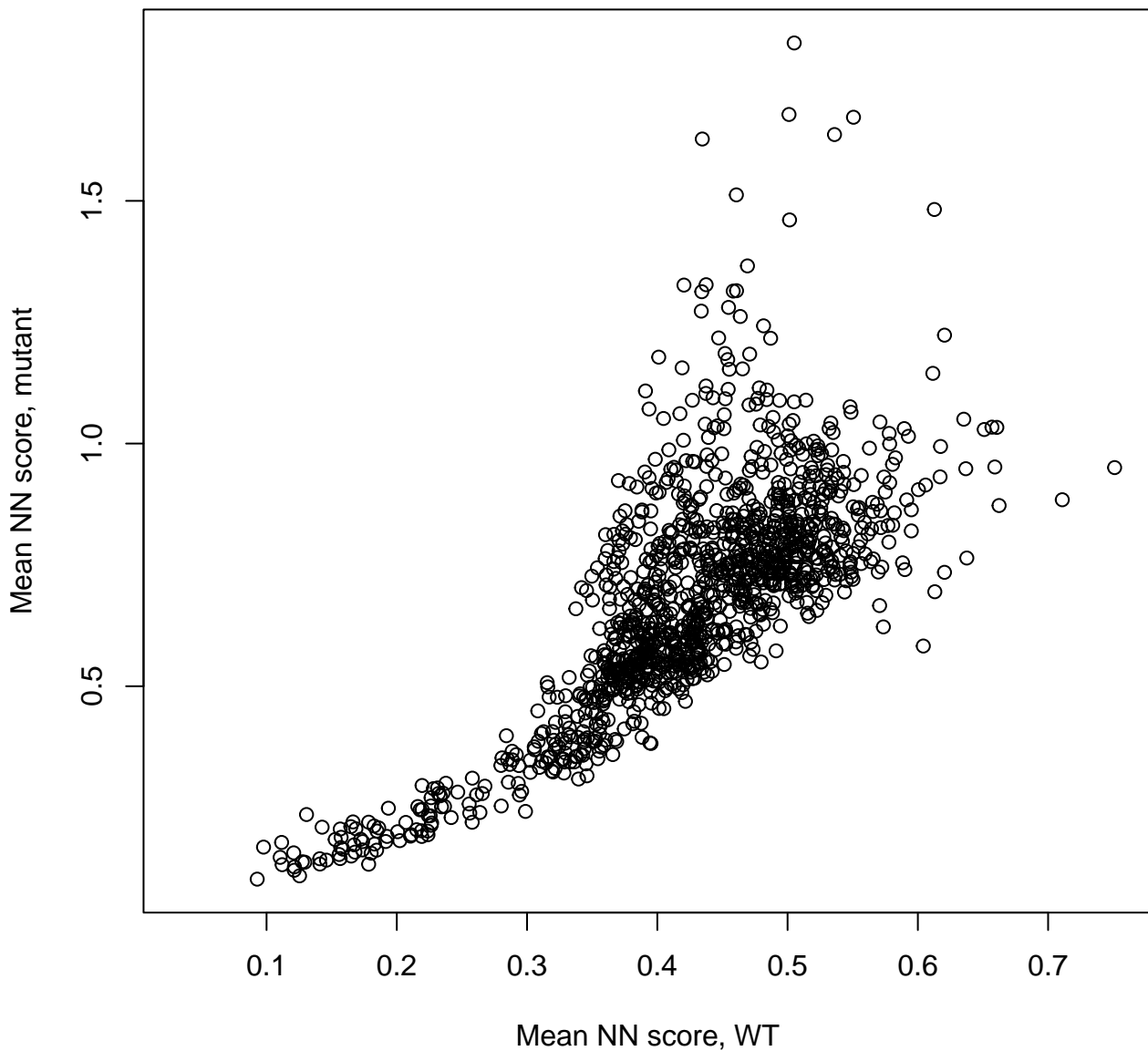
die-1



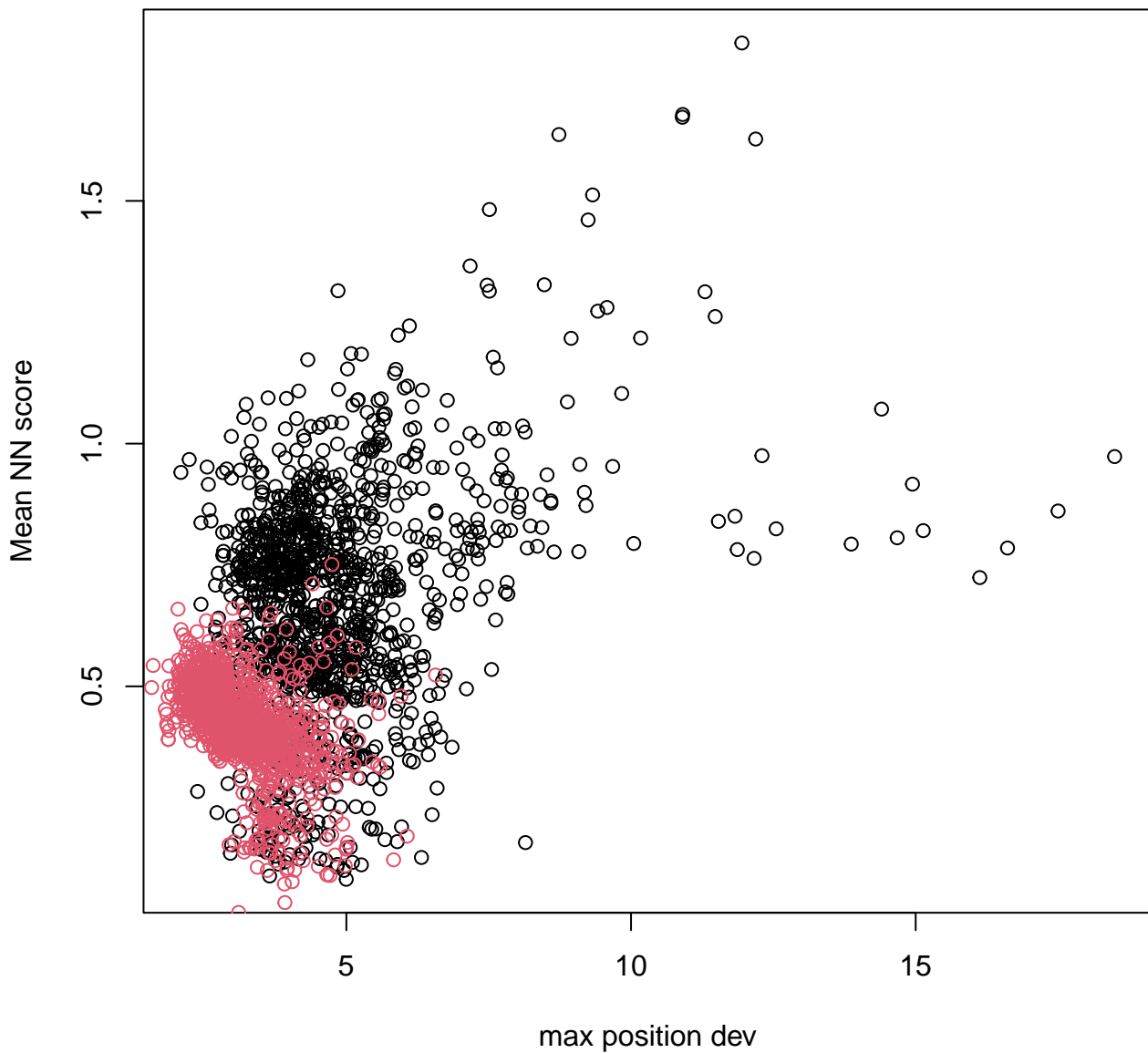
die-1



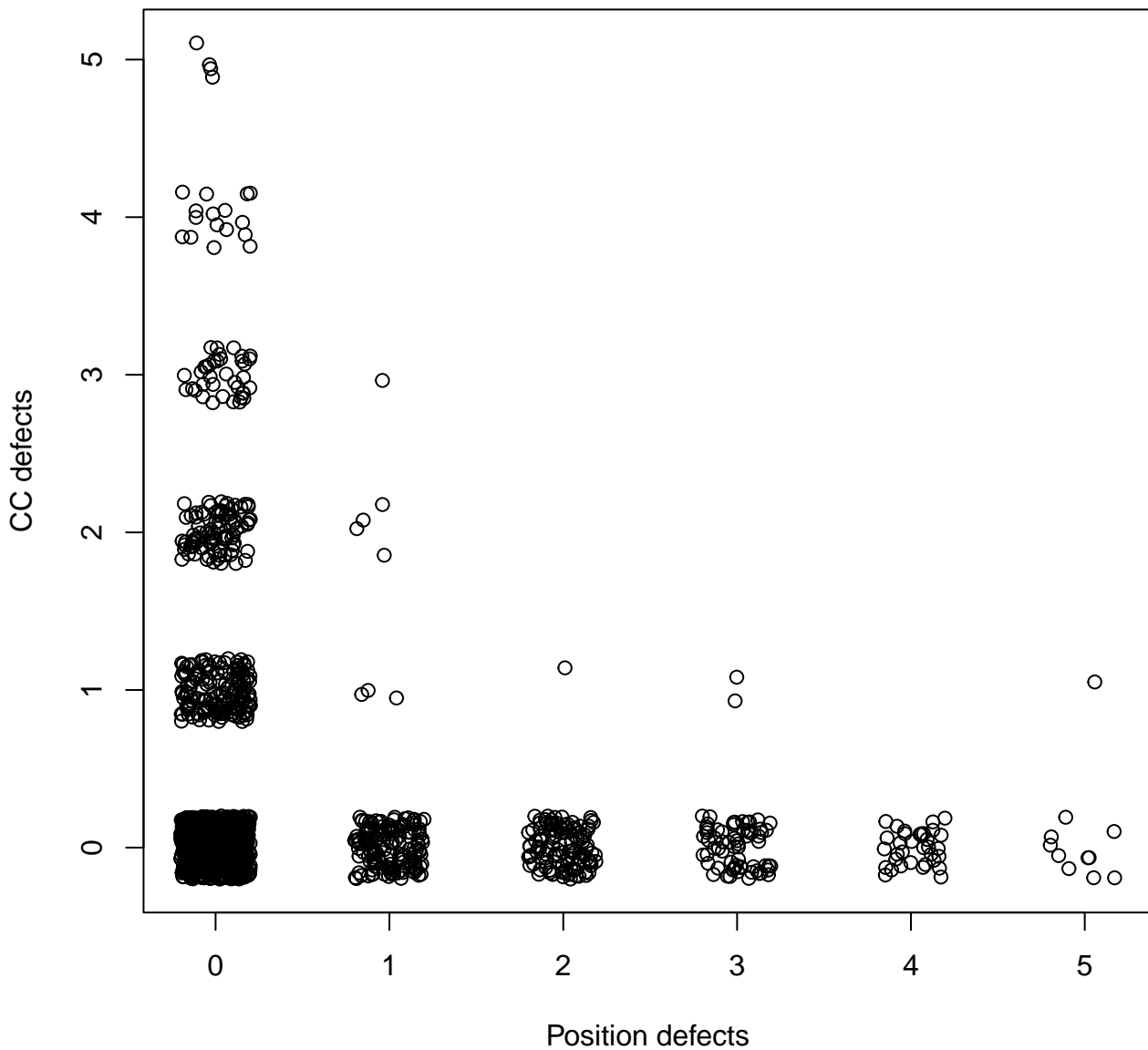
die-1



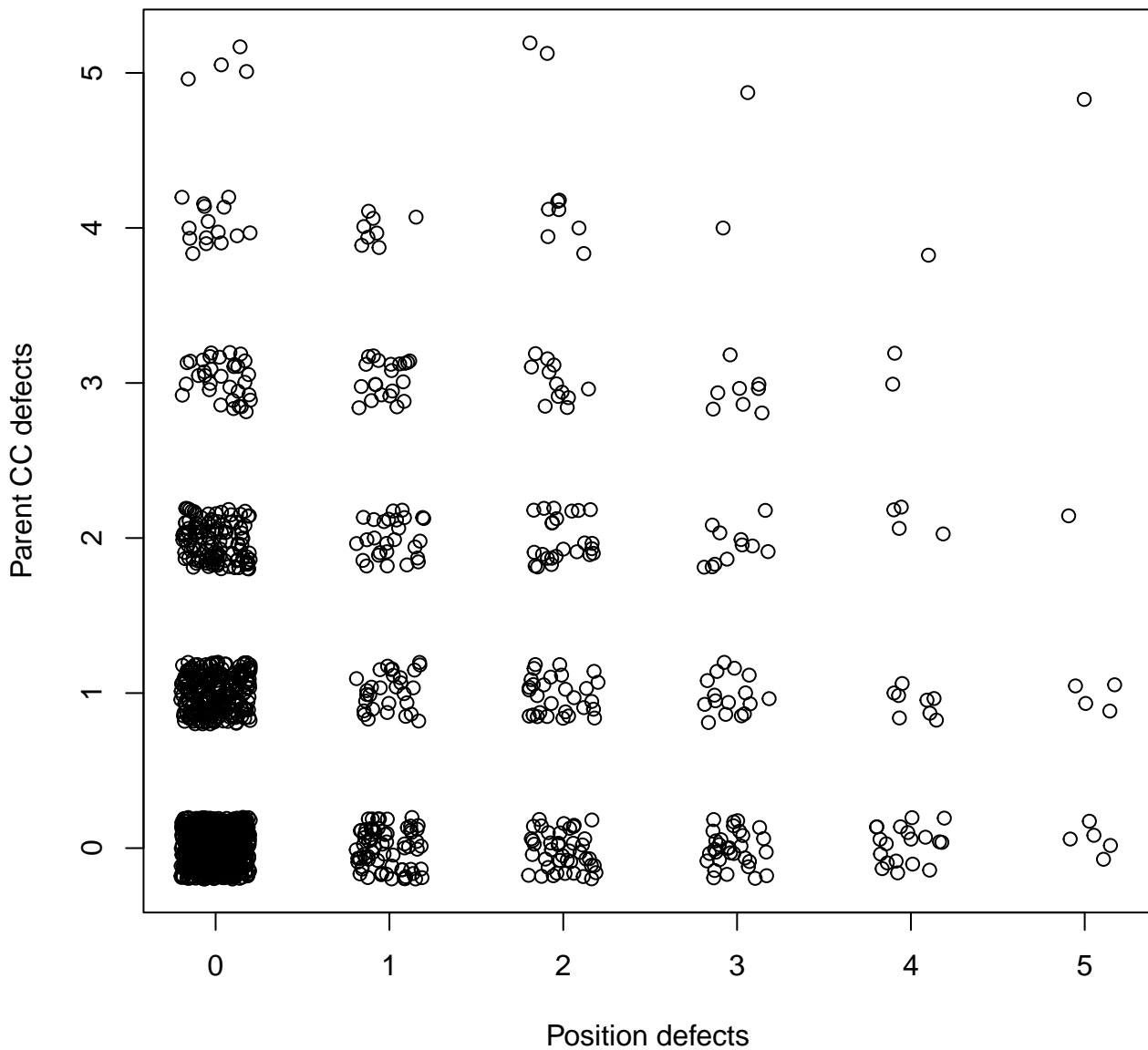
Black = mutant, Red = WT



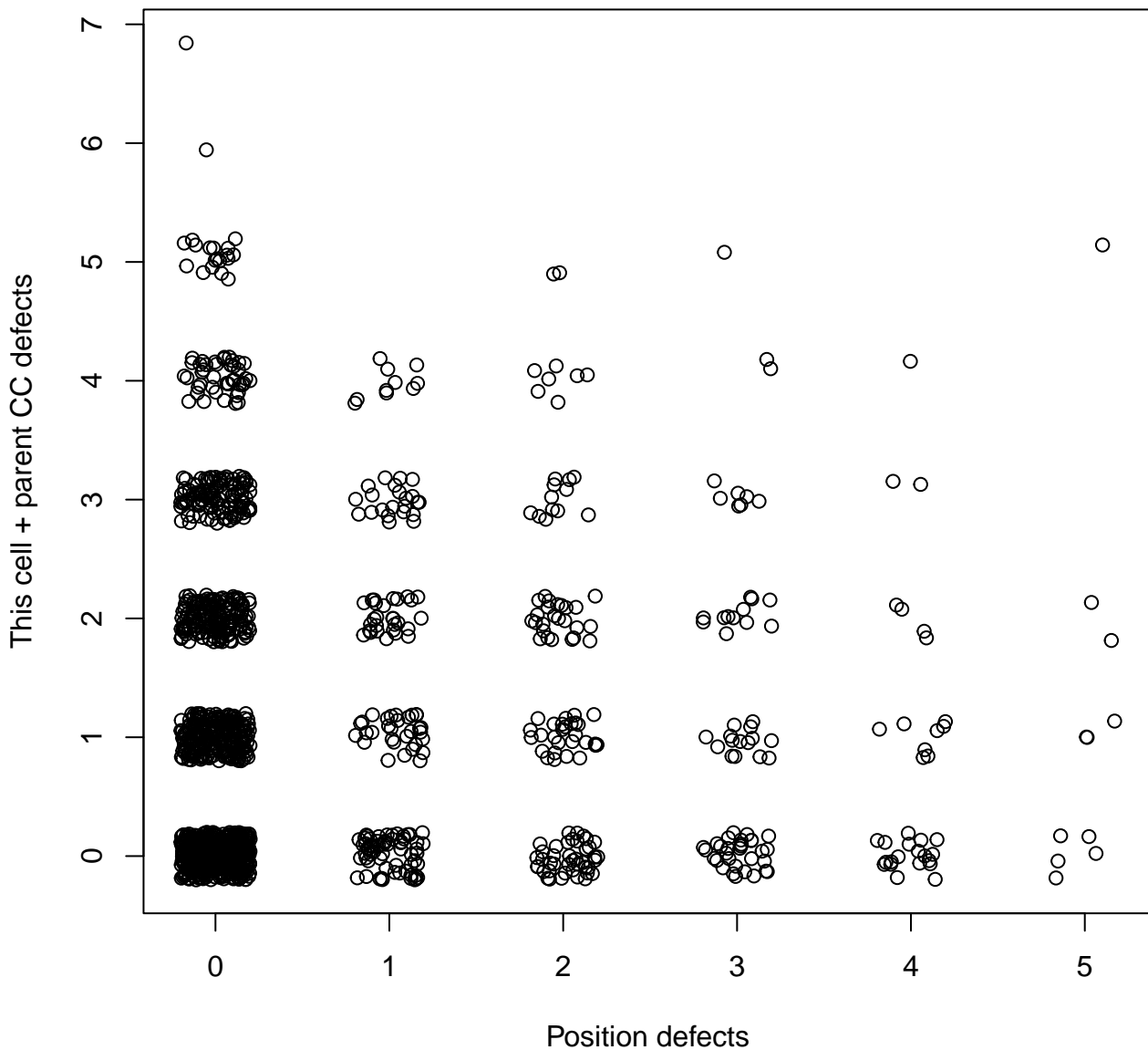
die-1 R= -0.2877



die-1 R= 0.1709



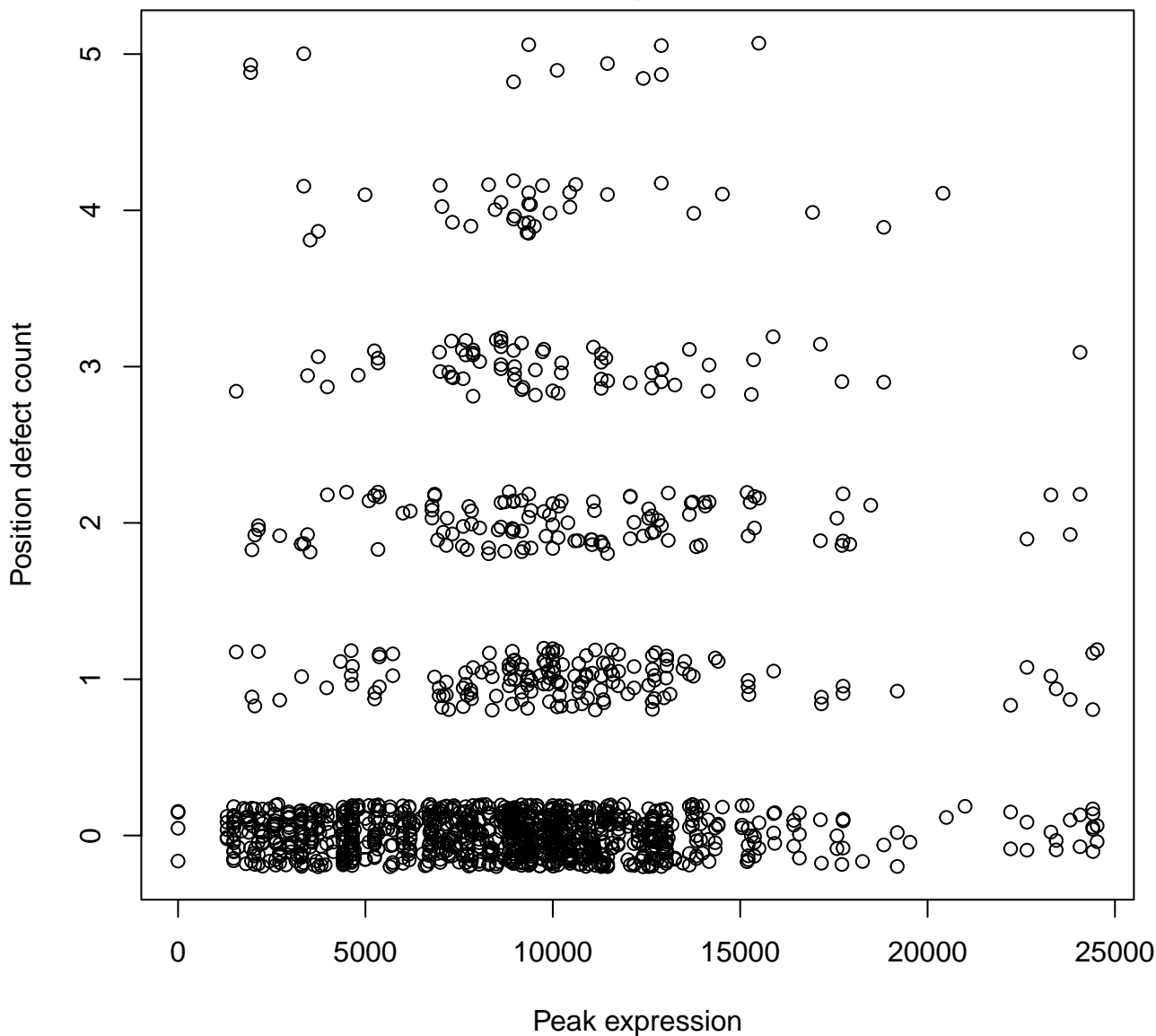
die-1 R= -0.0037



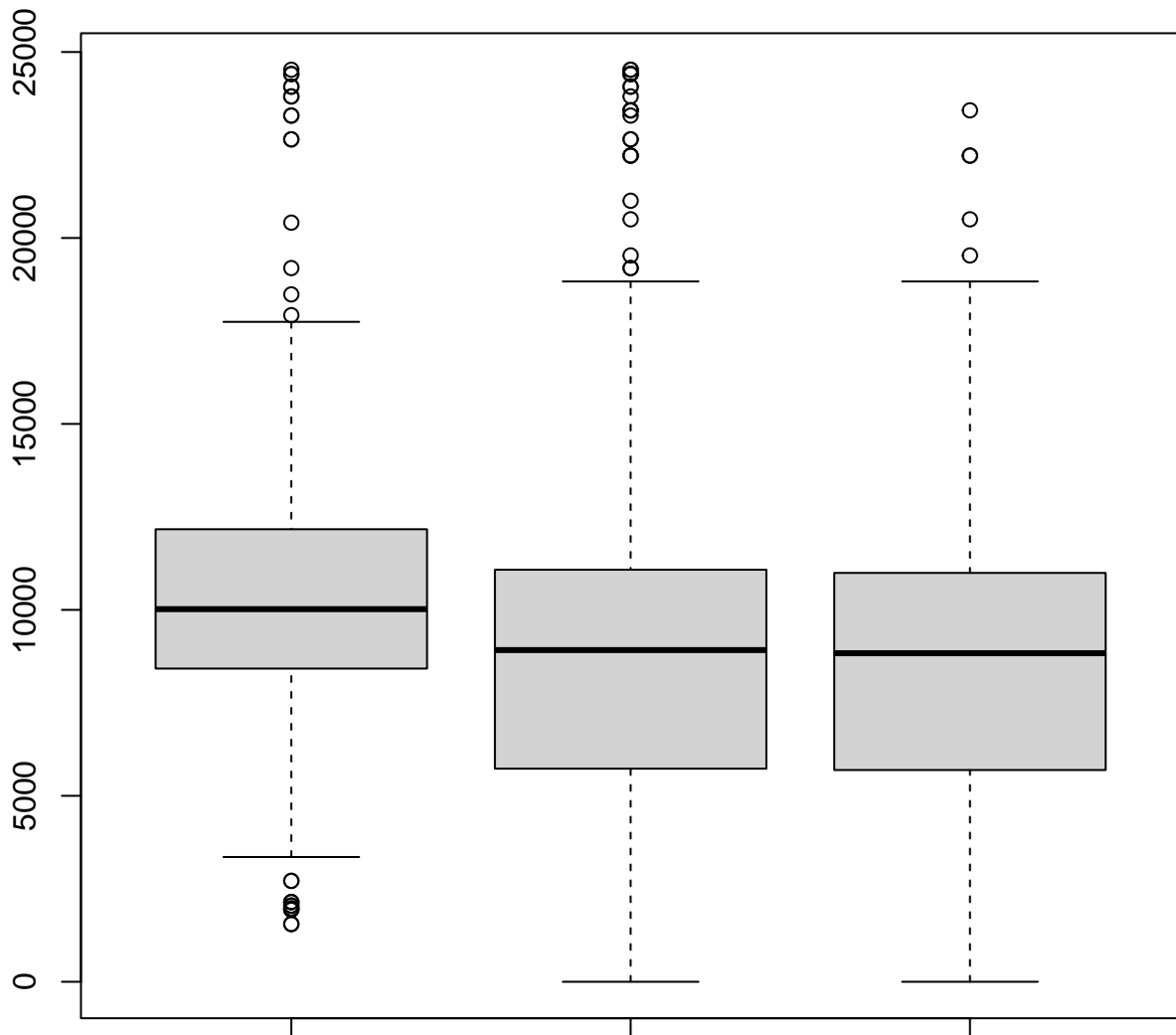
POSITION DEFECTS (defect / no defect / fractionDefect)

