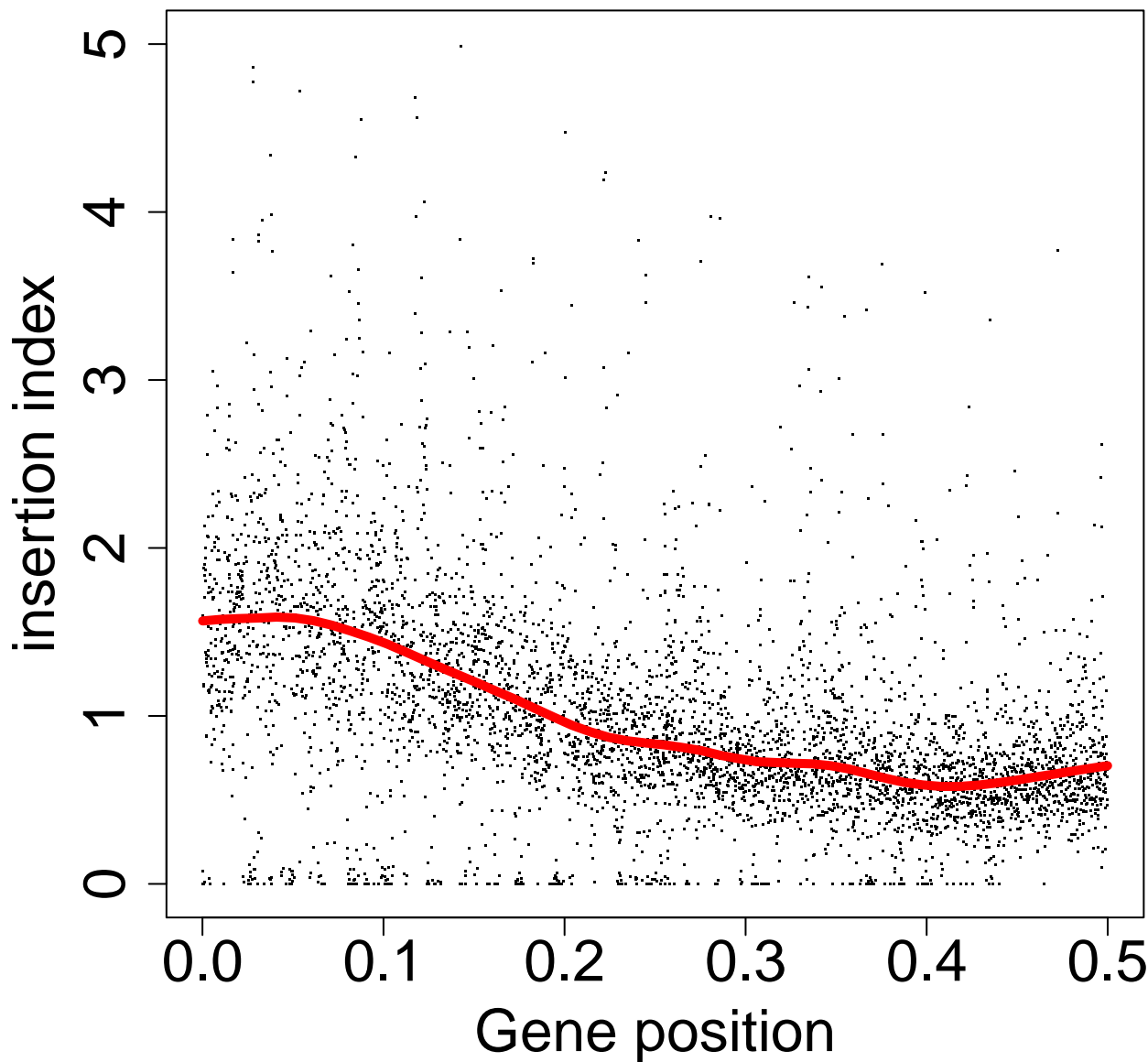
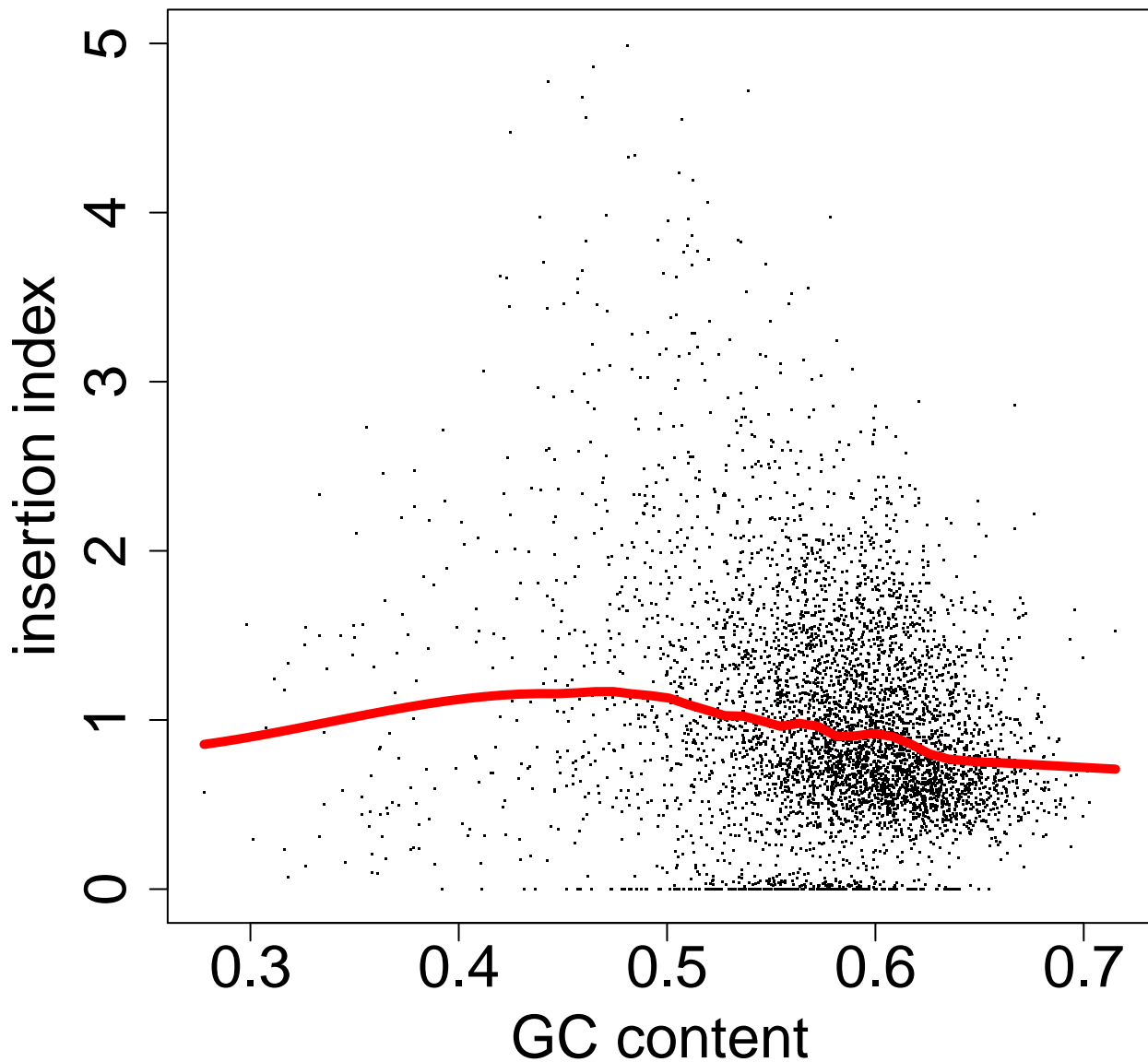


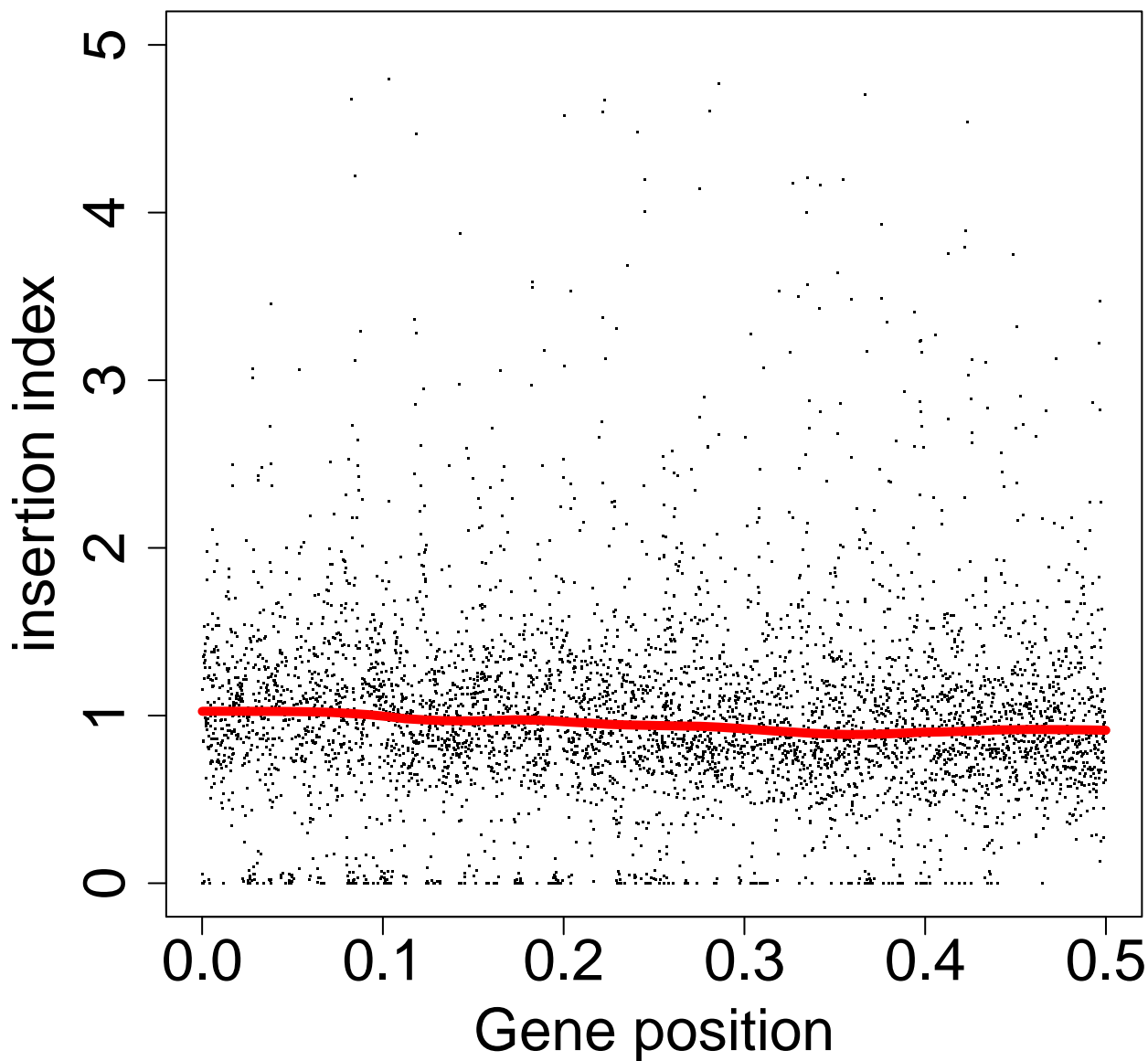
Distance bias – *Klebsiella pneumoniae* Ec



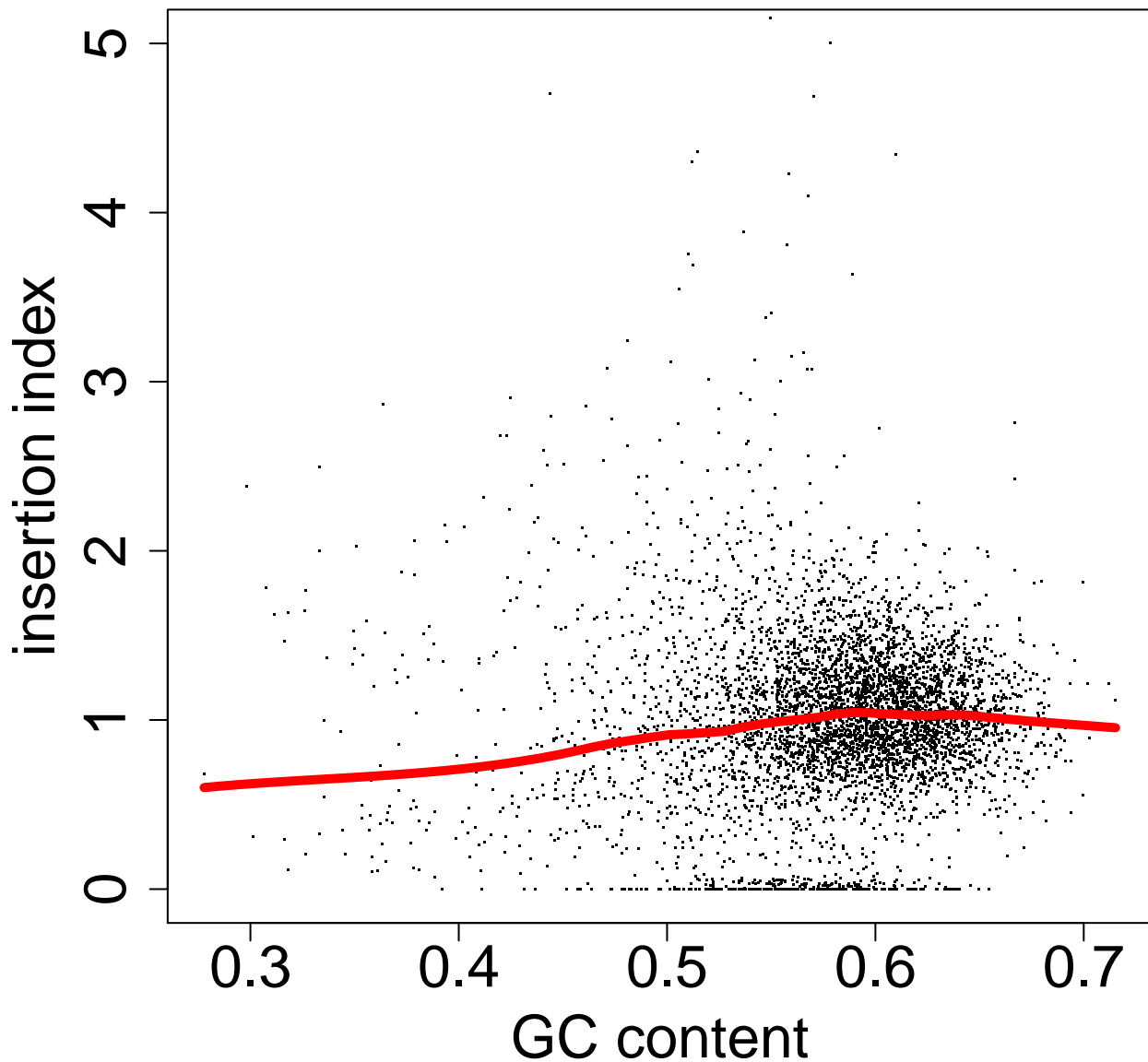
GC bias – *Klebsiella pneumoniae* Ecl8



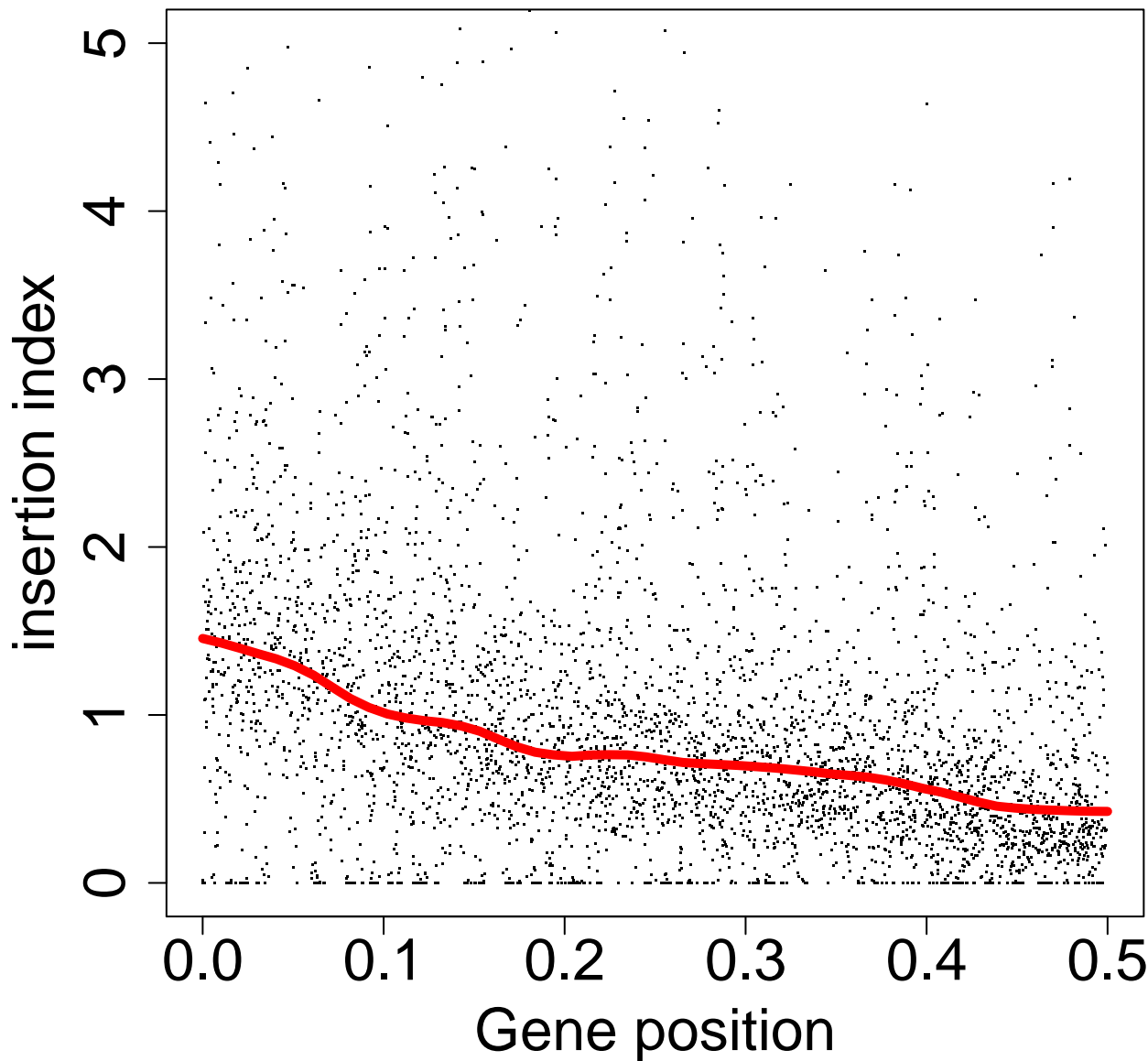
Klebsiella pneumoniae Ecl8 – normalised dist



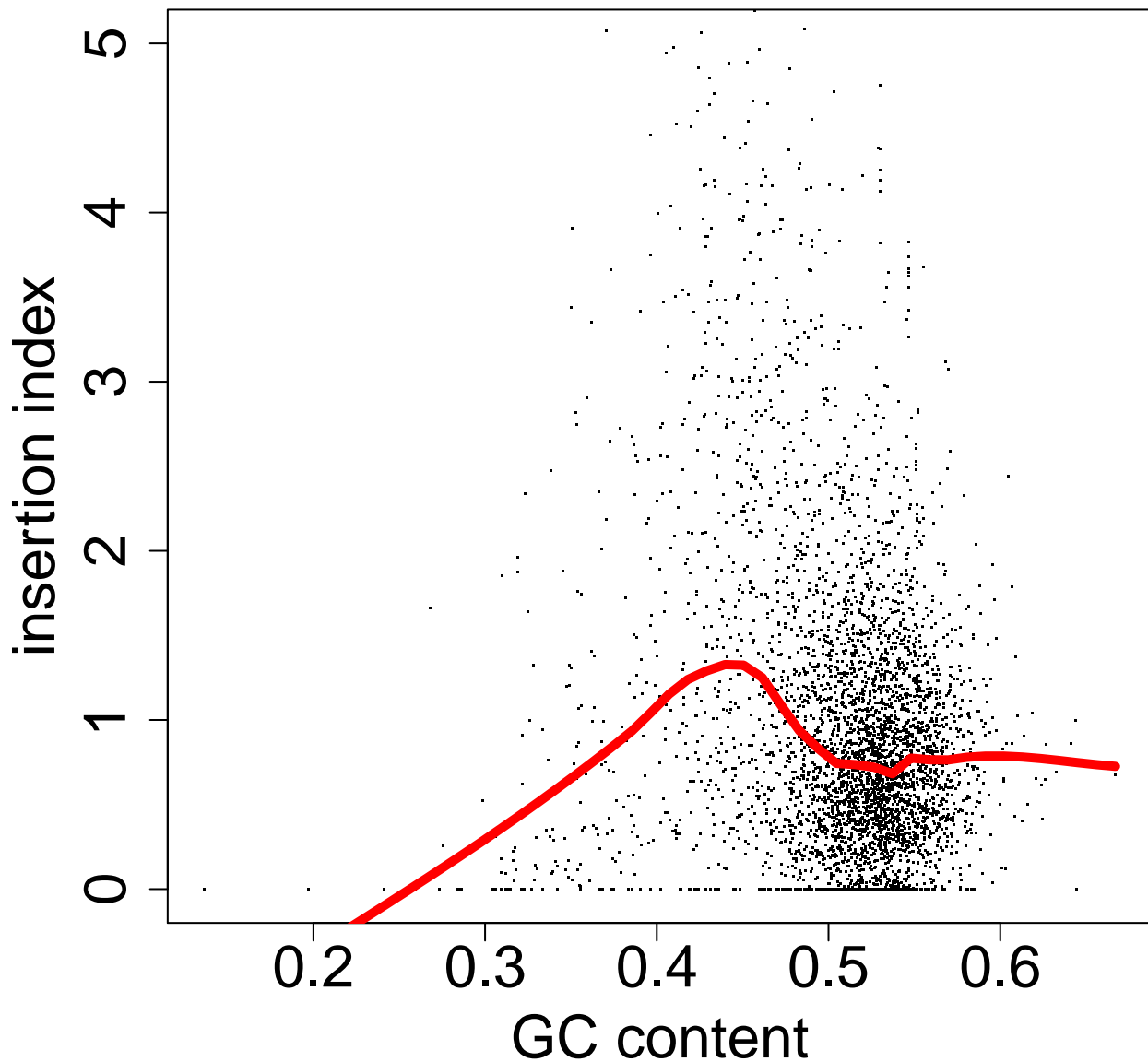
Klebsiella pneumoniae Ecl8 – normalised C



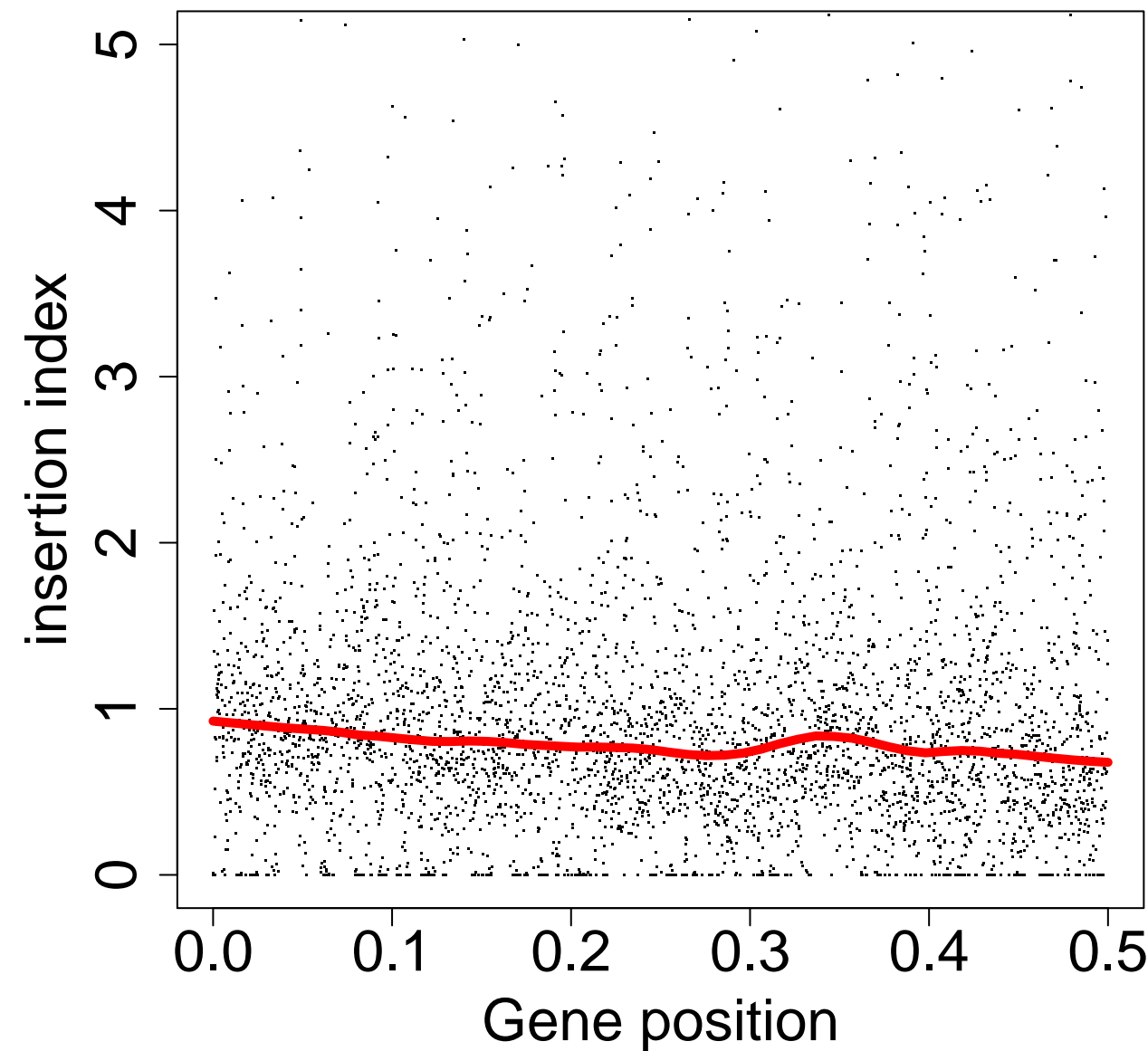
Distance bias – *Escherichia coli* BW25113



