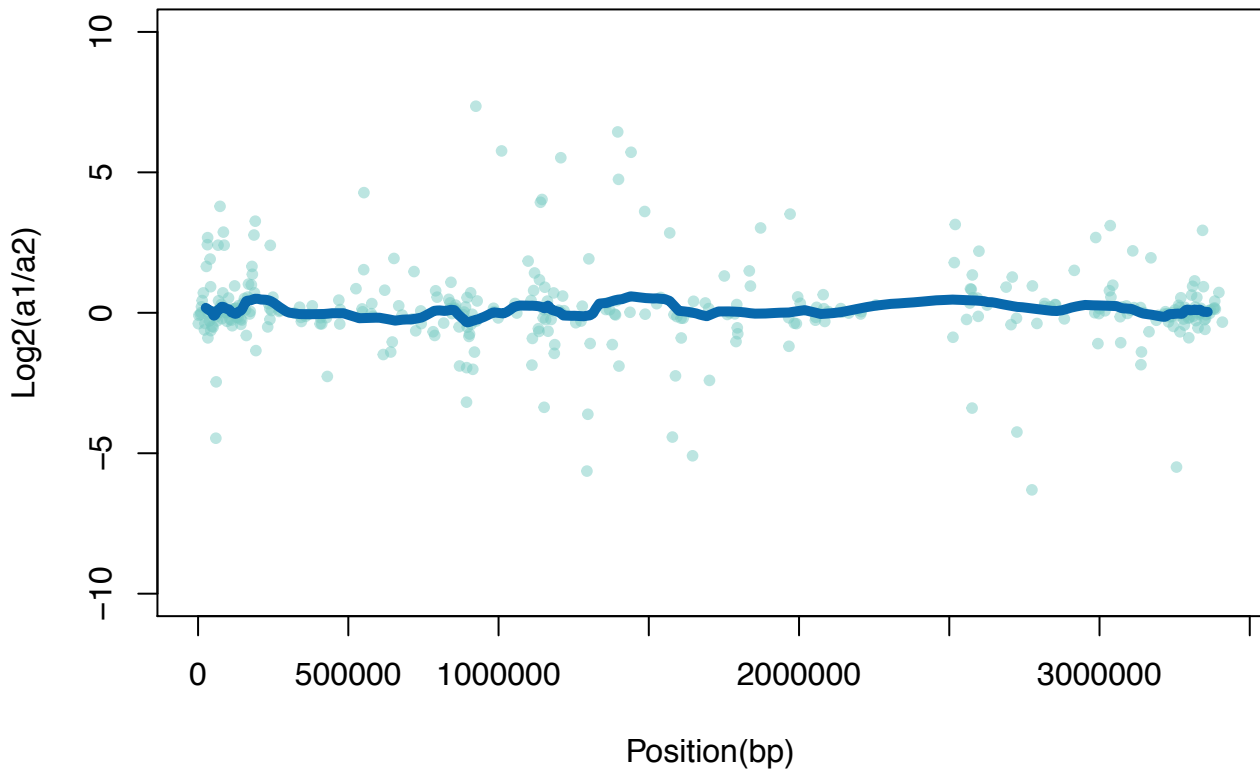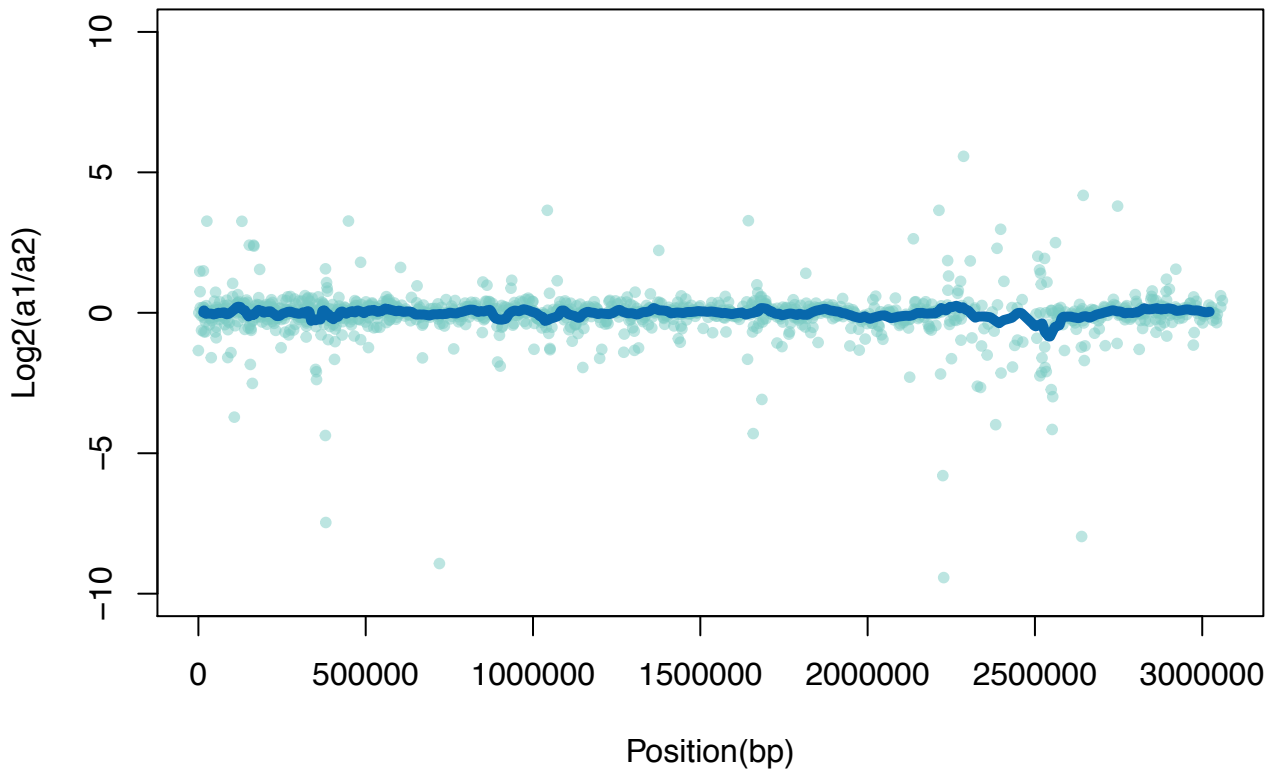