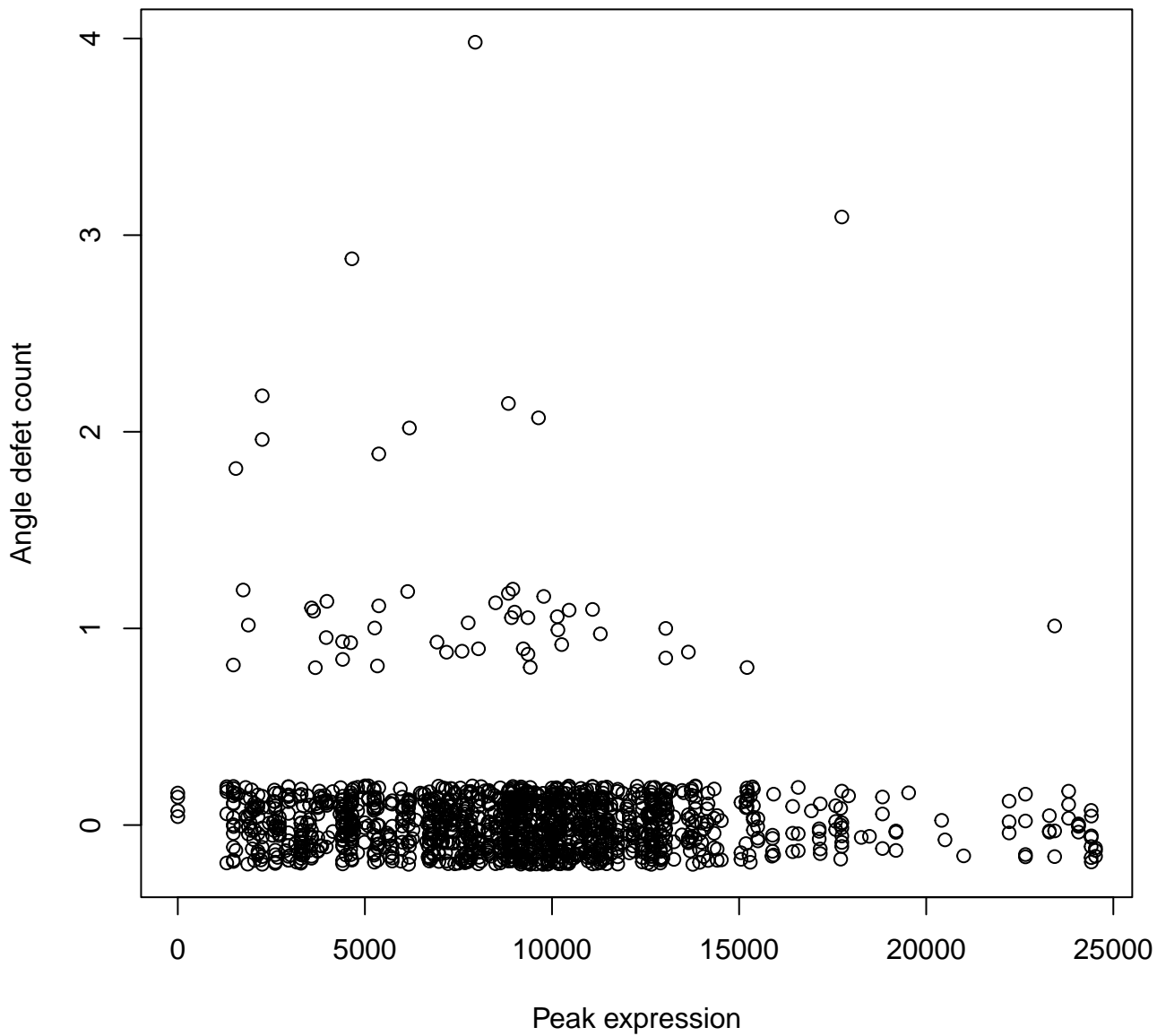
Expressing: 348 760 0.314

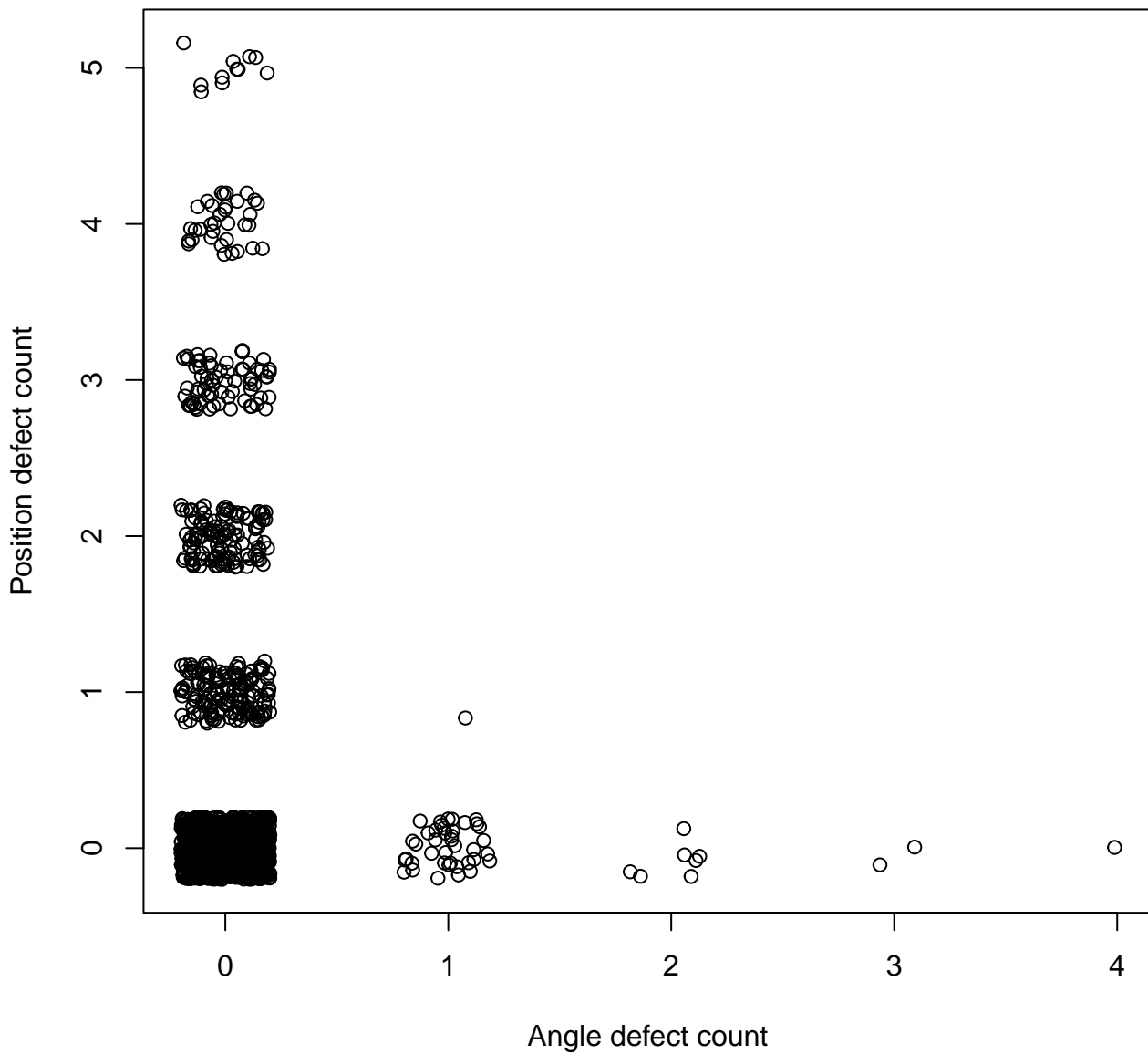
Not Expressing: 35 231 0.132

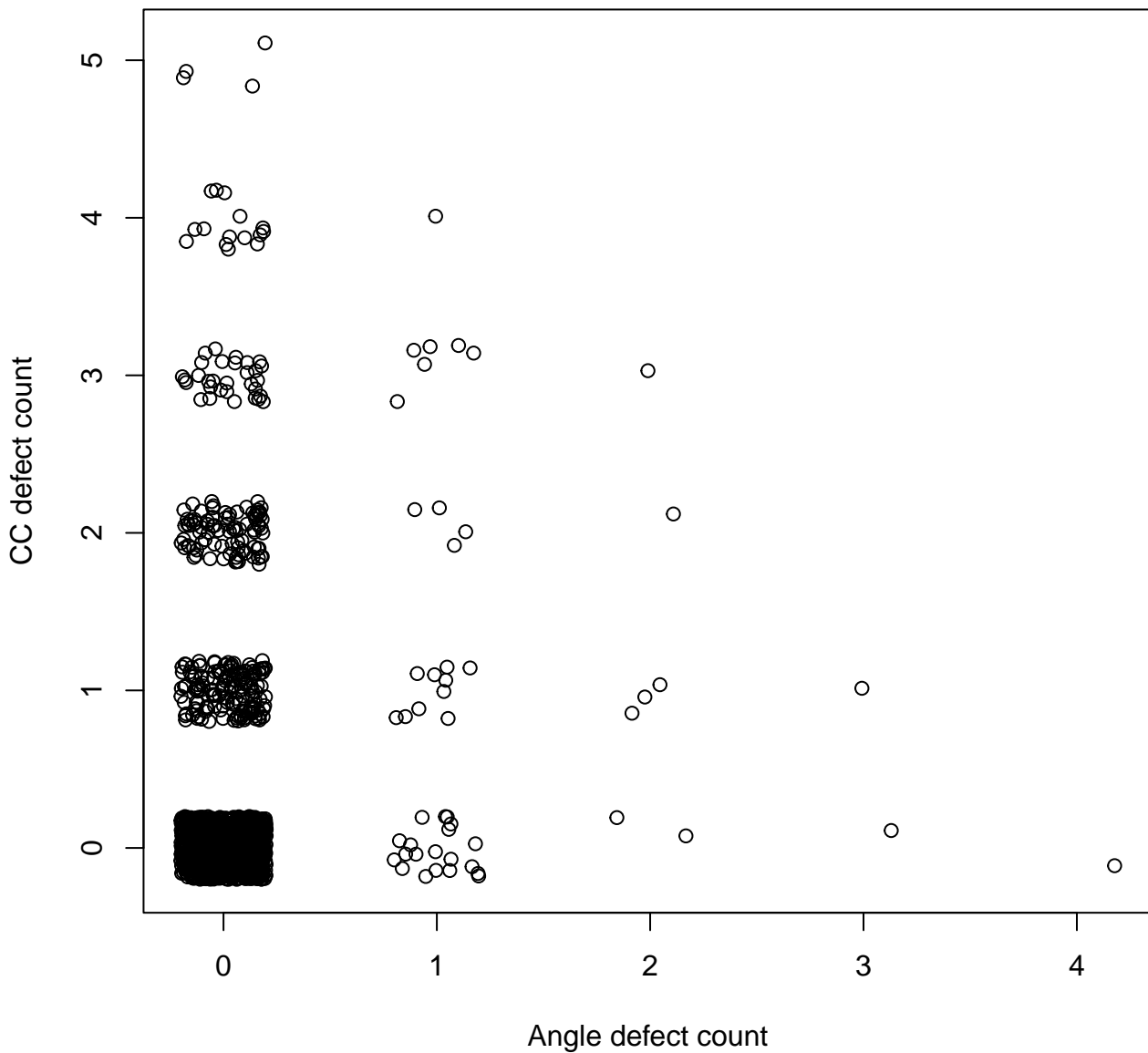


die-1 expression in cells with 2, 1 or no defect types

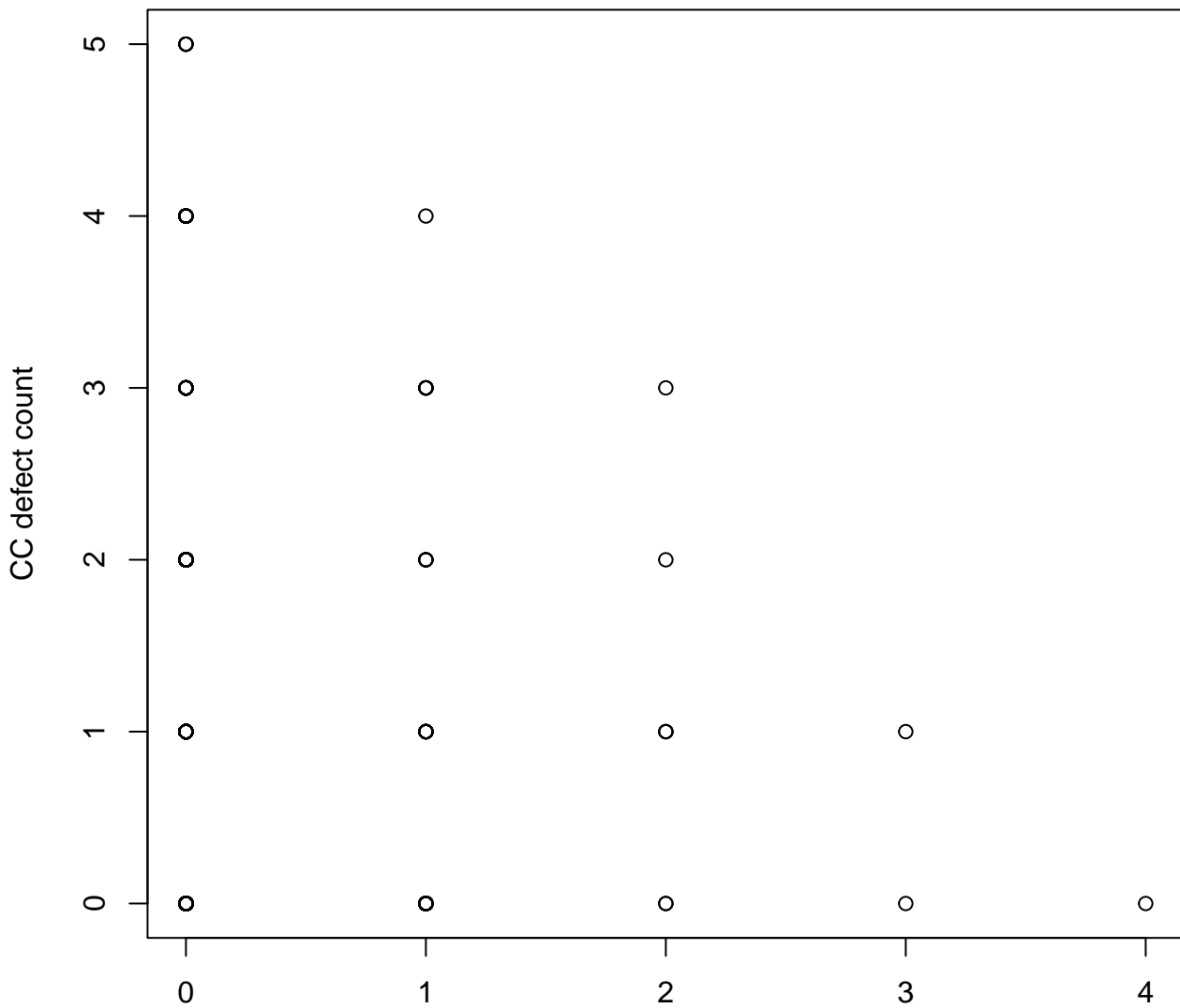






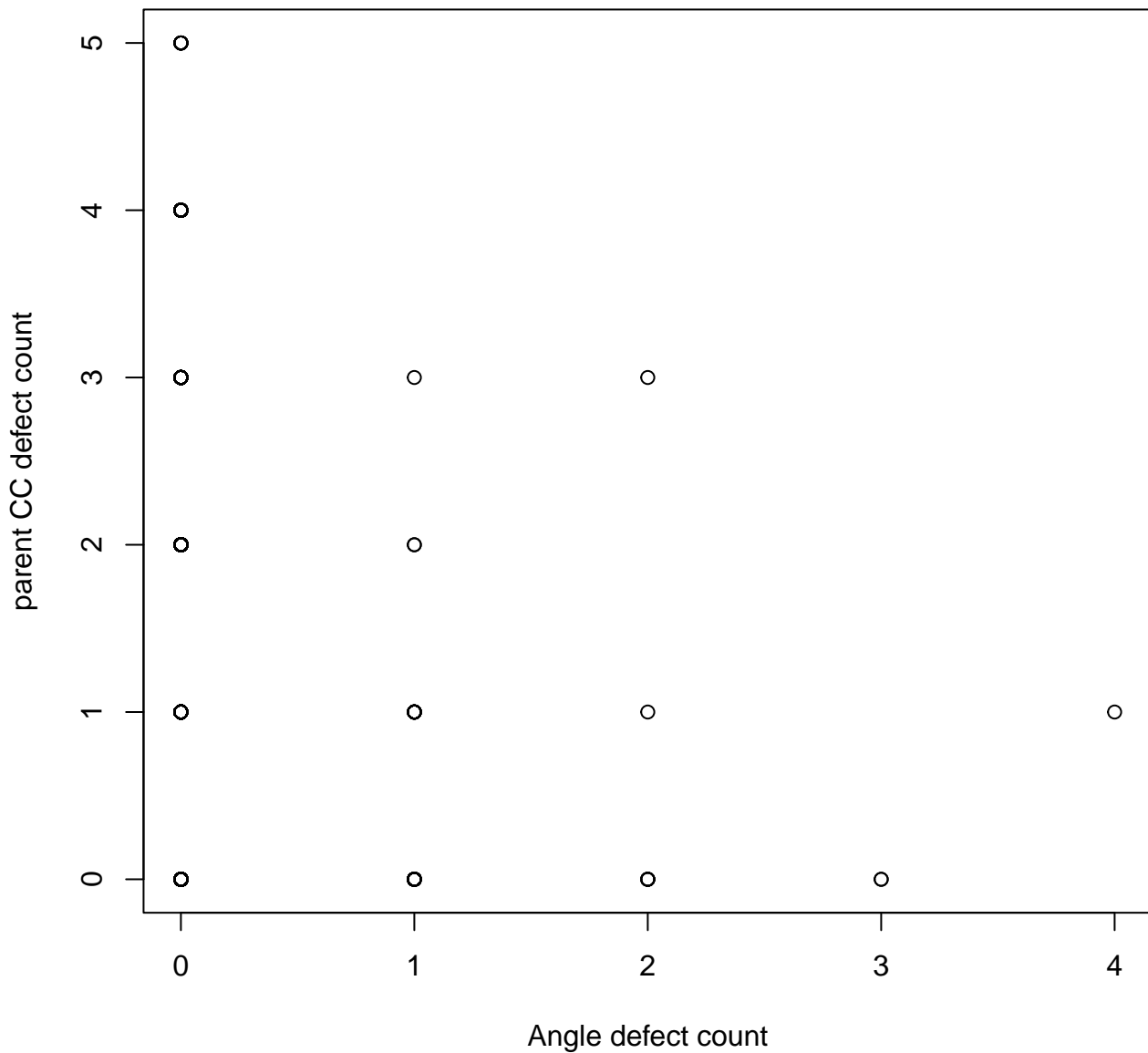


die-1 R= 0.1417