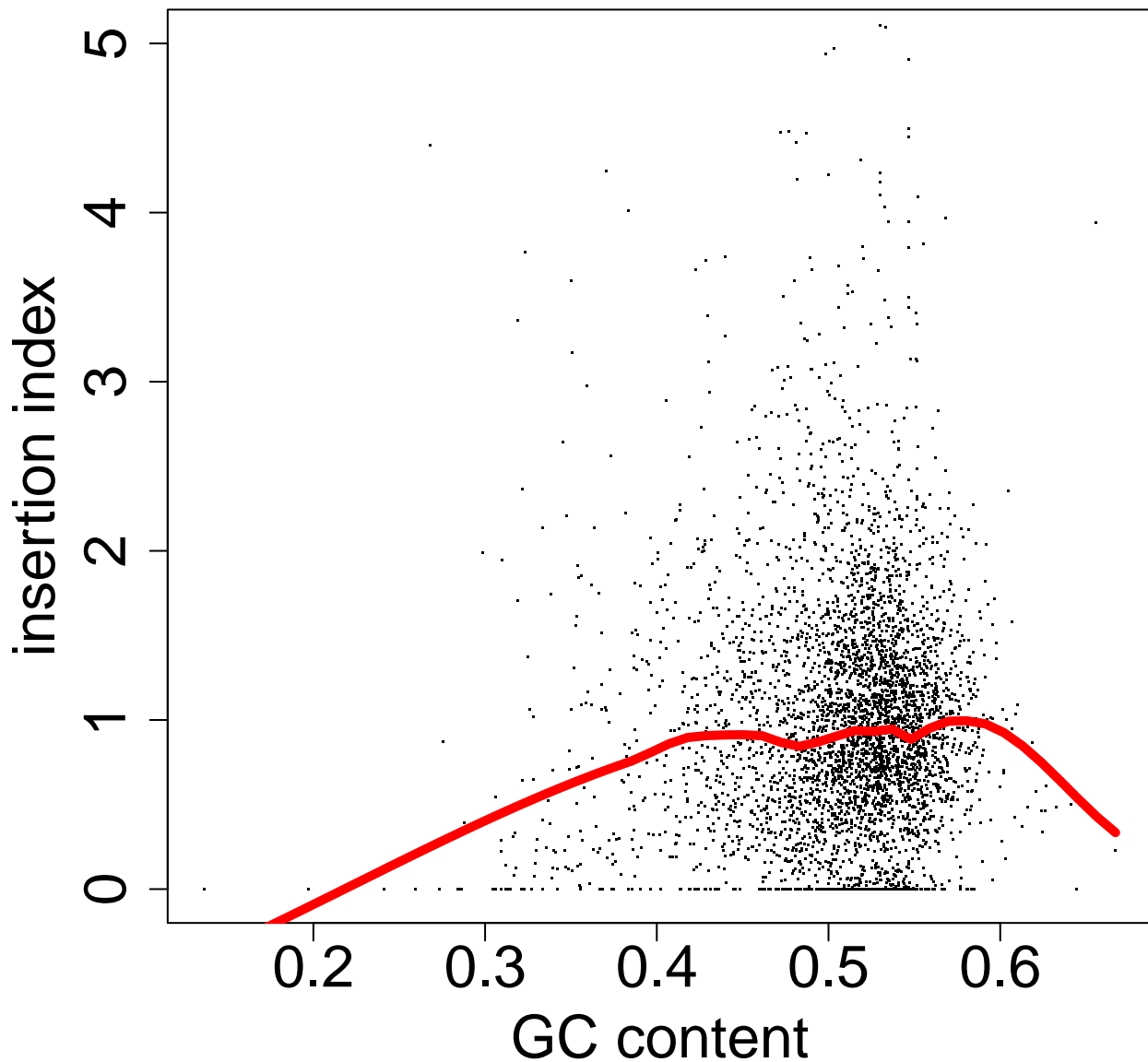
GC bias – *Escherichia coli* BW25113



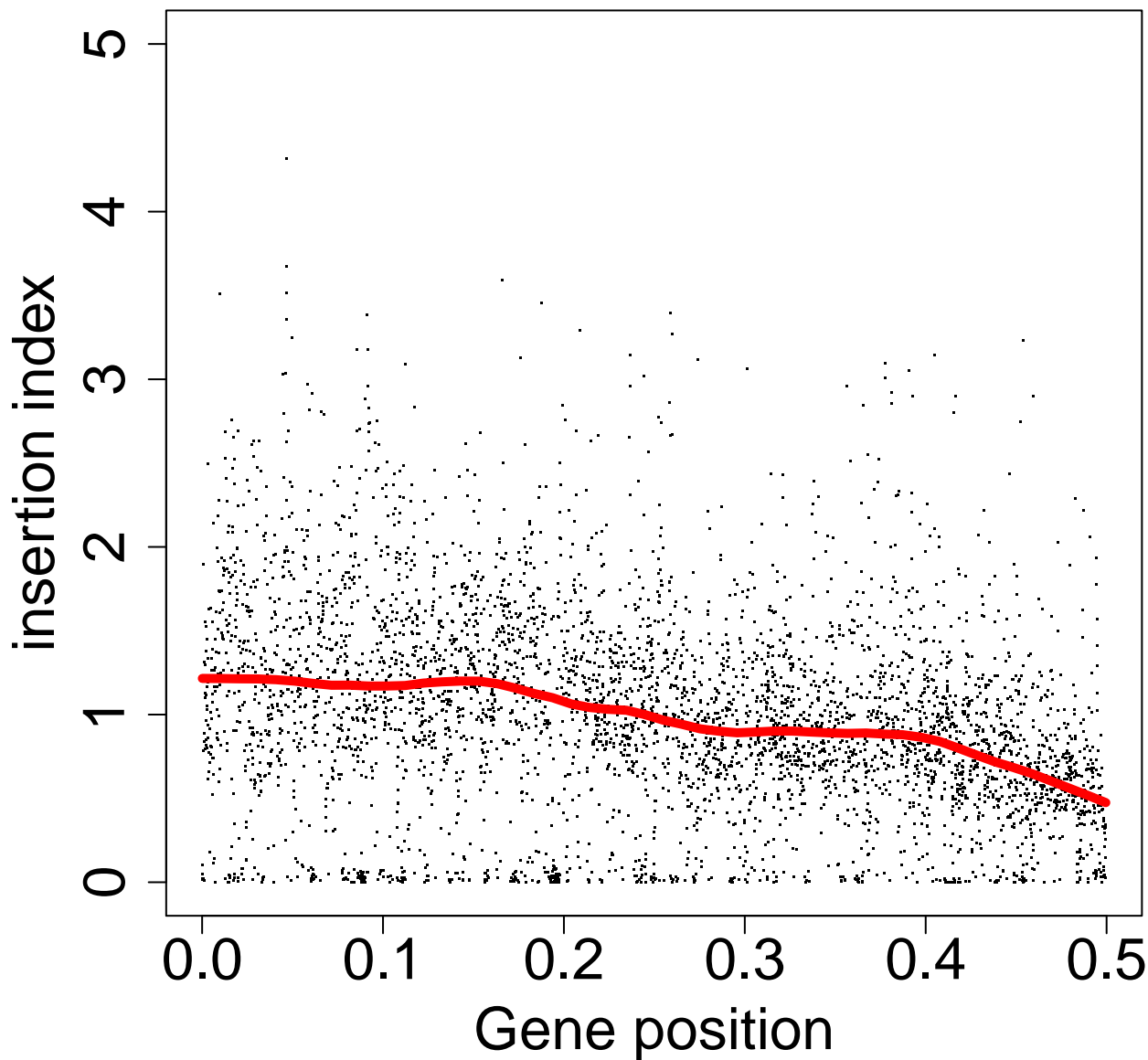
Escherichia coli BW25113 – normalised dista



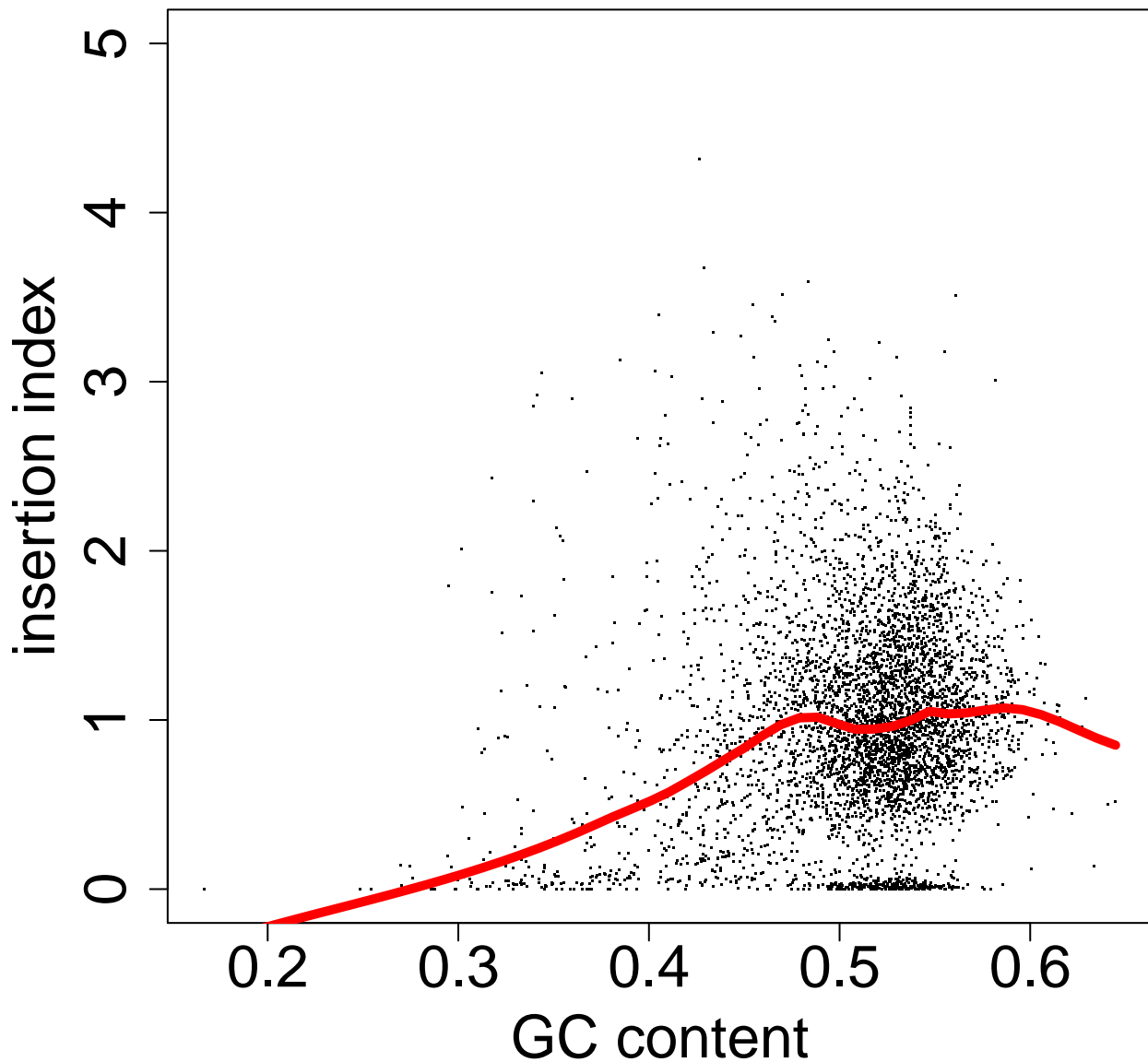
Escherichia coli BW25113 – normalised G



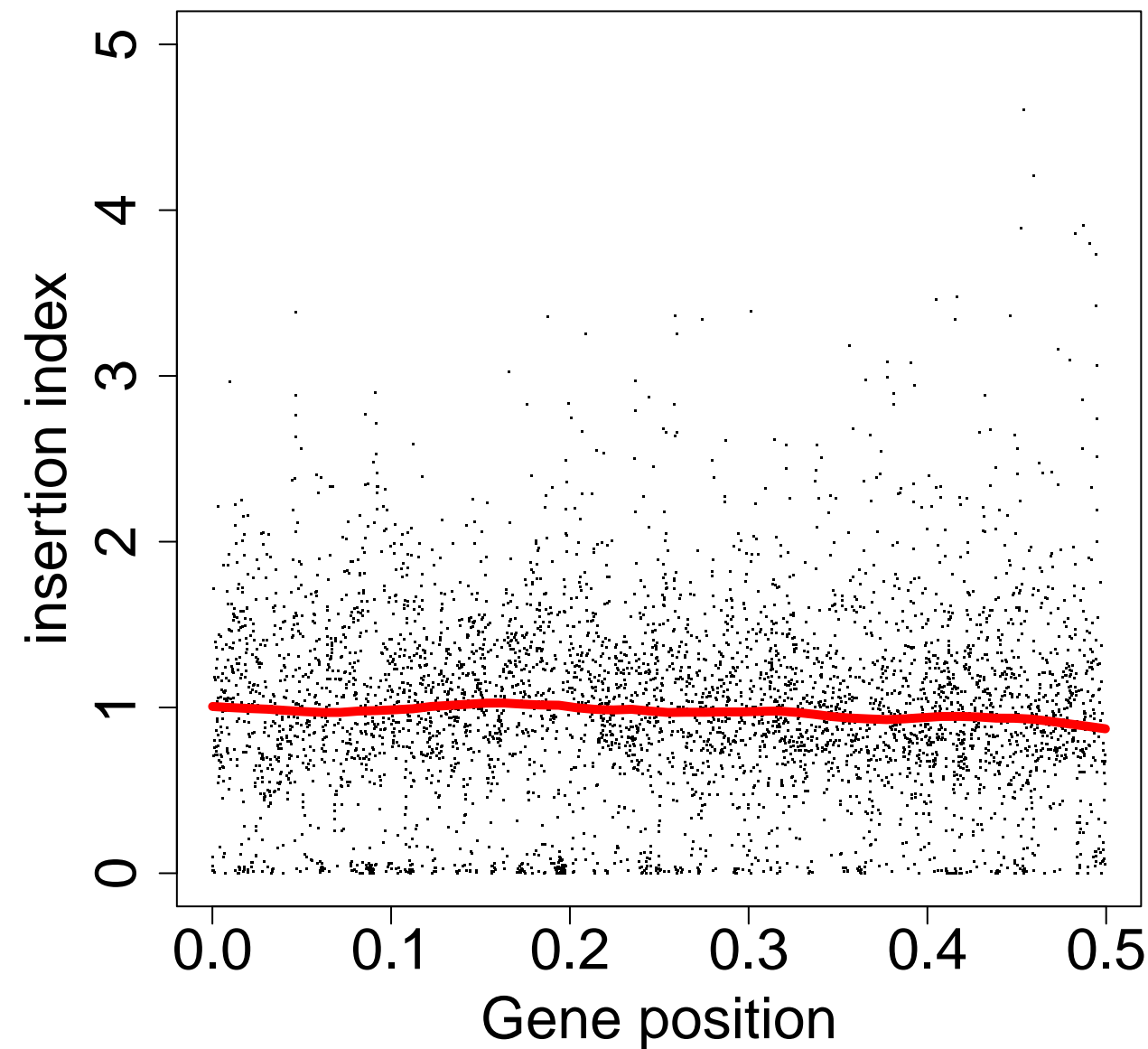
Distance bias – *Escherichia coli* ETEC CS1



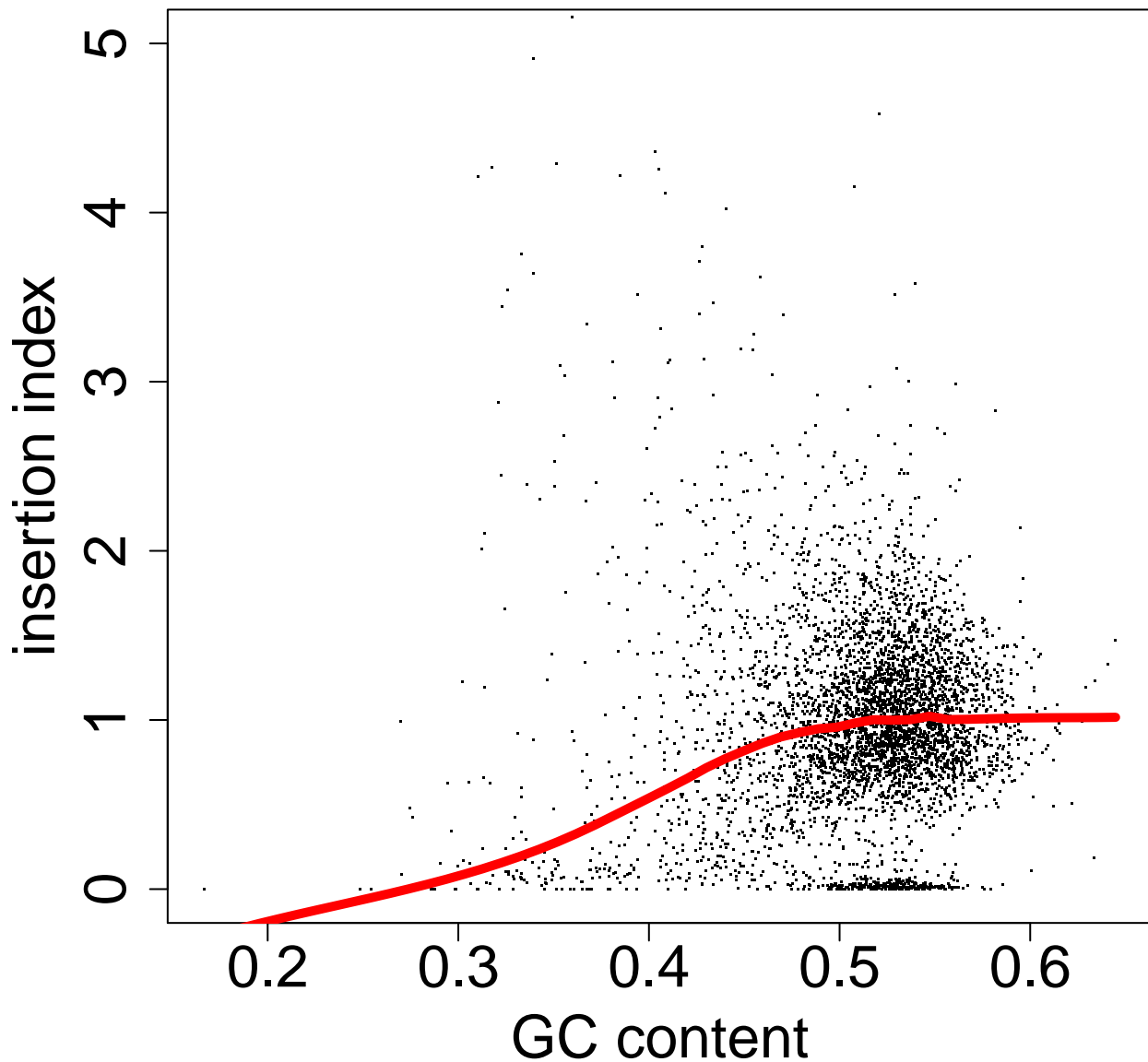
GC bias – Escherichia coli ETEC CS17



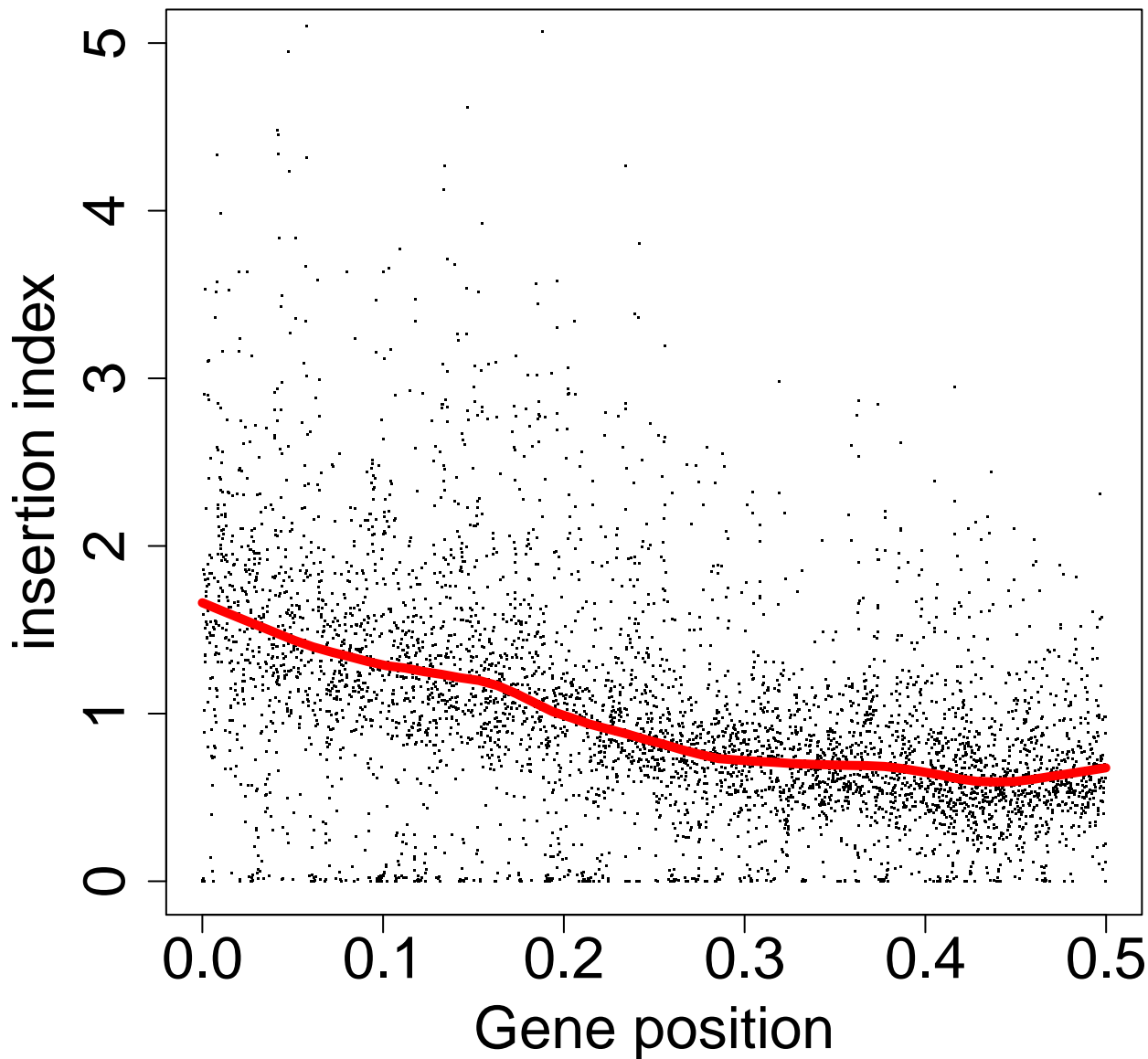
Escherichia coli ETEC CS17 – normalised dist



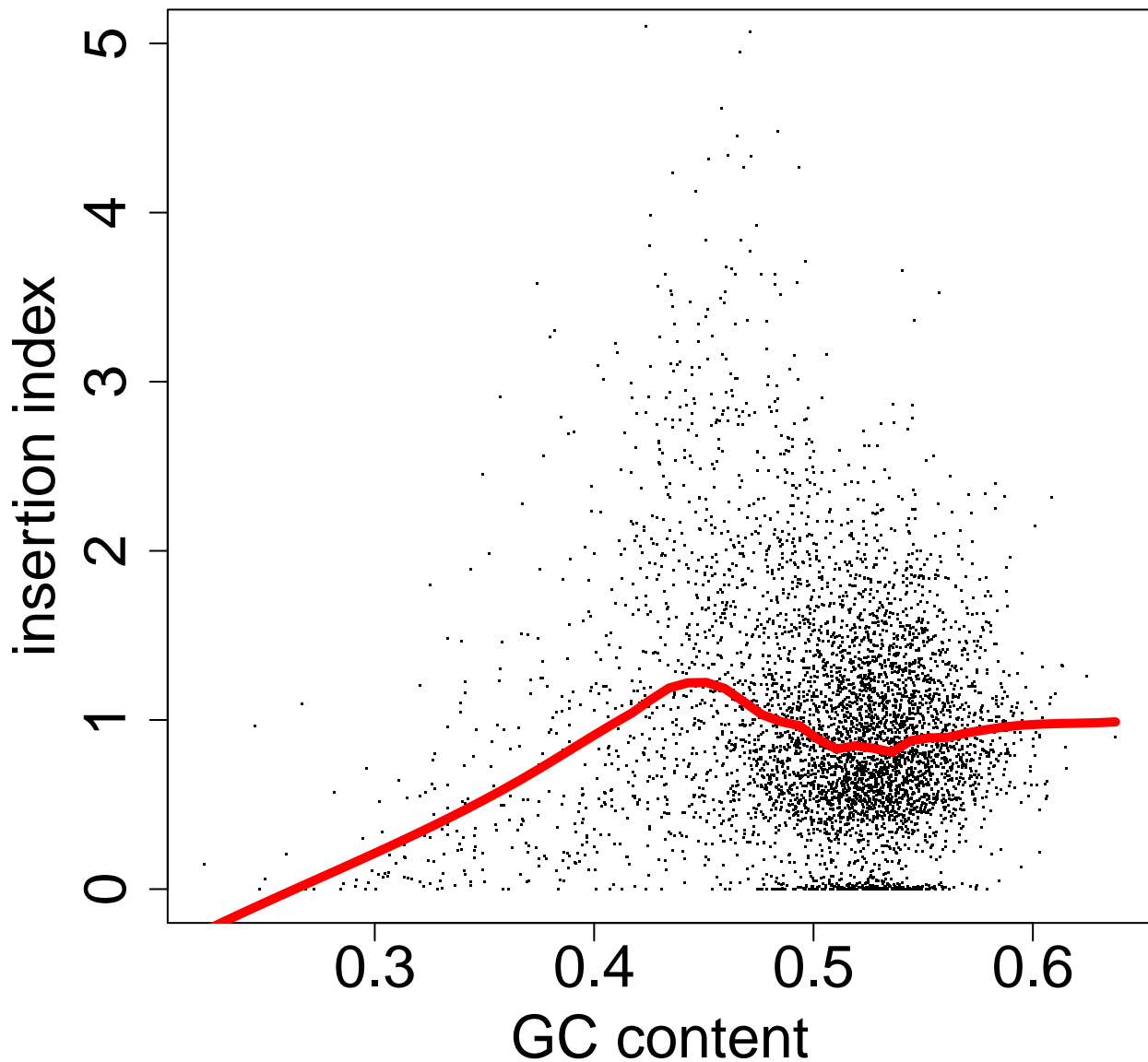
Escherichia coli ETEC CS17 – normalised C



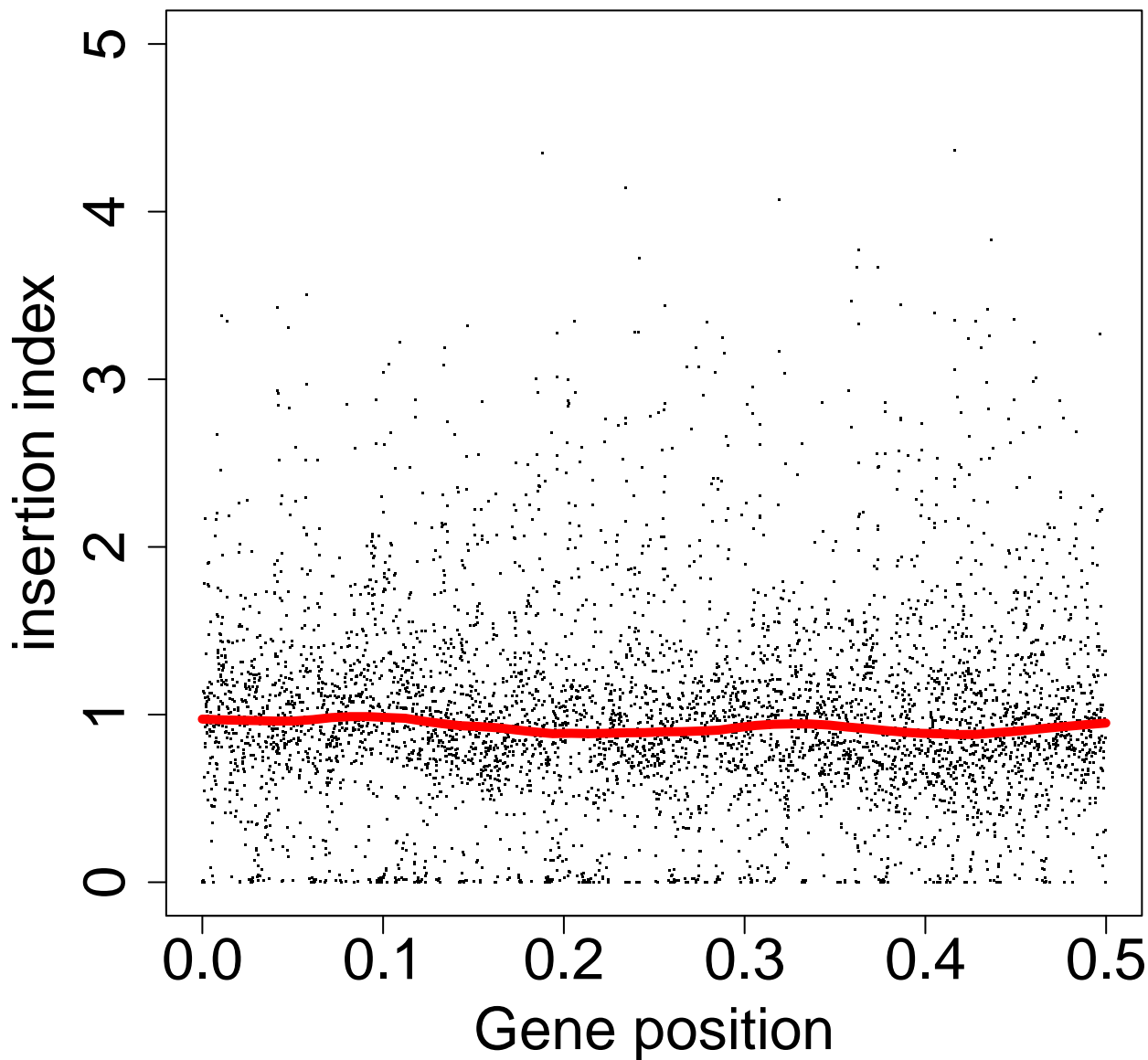
Distance bias – Escherichia coli ST131 EC9