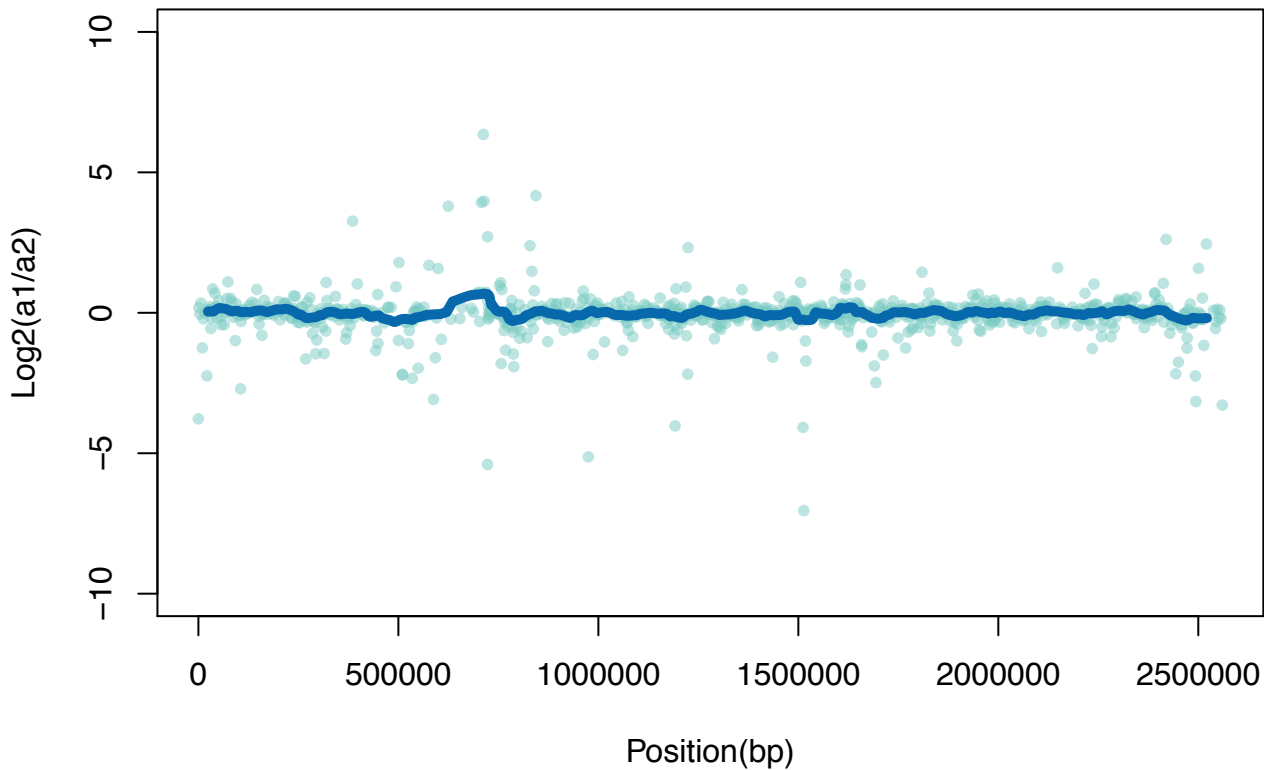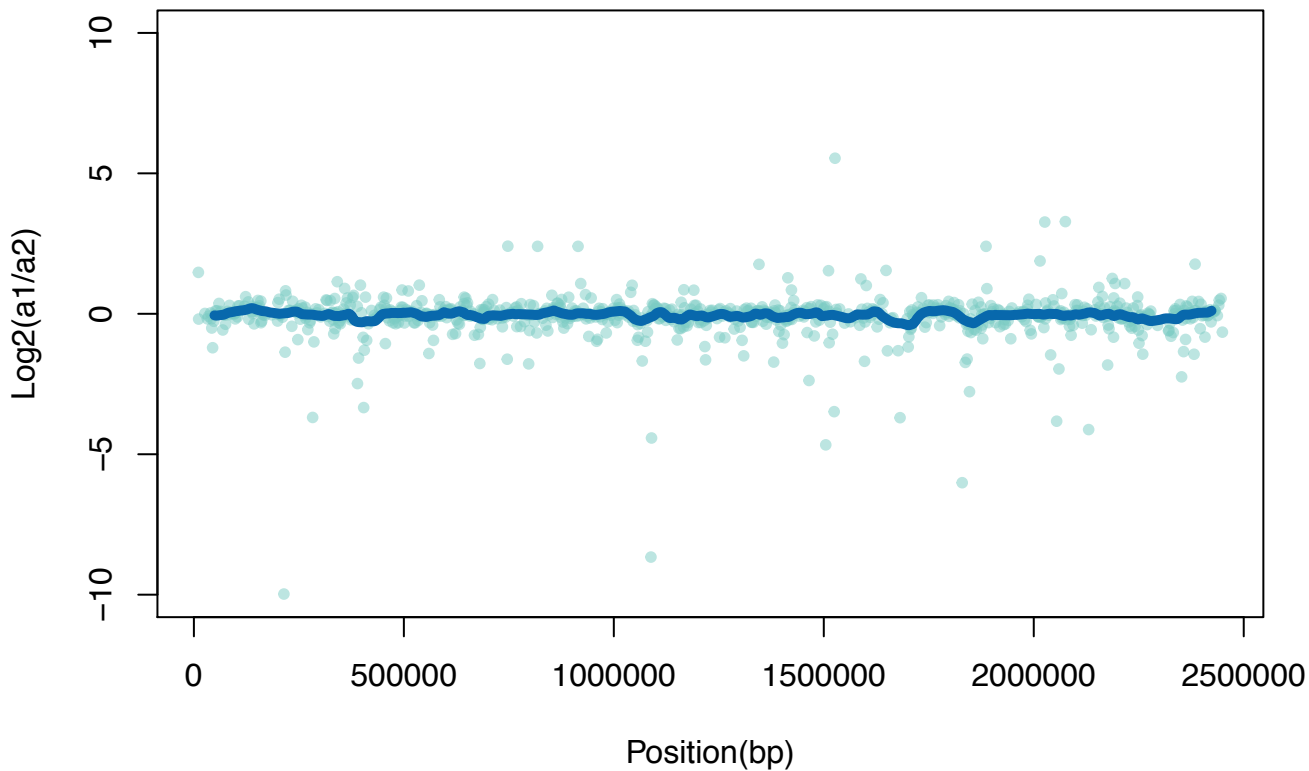**Expression ratio on MAT**