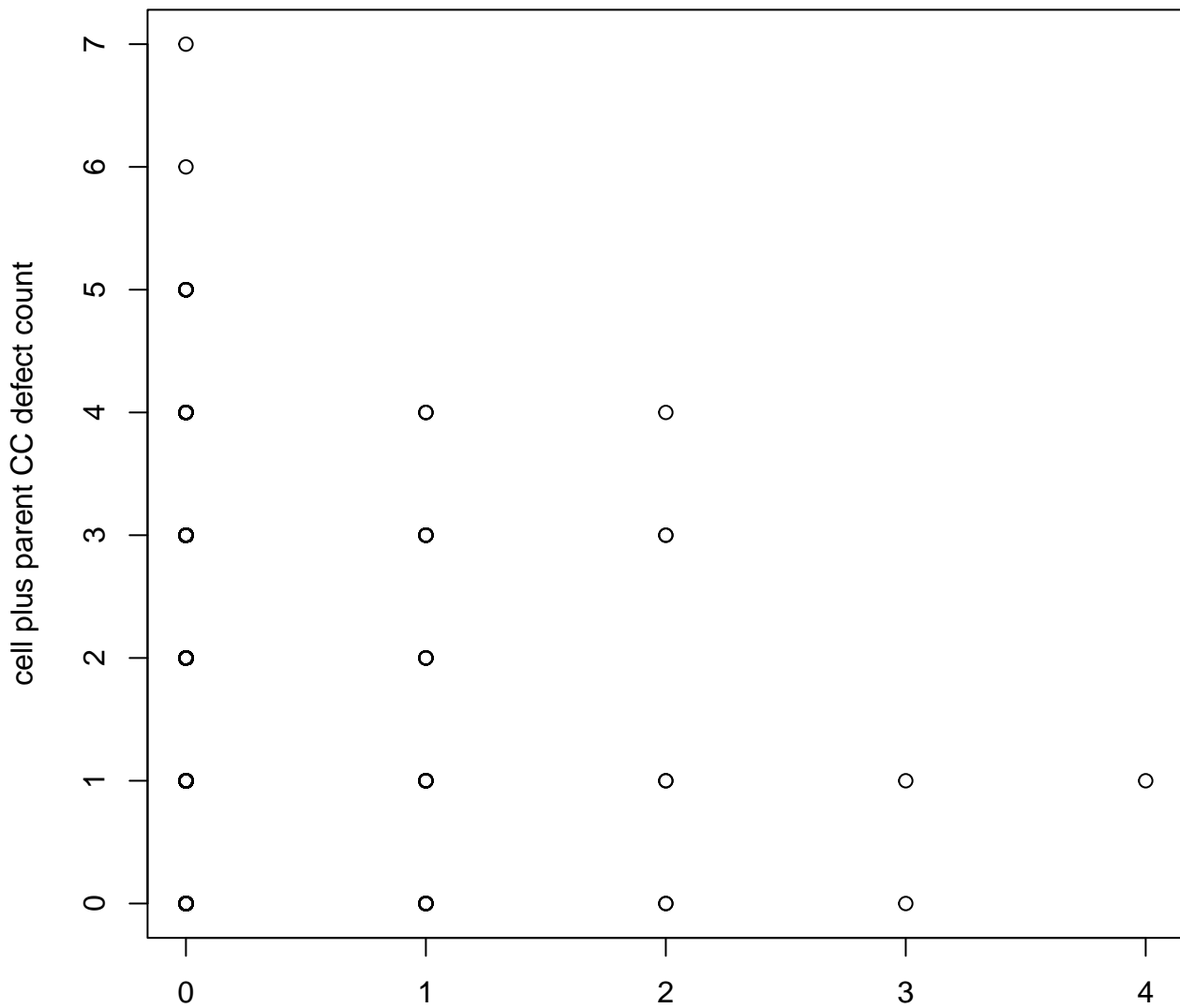


Angle defect count

die-1 R= -0.0314

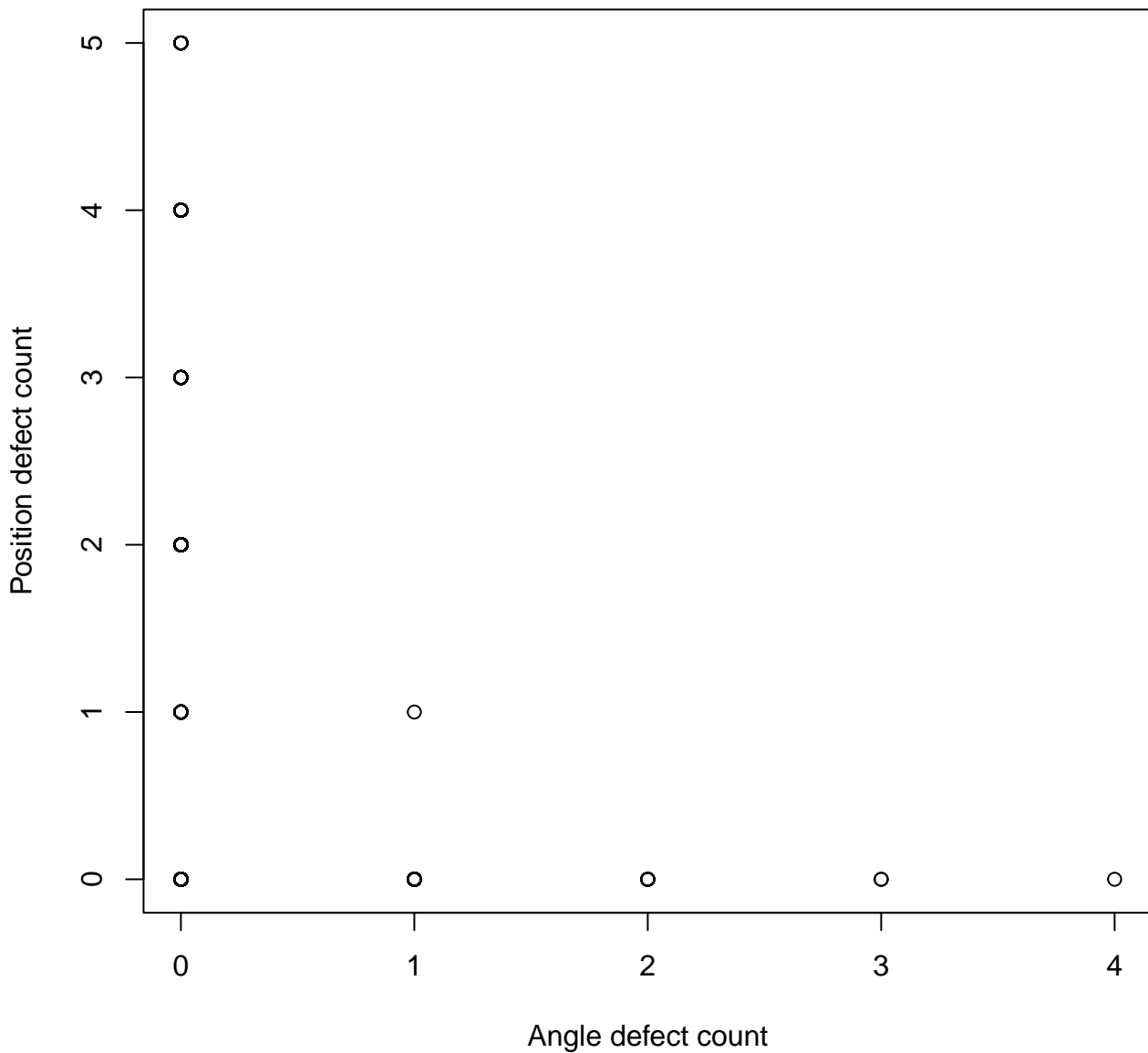


die-1 R= 0.0528

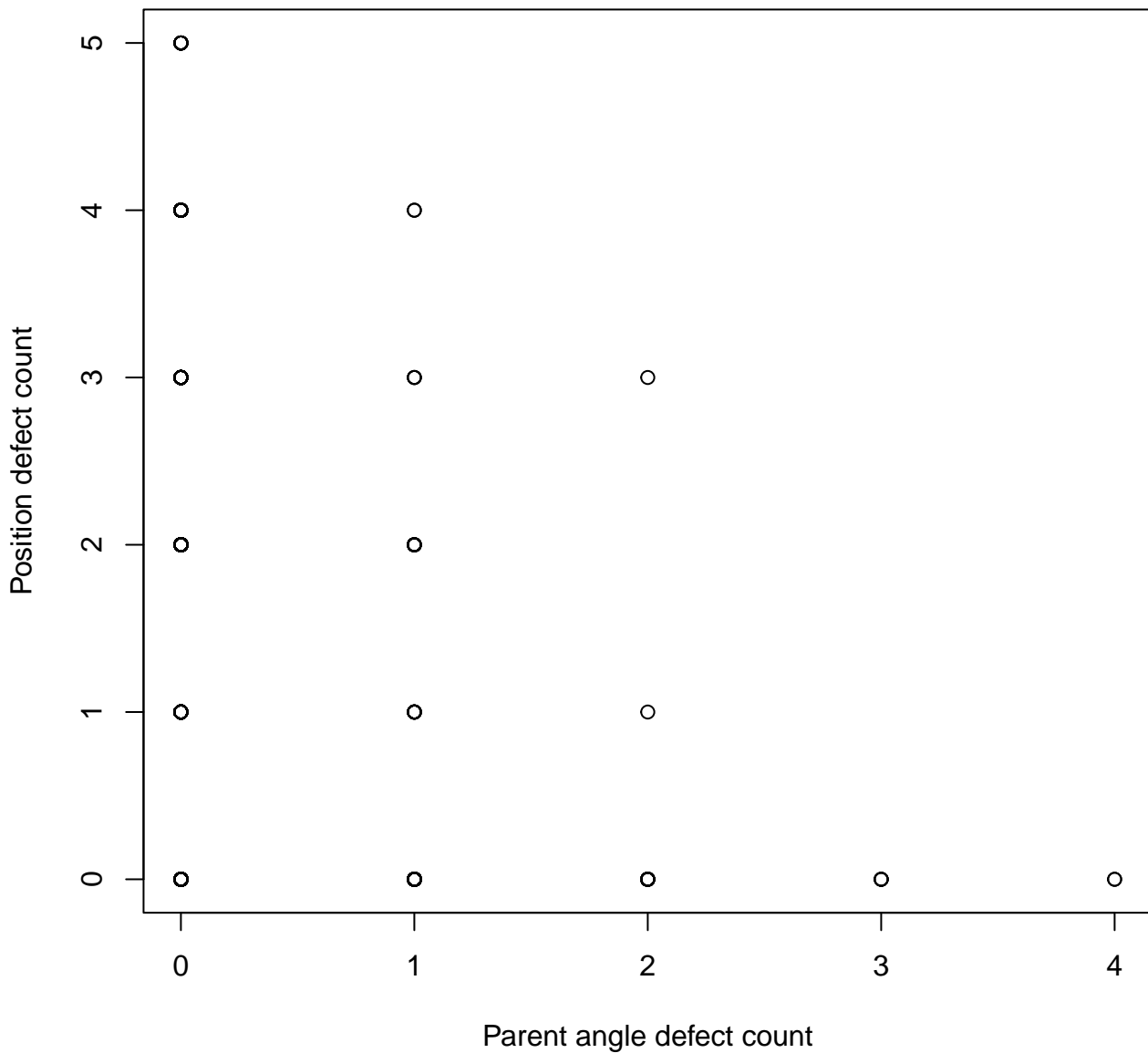


Angle defect count

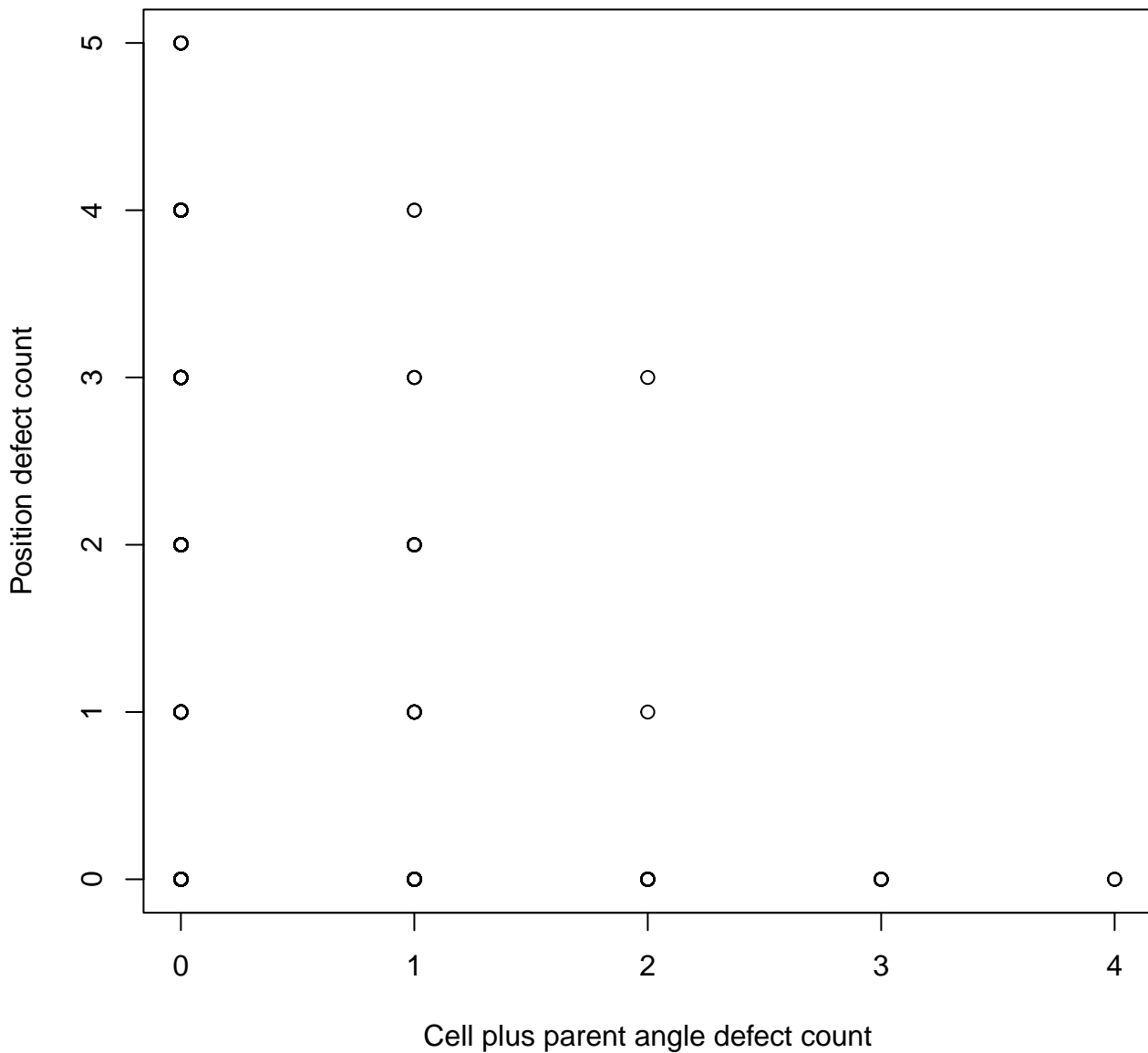
die-1 R= -0.1125



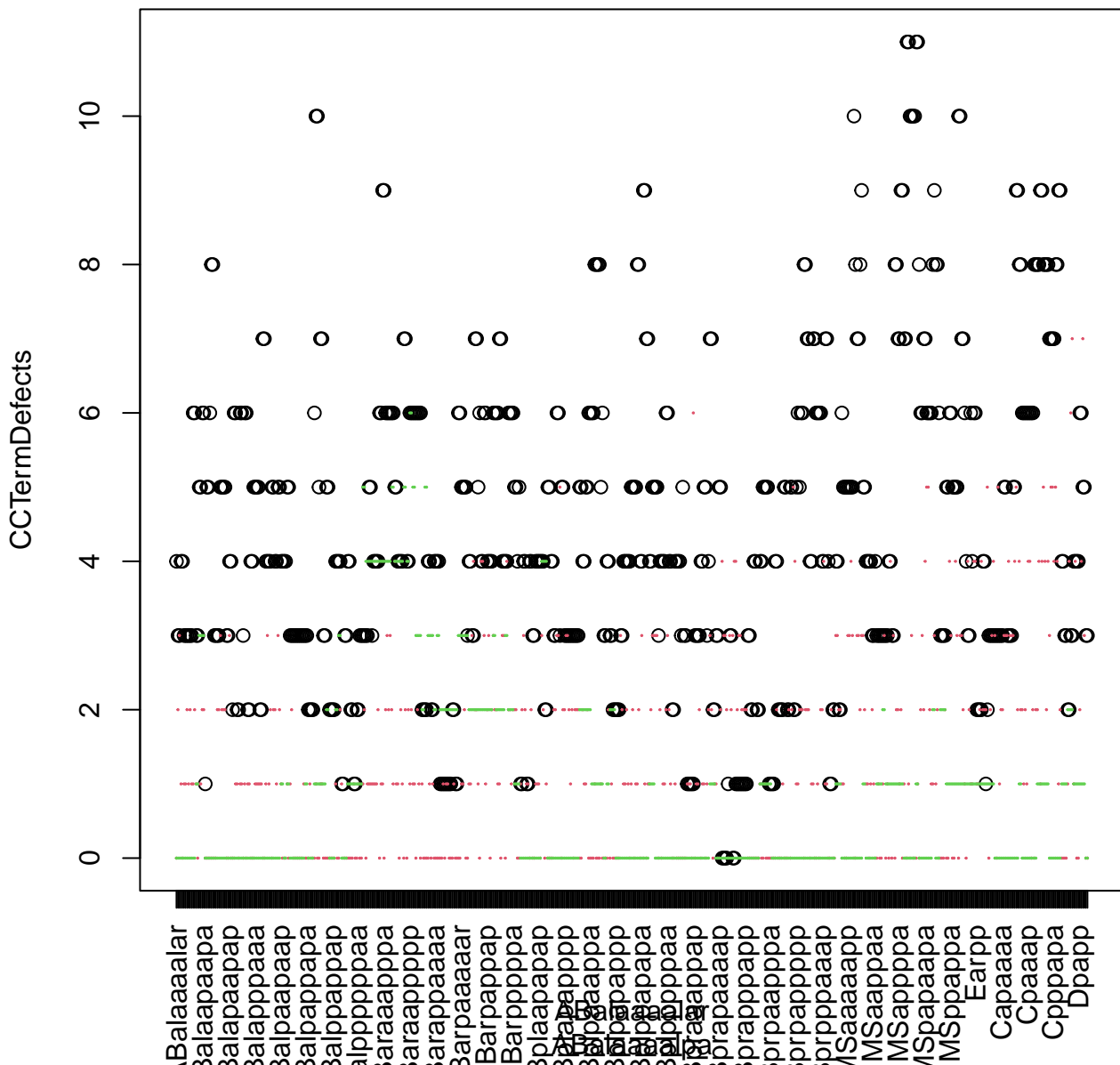
die-1 R= -0.0059



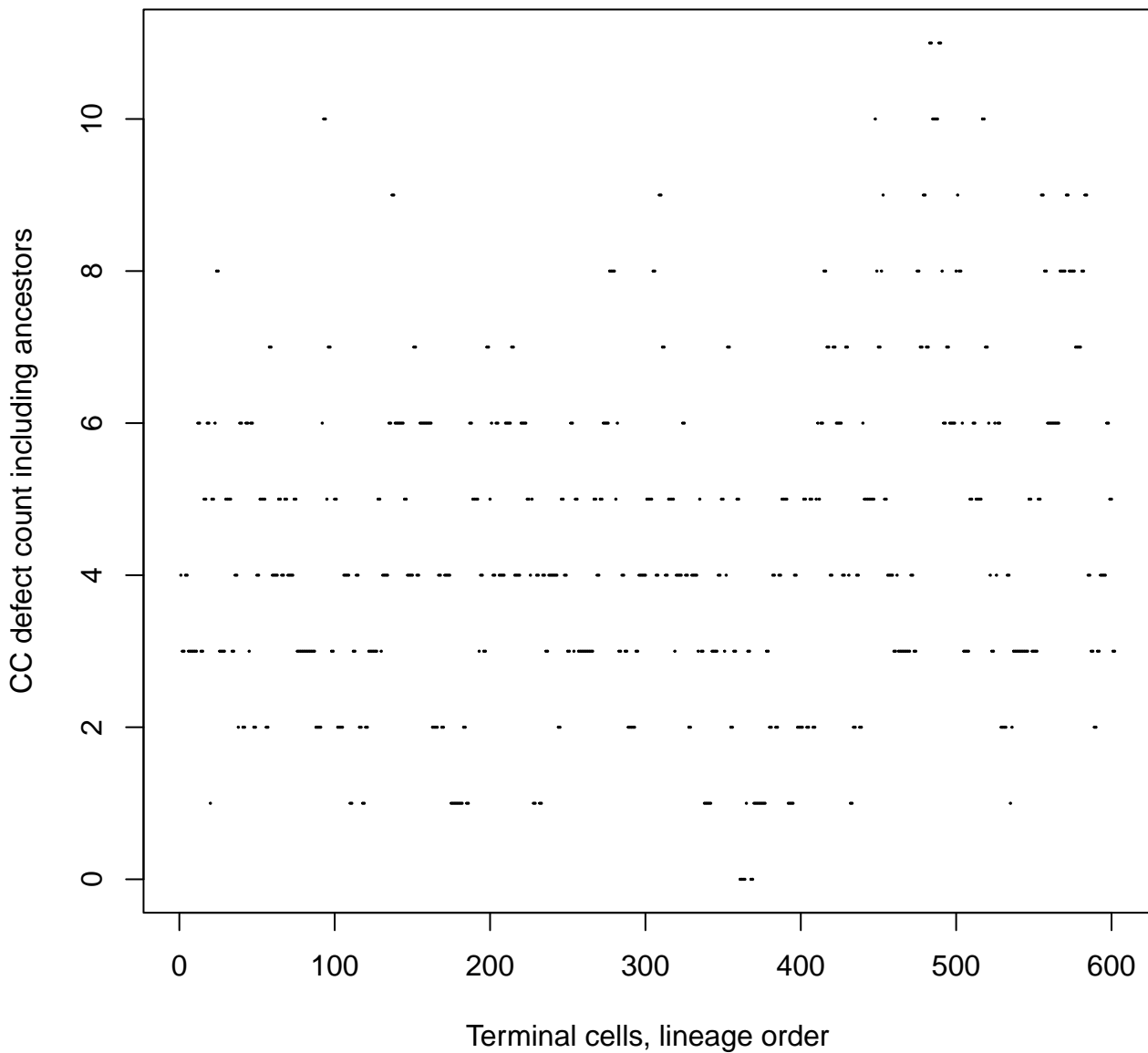