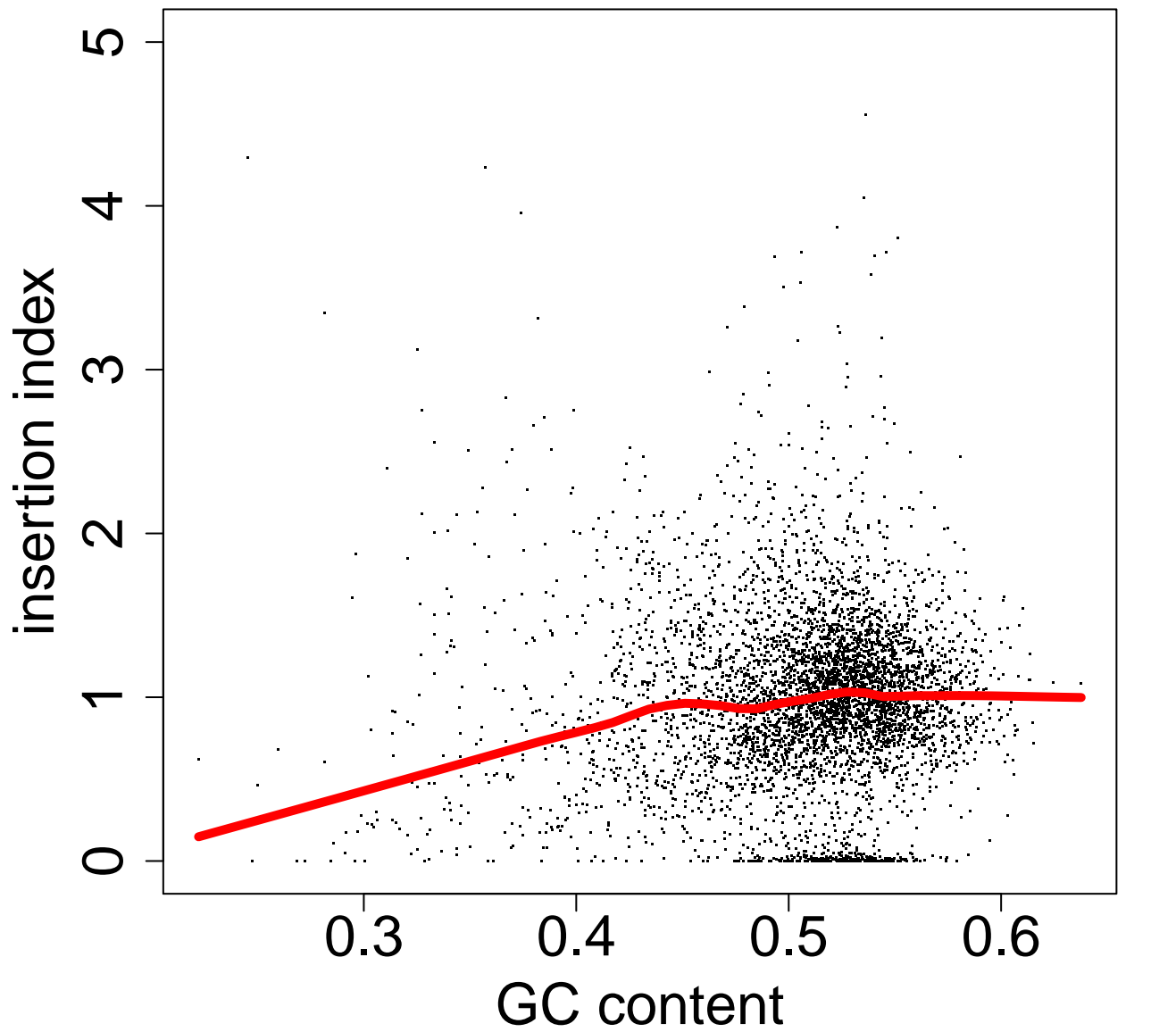
GC bias – *Escherichia coli* ST131 EC958



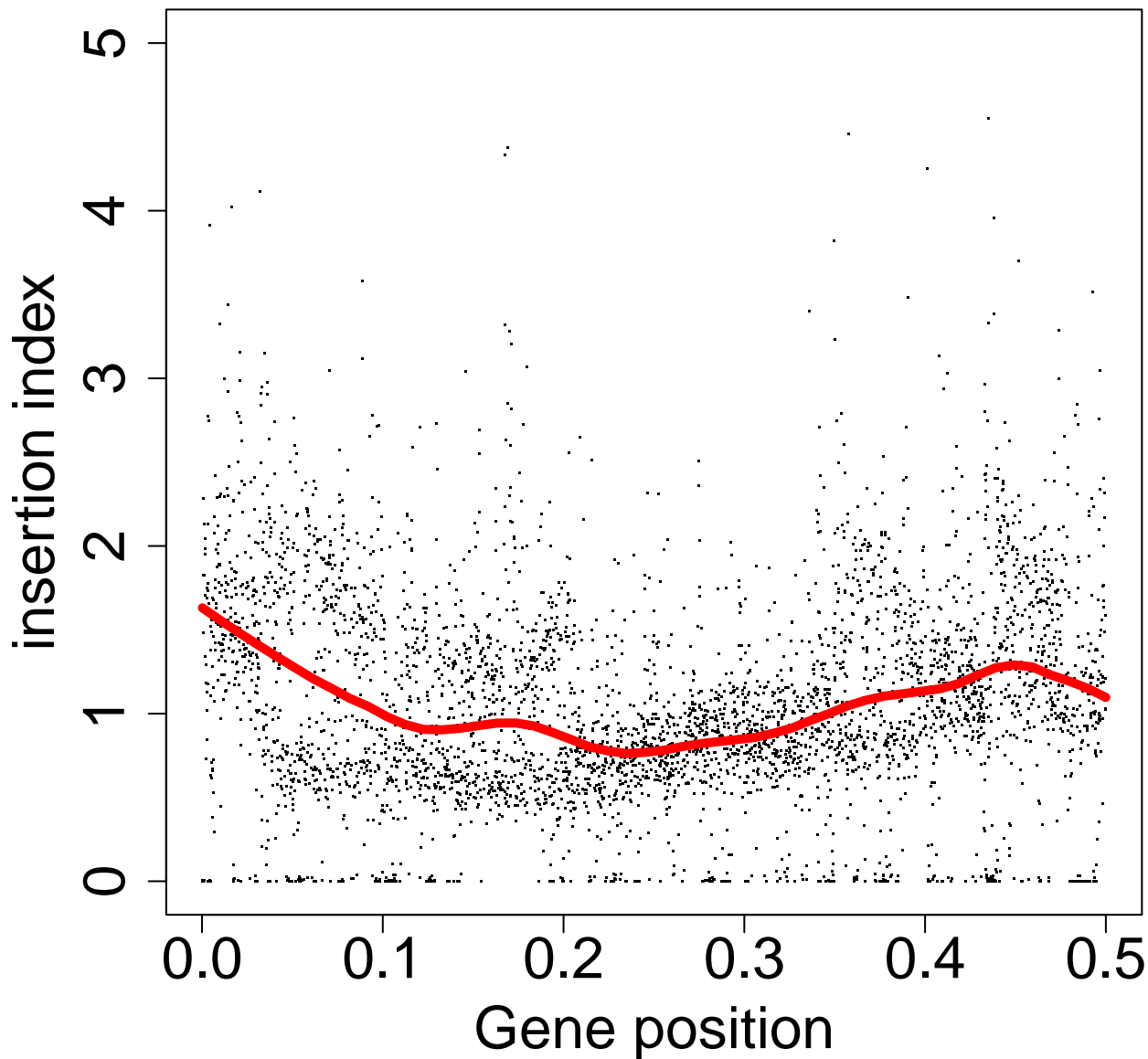
Escherichia coli ST131 EC958 – normalised dis



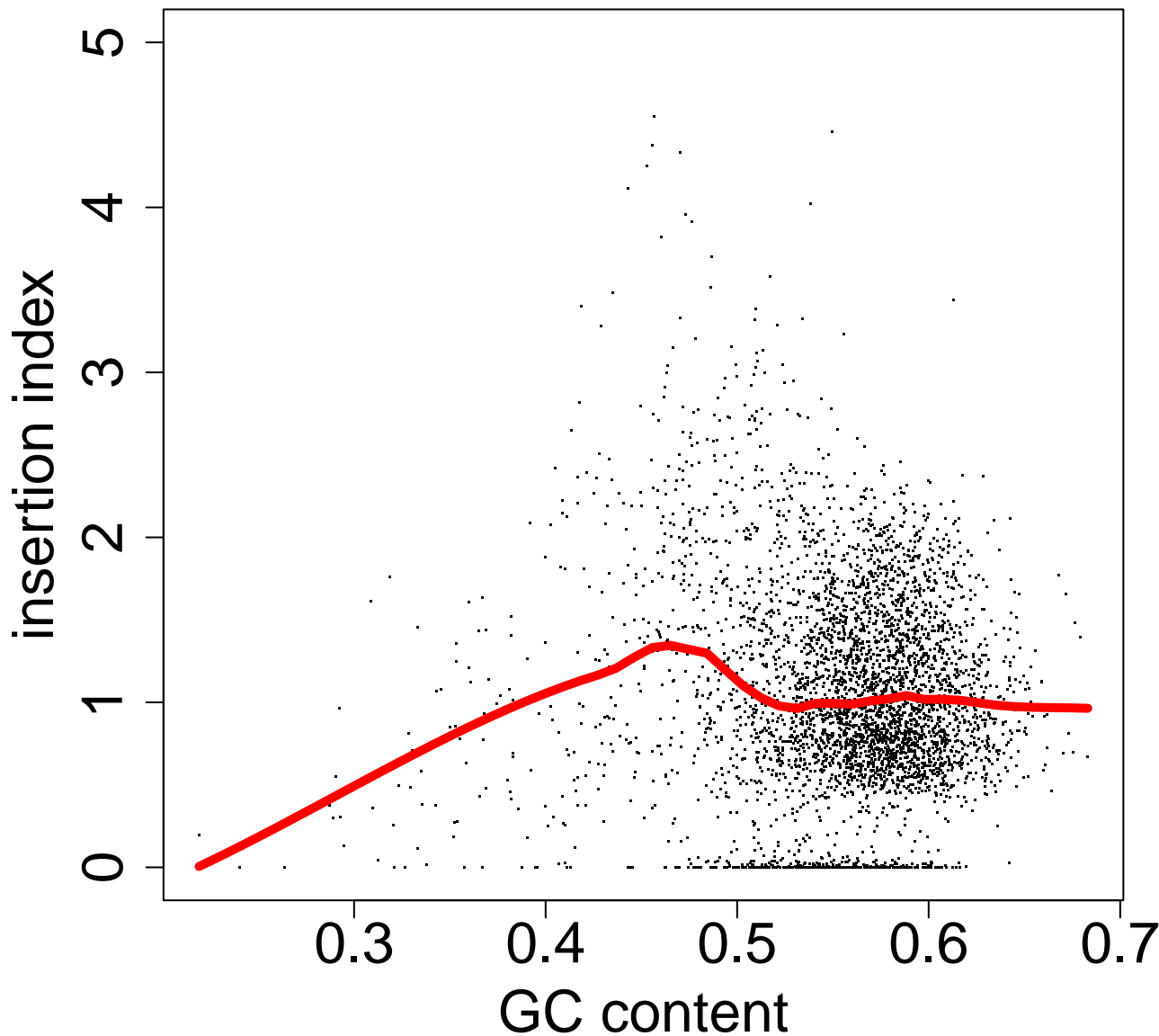
Escherichia coli ST131 EC958 – normalised



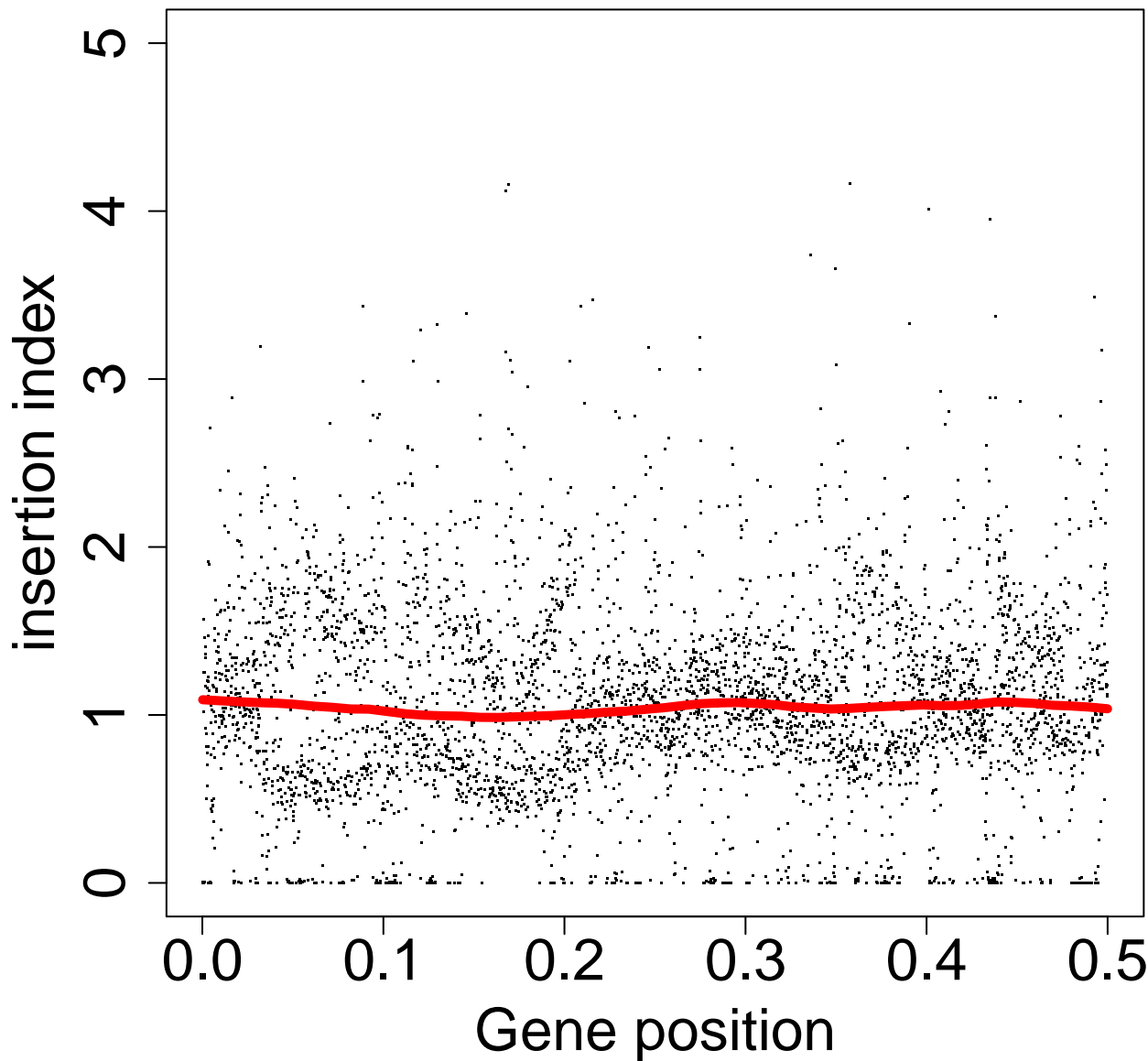
Distance bias – Enterobacter



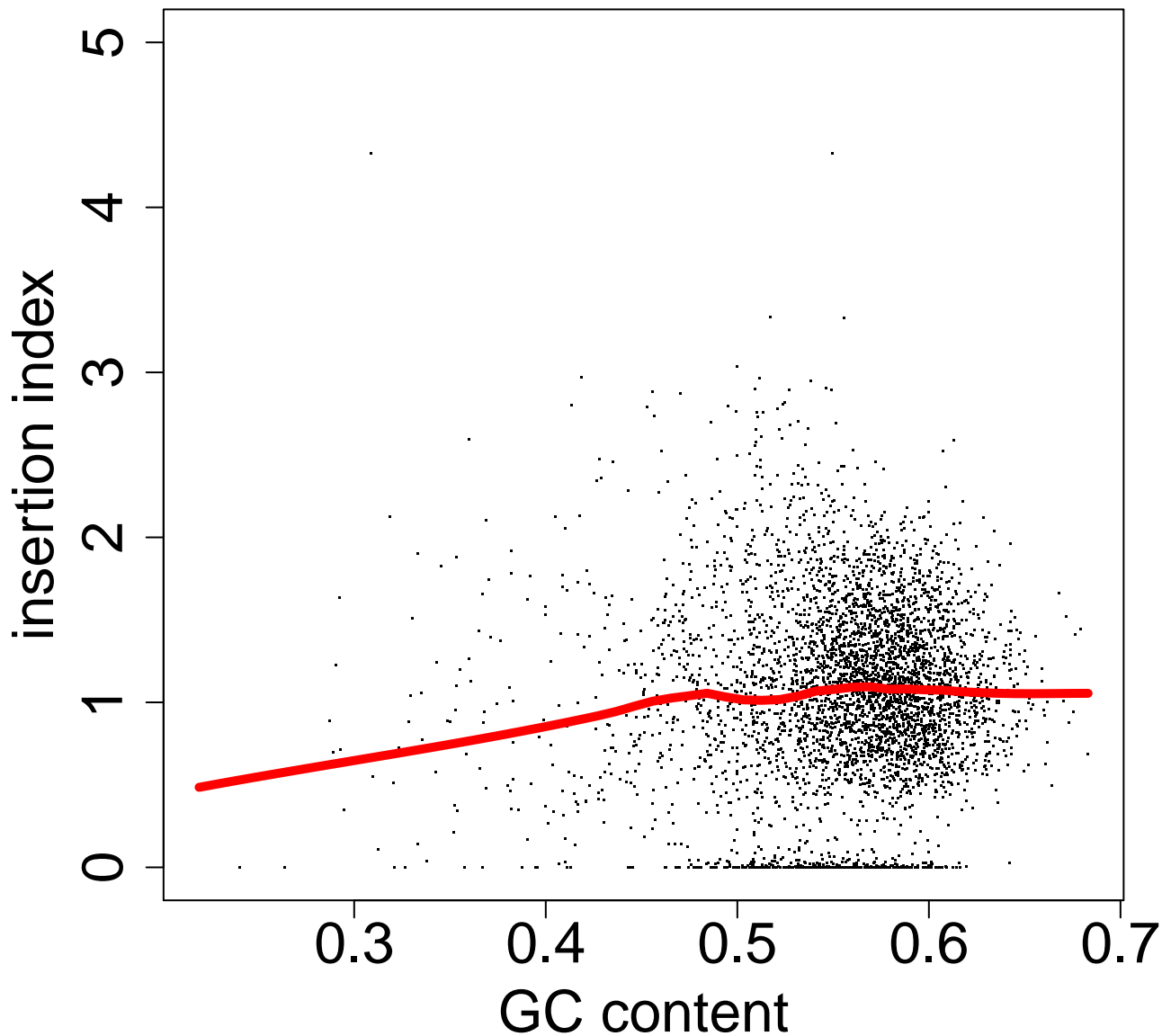
GC bias – Enterobacter



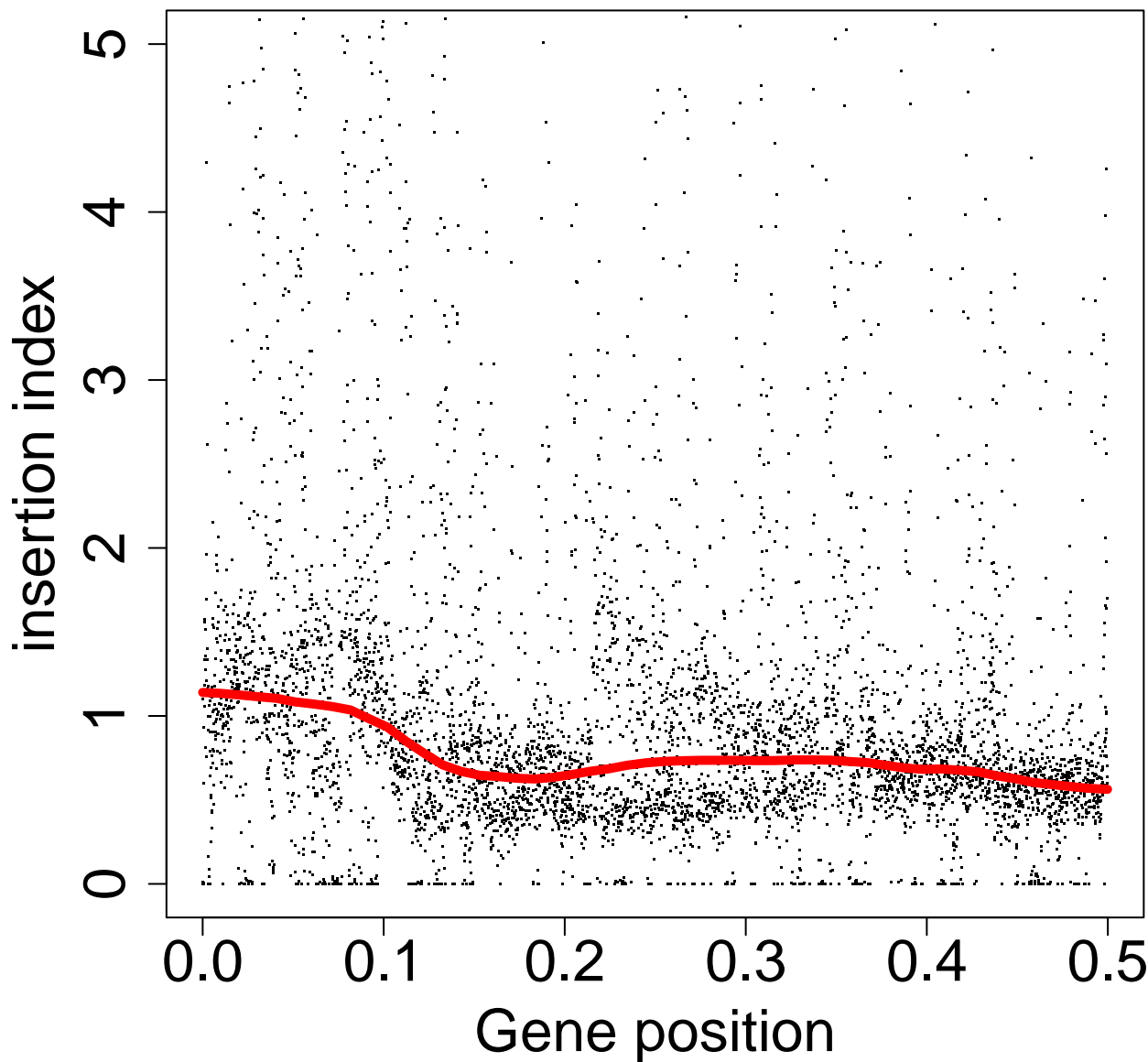
Enterobacter – normalised distance



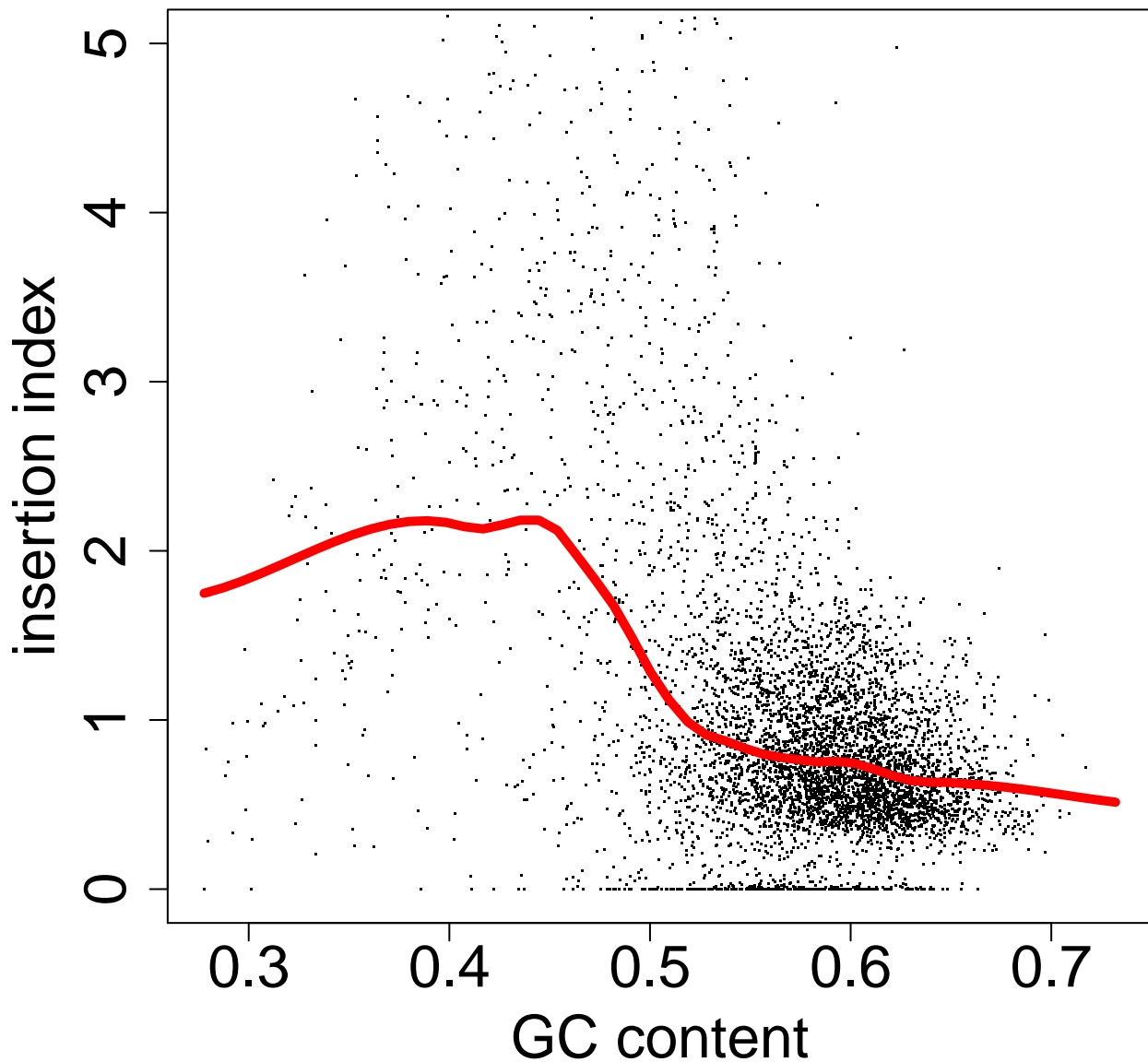
Enterobacter – normalised GC



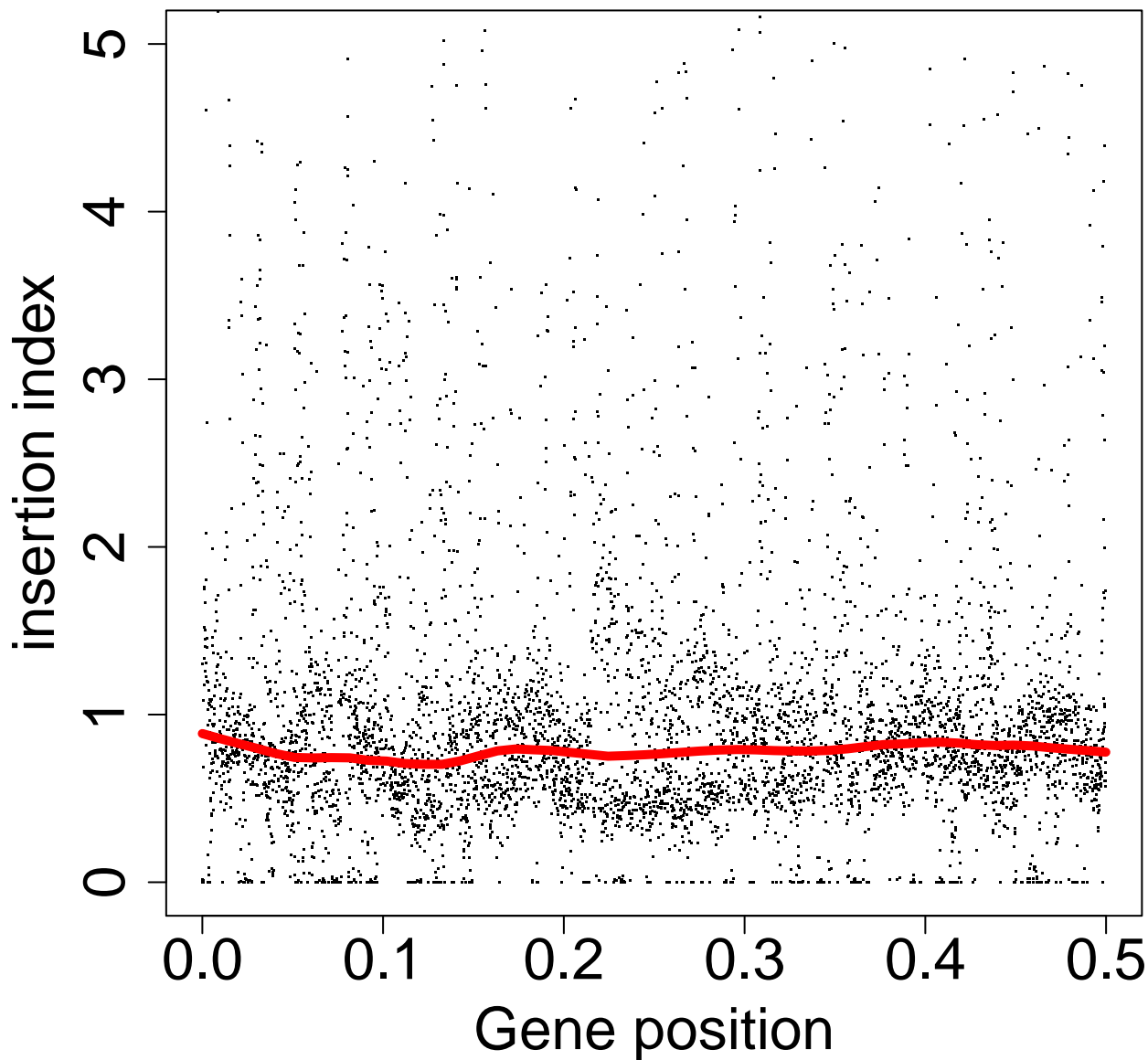
Distance bias – *Klebsiella pneumoniae* RH20