Expression ratio on Chr01

Expression ratio on Chr02

Position(bp)

Log2(a1/a2)

Expression ratio on Chr03

Expression ratio on Chr04

Log2(a1/a2) vs Position(bp)

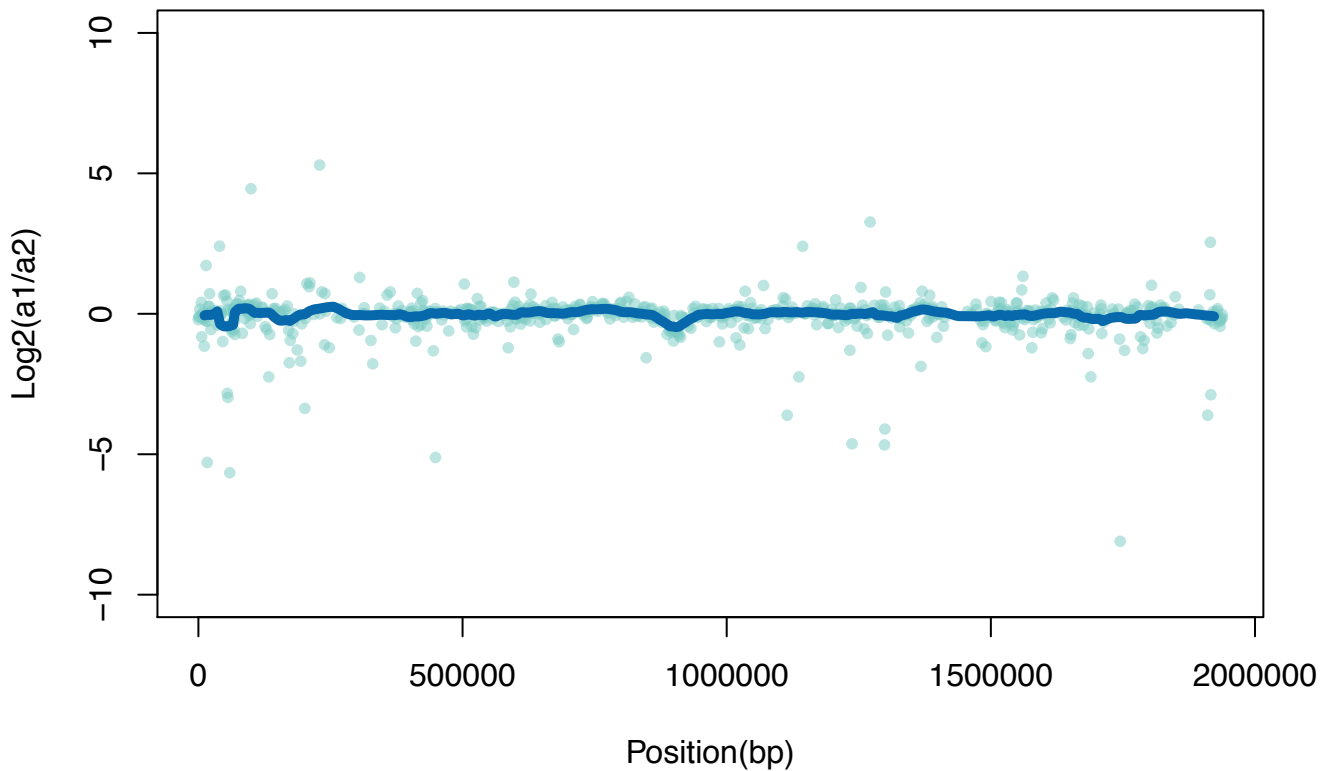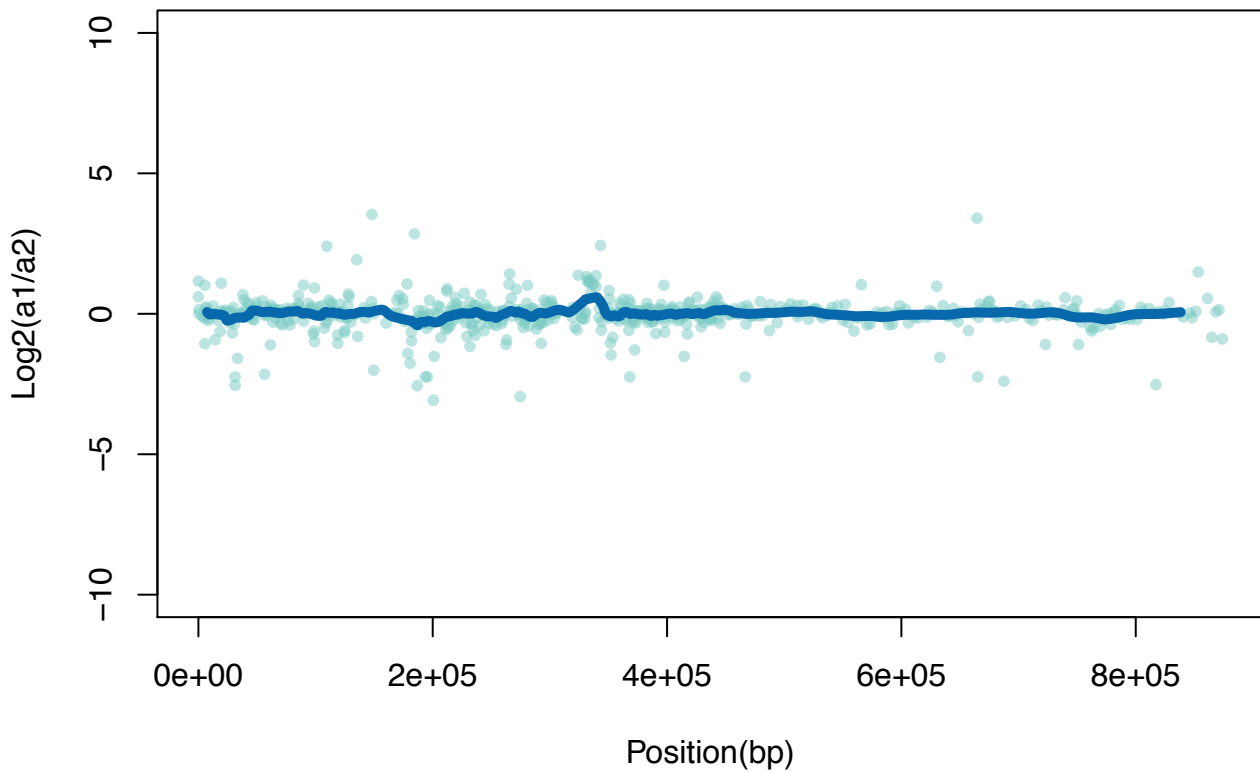