die-1 R= -0.0685



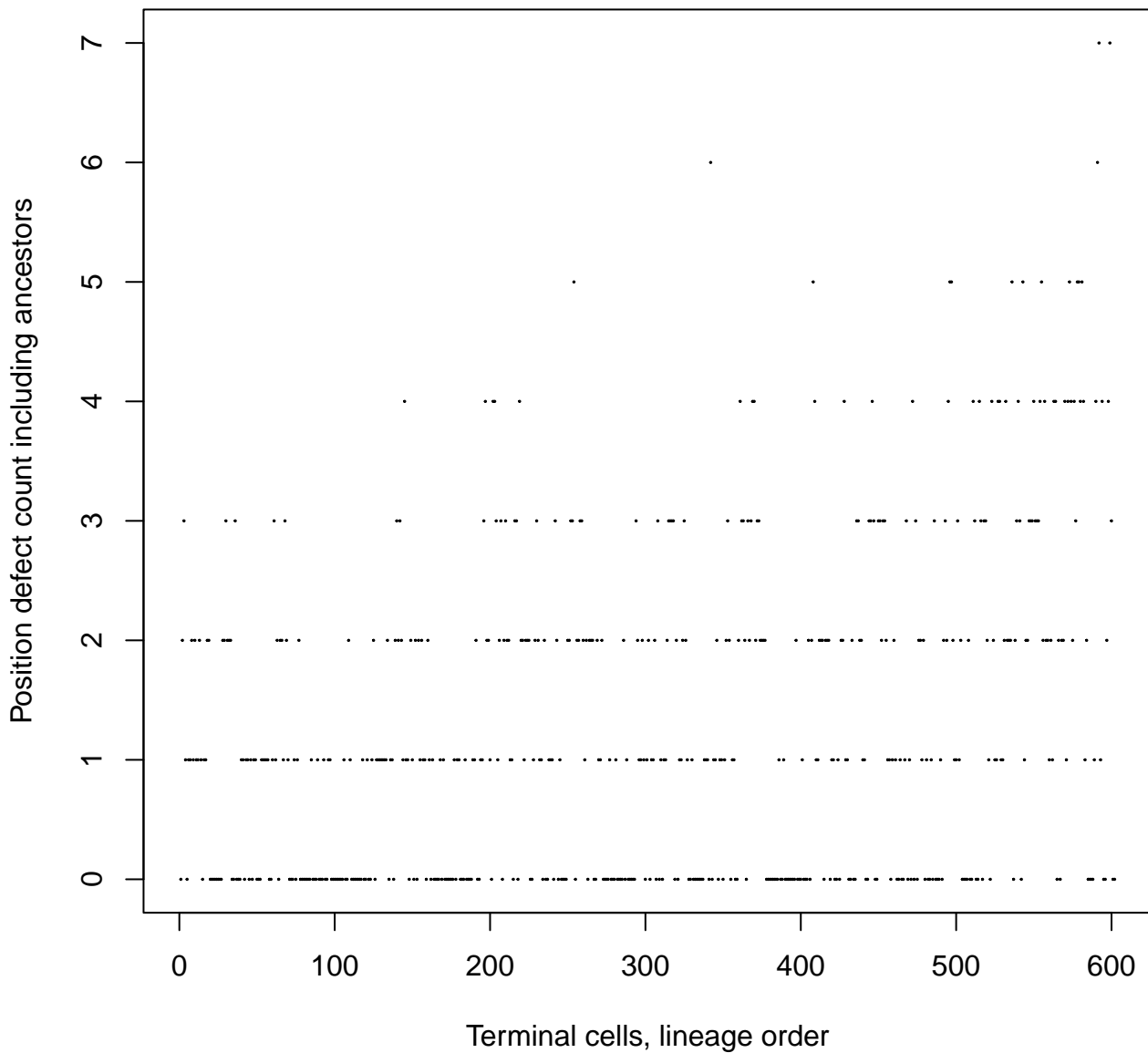
die-1 black=CC red=Pos green=Ang



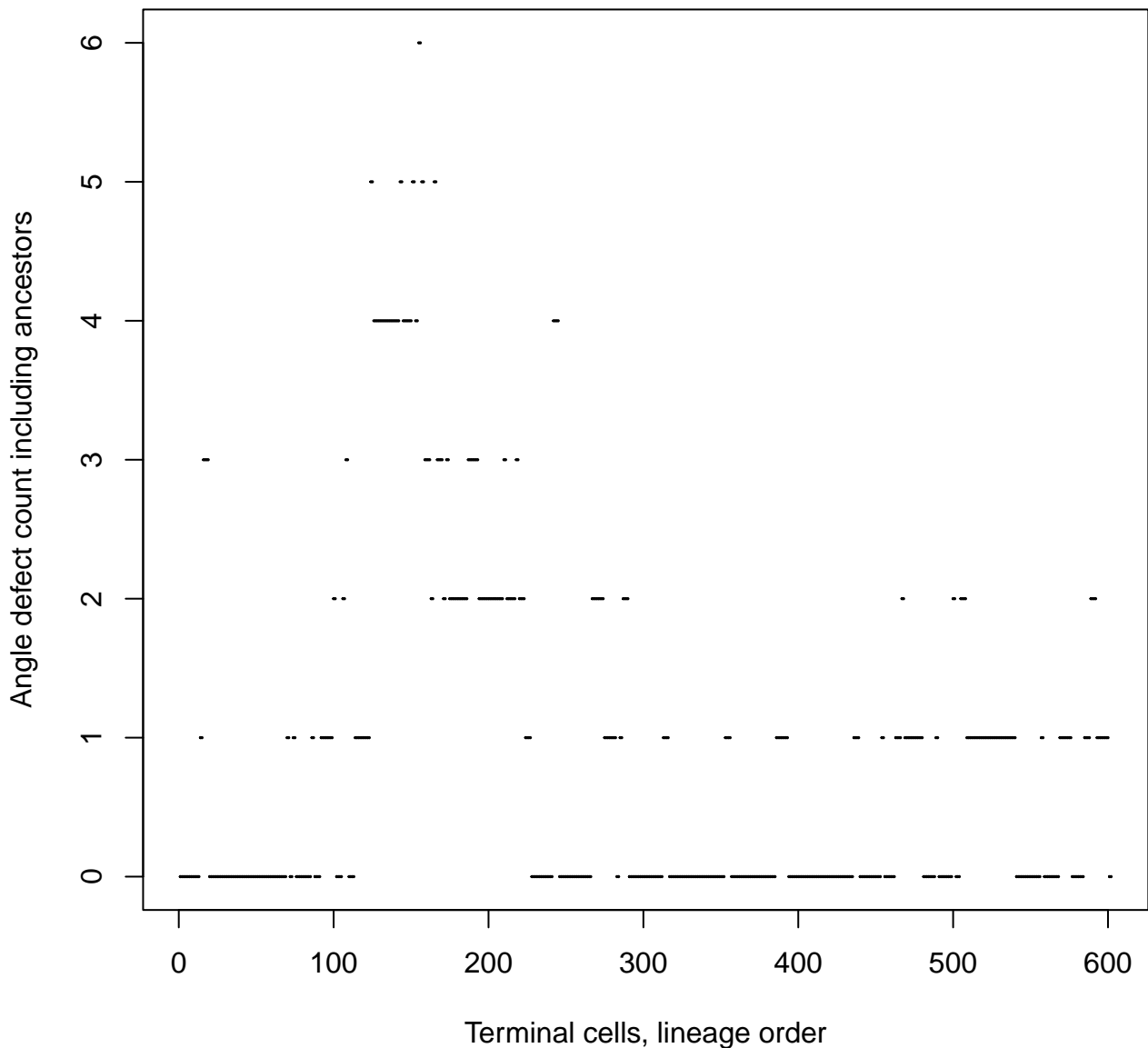
die-1



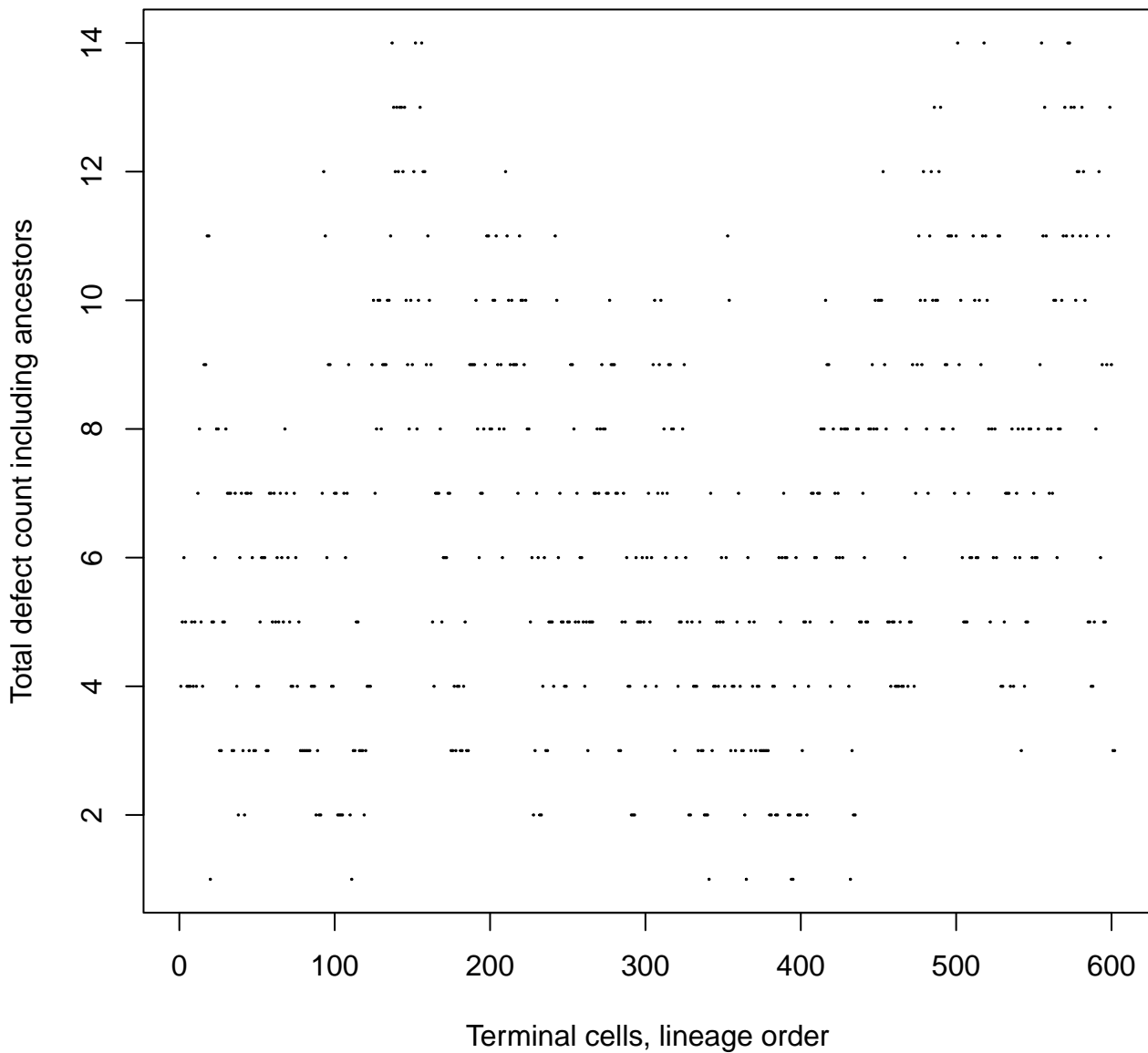
die-1



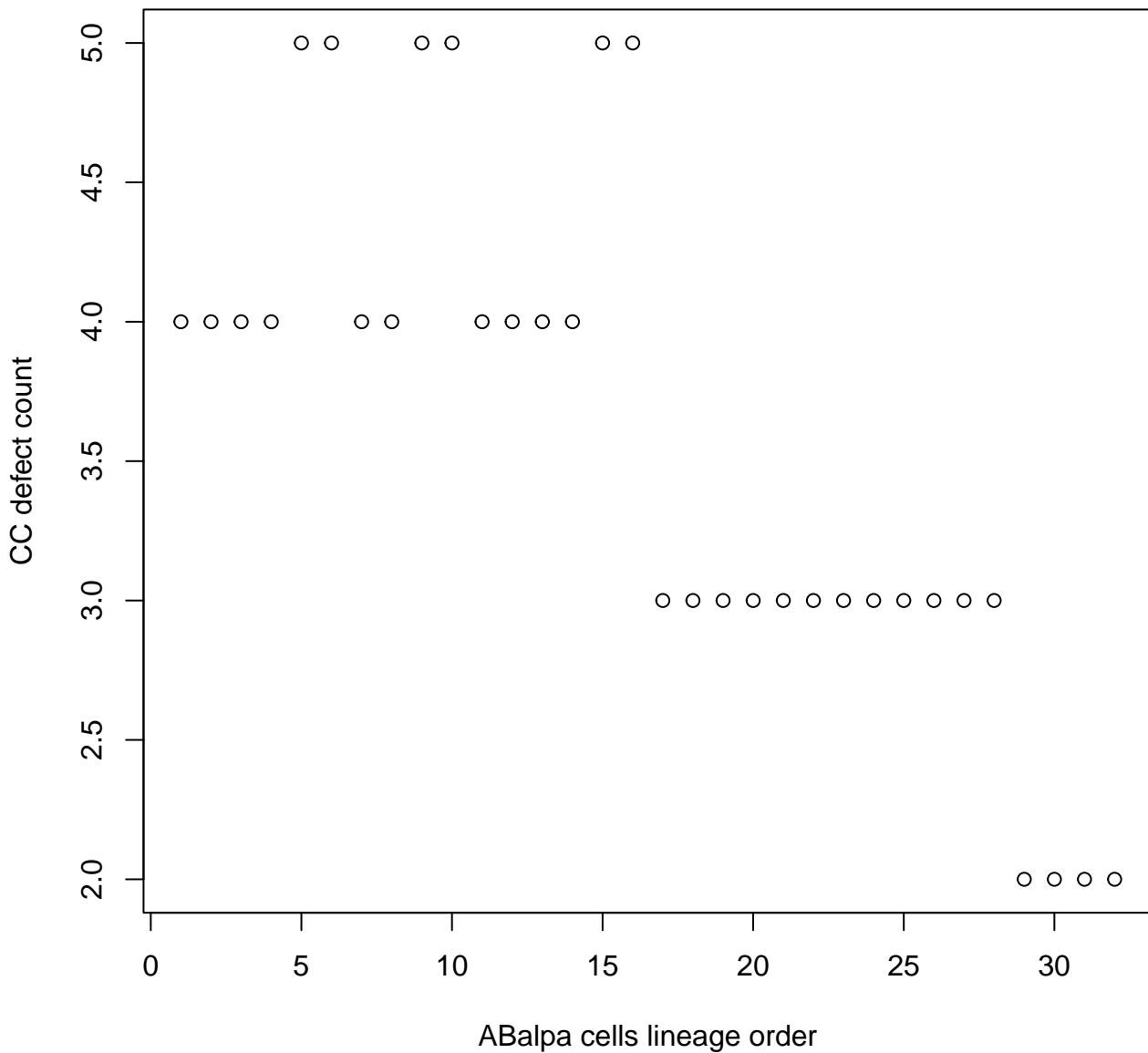
die-1



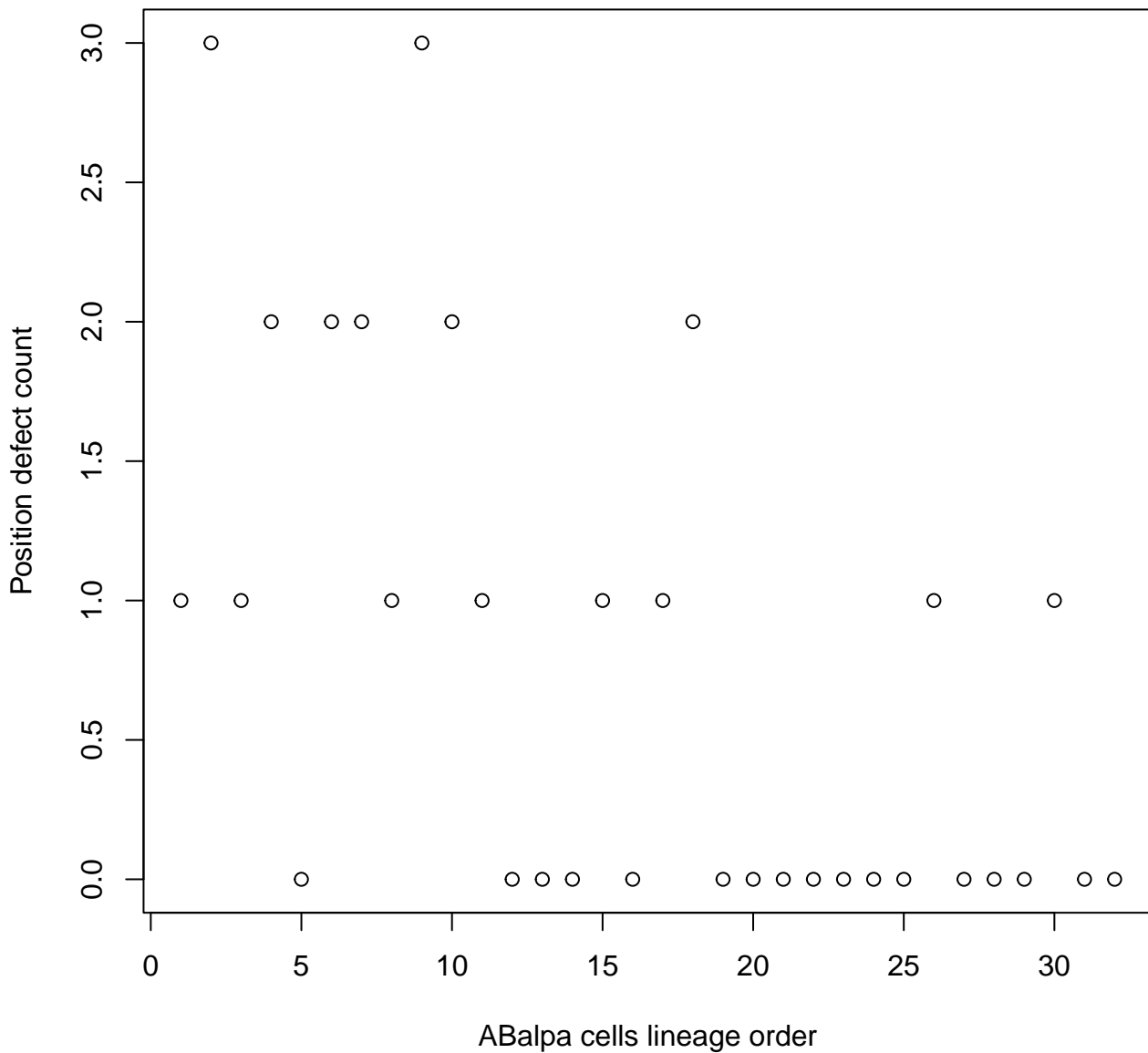
die-1



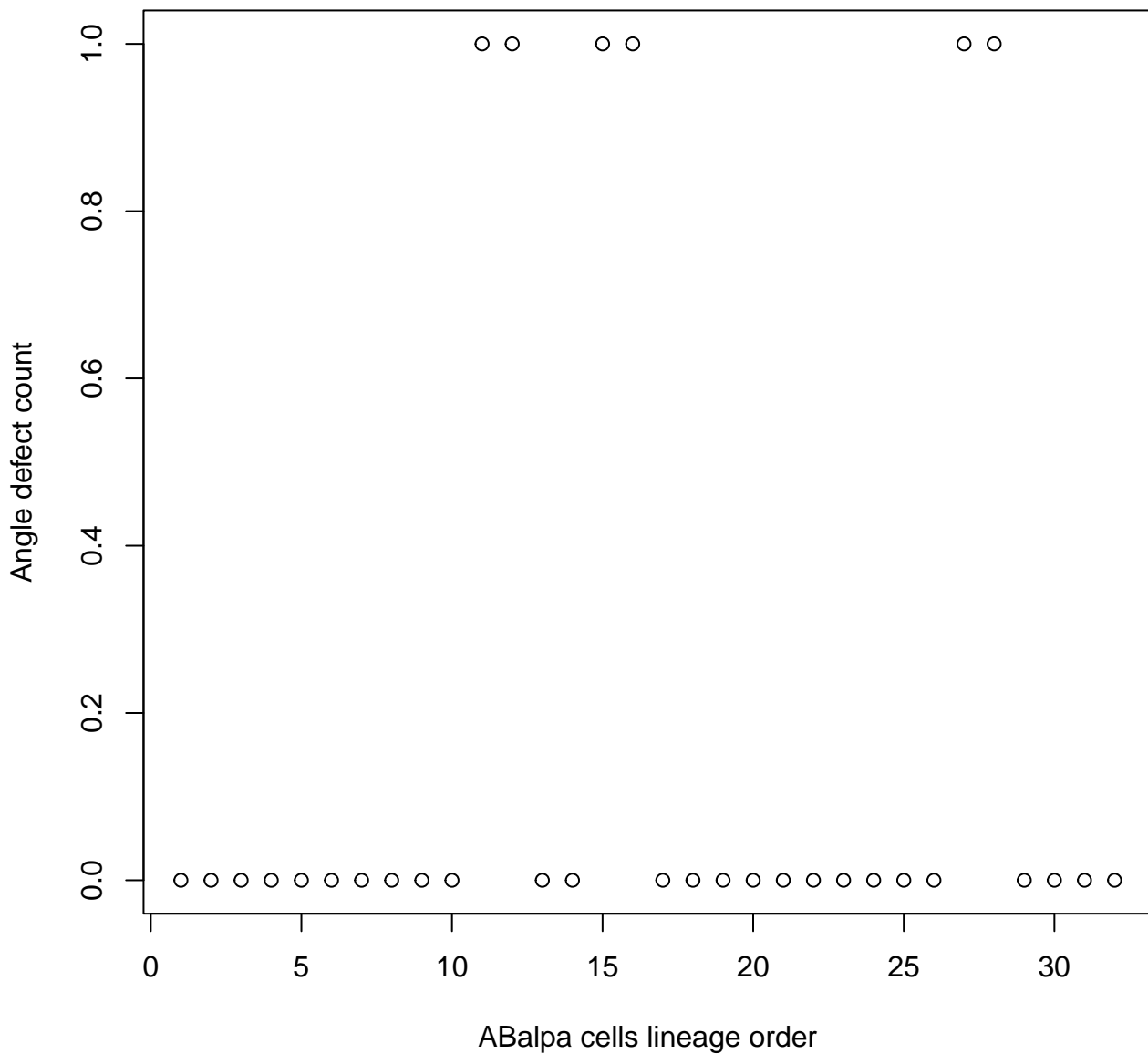
die-1 ABalpa