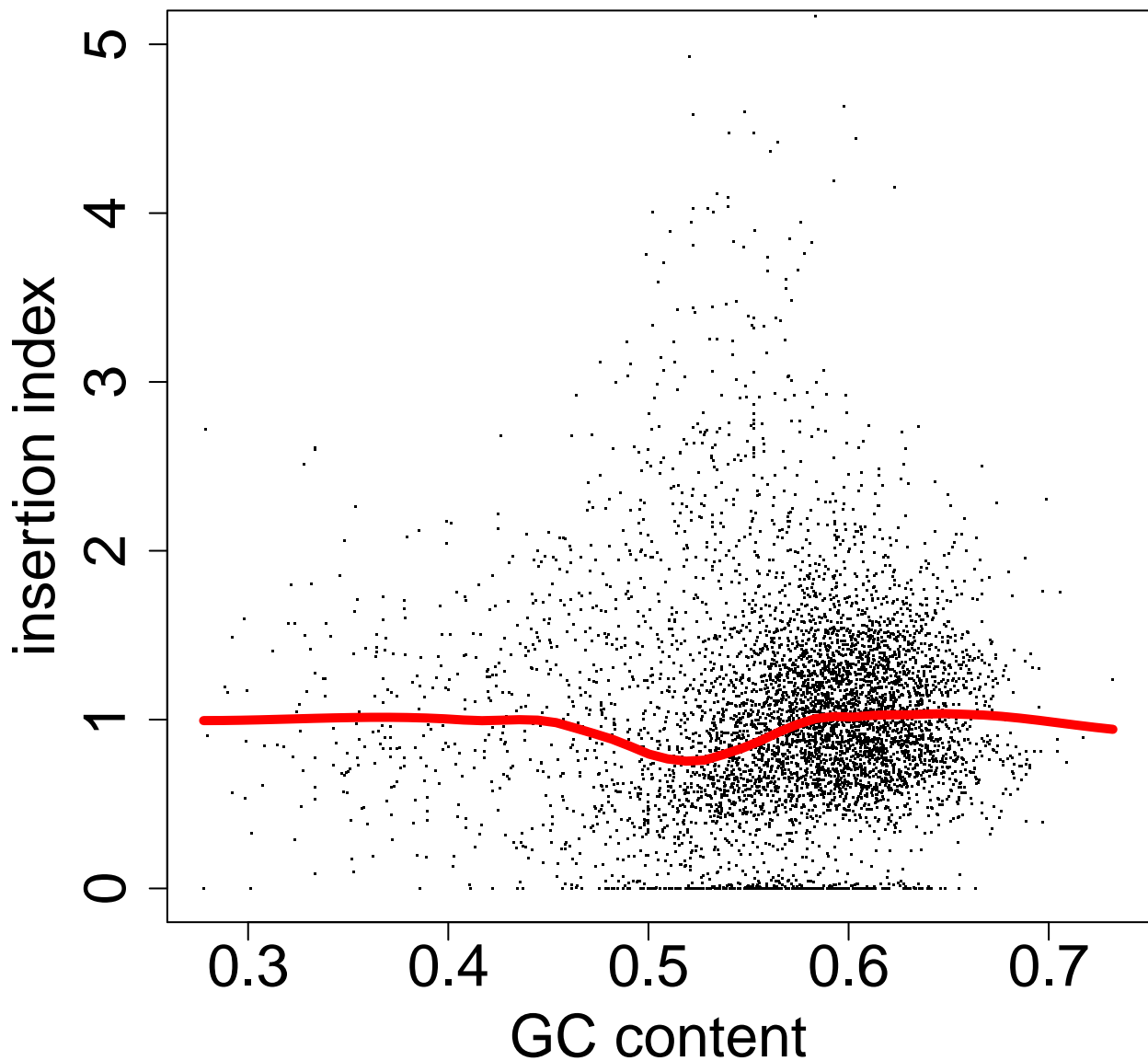
GC bias – *Klebsiella pneumoniae* RH20120



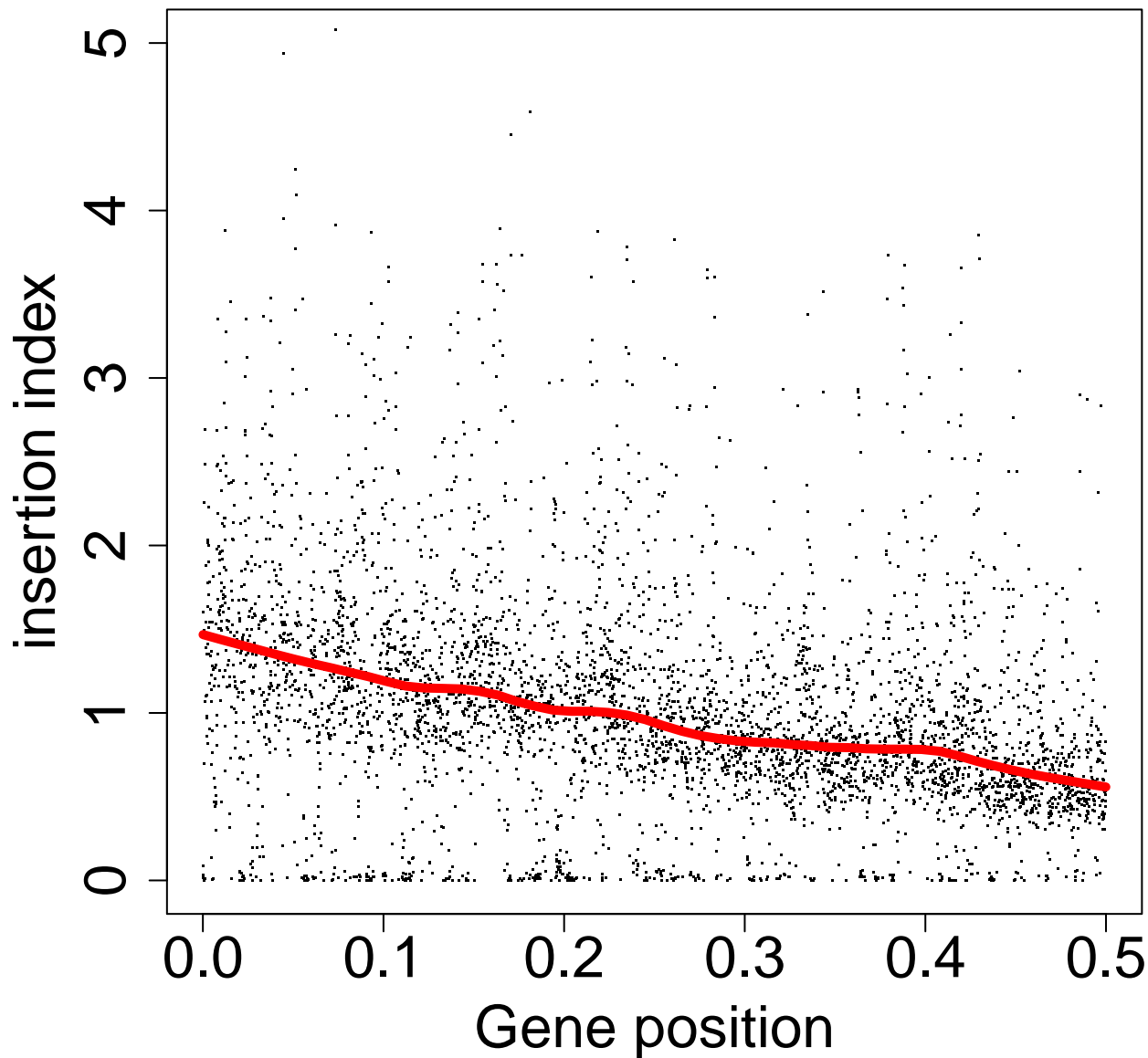
Streptococcus pneumoniae RH201207 – normalised c



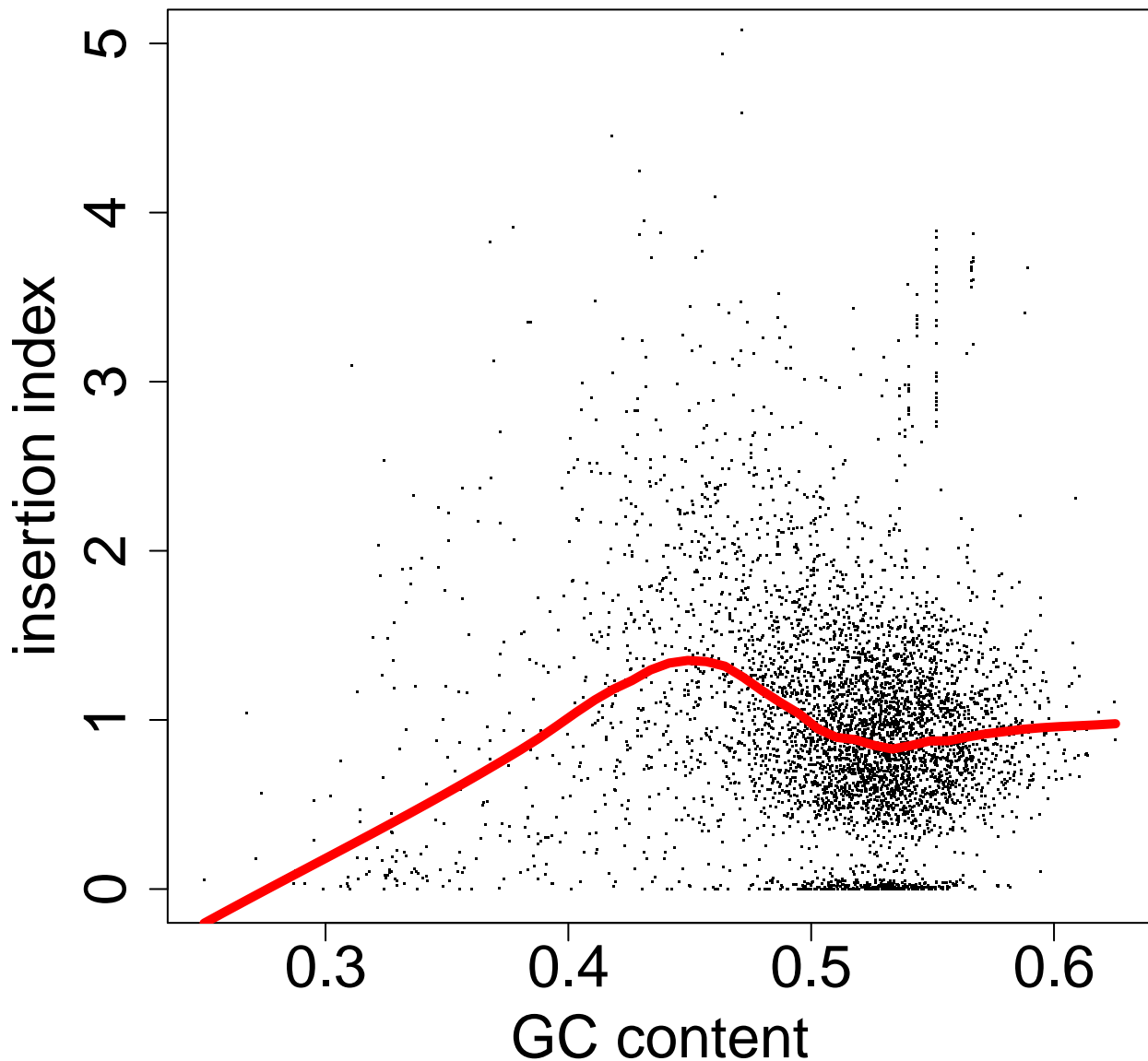
lebsiella pneumoniae RH201207 – normalise



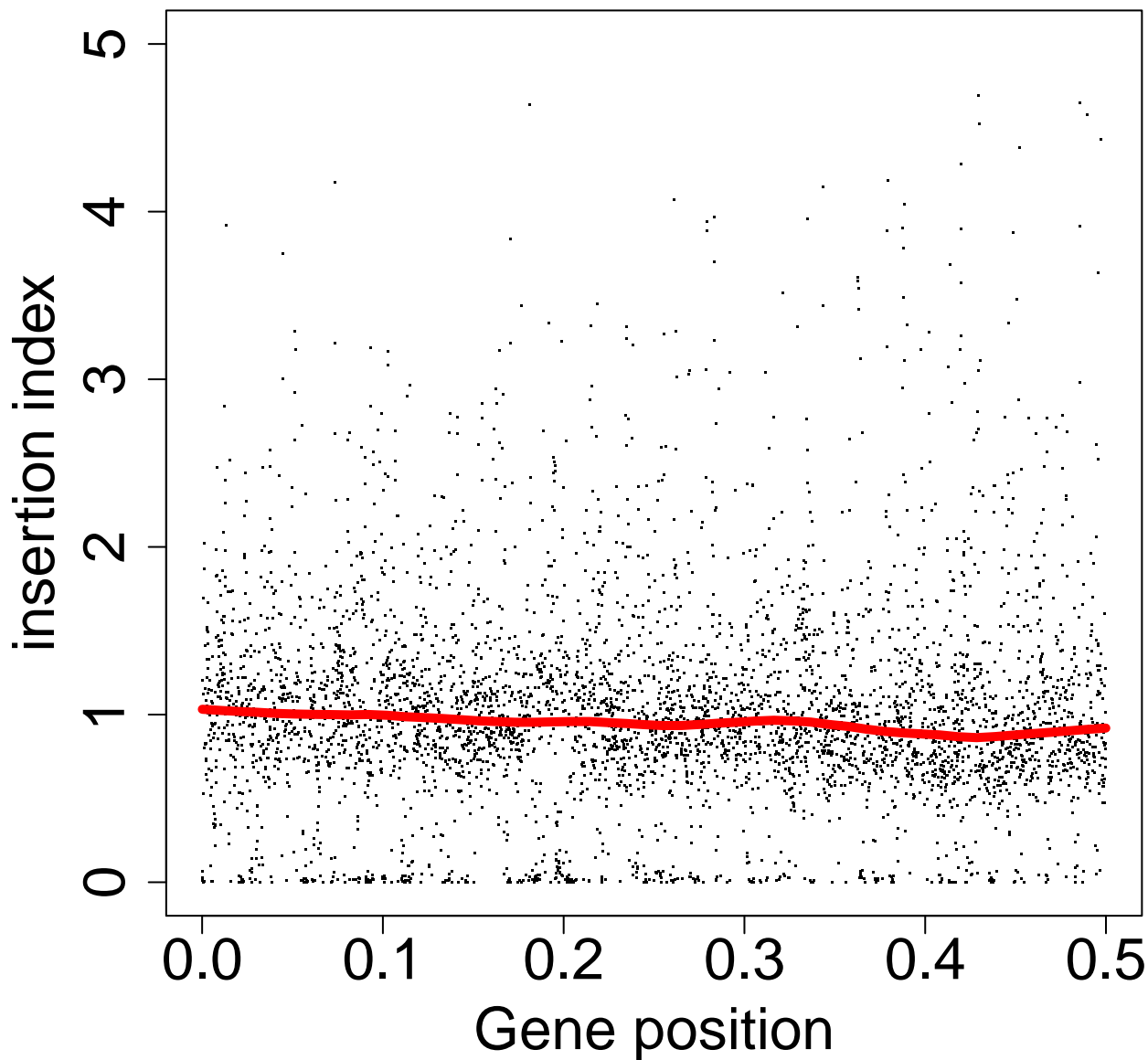
Distance bias – *Escherichia coli* ETEC H104



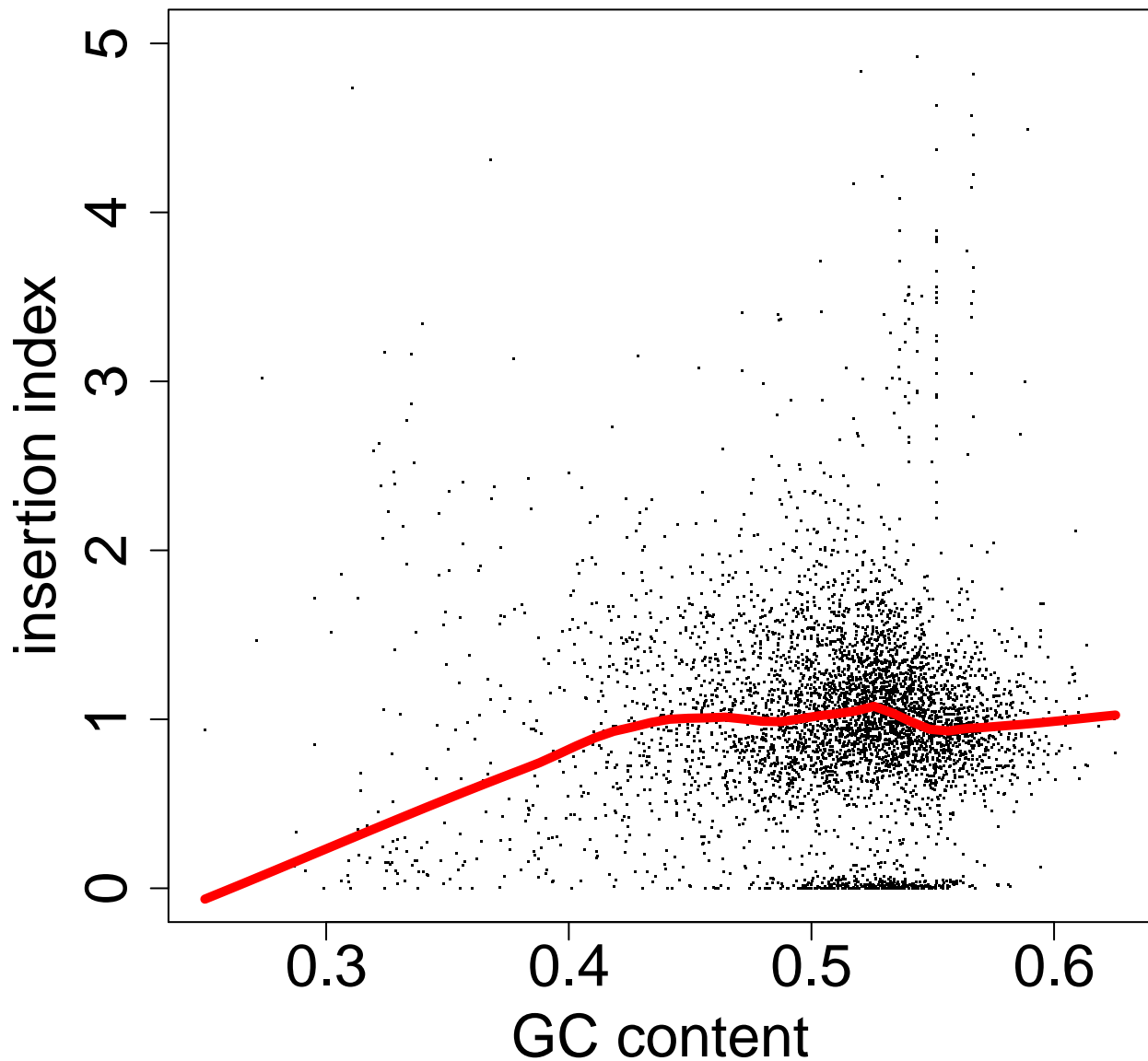
GC bias – *Escherichia coli* ETEC H10407



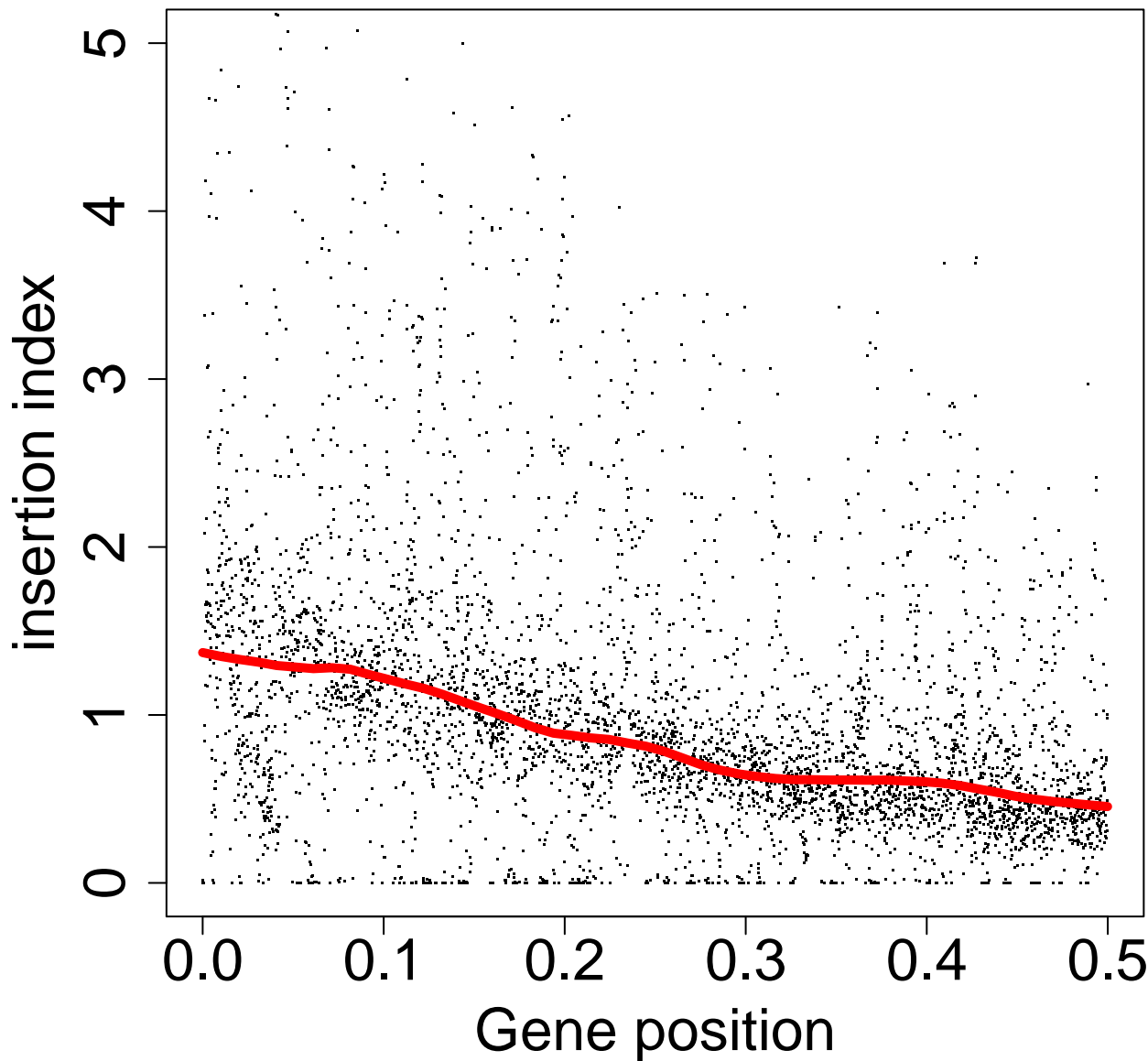
Escherichia coli ETEC H10407 – normalised dis



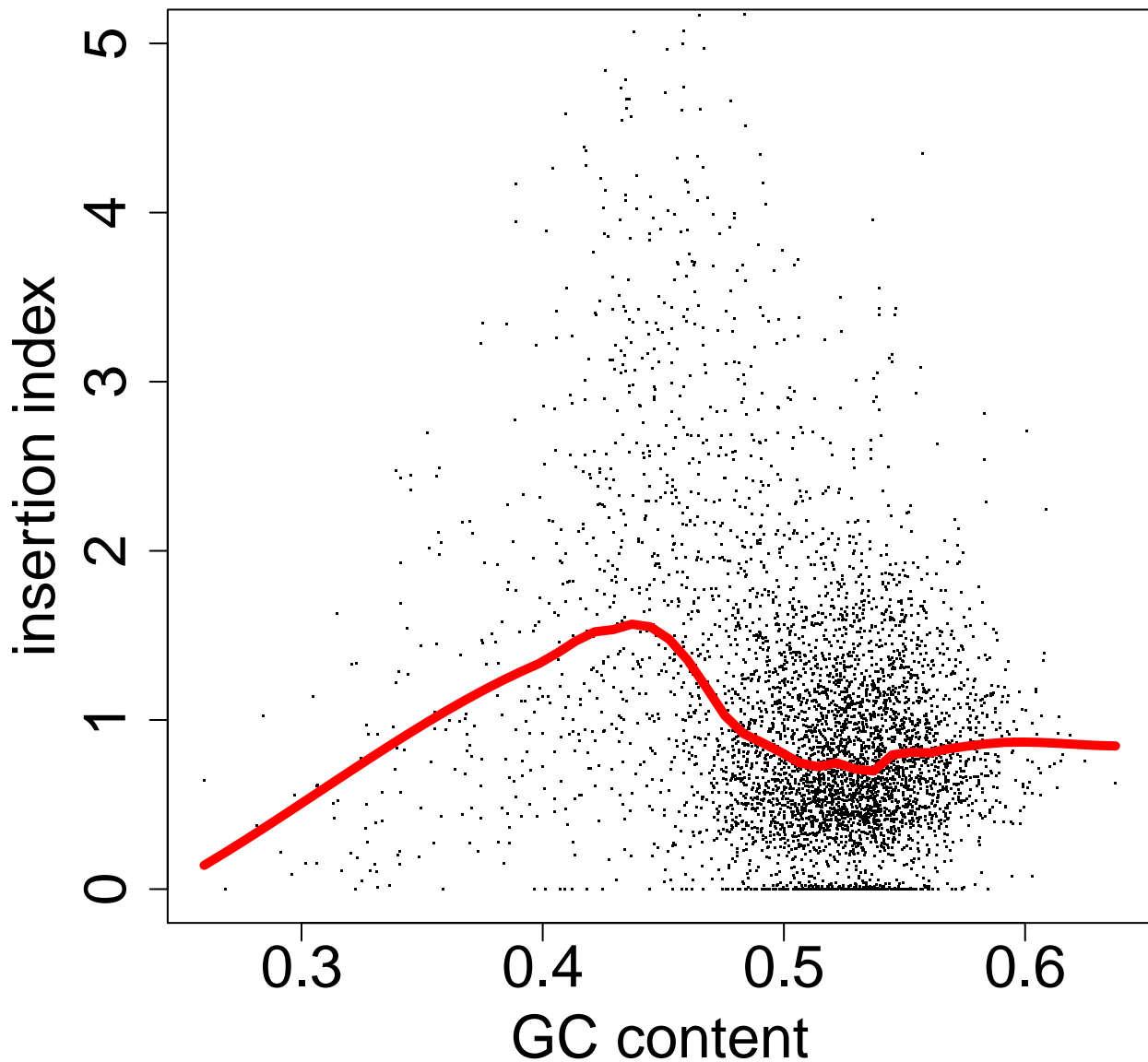
Escherichia coli ETEC H10407 – normalised