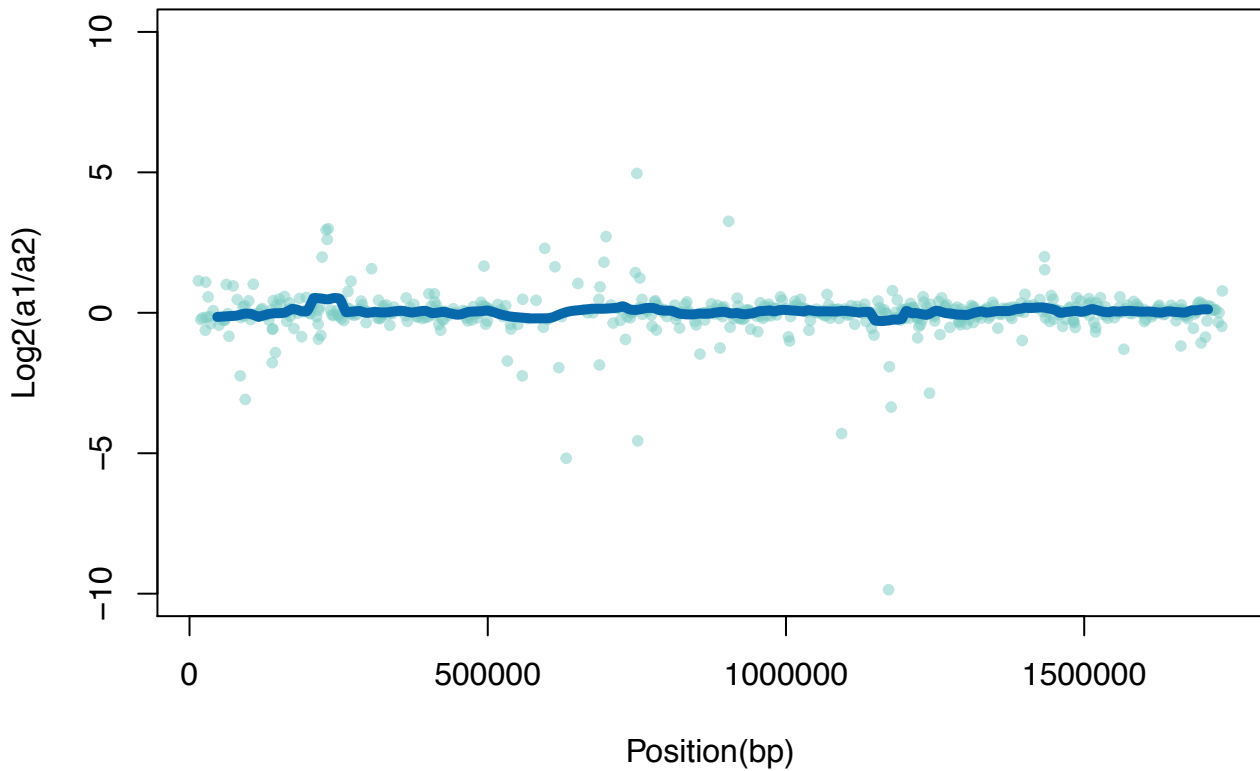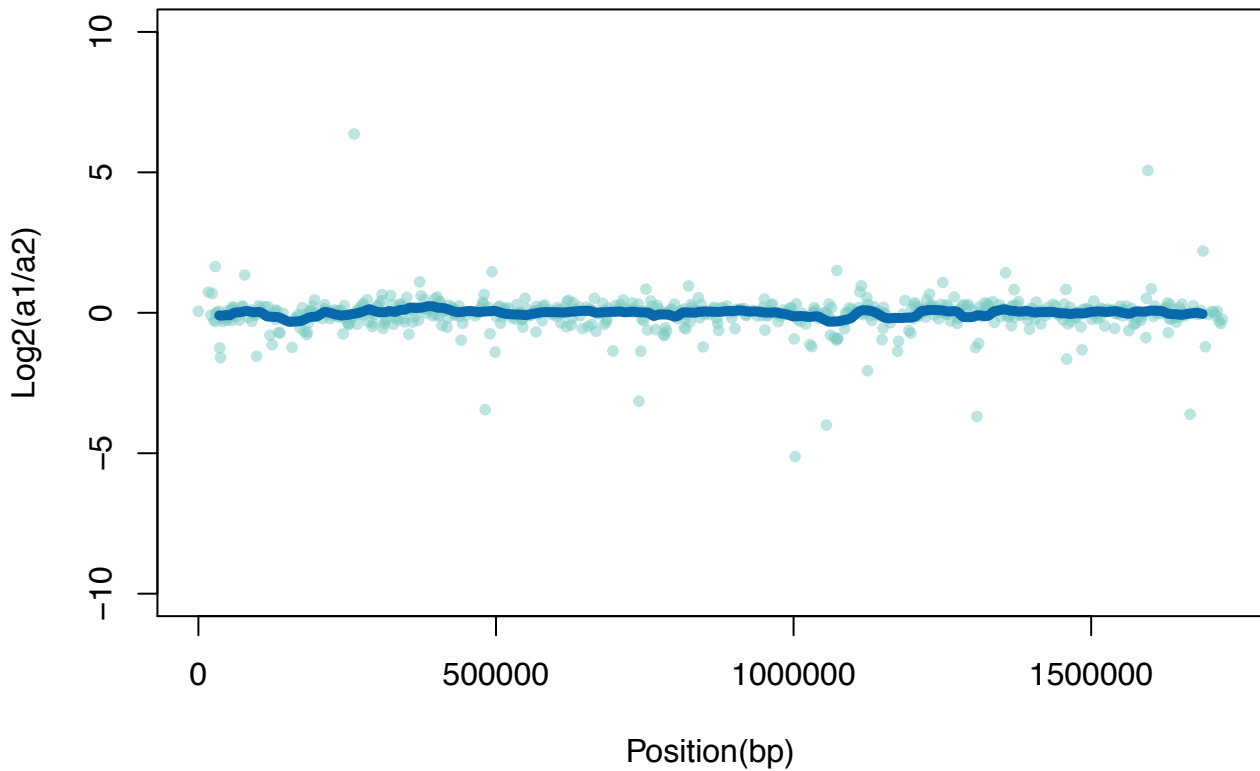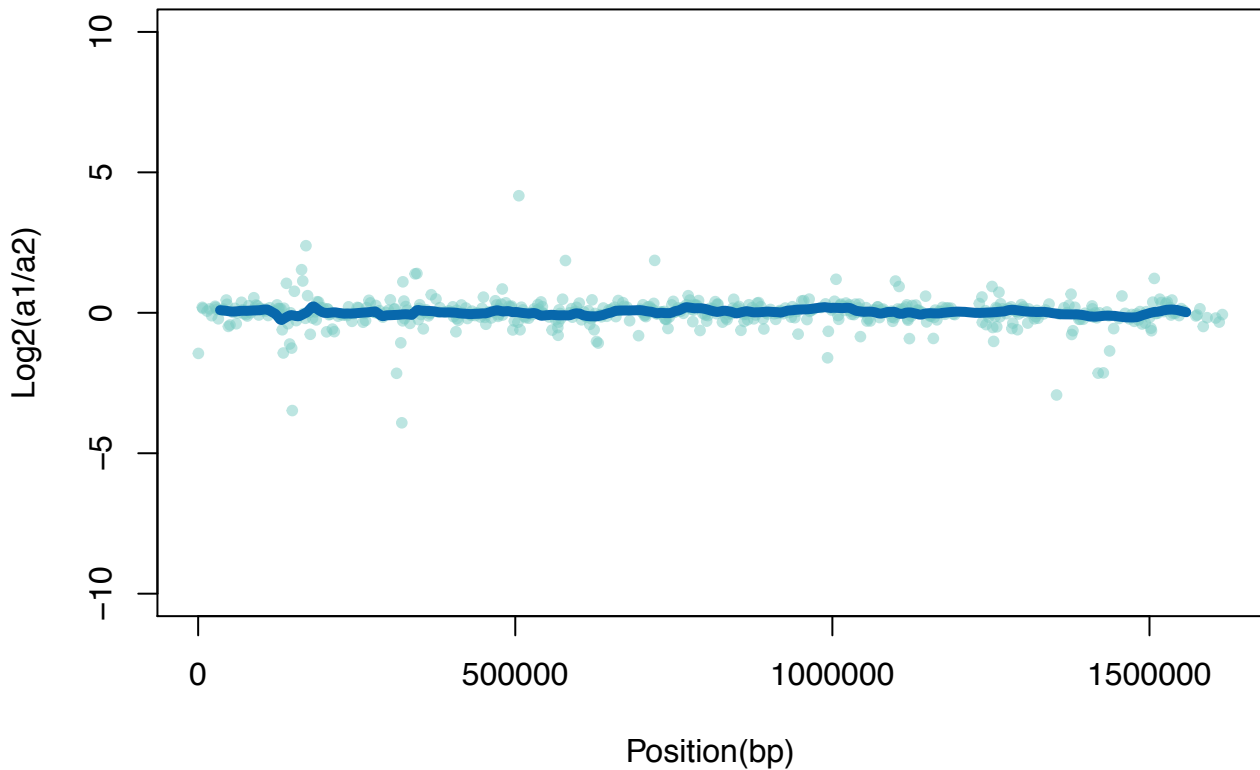**Expression ratio on Chr05**