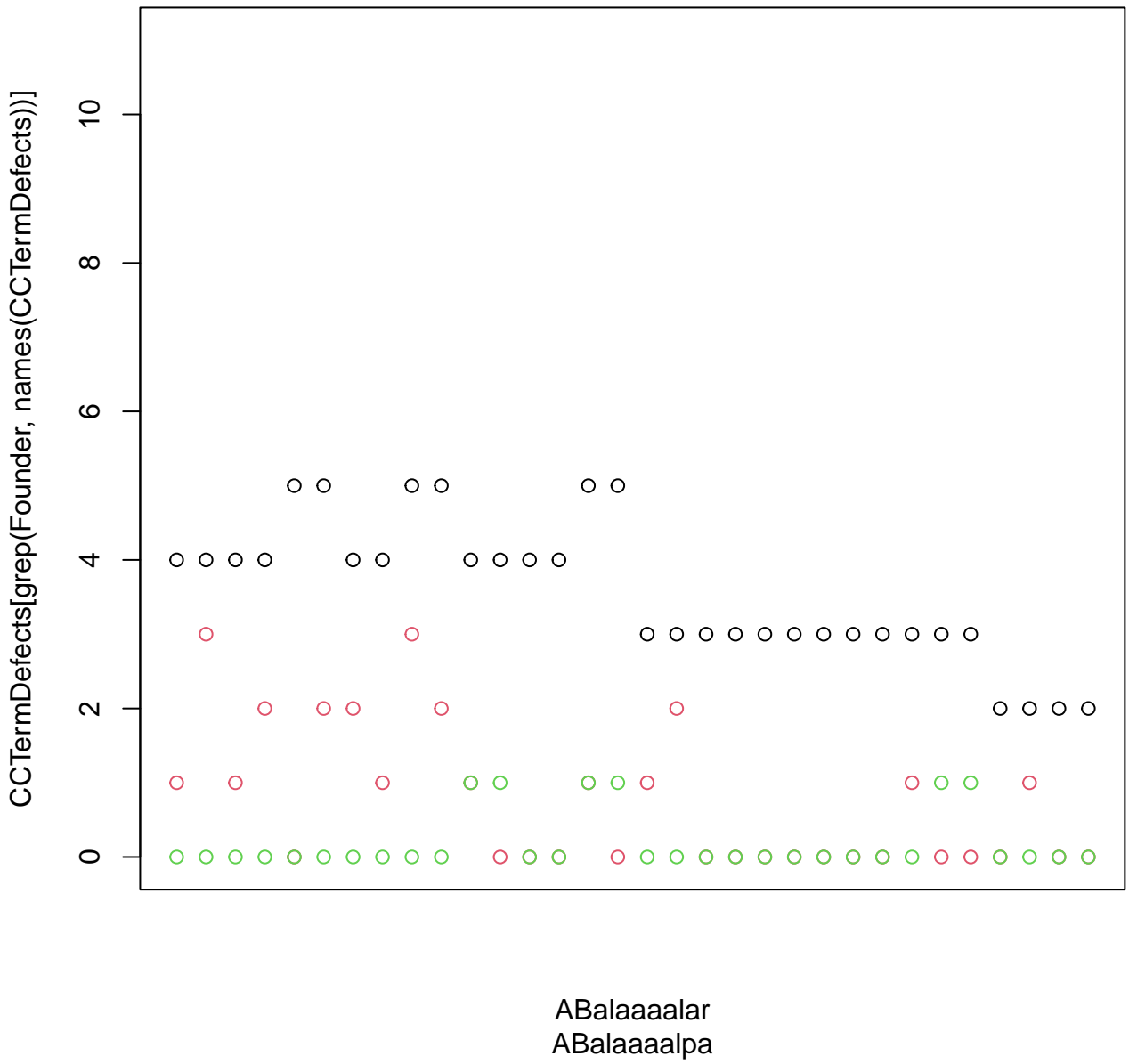
die-1 ABalpa



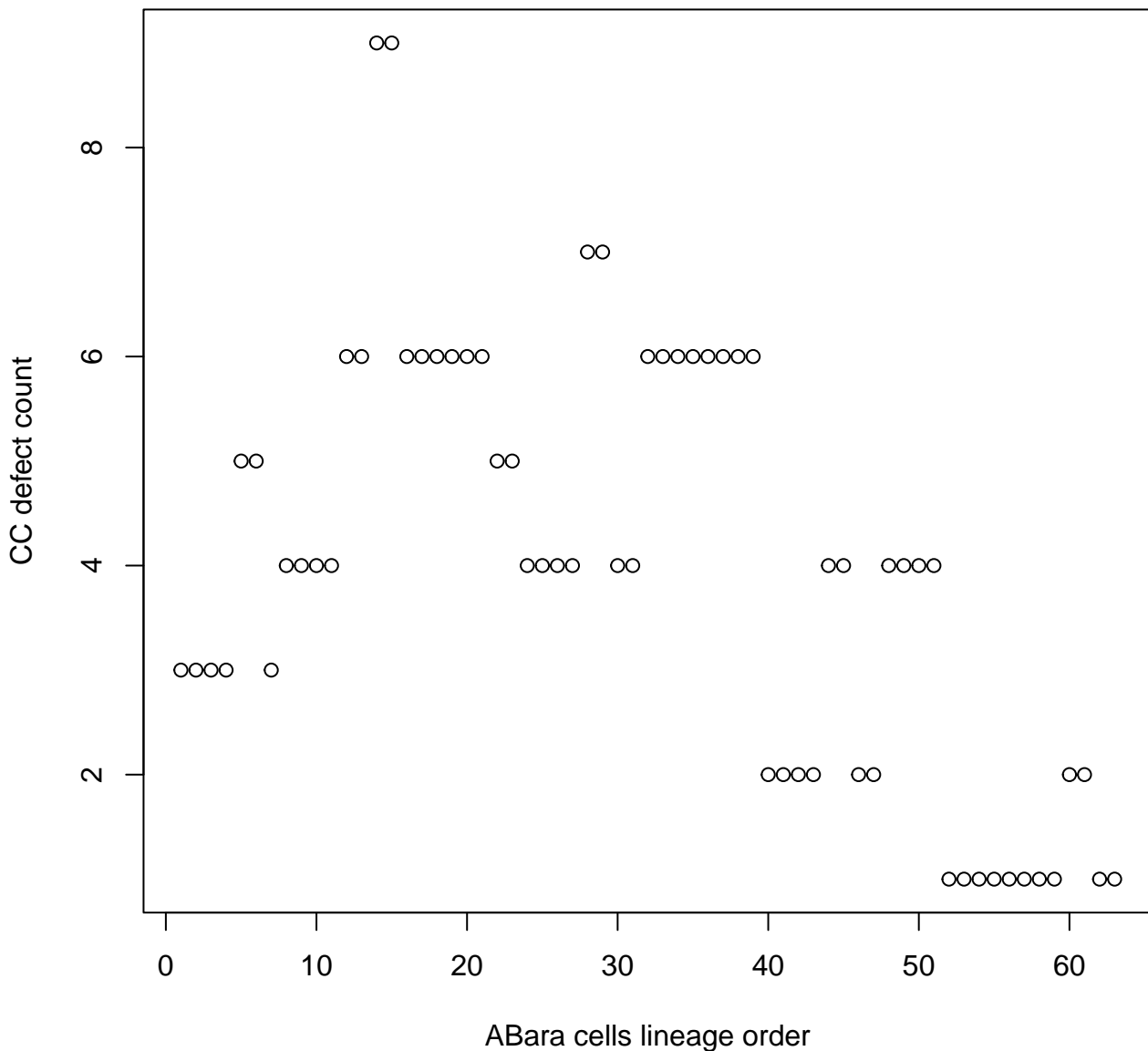
die-1 ABalpa



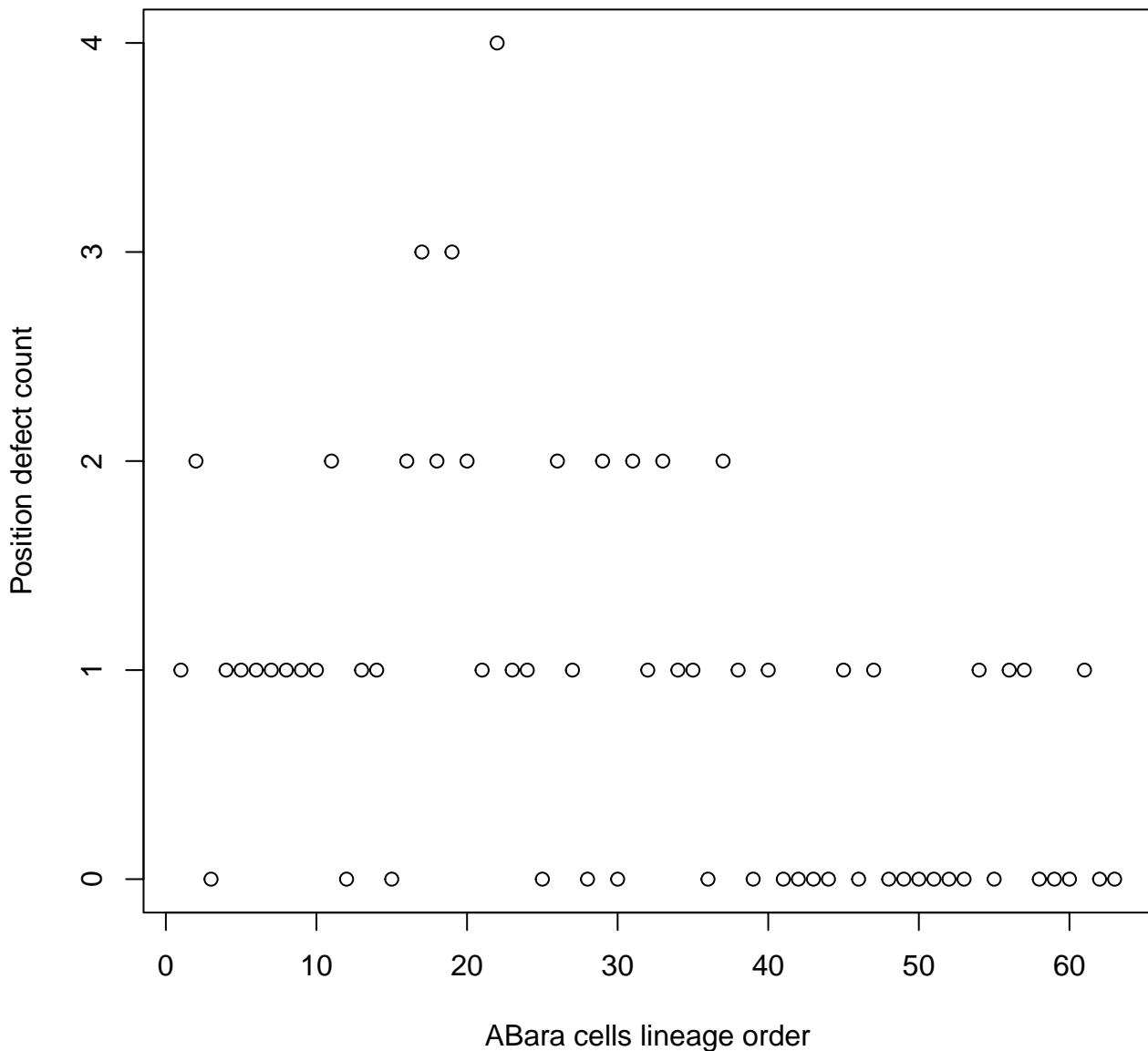
die-1 ABalpa black=CC red=Pos green=Ang



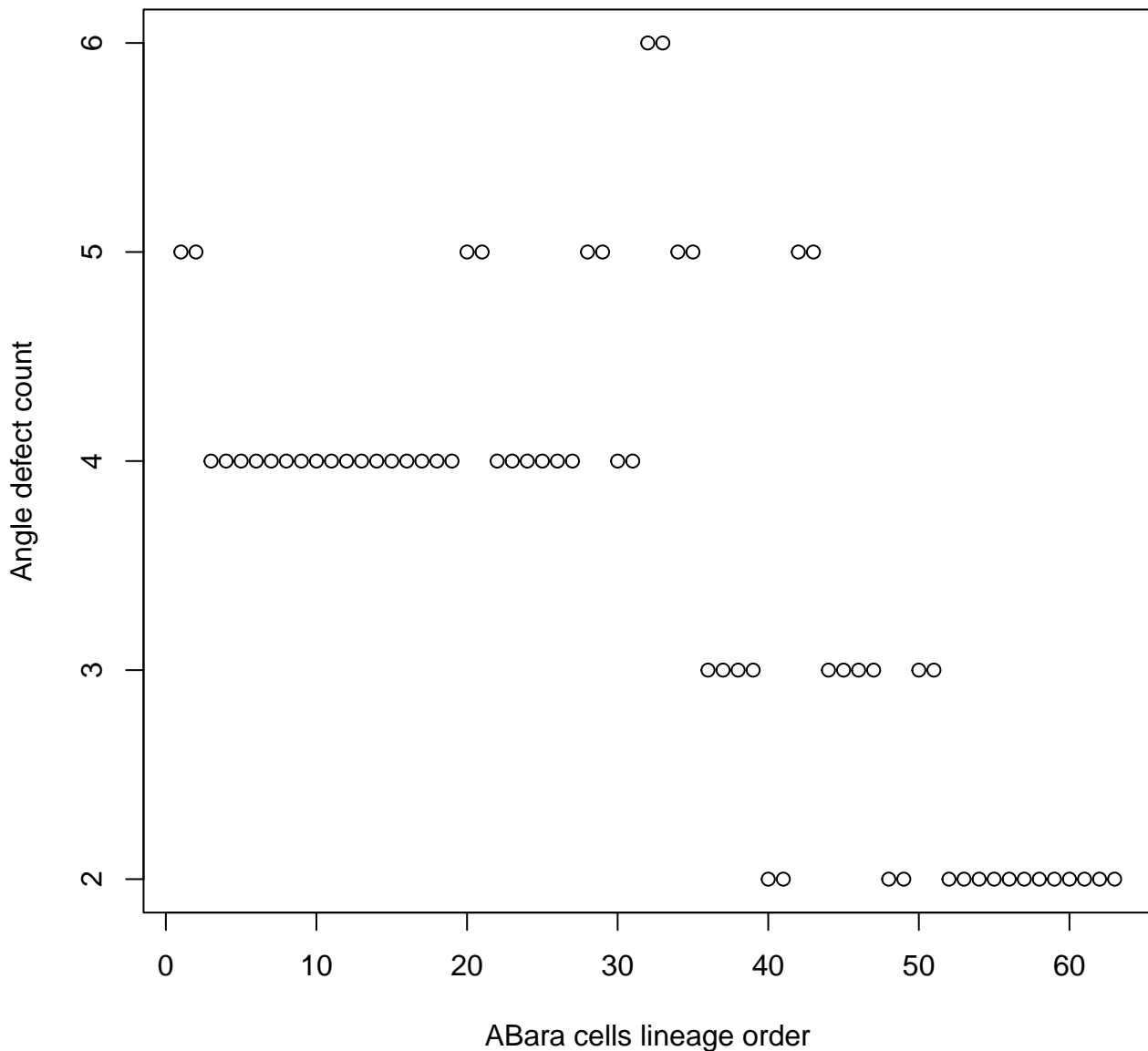
die-1 ABara



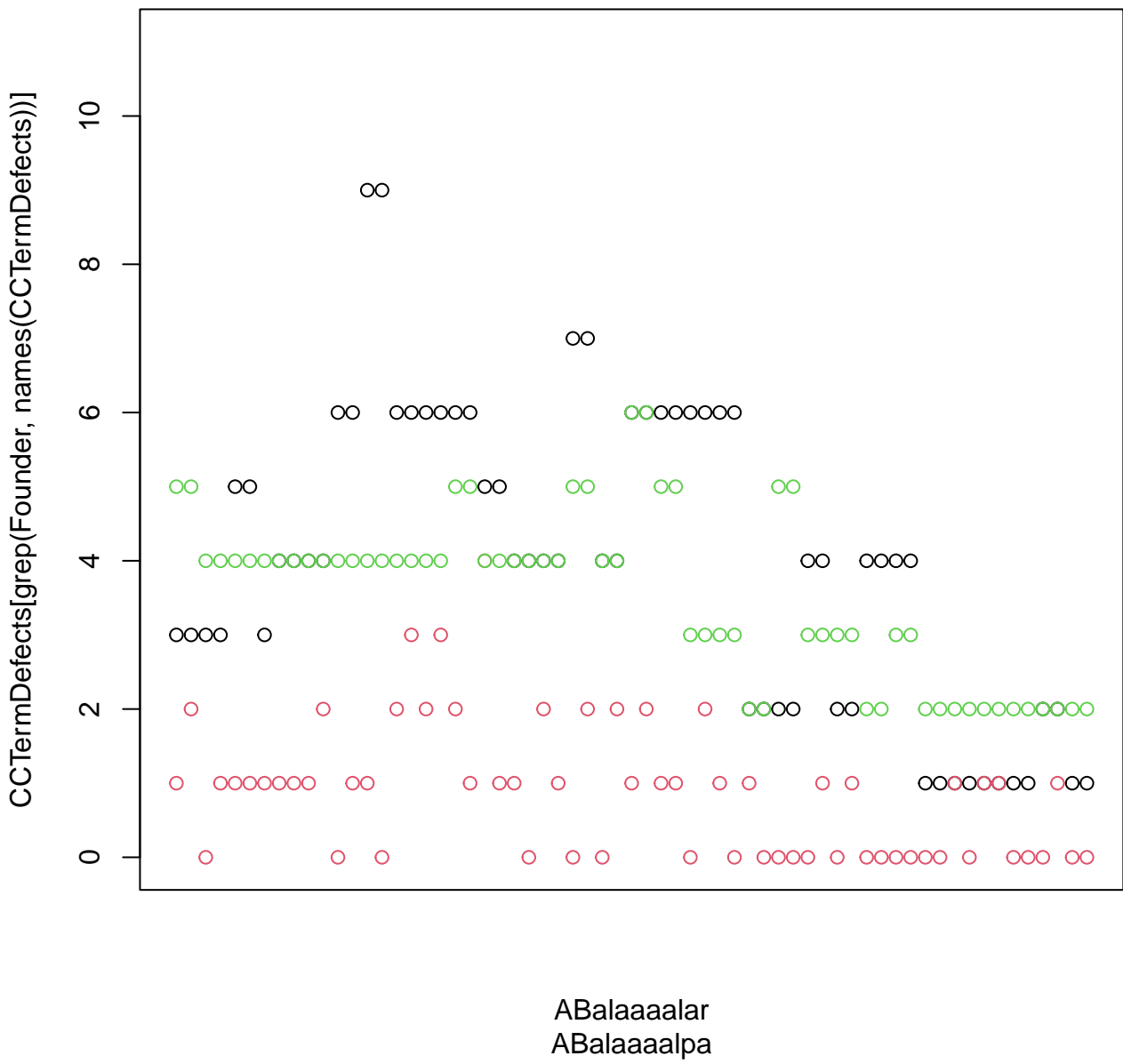
die-1 ABara



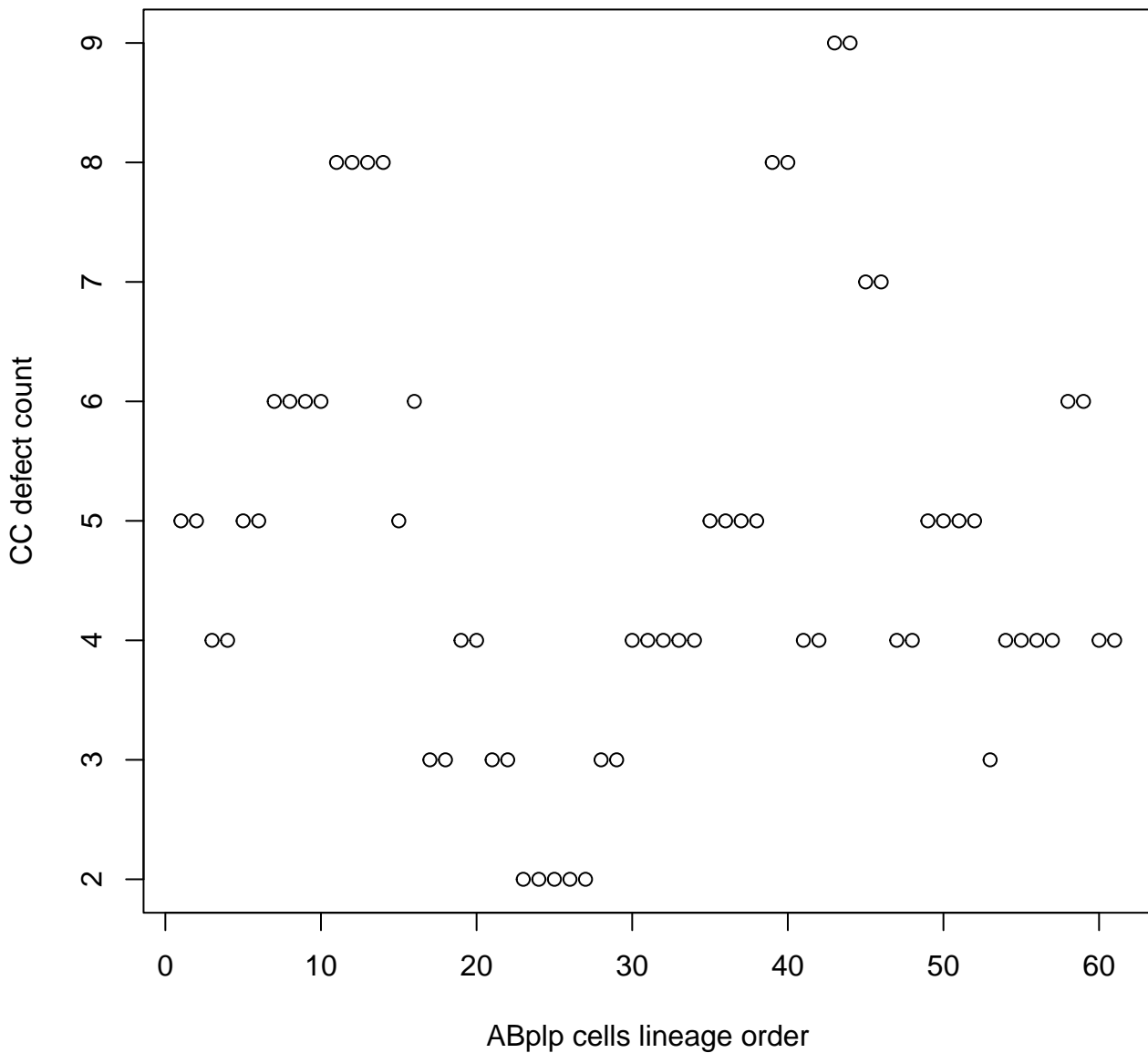
die-1 ABara