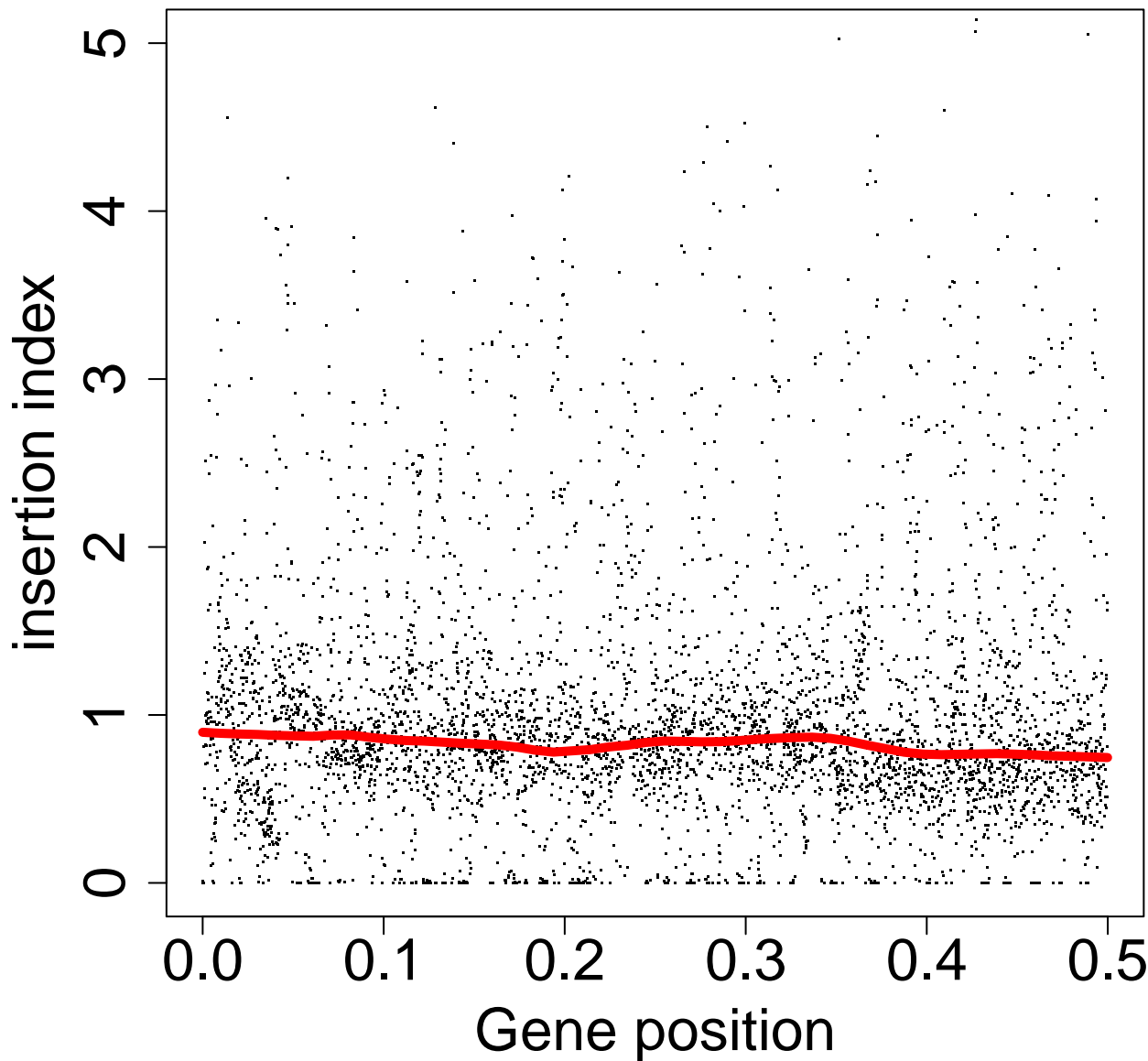
Distance bias – Escherichia coli UPEC



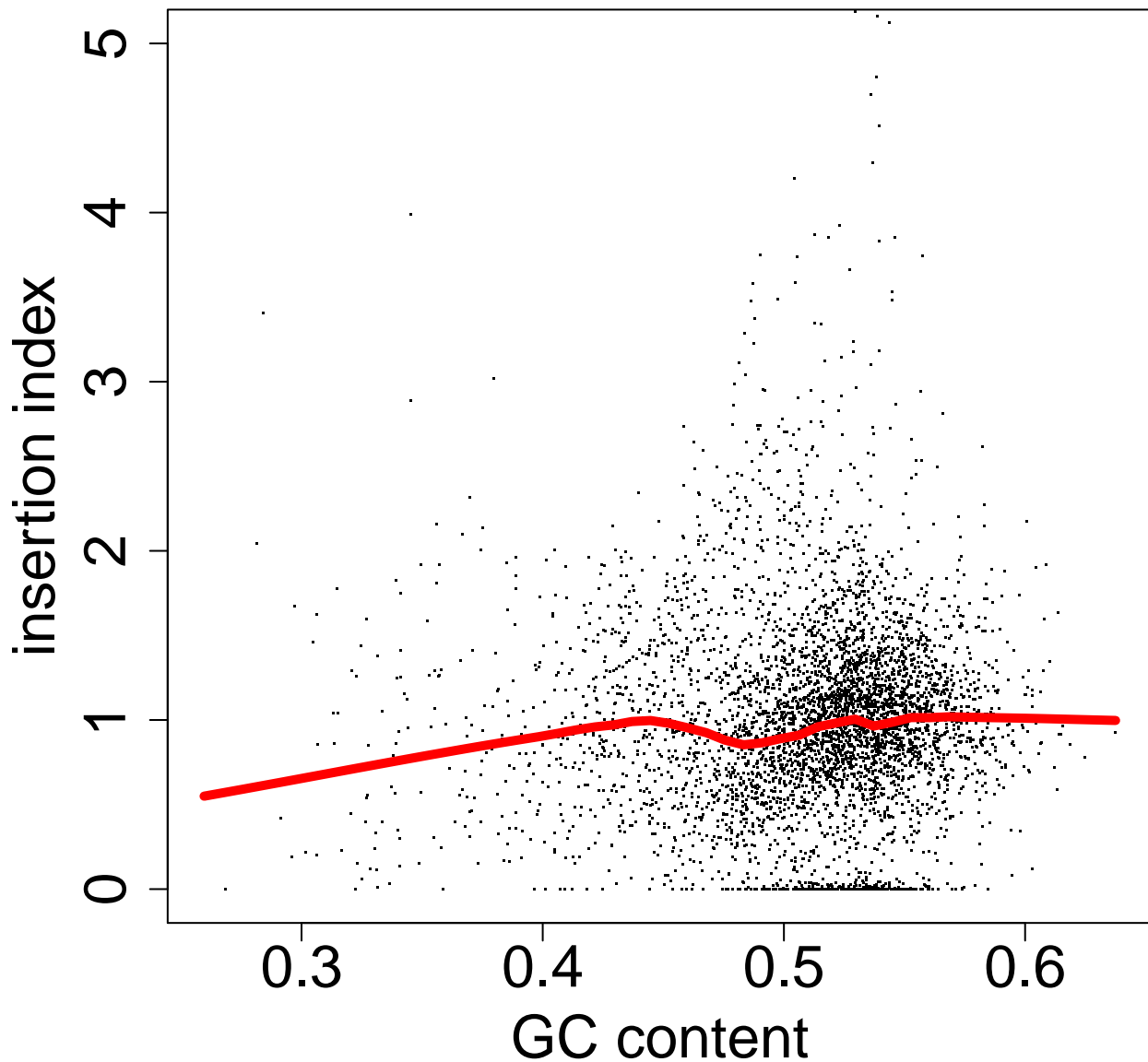
GC bias – *Escherichia coli* UPEC



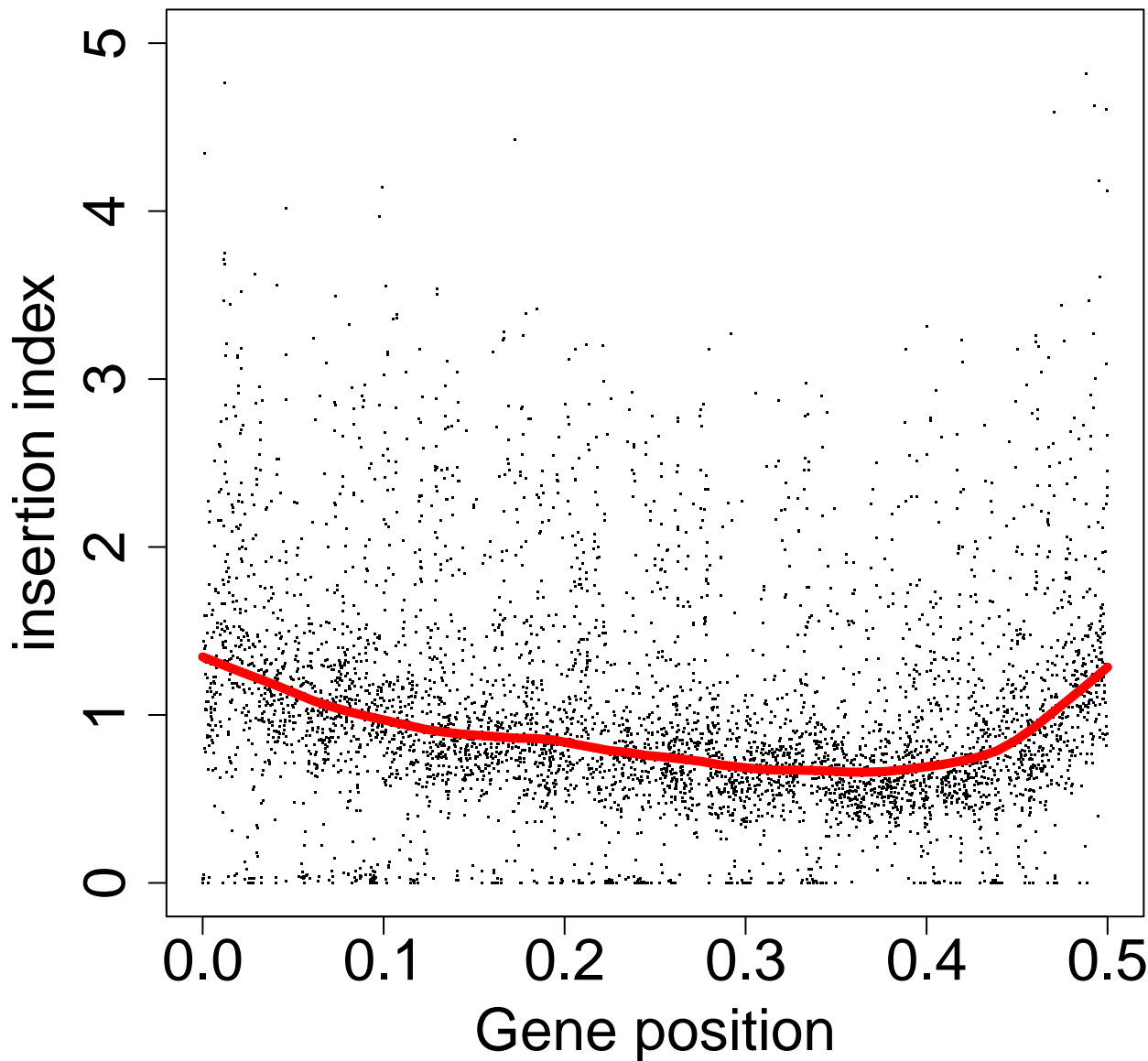
Escherichia coli UPEC – normalised distan