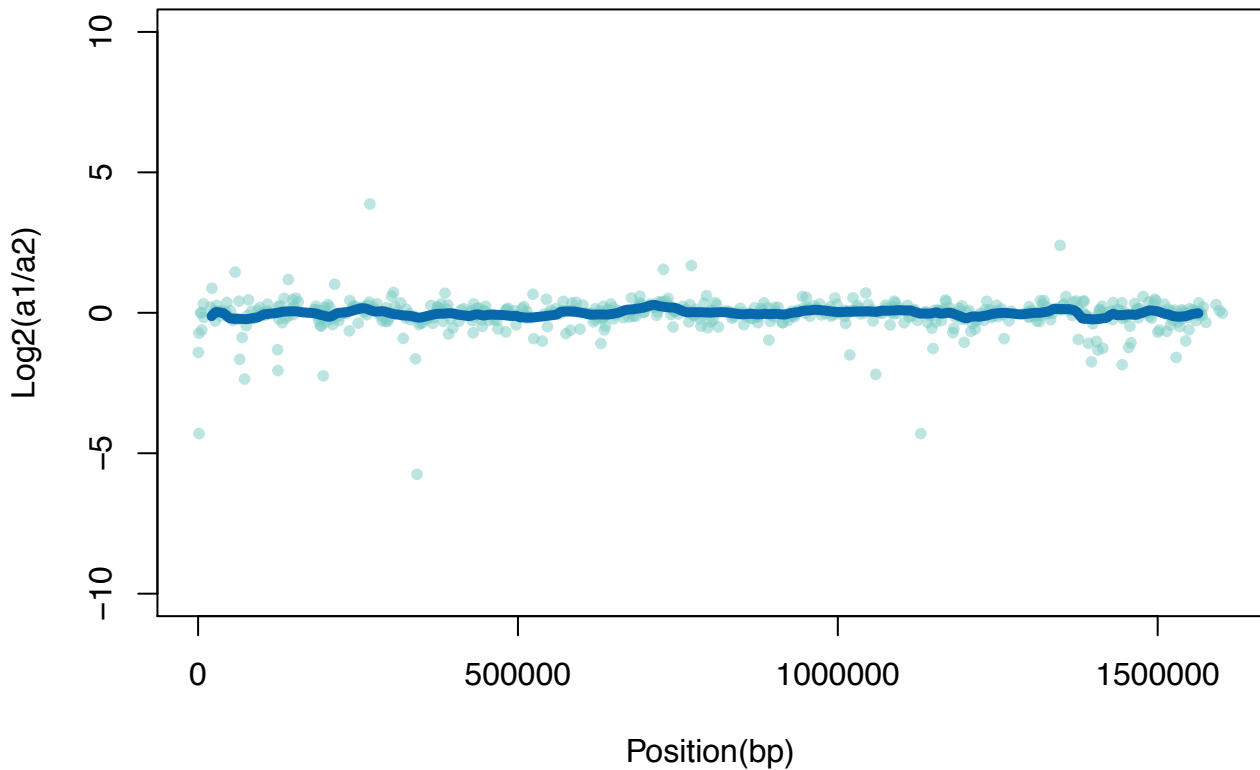**Expression ratio on Chr06**

Expression ratio on Chr07

Expression ratio on Chr08