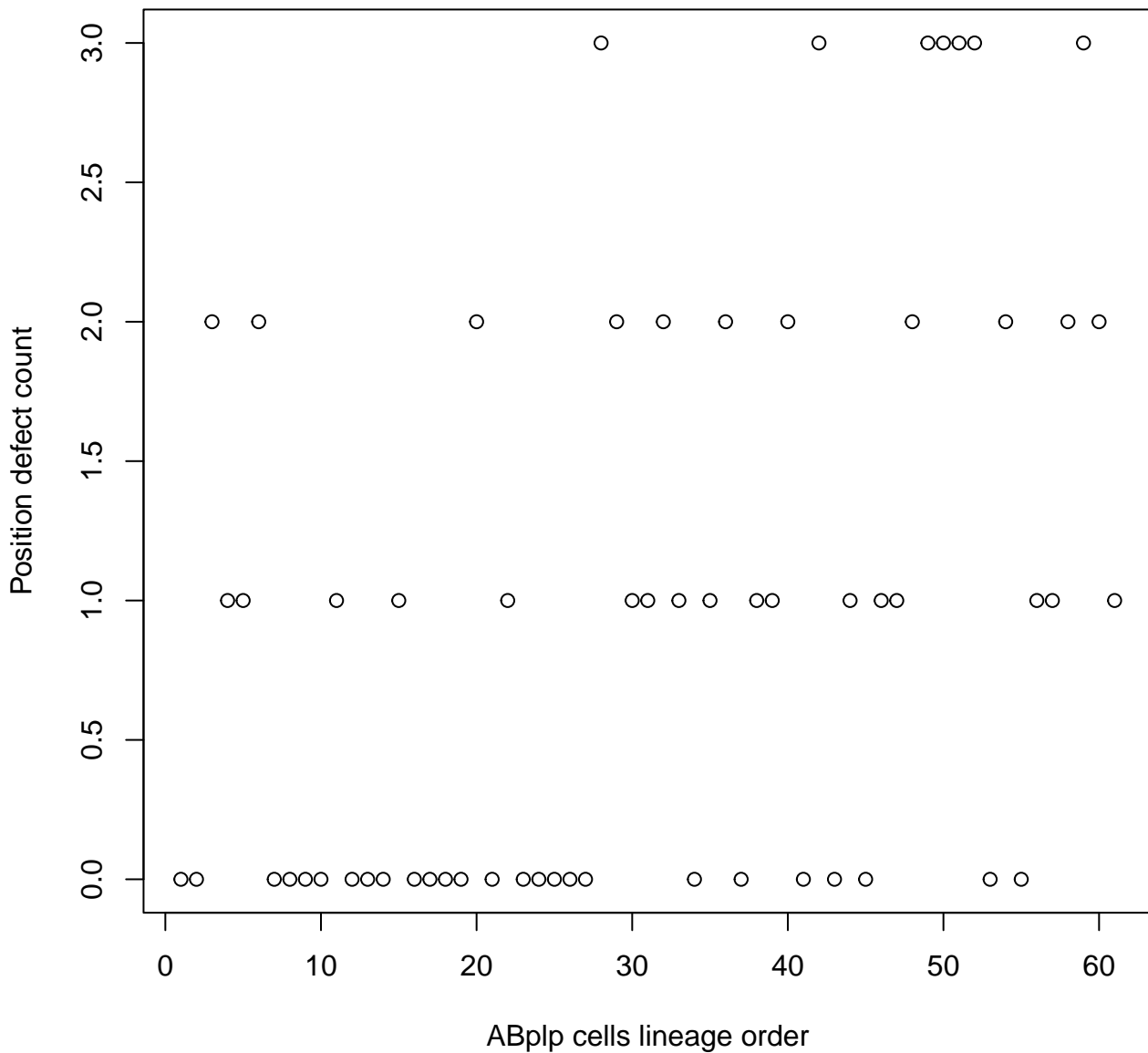
die-1 ABara black=CC red=Pos green=Ang



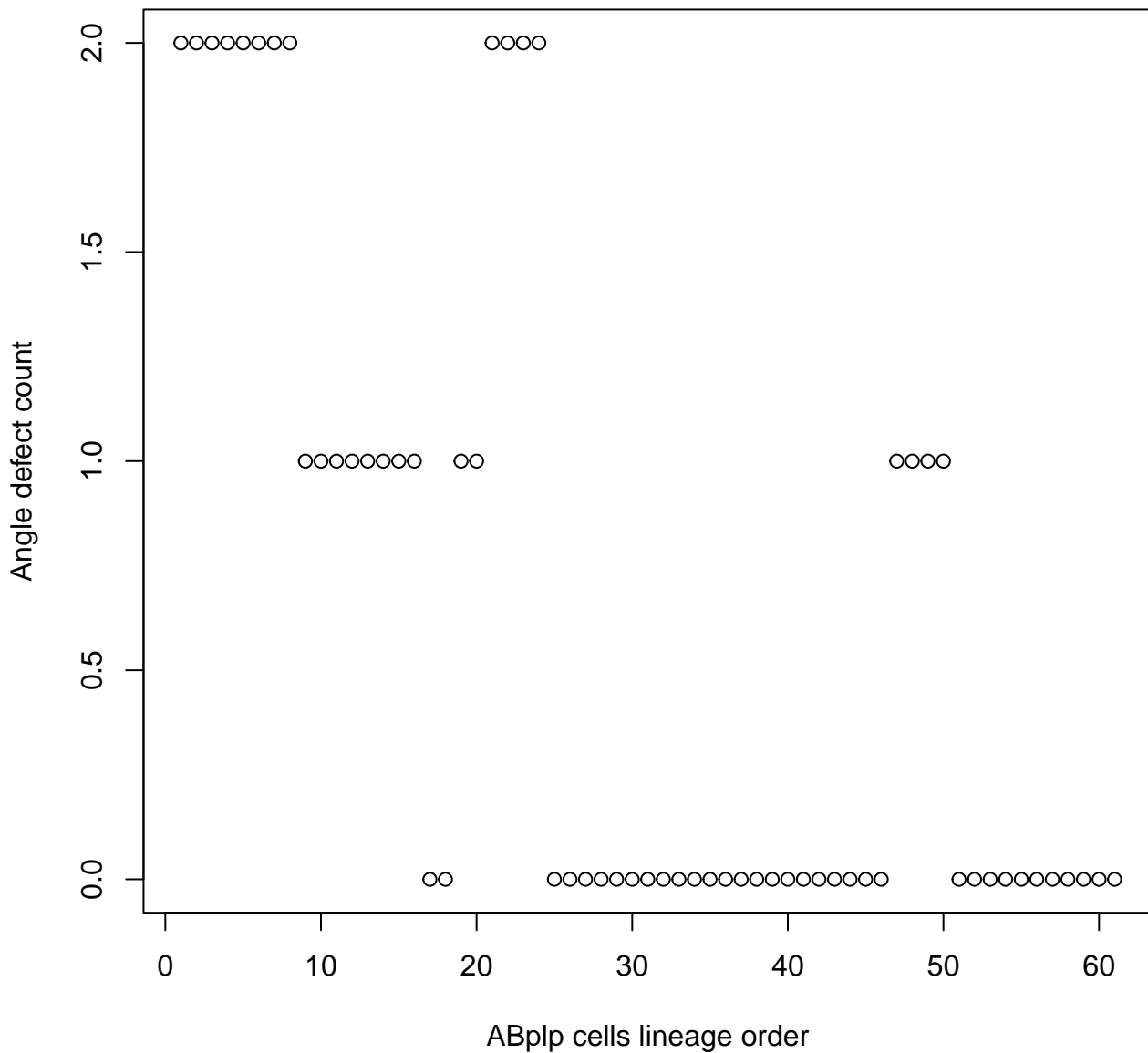
die-1 ABplp



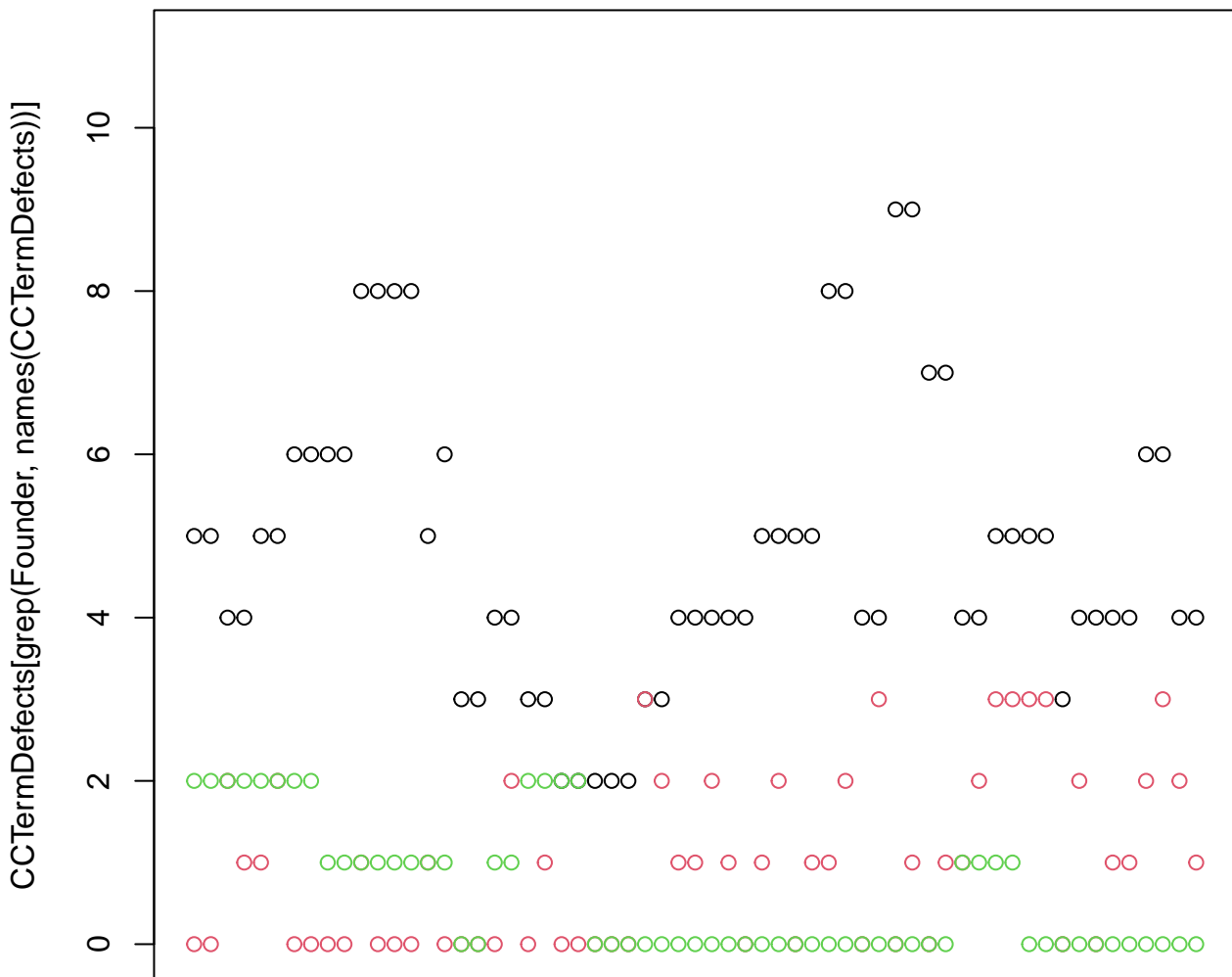
die-1 ABplp



die-1 ABplp



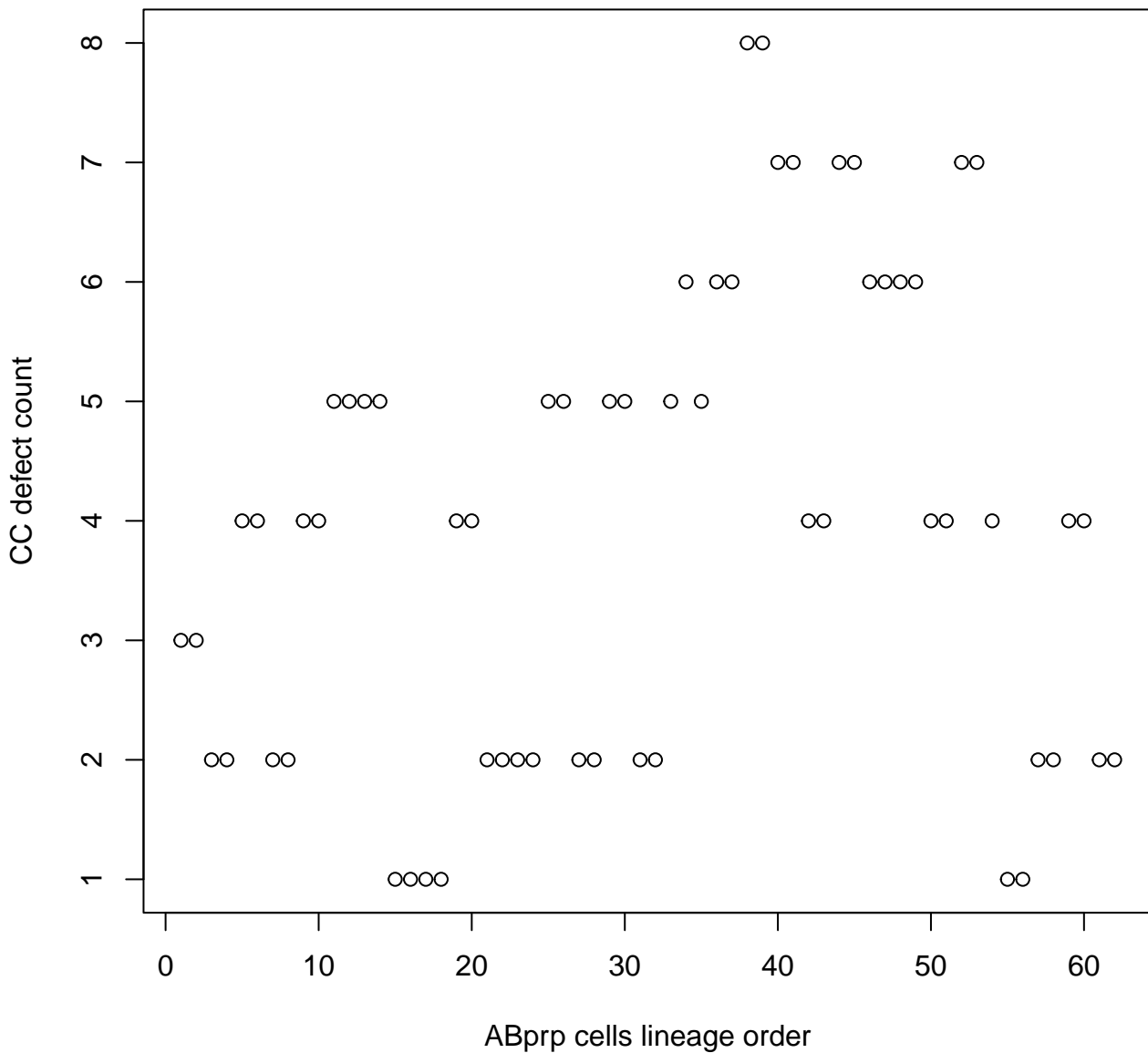
die-1 ABplp black=CC red=Pos green=Ang



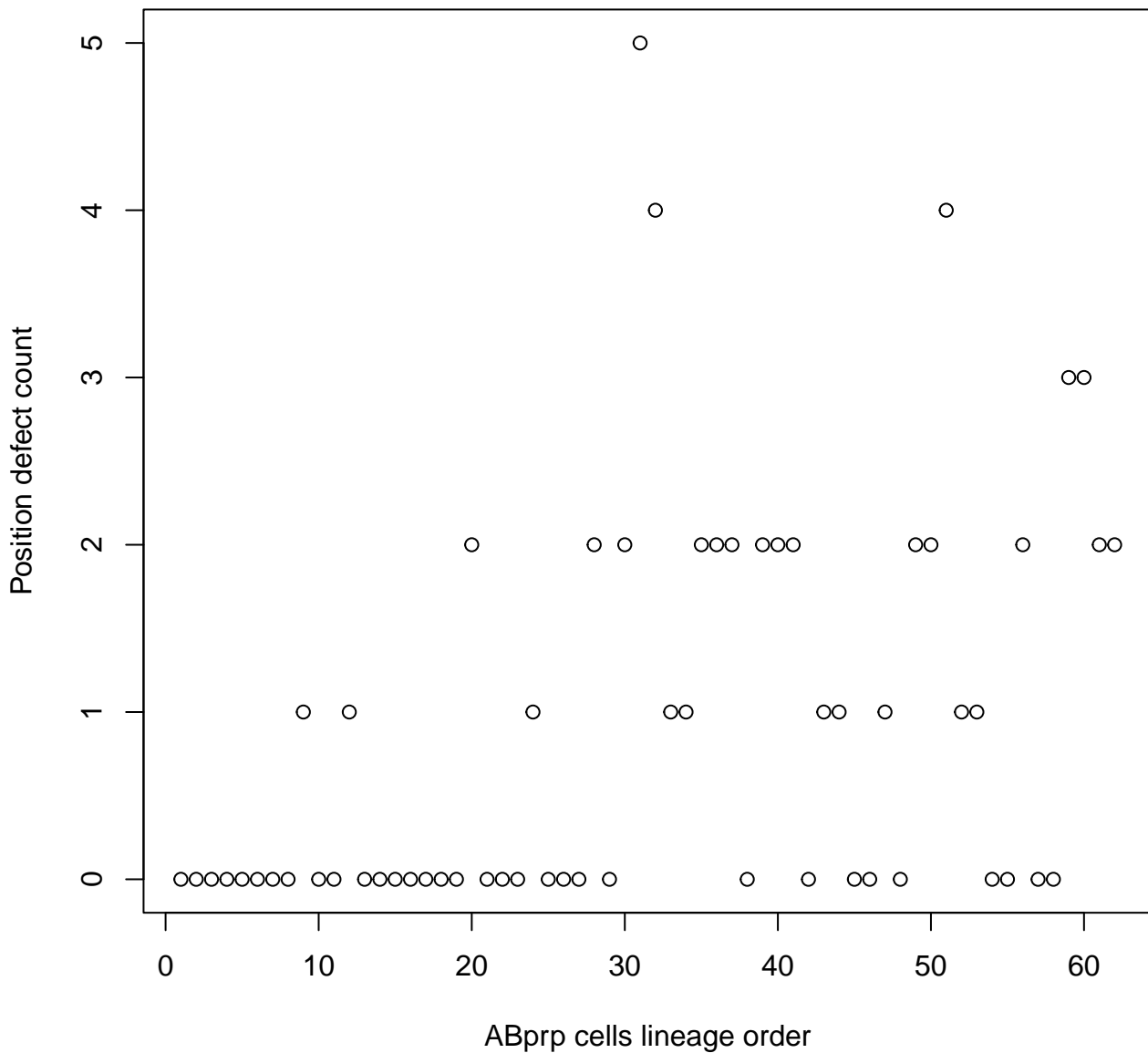
ABalaaaalar

ABalaaaalpa