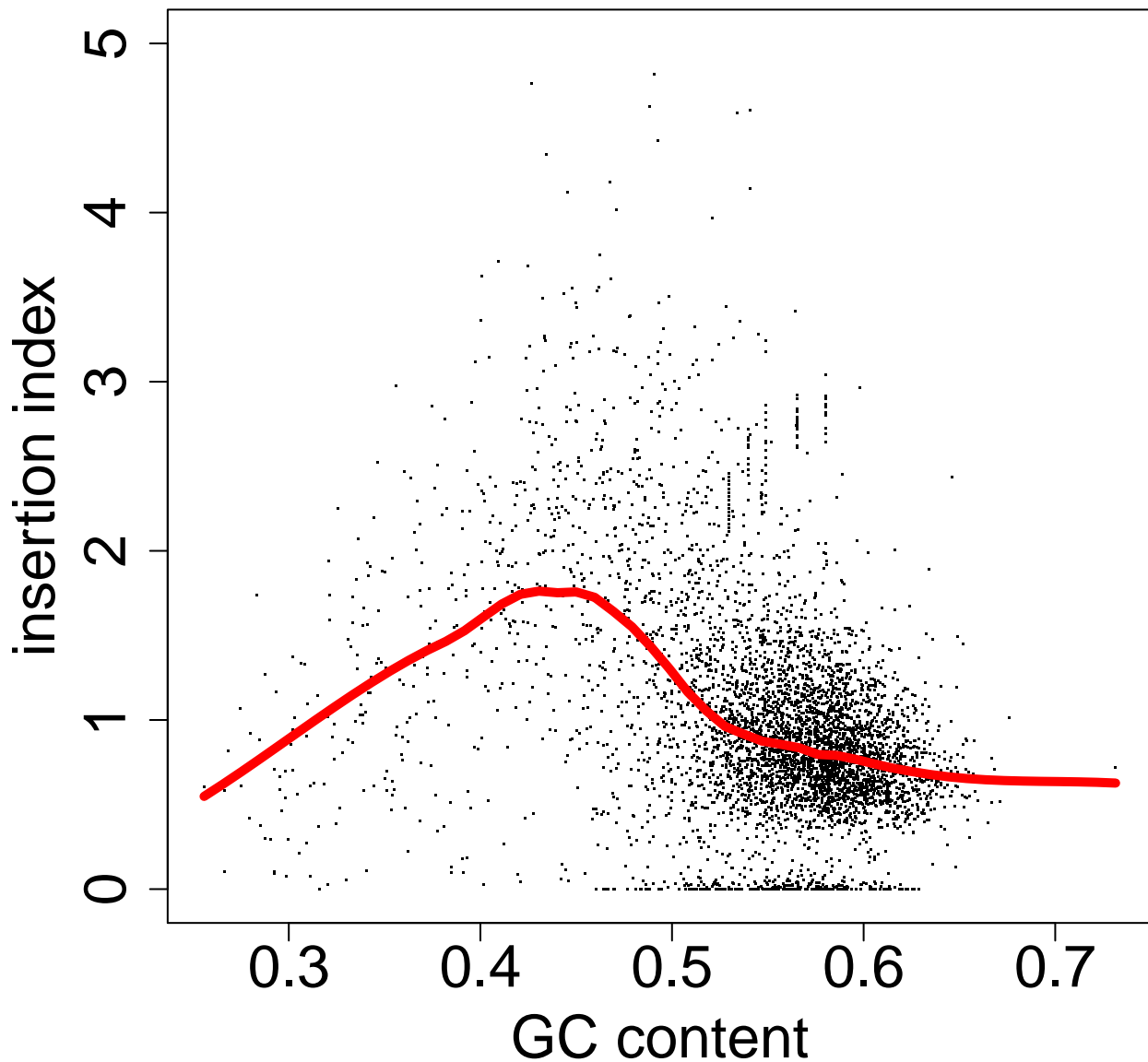
Escherichia coli UPEC – normalised GC



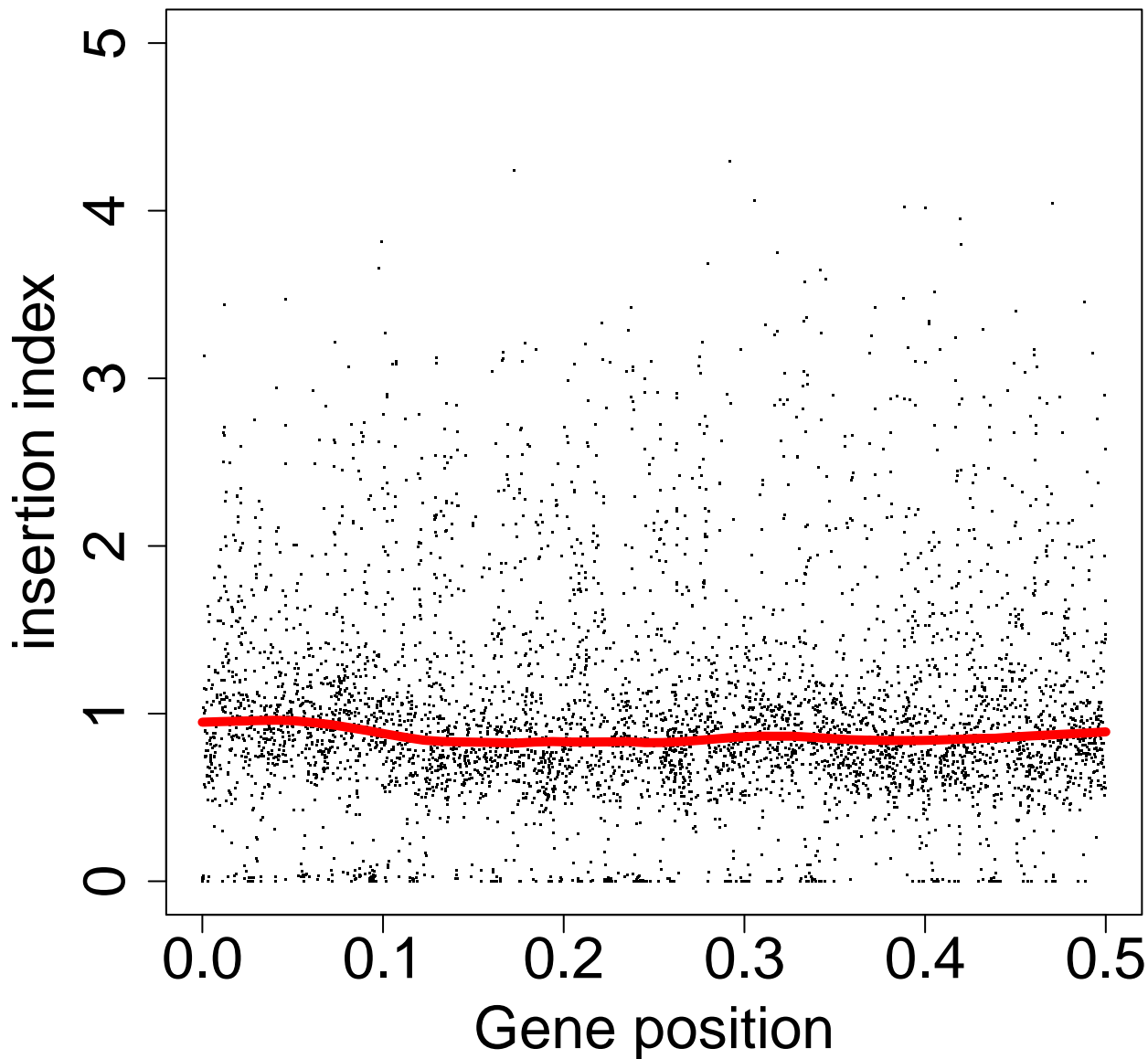
Distance bias – Citrobacter



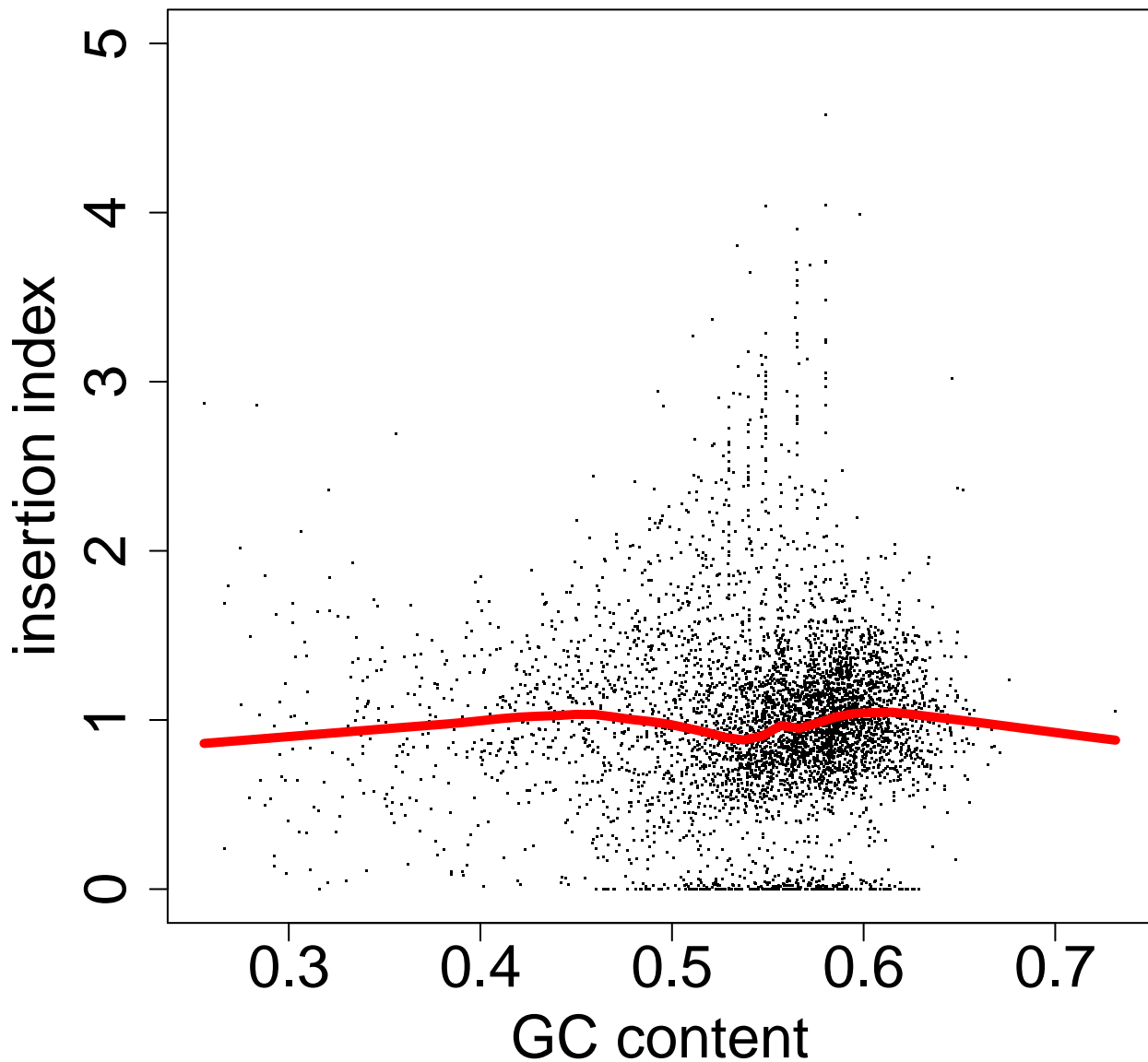
GC bias – *Citrobacter*



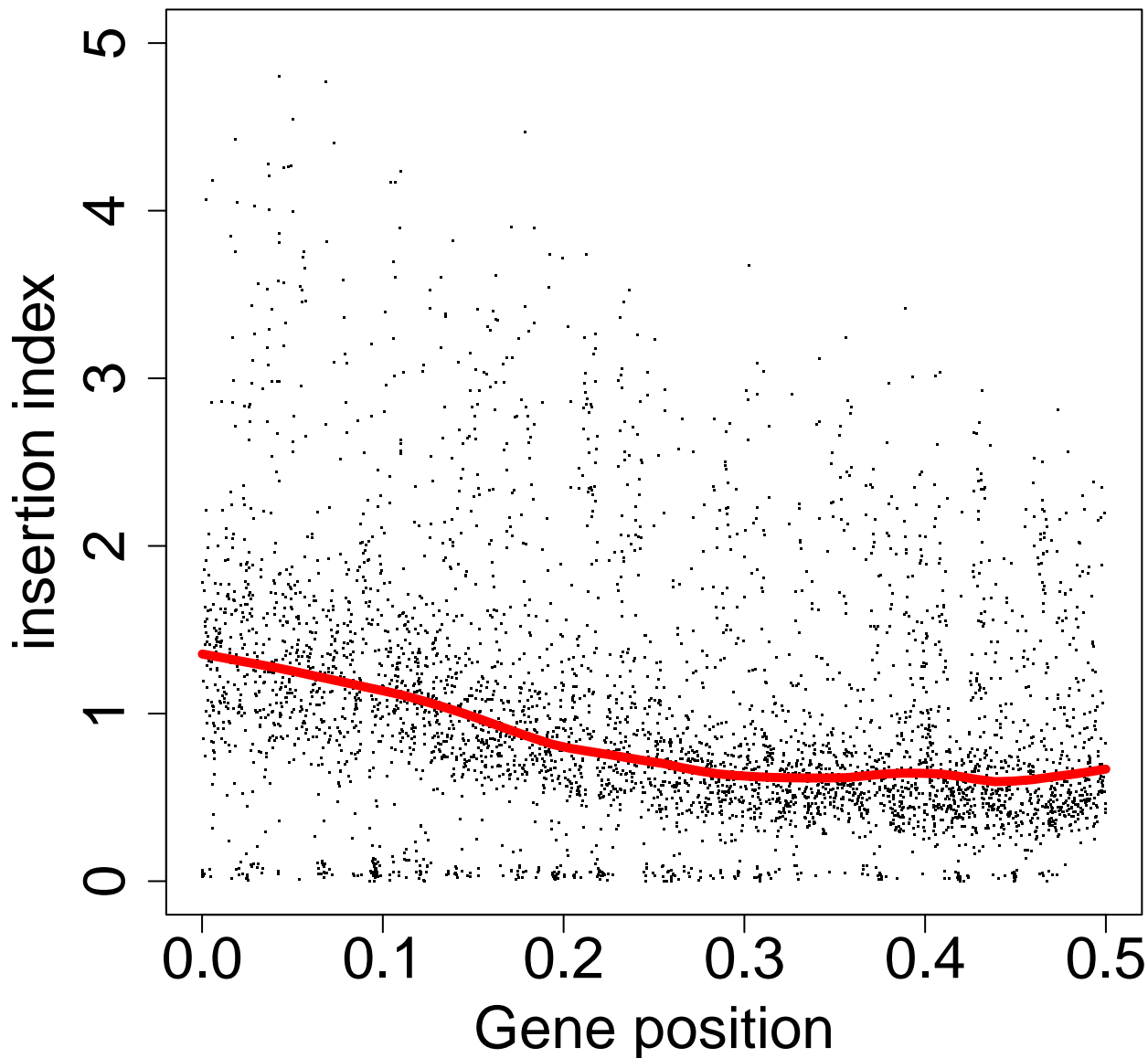
Citrobacter – normalised distance



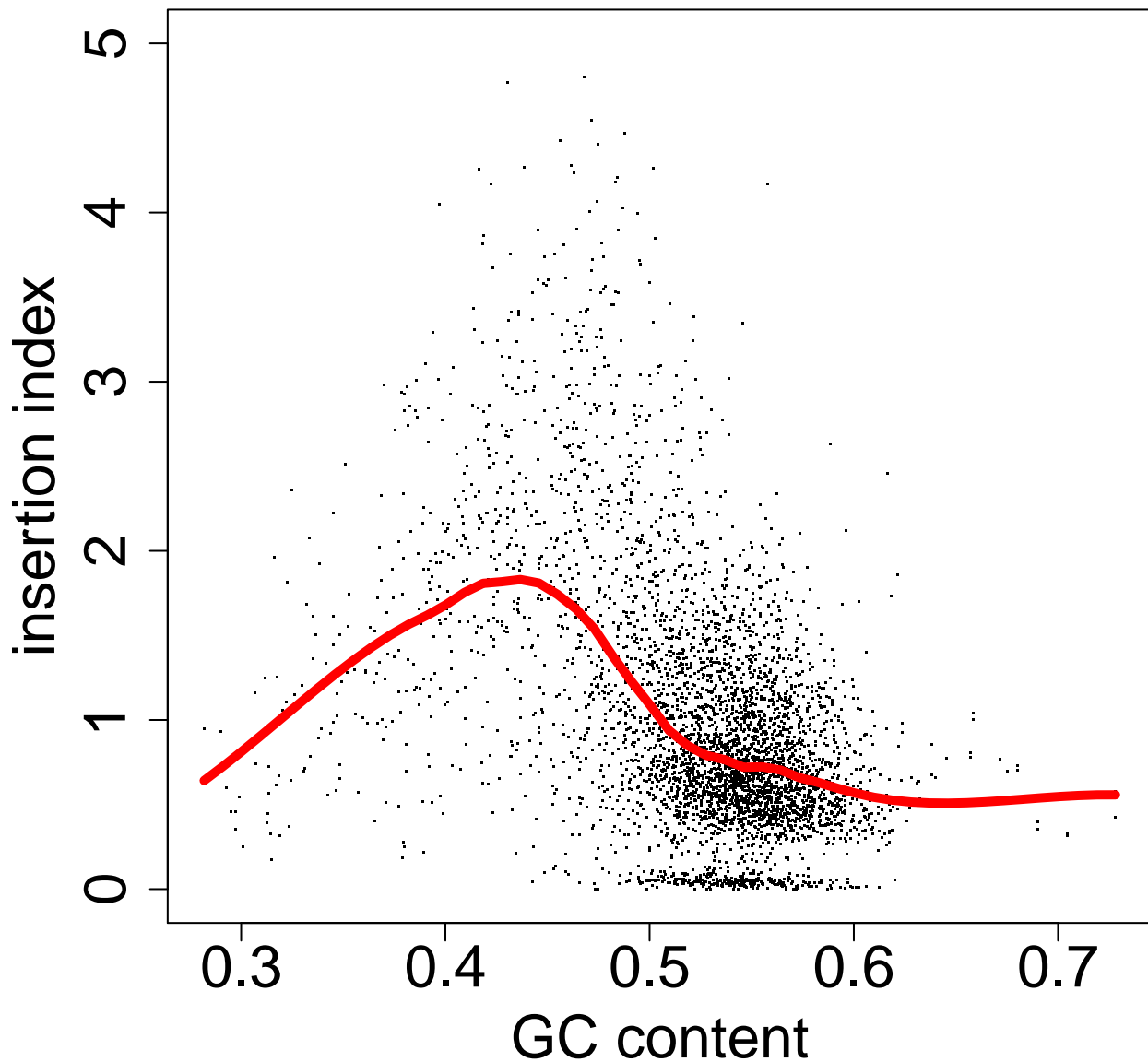
Citrobacter – normalised GC



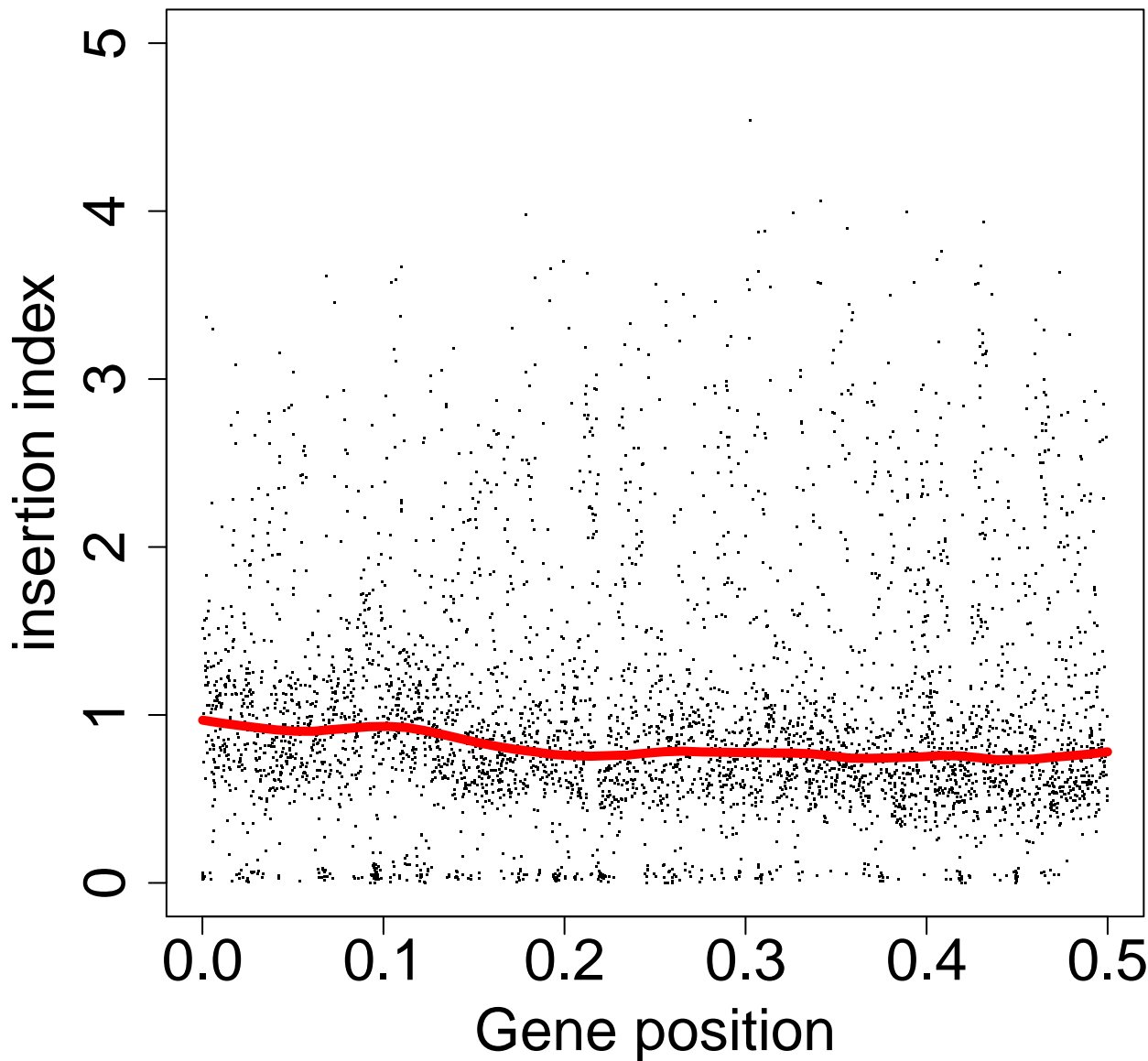
Distance bias – *Salmonella enteritidis*



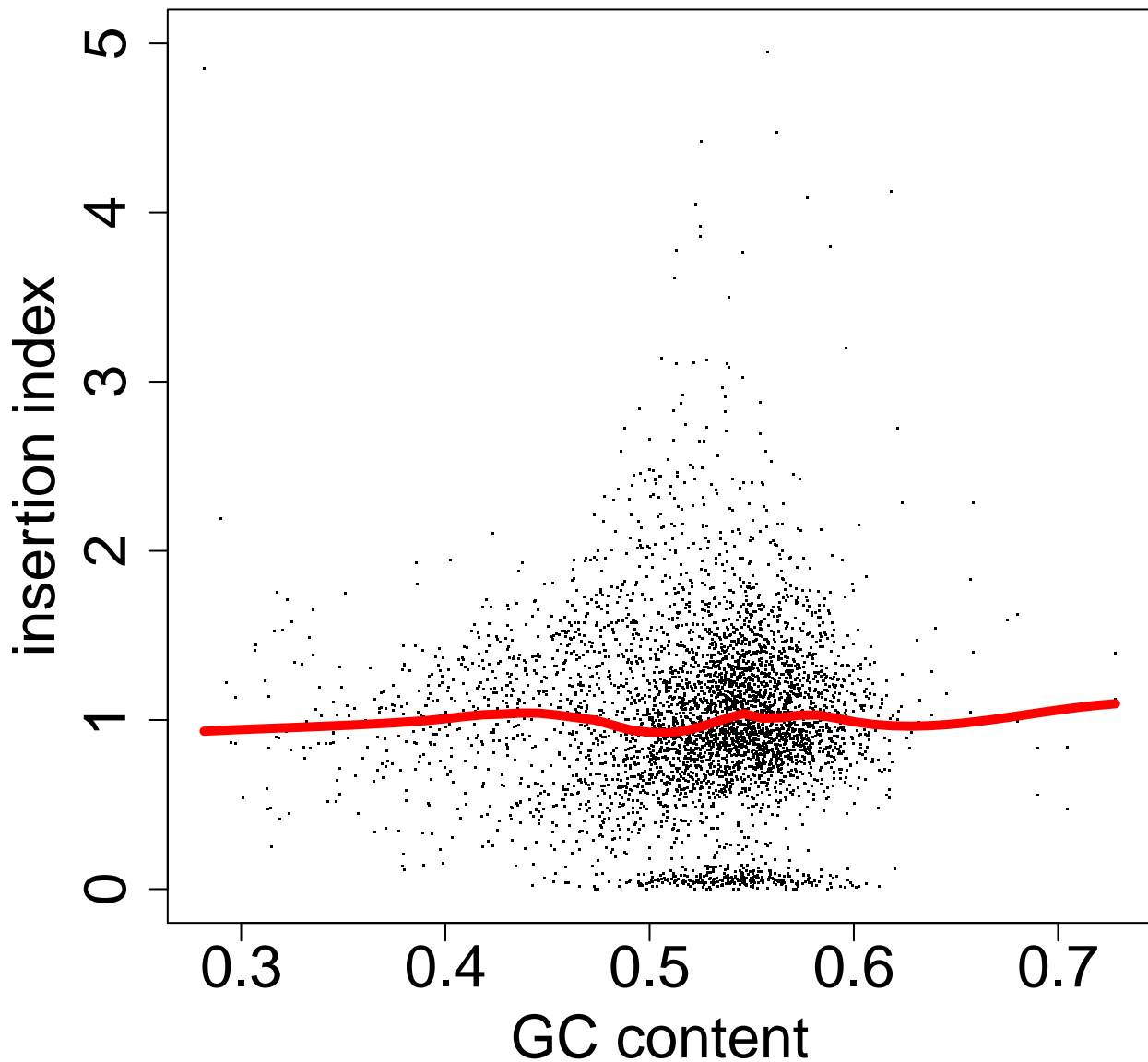
GC bias – *Salmonella enteritidis*



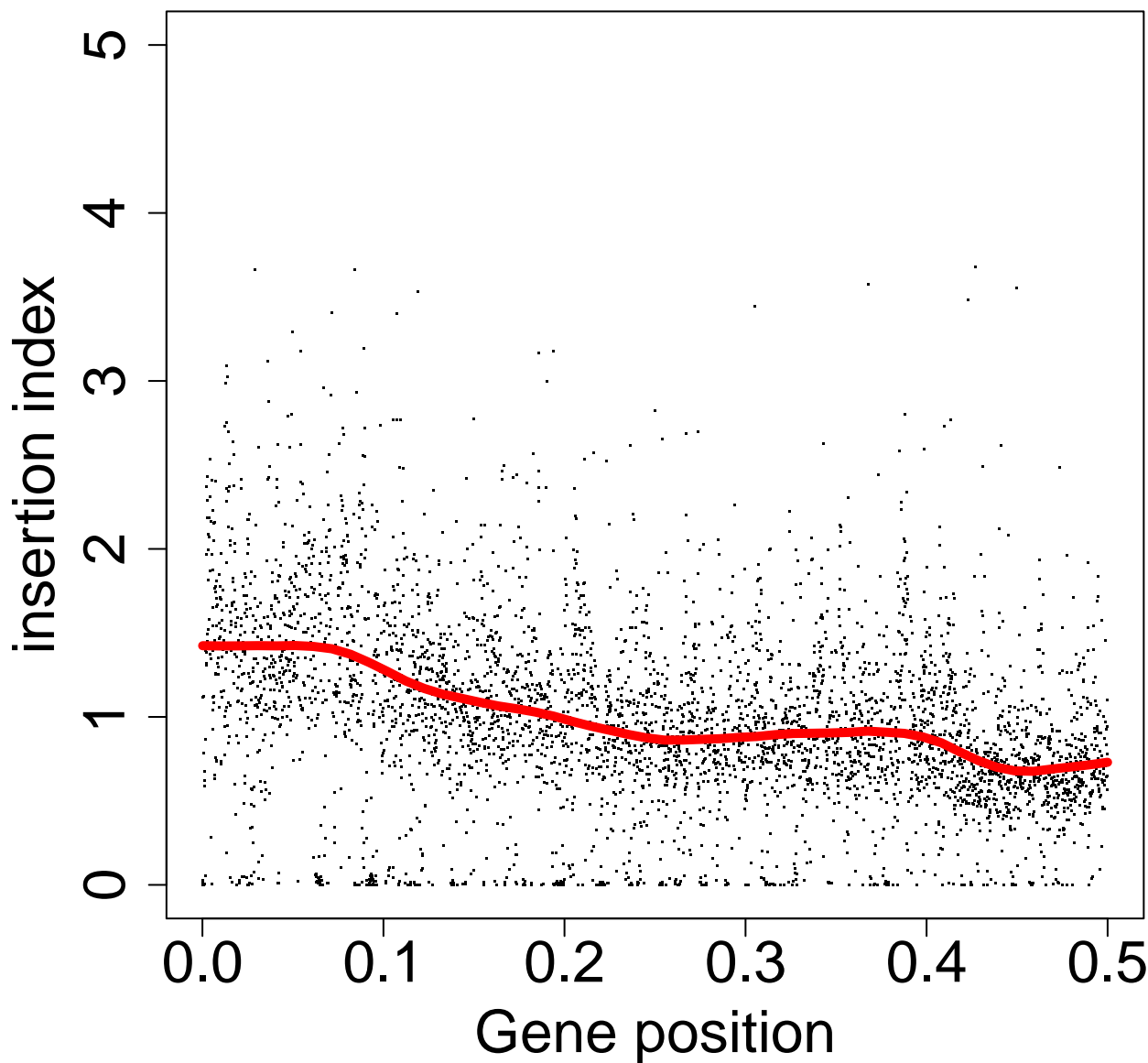
Salmonella enteritidis – normalised distance



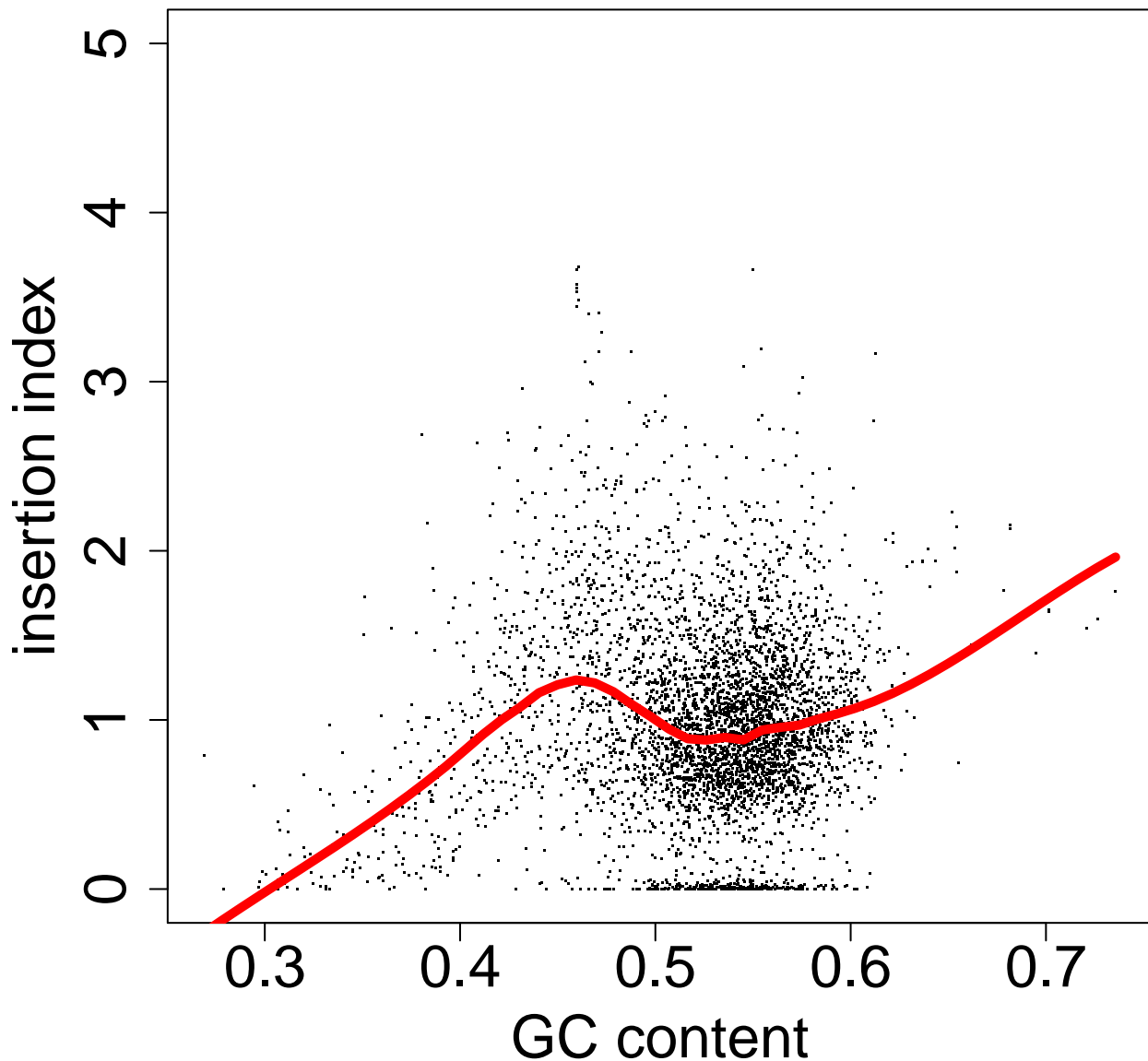
Salmonella enteritidis – normalised GC



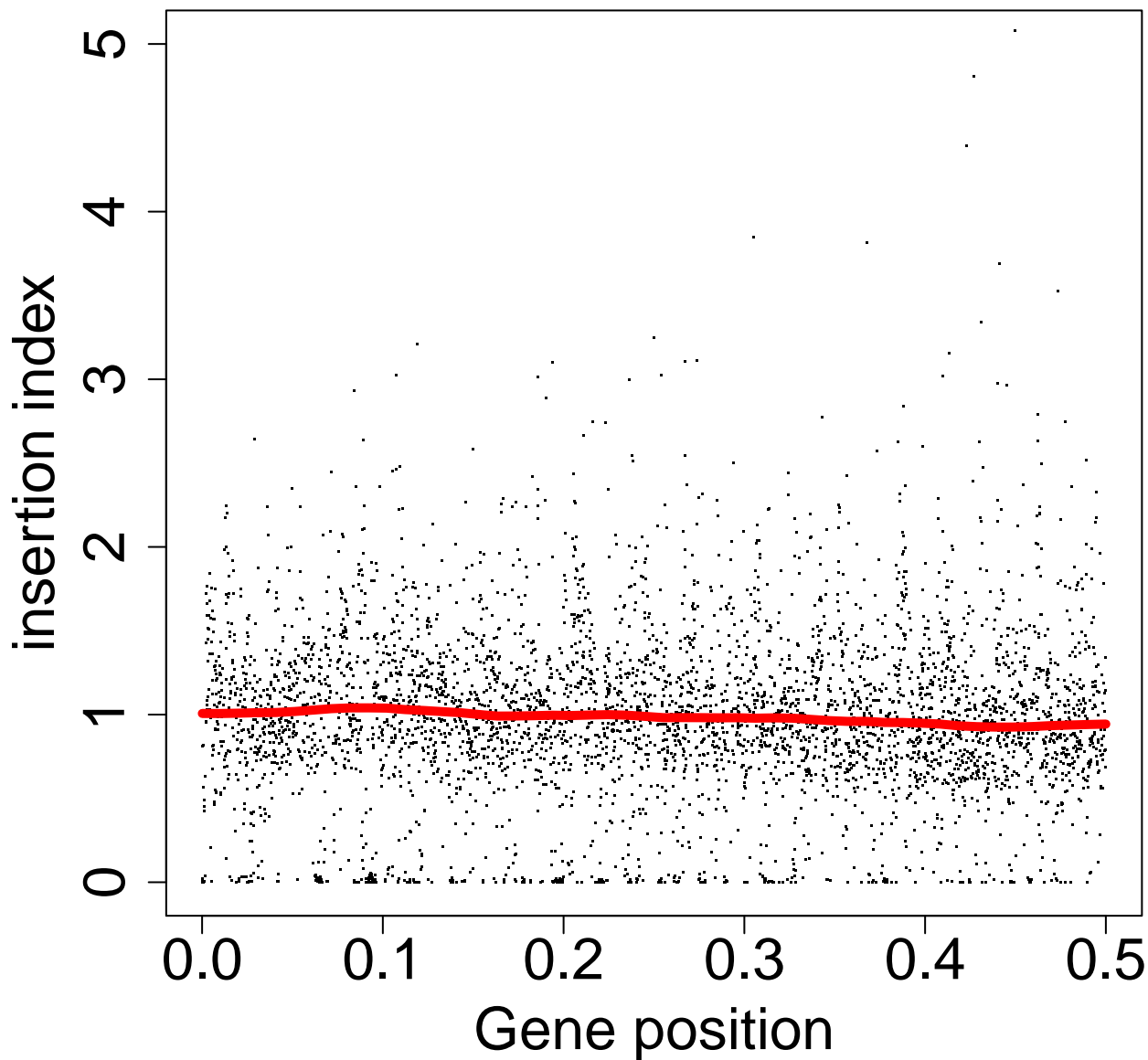
Distance bias – *Salmonella typhimurium* SL1



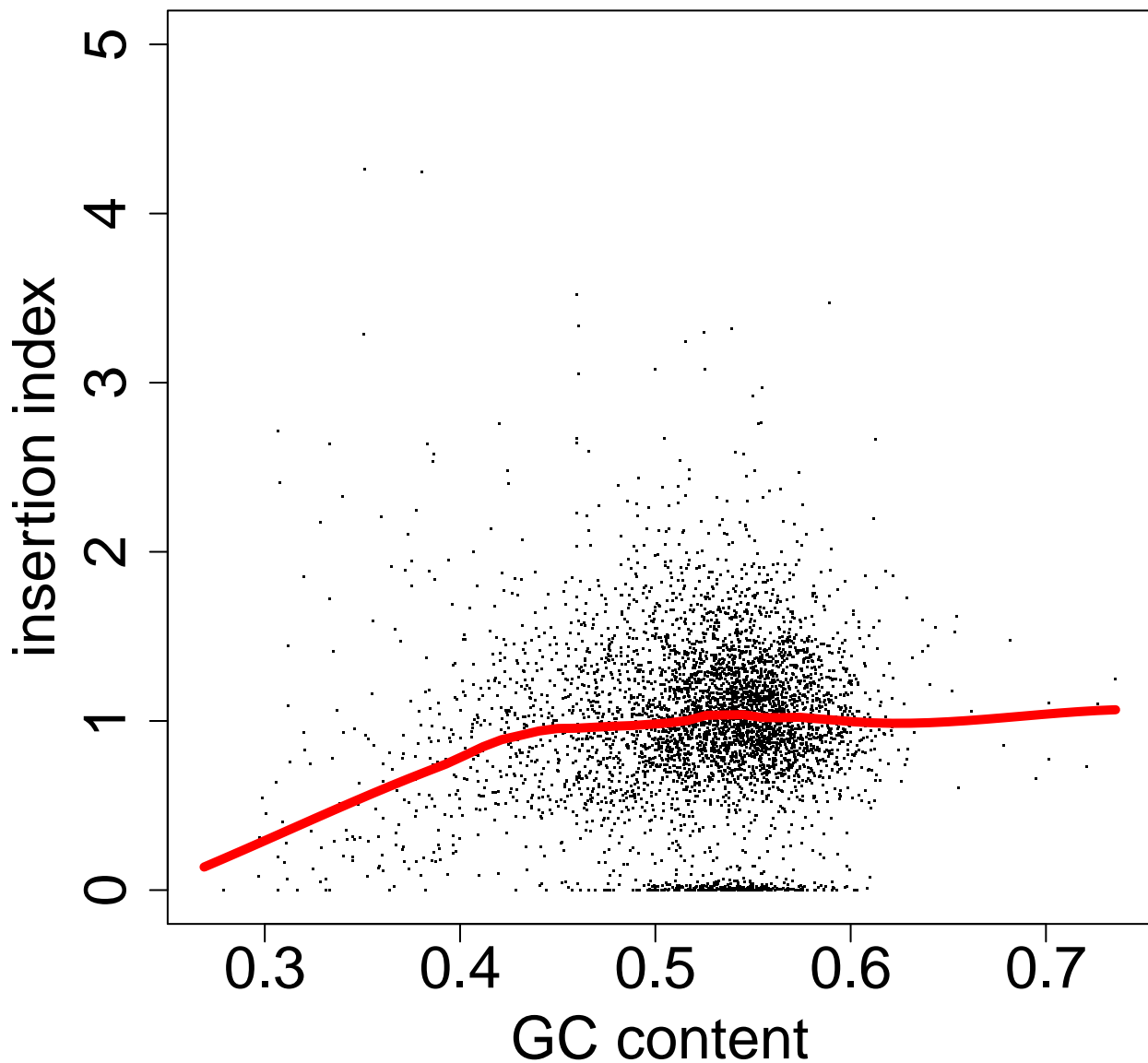
GC bias – *Salmonella typhimurium* SL134



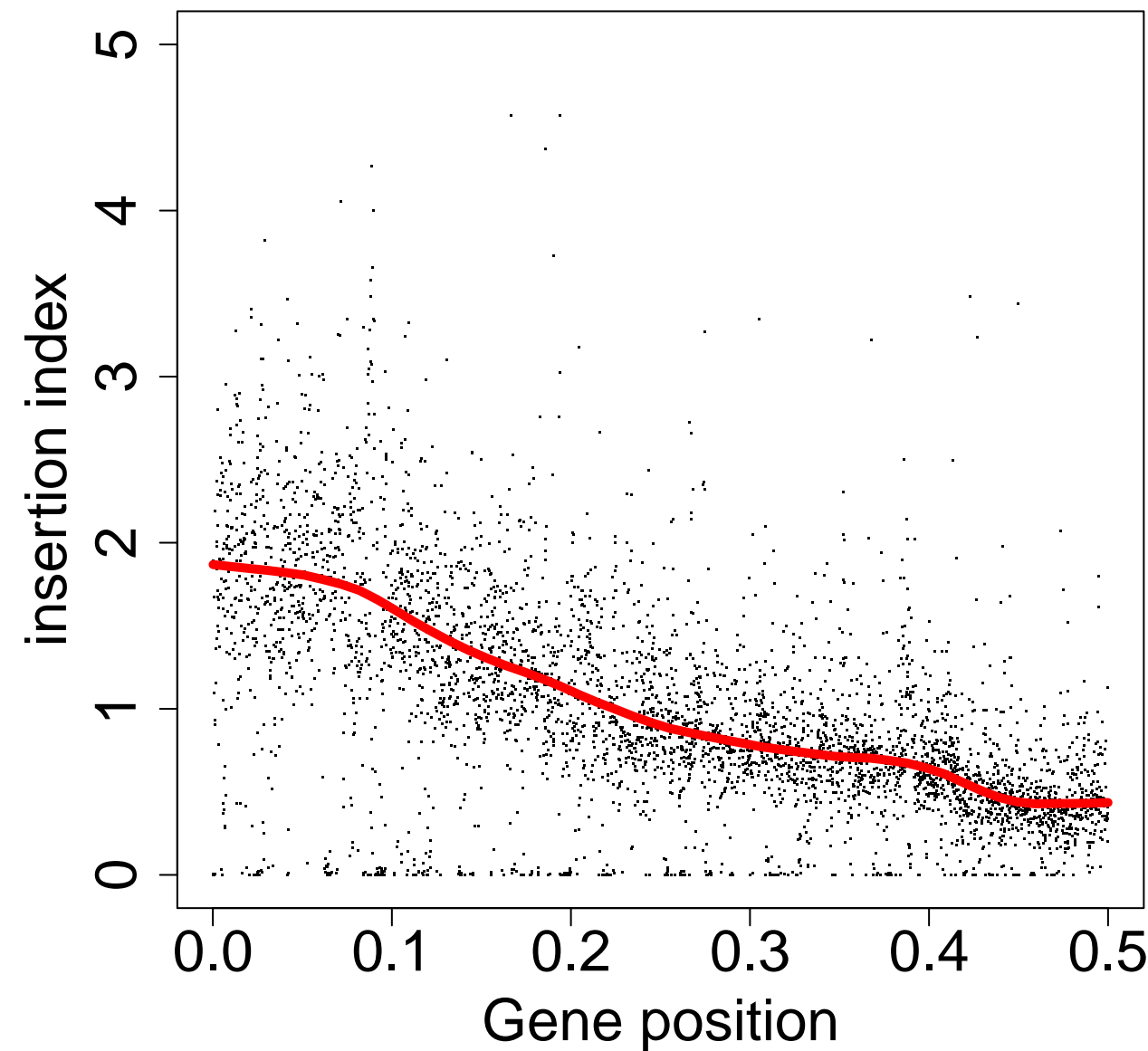
monella typhimurium SL1344 – normalised d