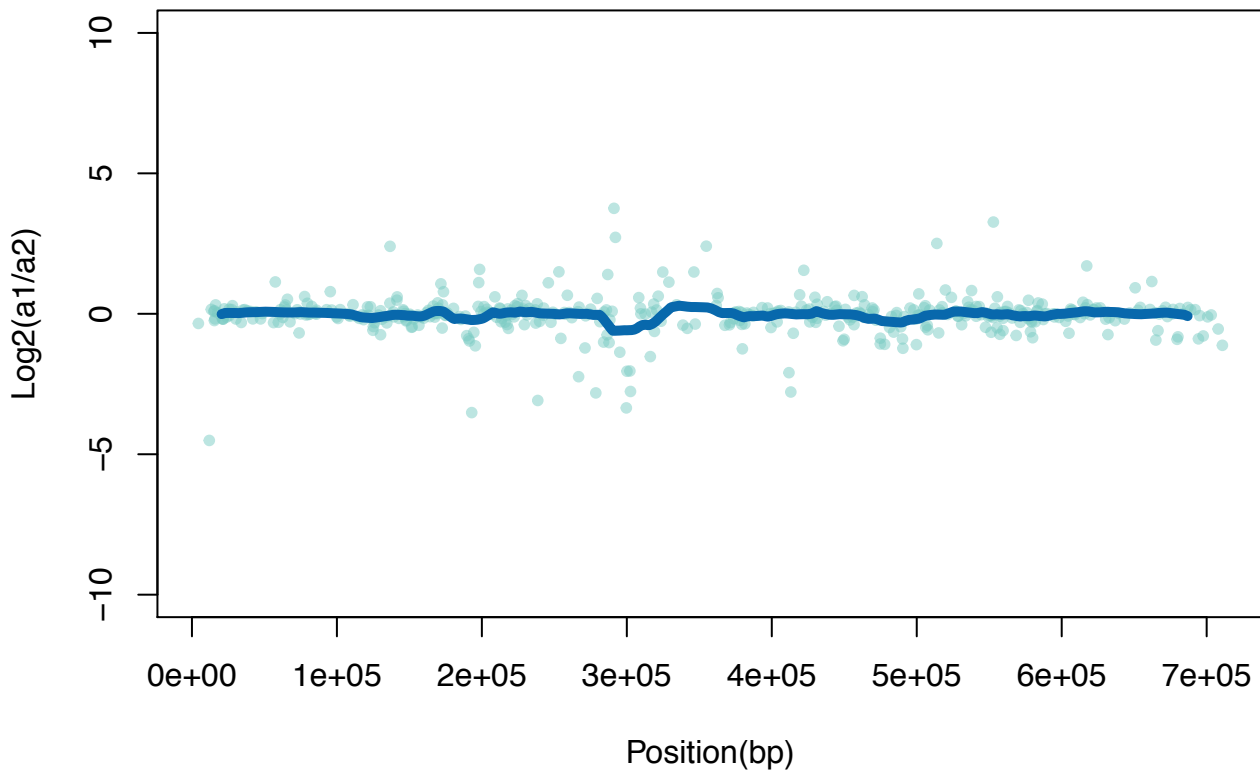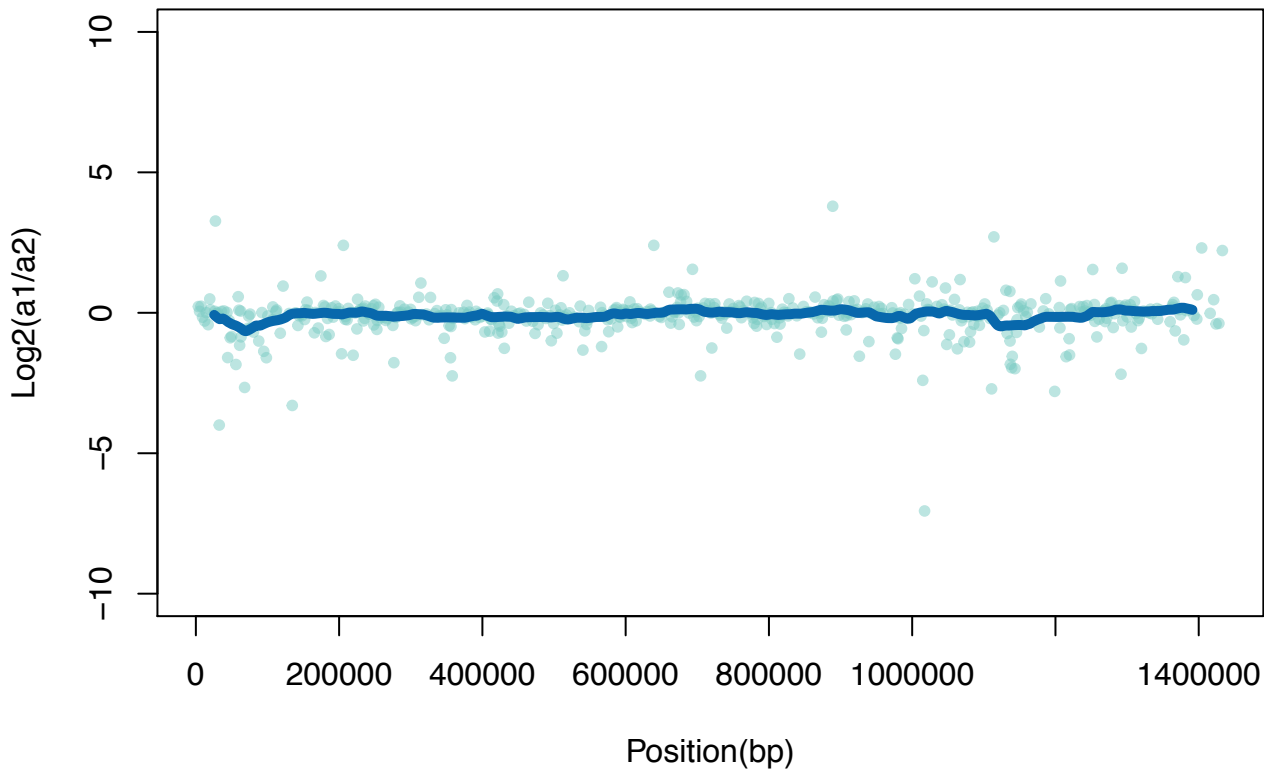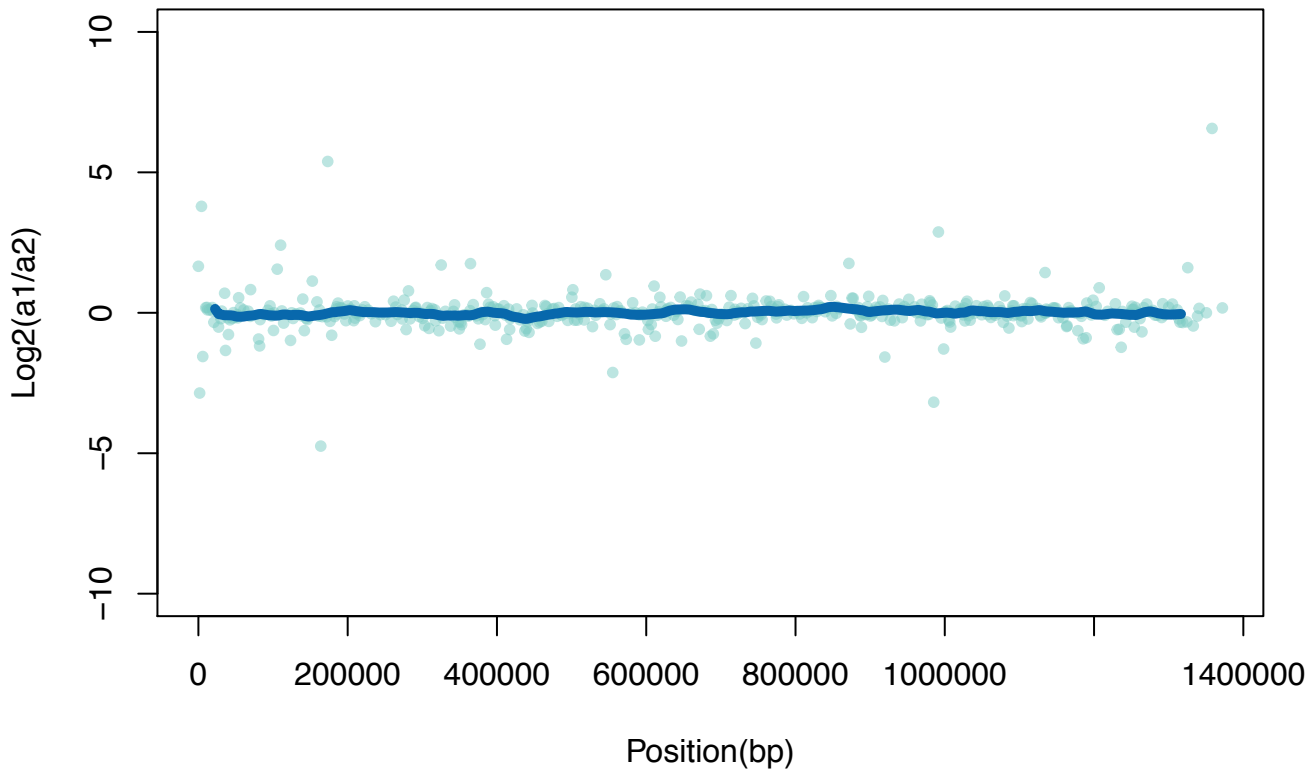**Expression ratio on Chr09**

Expression ratio on Chr10

Expression ratio on Chr11

Expression ratio on Chr12

Expression ratio on Chr13