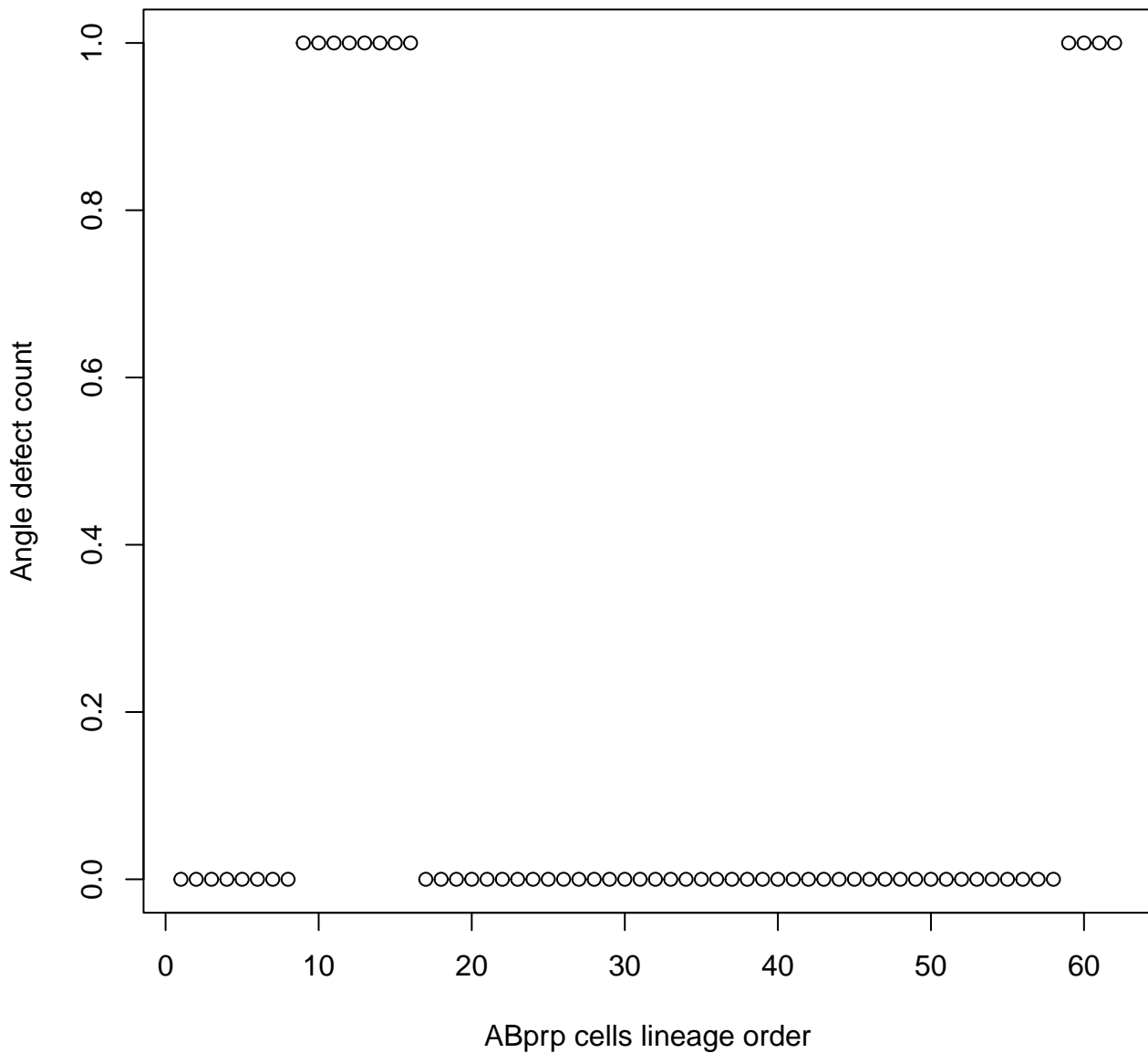
die-1 ABprp



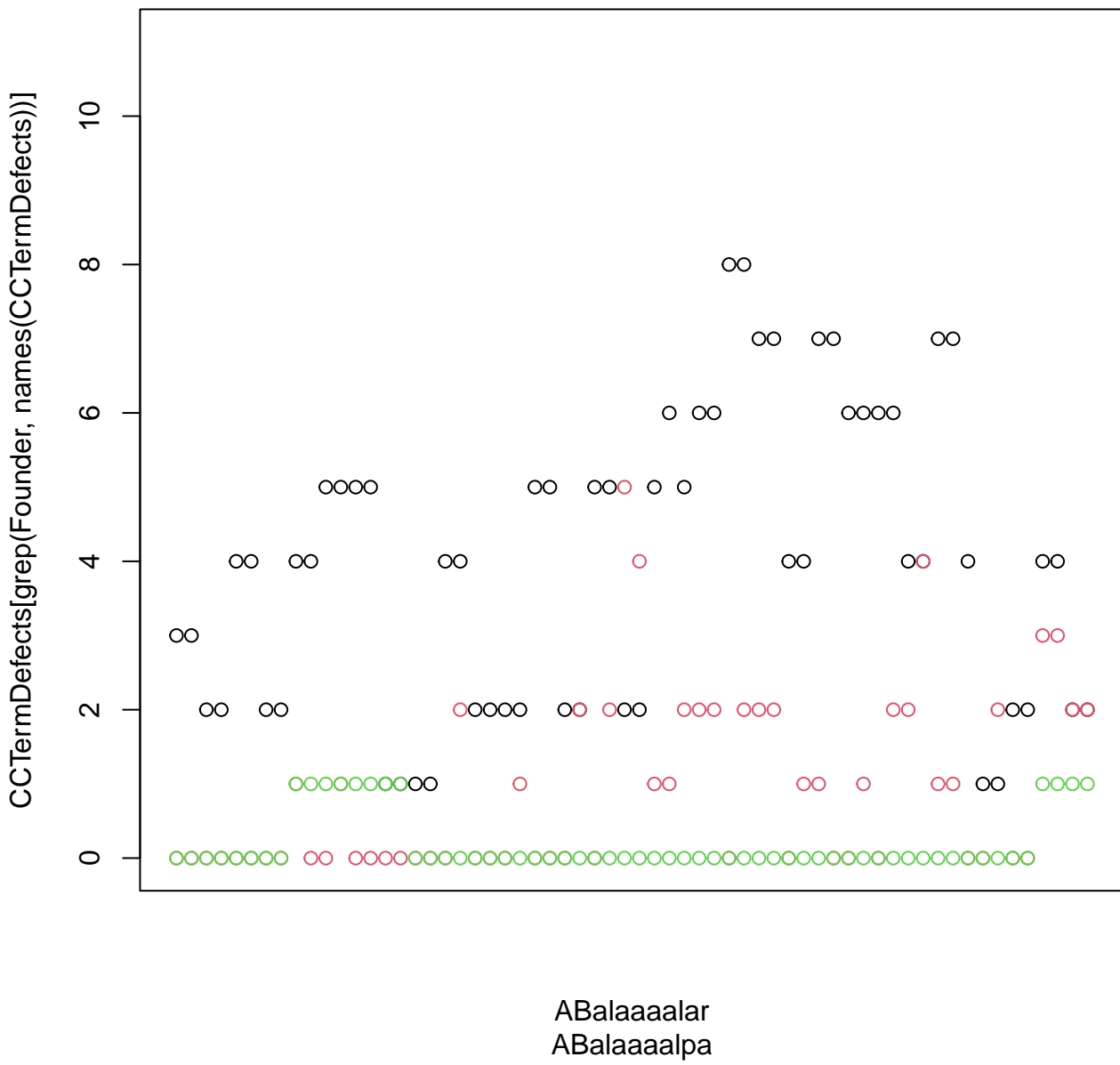
die-1 ABprp



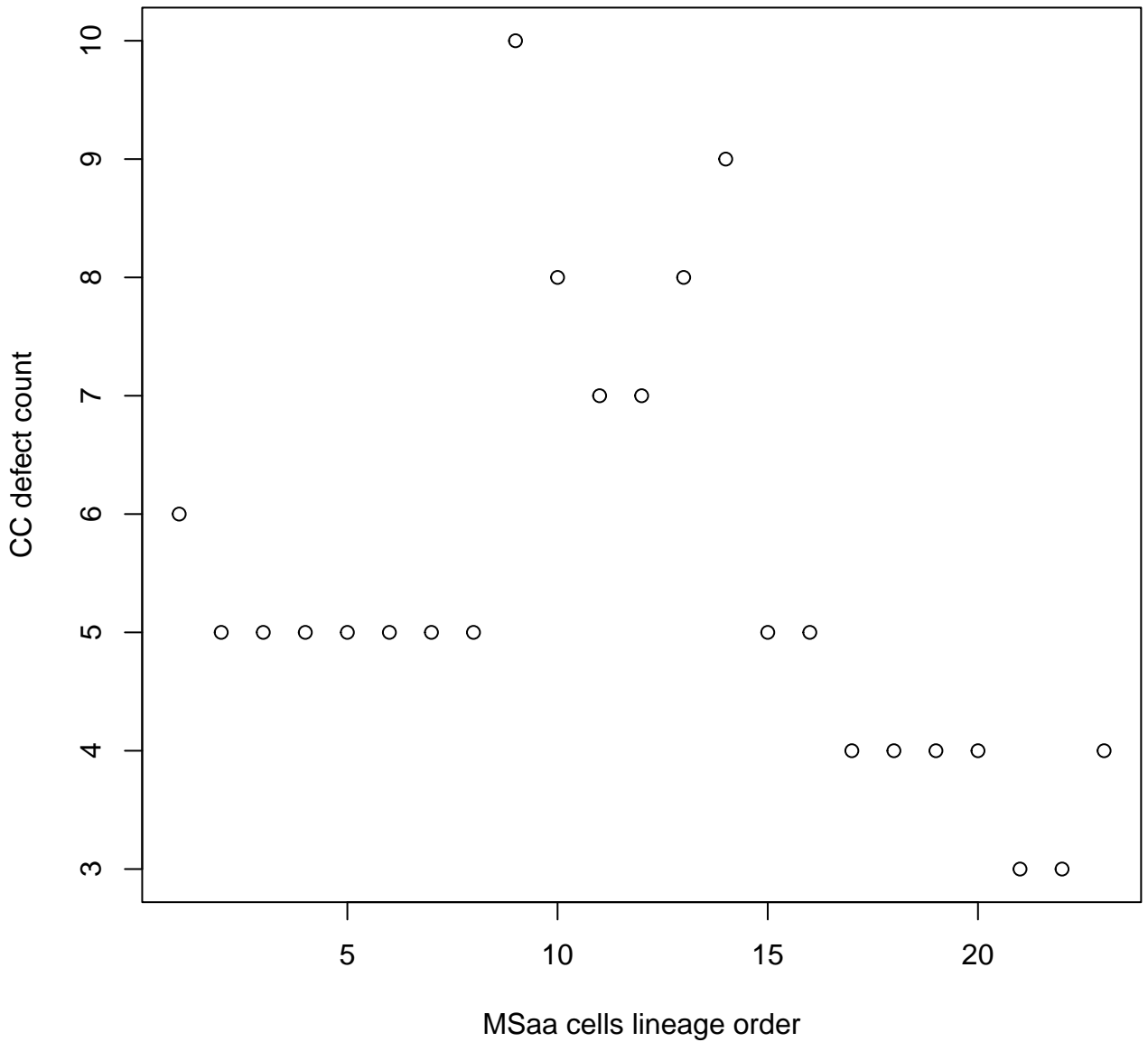
die-1 ABprp



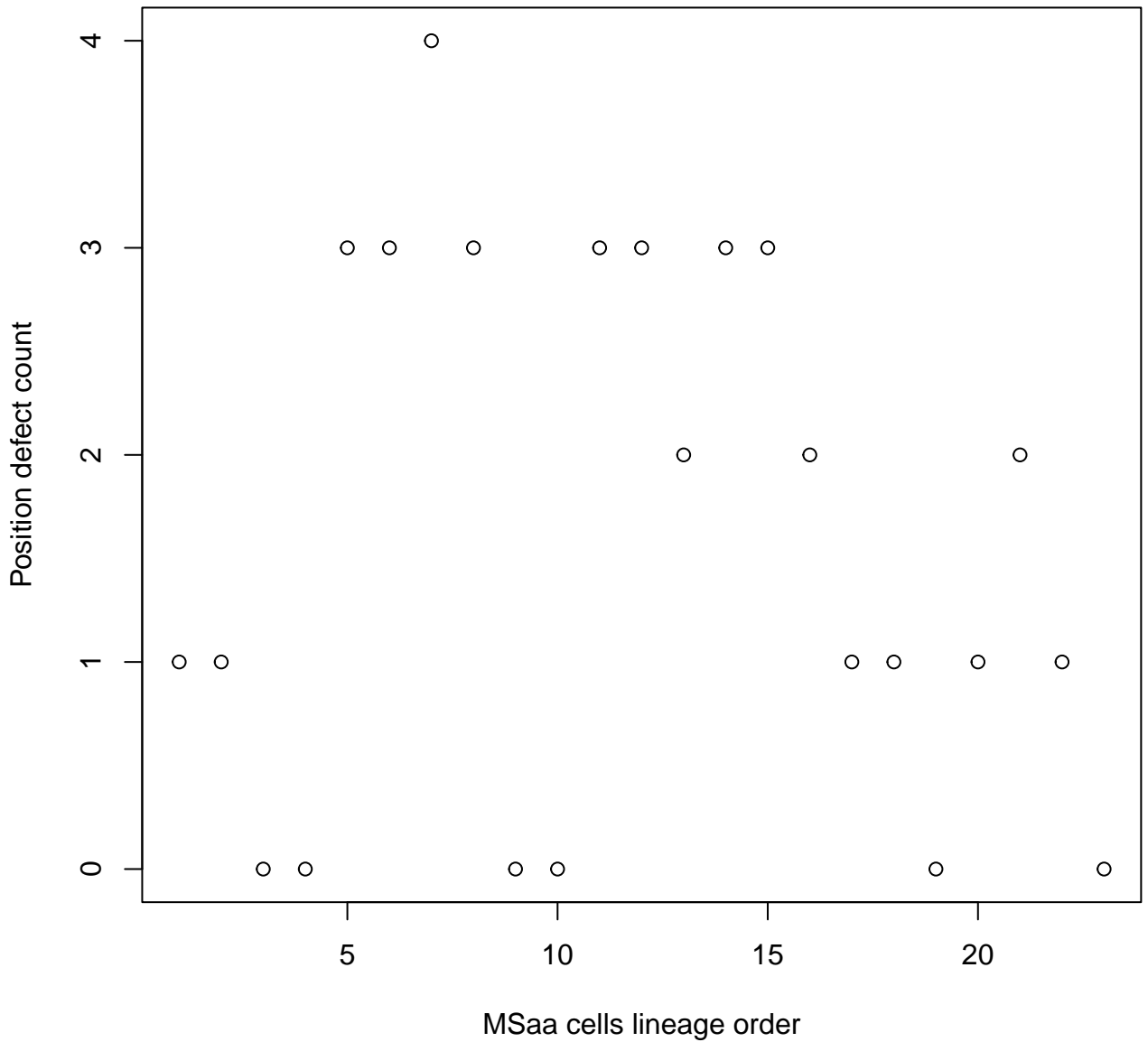
die-1 ABprp black=CC red=Pos green=Ang



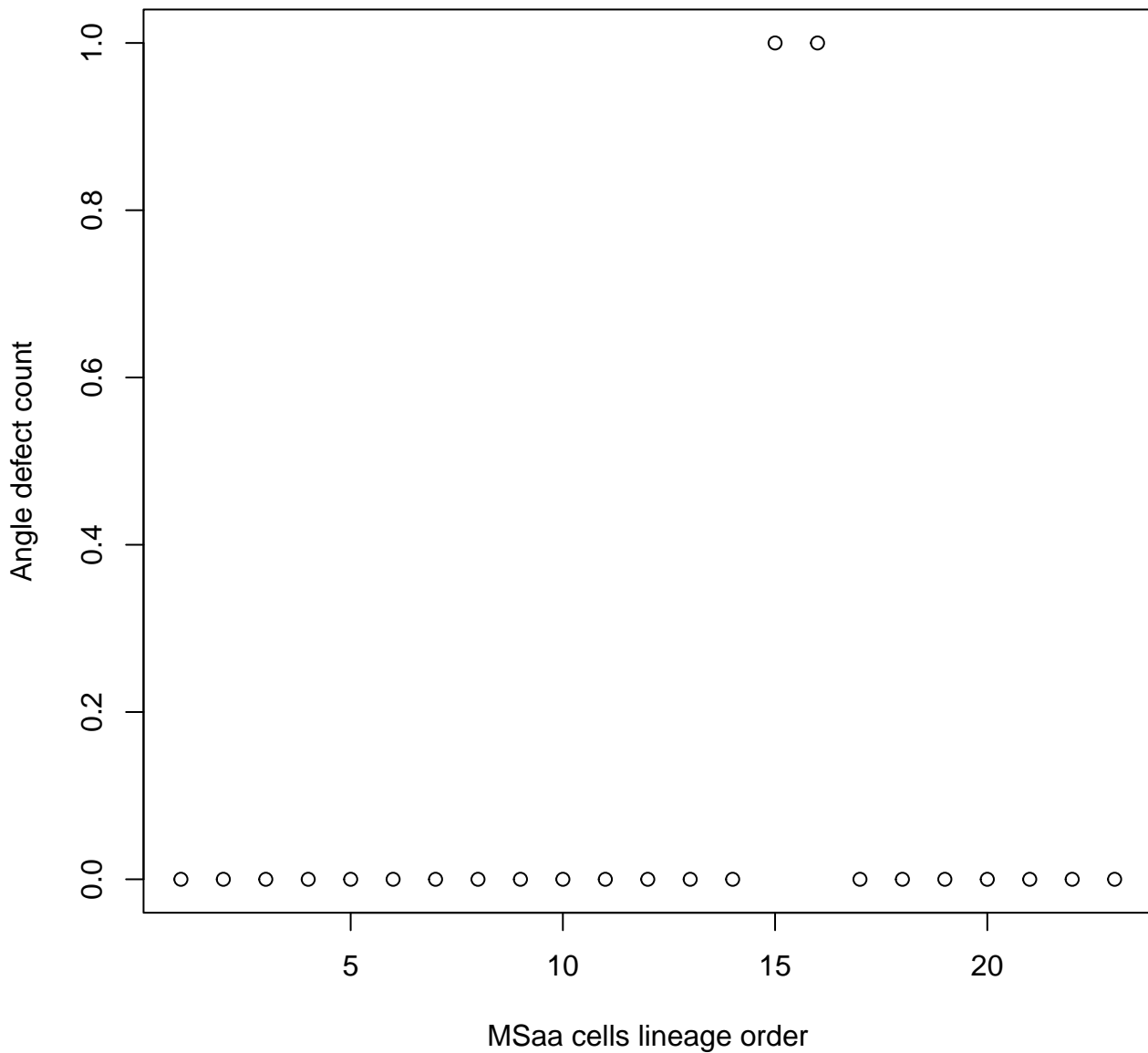
die-1 MSaa



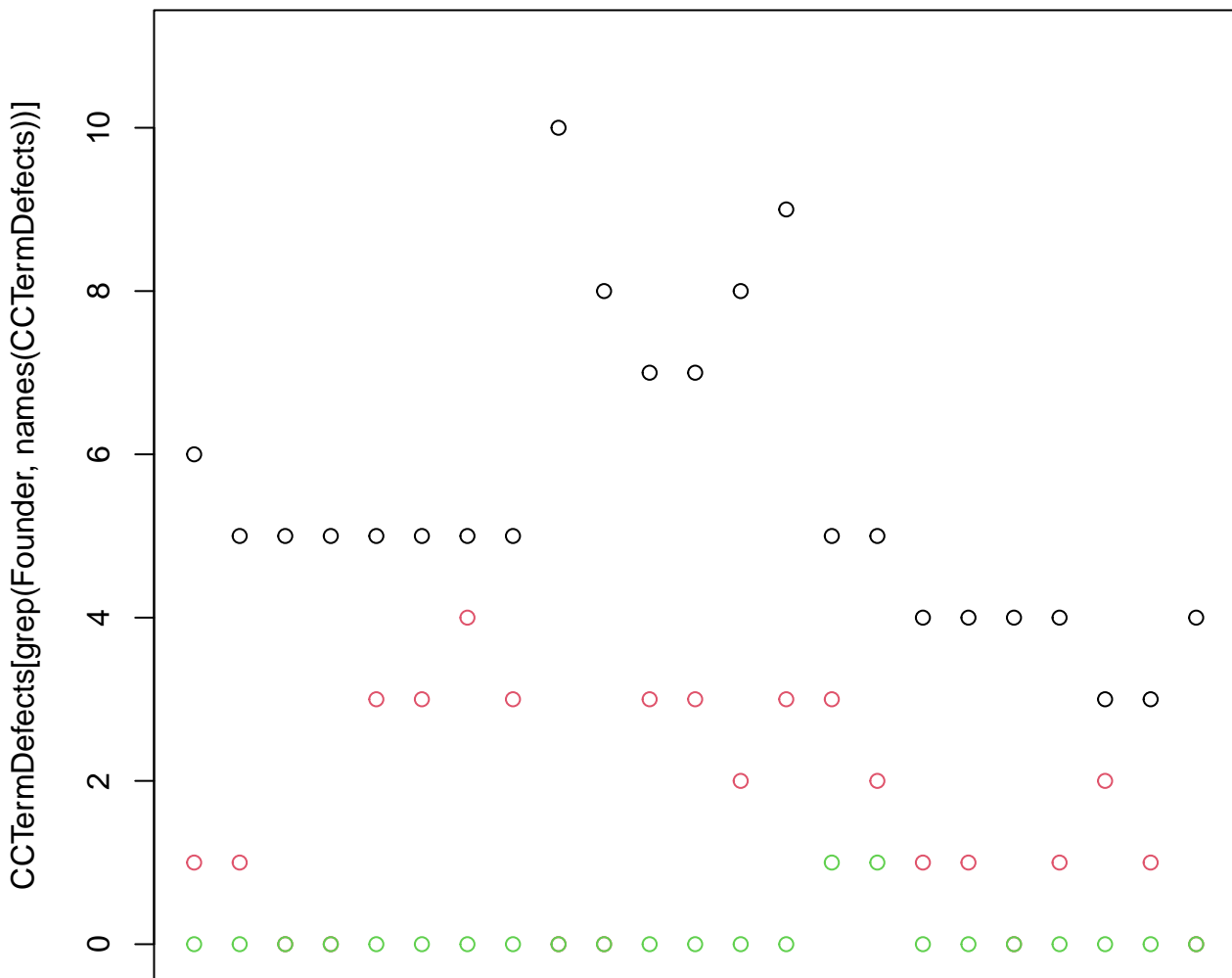
die-1 MSaa