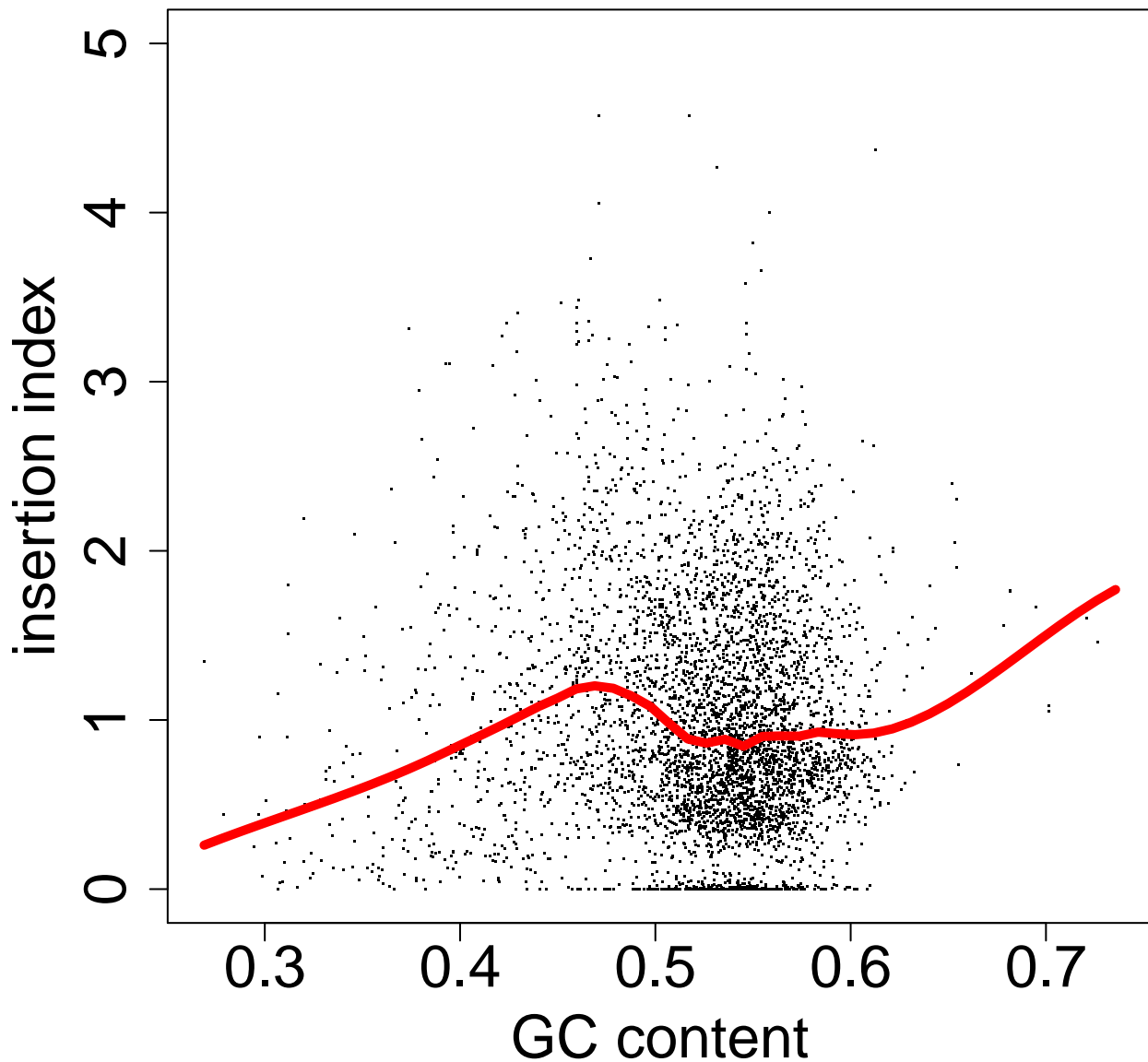
Salmonella typhimurium SL1344 – normalised



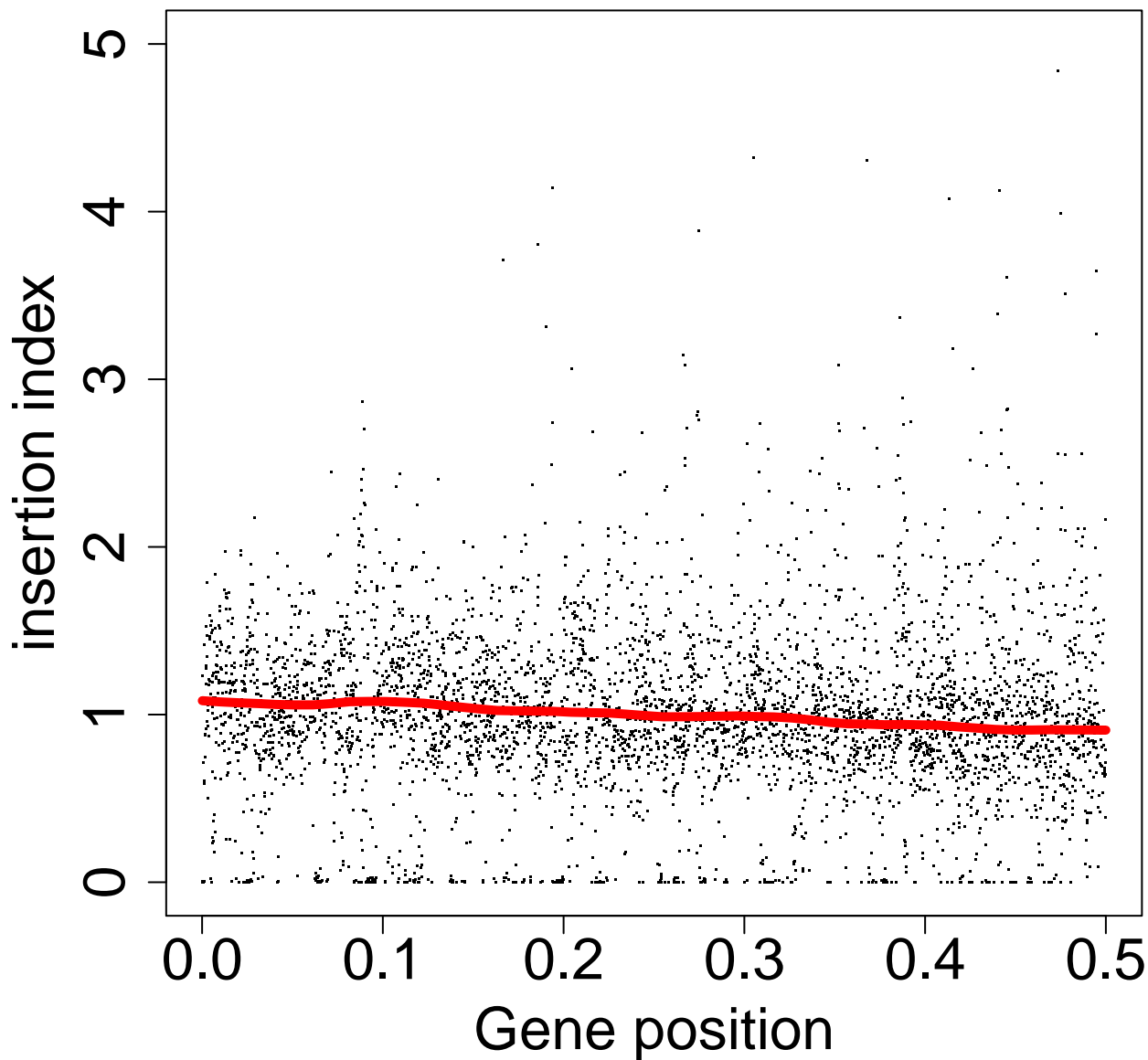
Distance bias – *Salmonella typhimurium* SL3



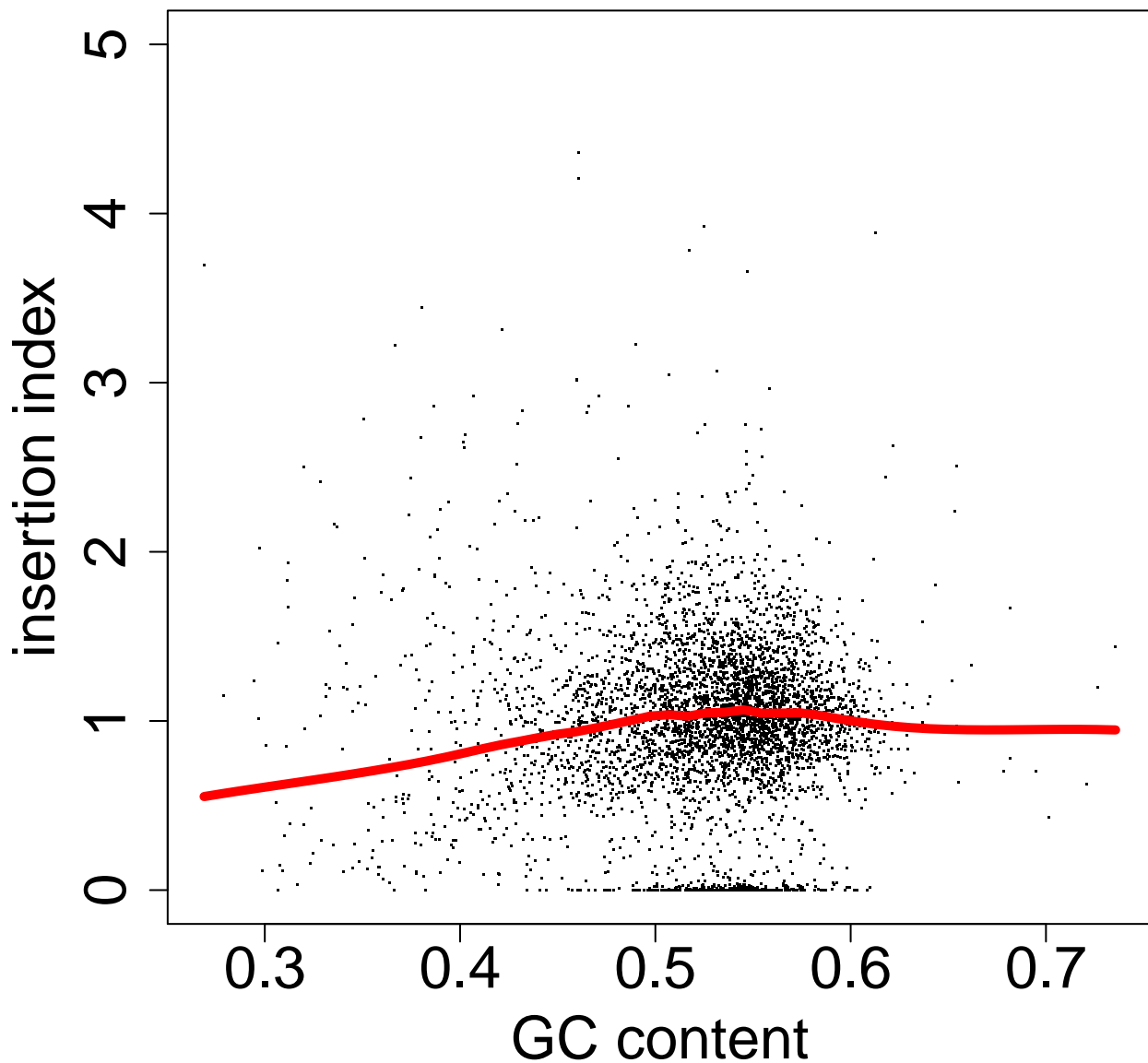
GC bias – *Salmonella typhimurium* SL326



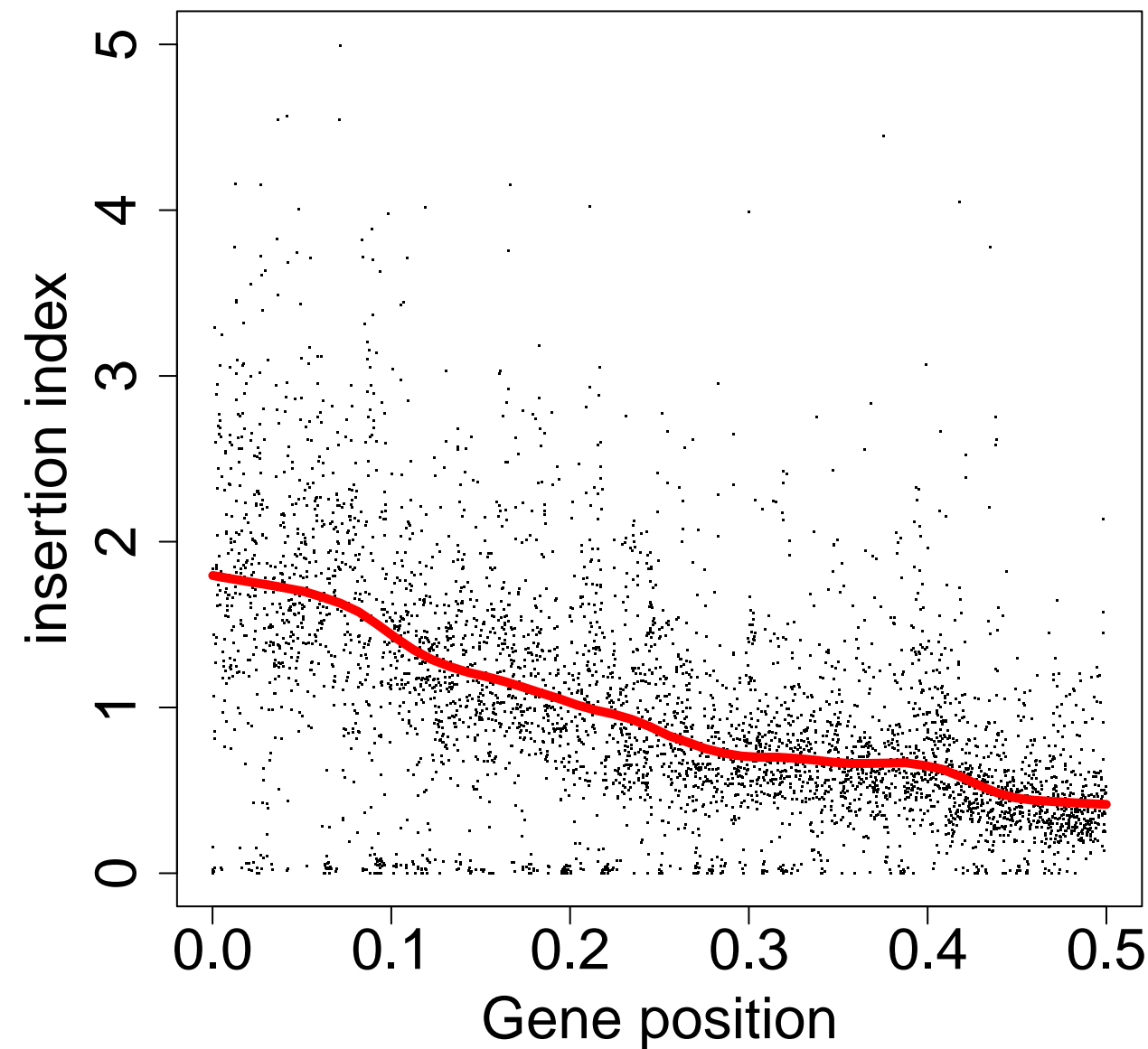
monella typhimurium SL3261 – normalised d



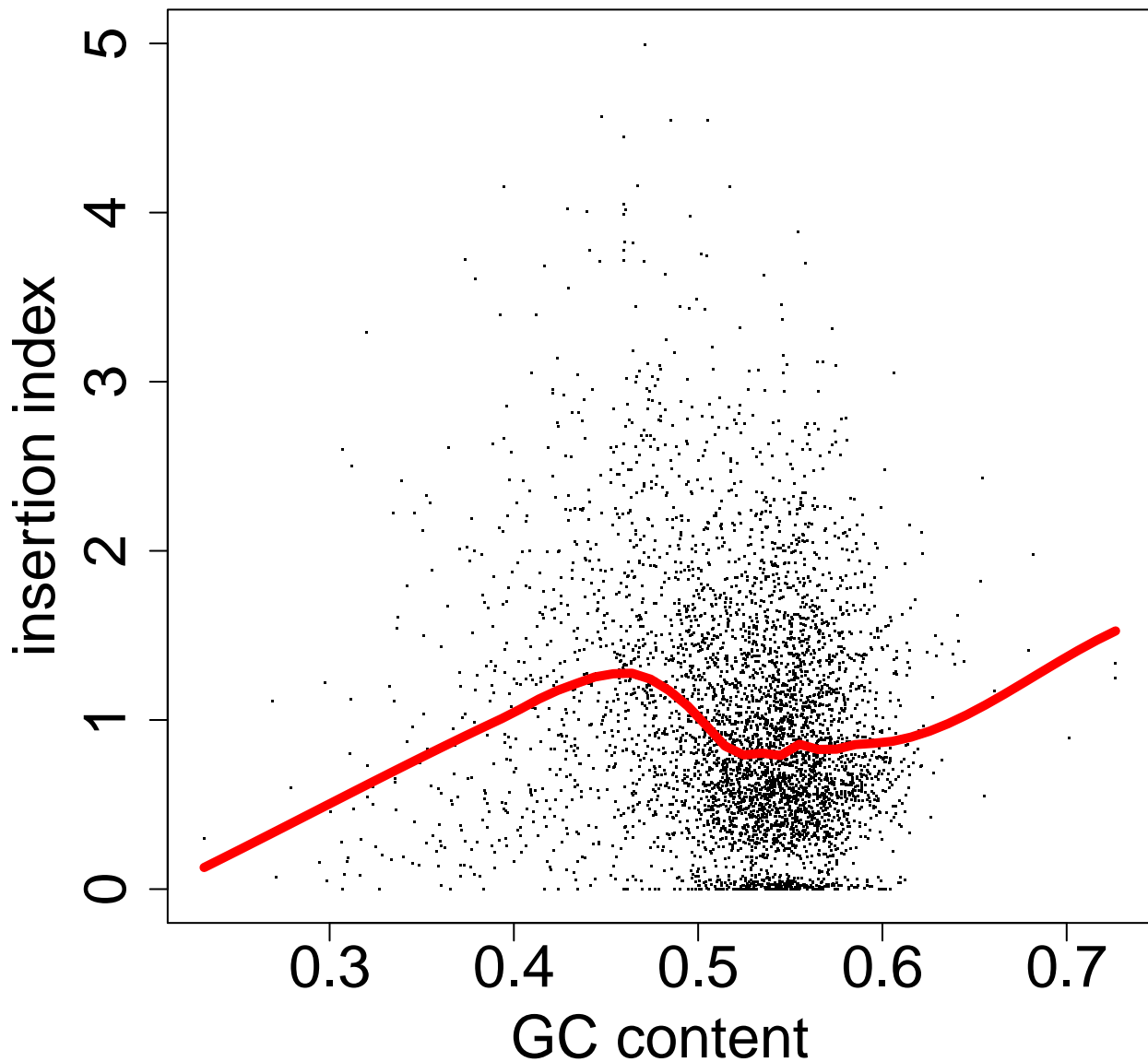
Salmonella typhimurium SL3261 – normalised



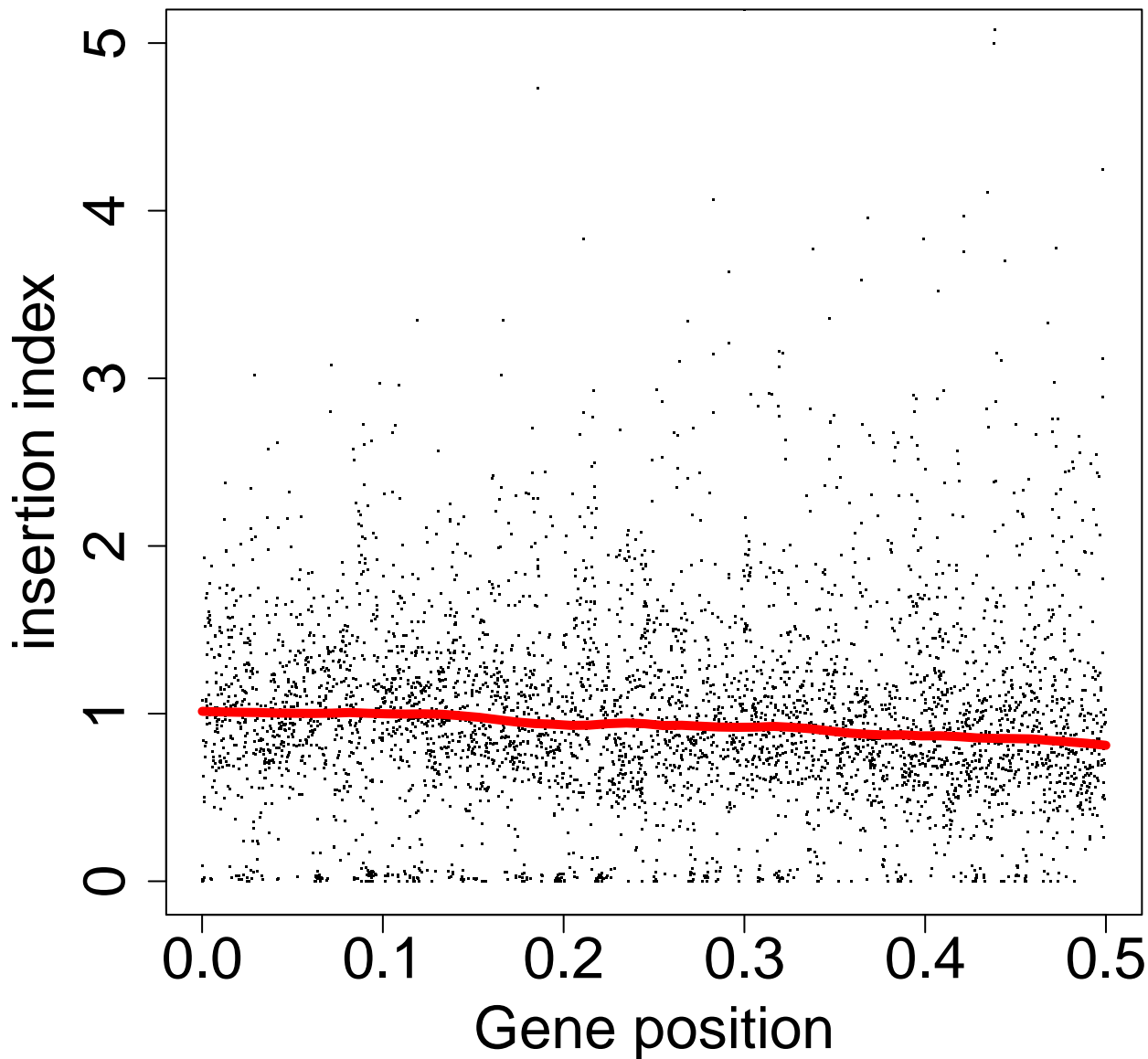
Distance bias – *Salmonella typhimurium* D23



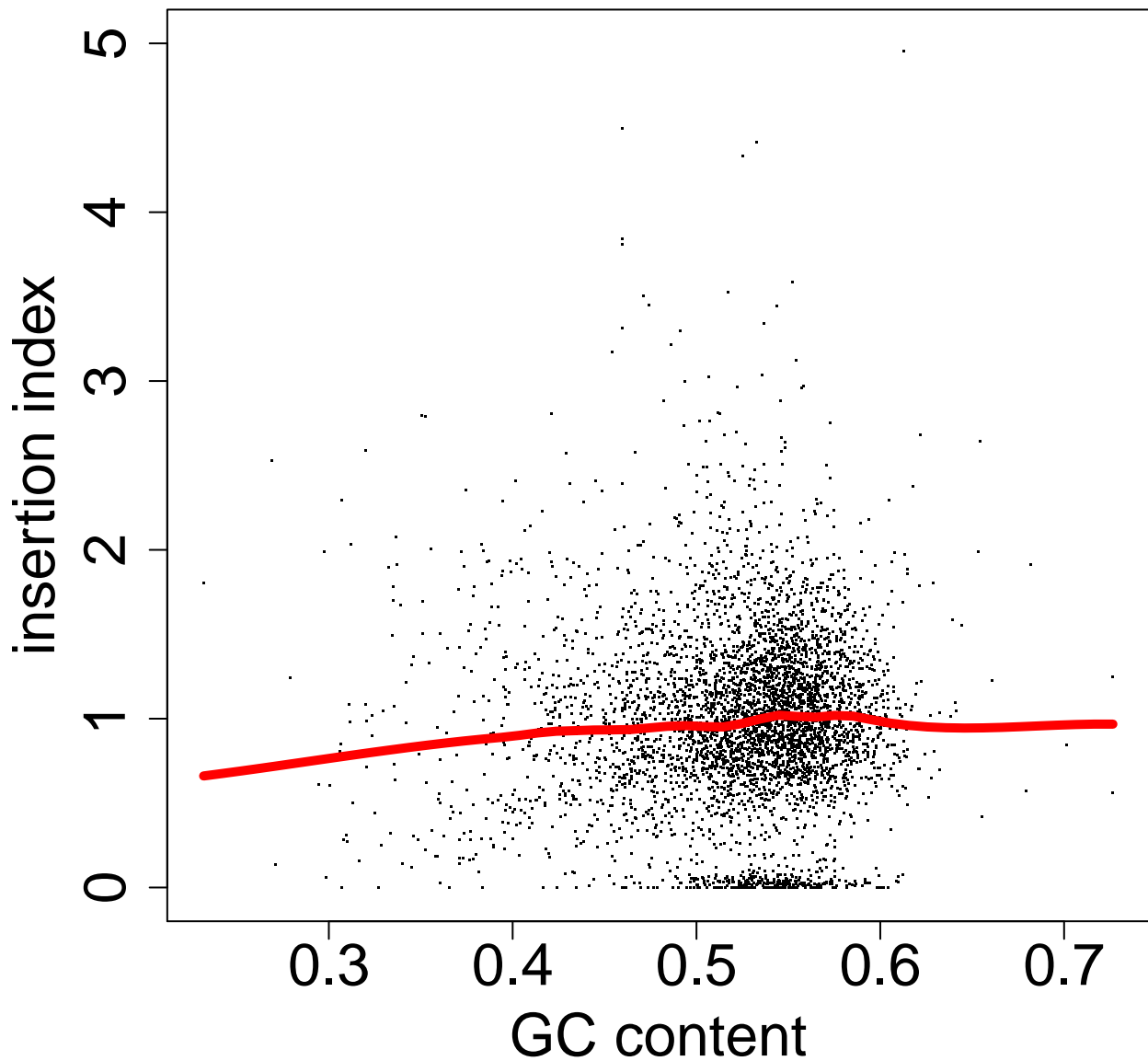
GC bias – *Salmonella typhimurium* D2358



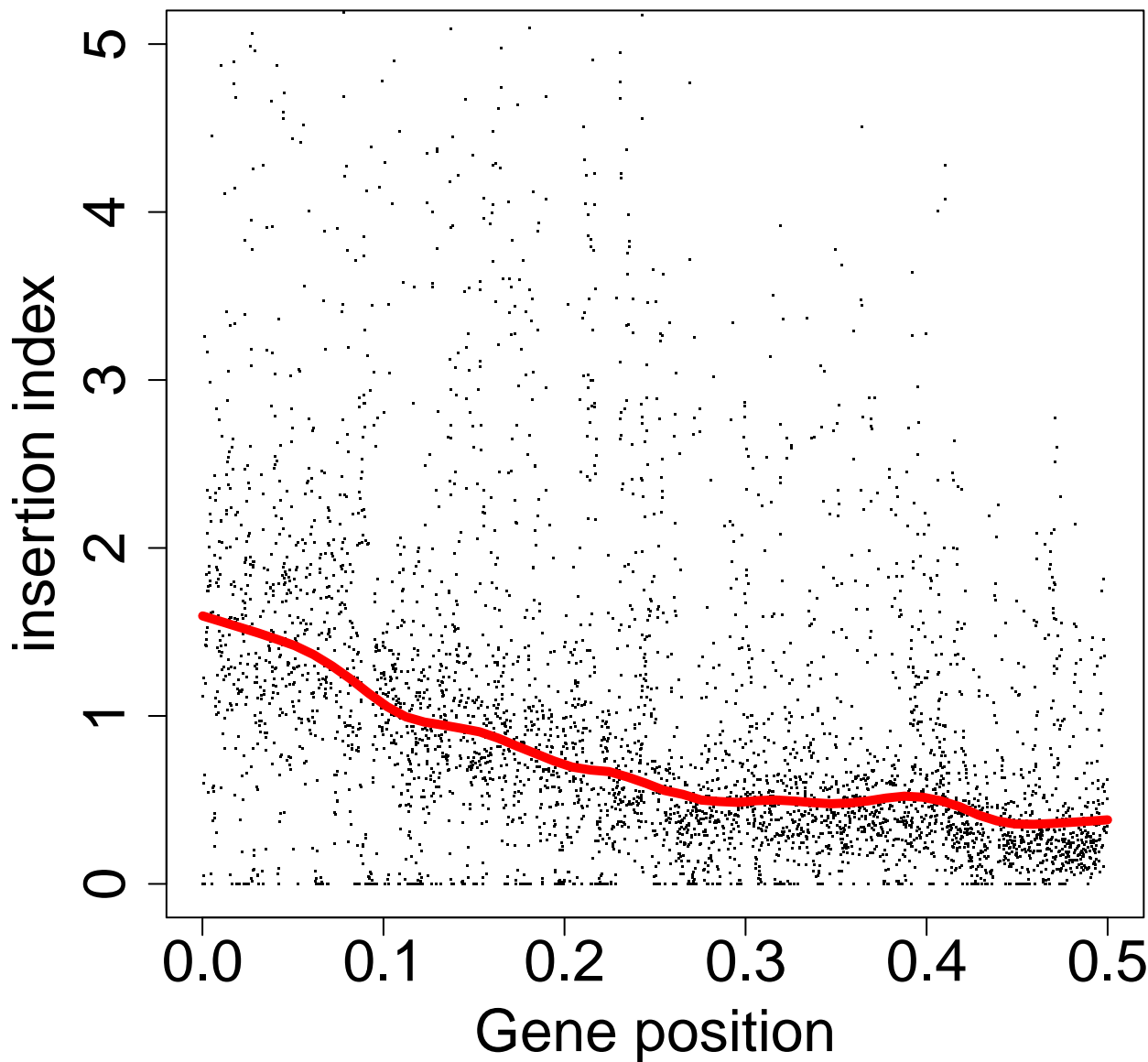
monella typhimurium D23580 – normalised d



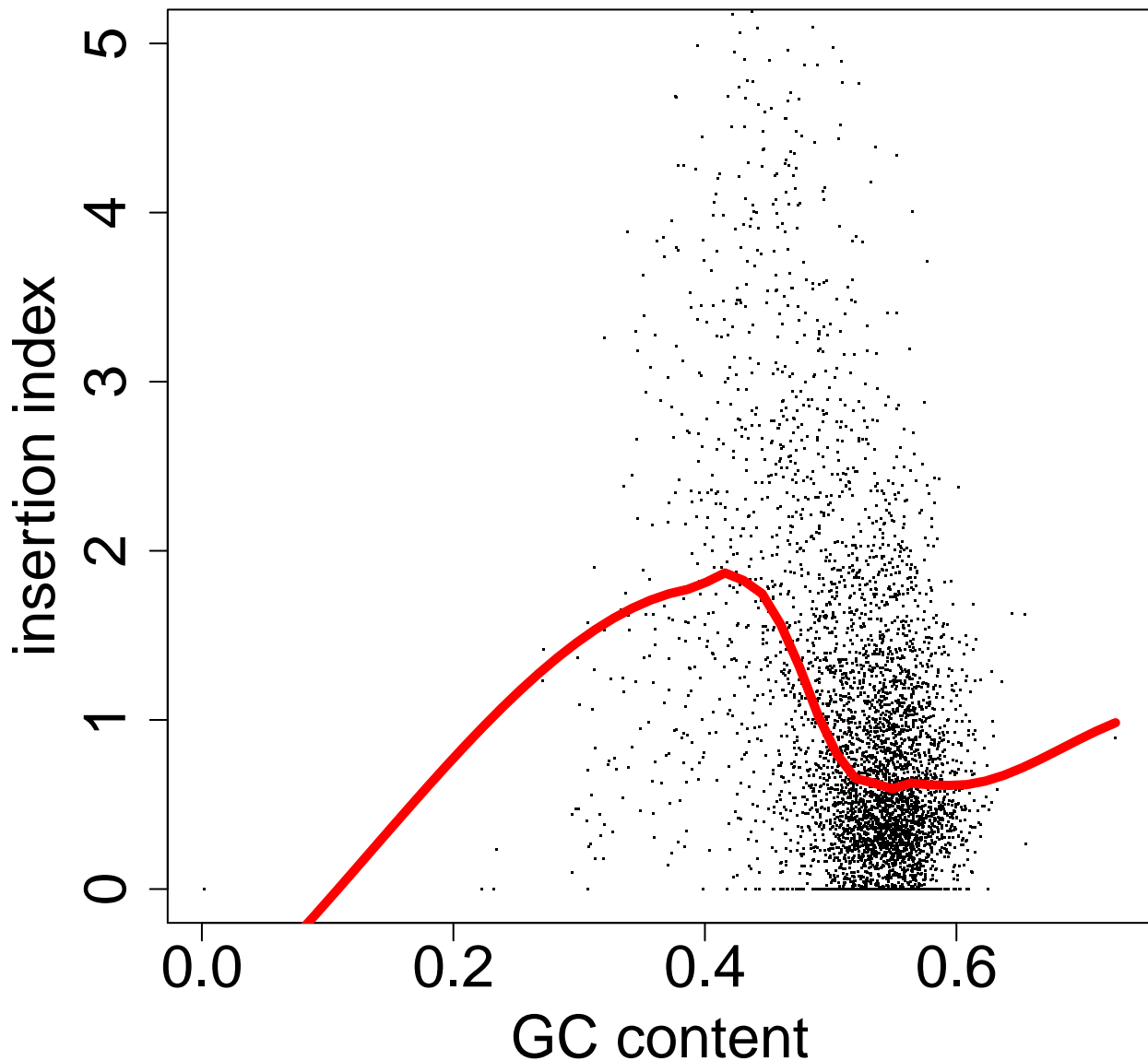
Salmonella typhimurium D23580 – normalised



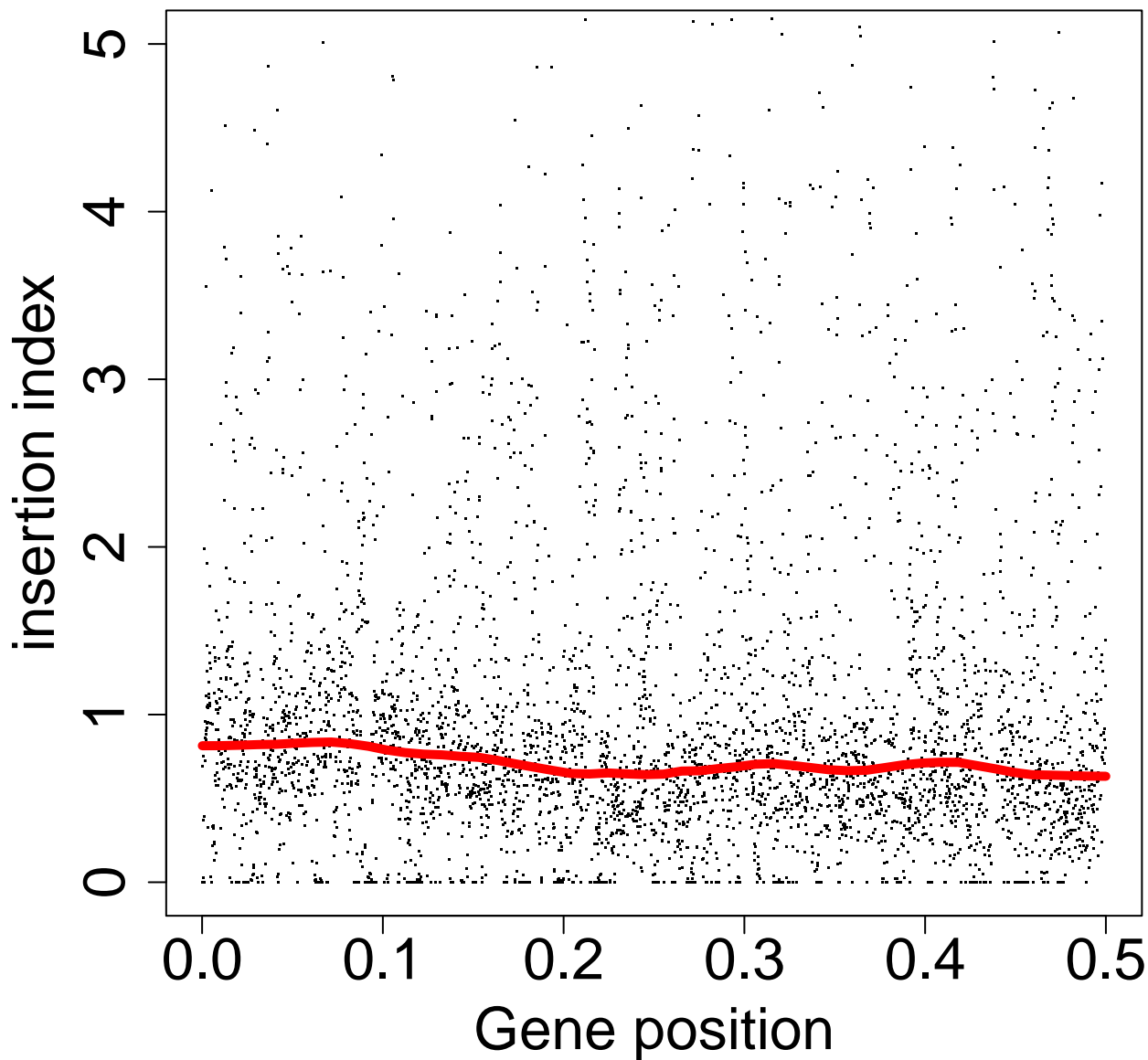
Distance bias – *Salmonella typhimurium* A1



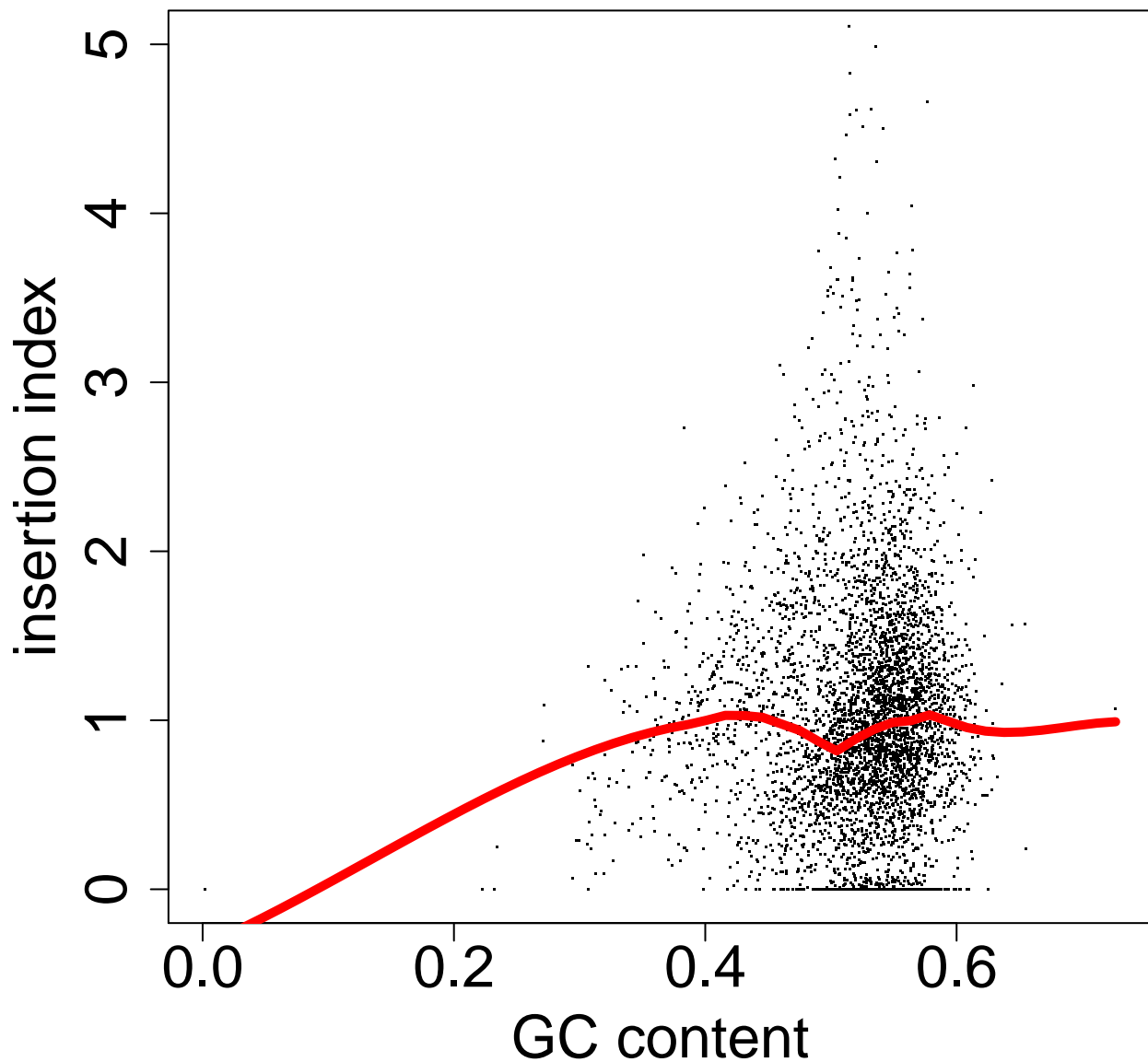
GC bias – *Salmonella typhimurium* A130



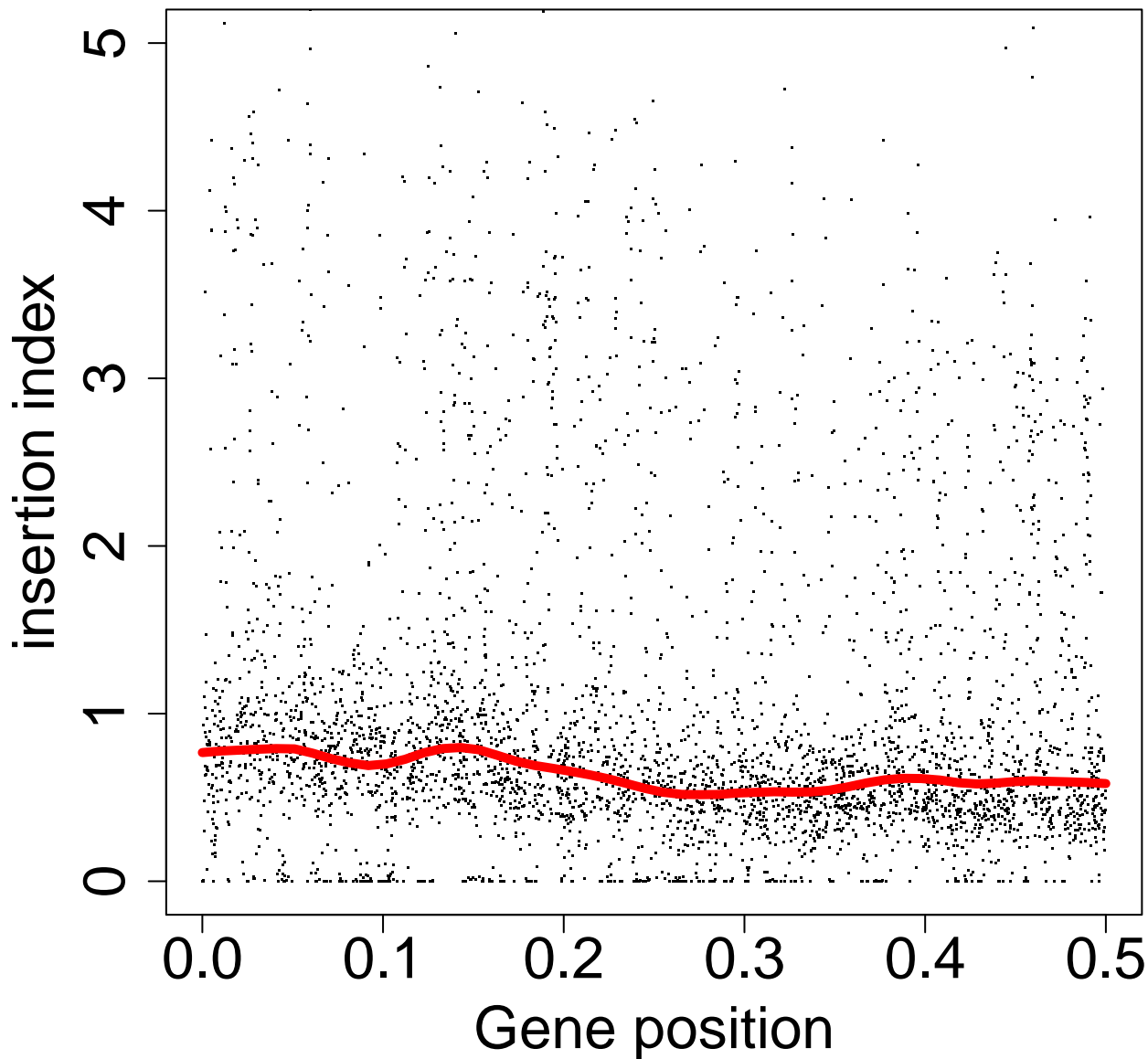
Salmonella typhimurium A130 – normalised dis



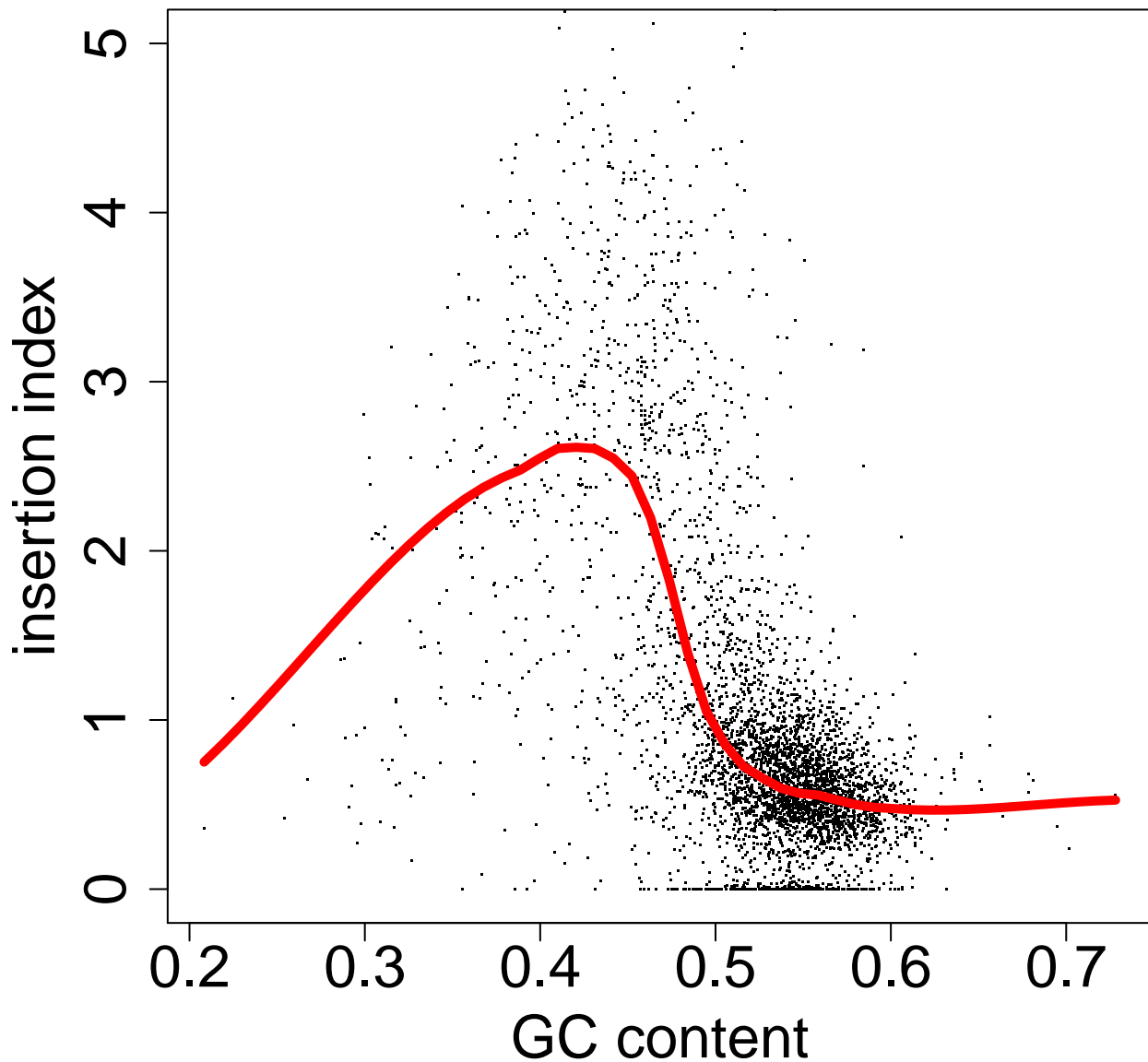
Salmonella typhimurium A130 – normalised



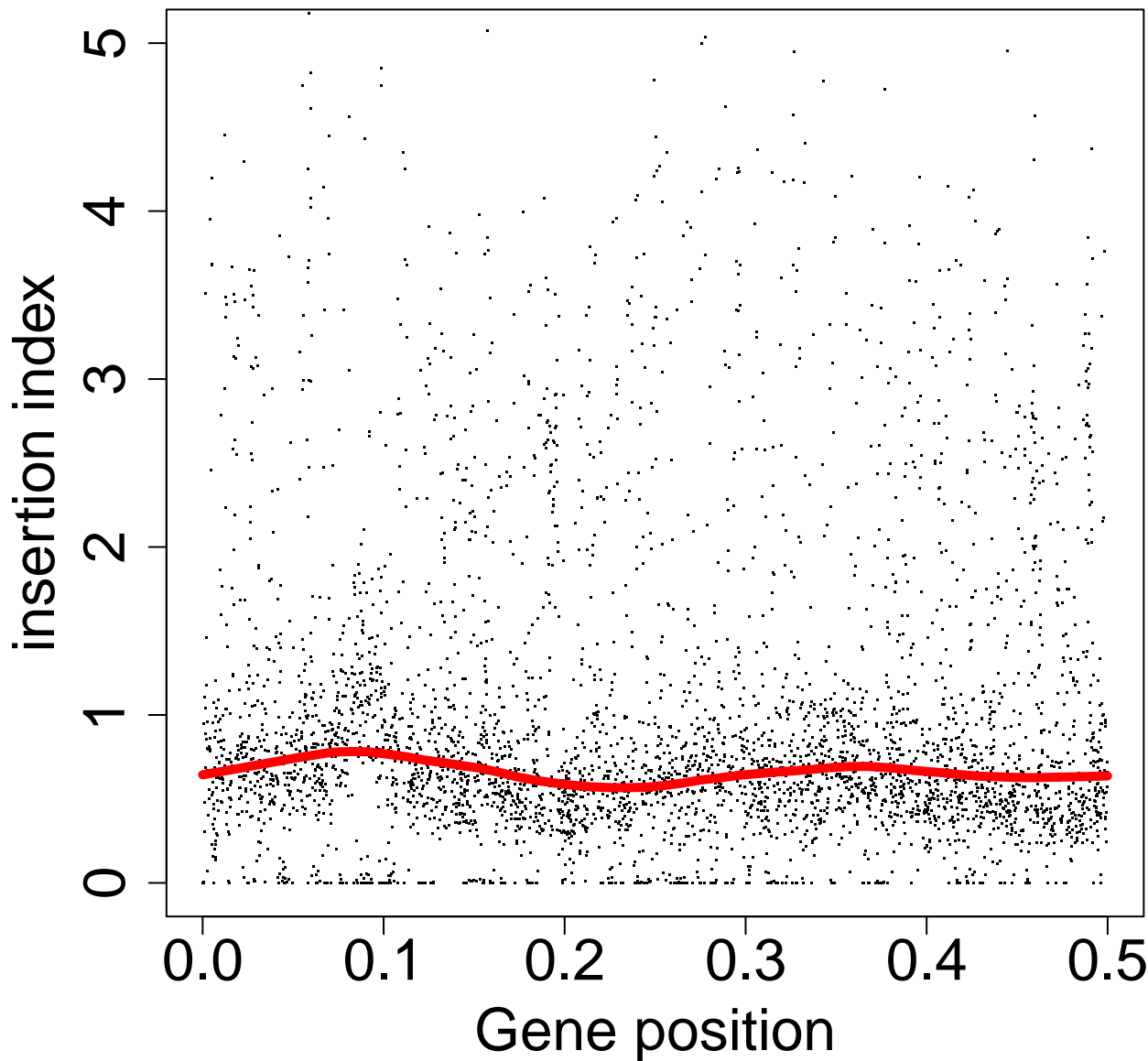
Distance bias – *Salmonella typhi*



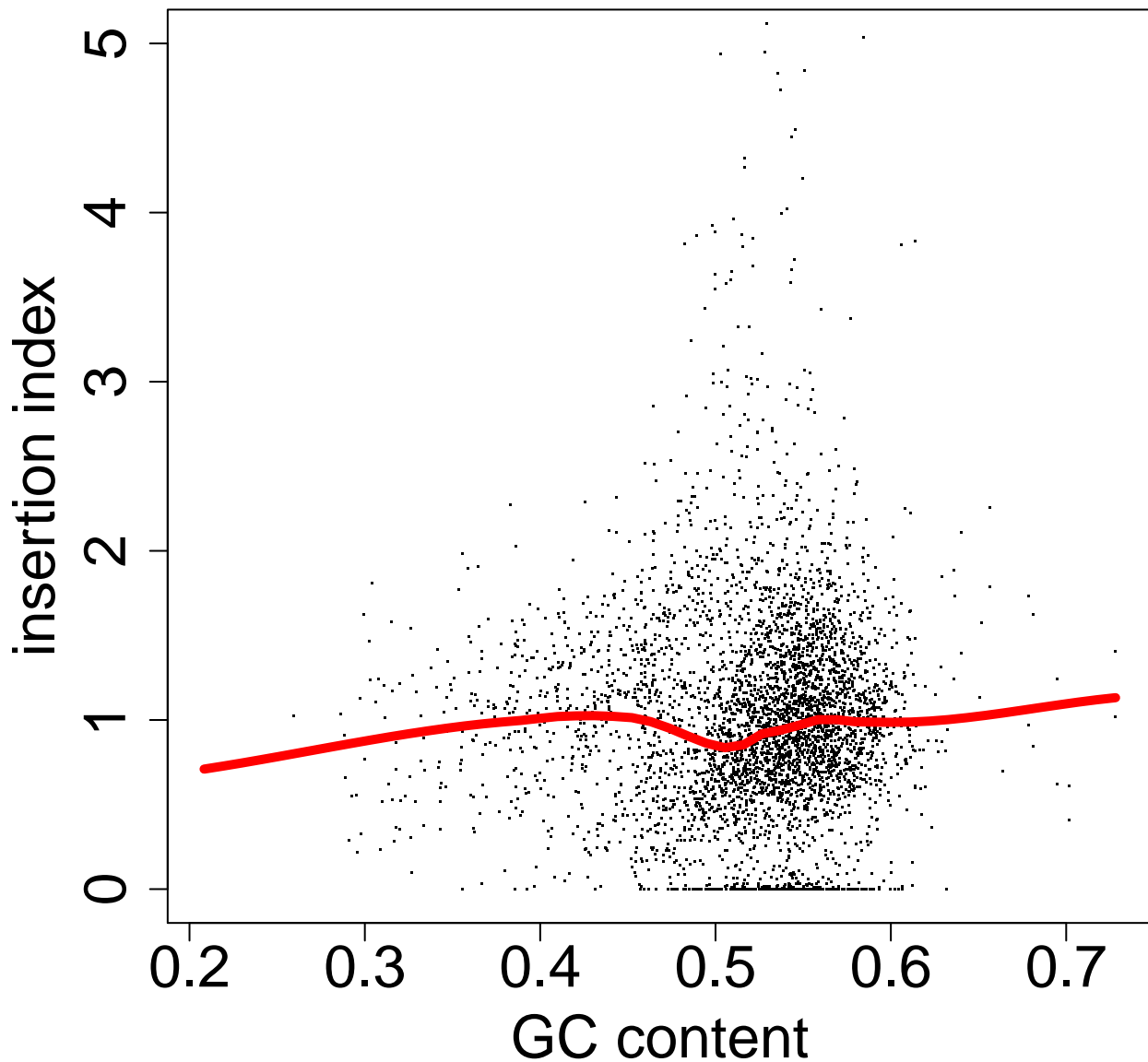
GC bias – *Salmonella typhi*



Salmonella typhi – normalised distance



Salmonella typhi – normalised GC



GC bias