die-1 MSaa



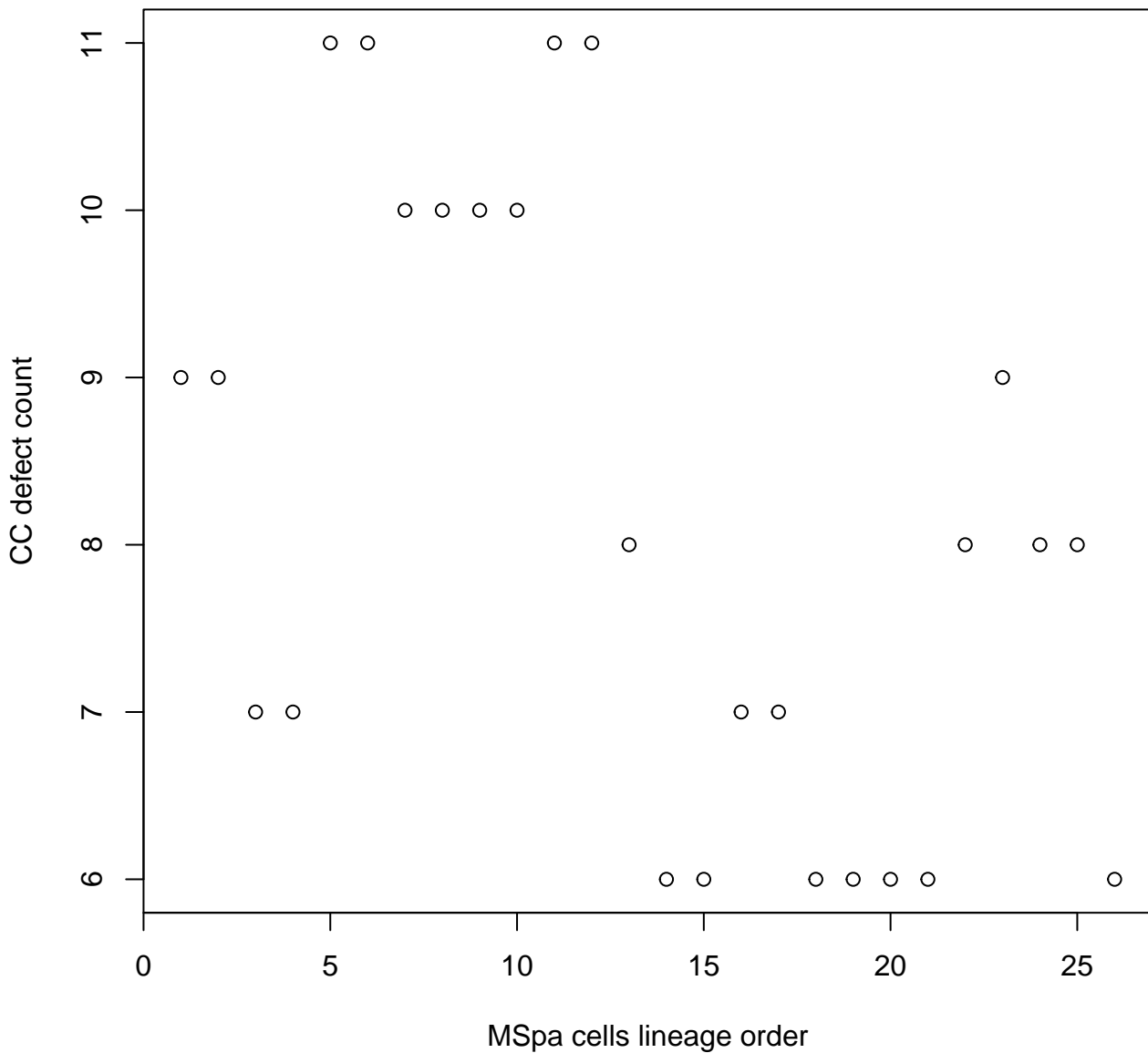
die-1 MSaa black=CC red=Pos green=Ang



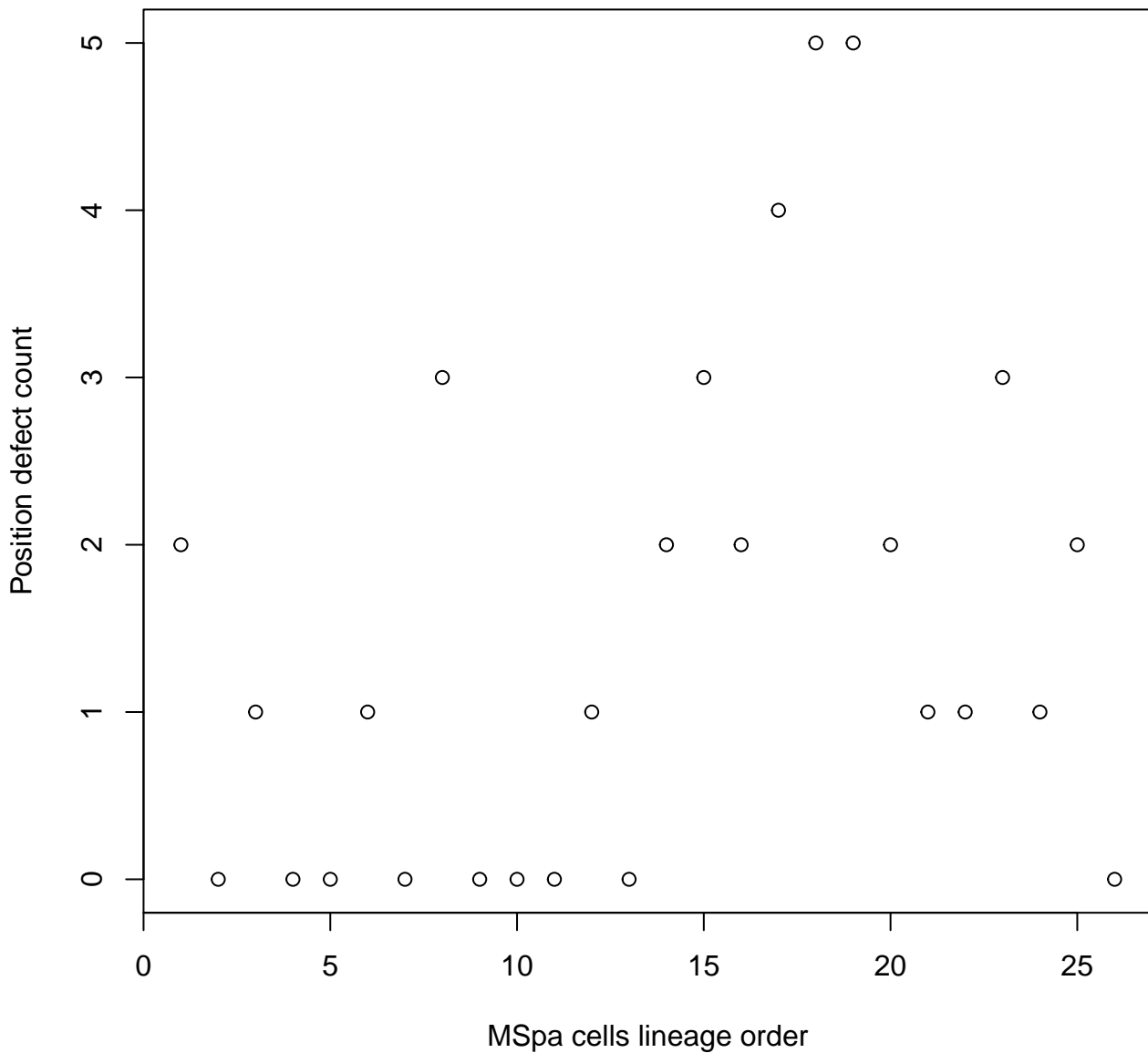
ABalaaaalar

ABalaaaalpa

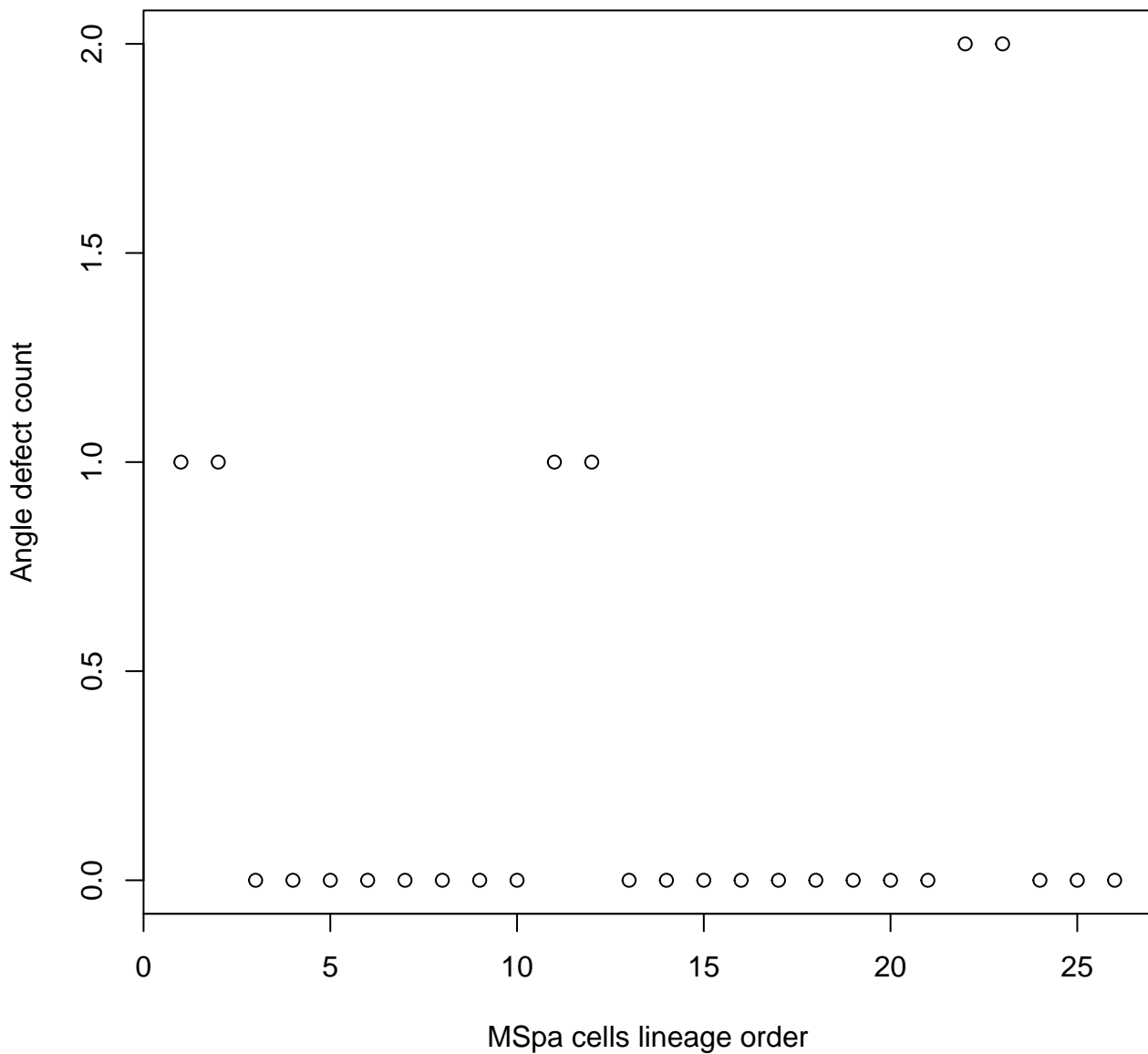
die-1 MSpa



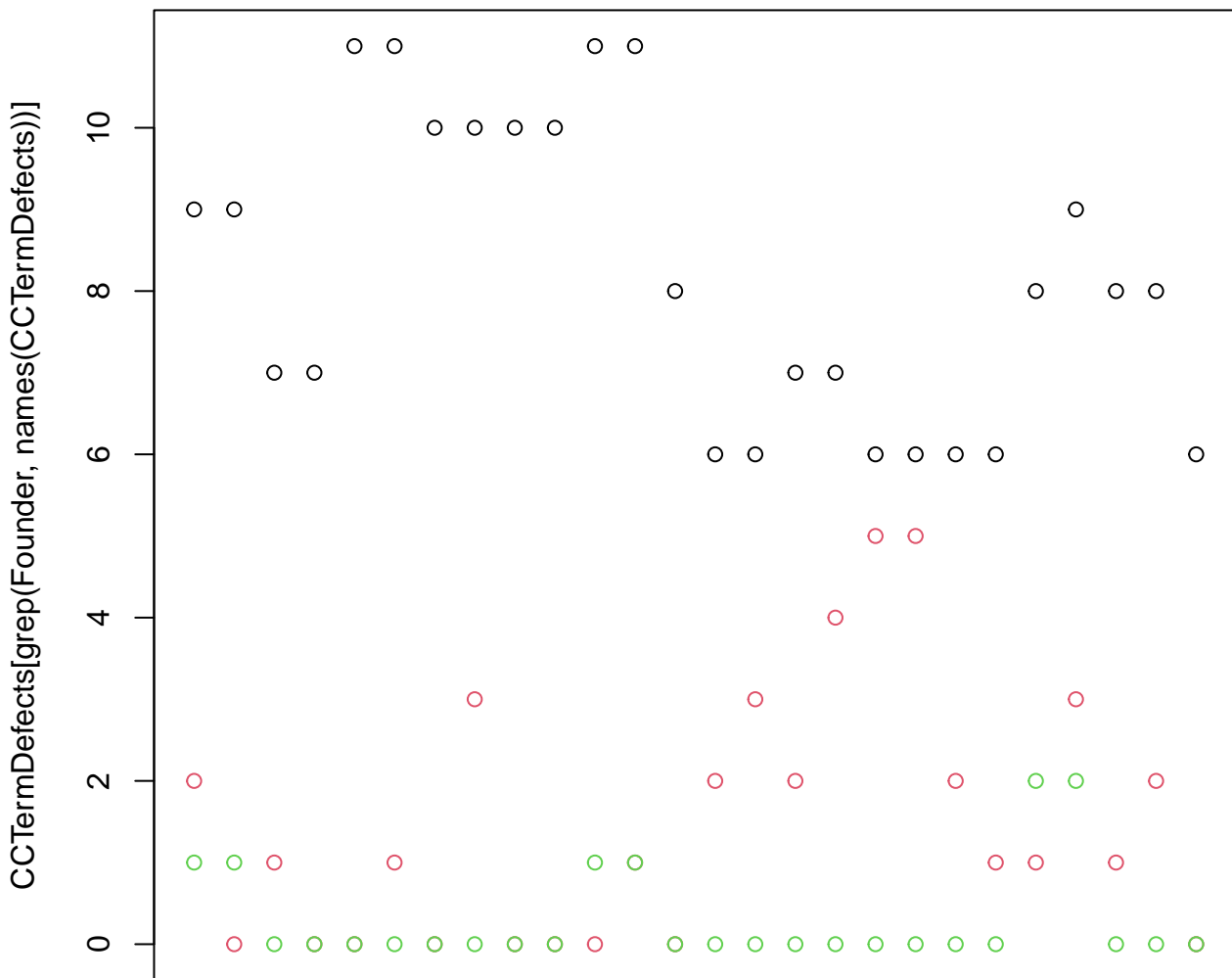
die-1 MSpa



die-1 MSpa



die-1 MSpa black=CC red=Pos green=Ang



ABalaaaalar

ABalaaaalpa