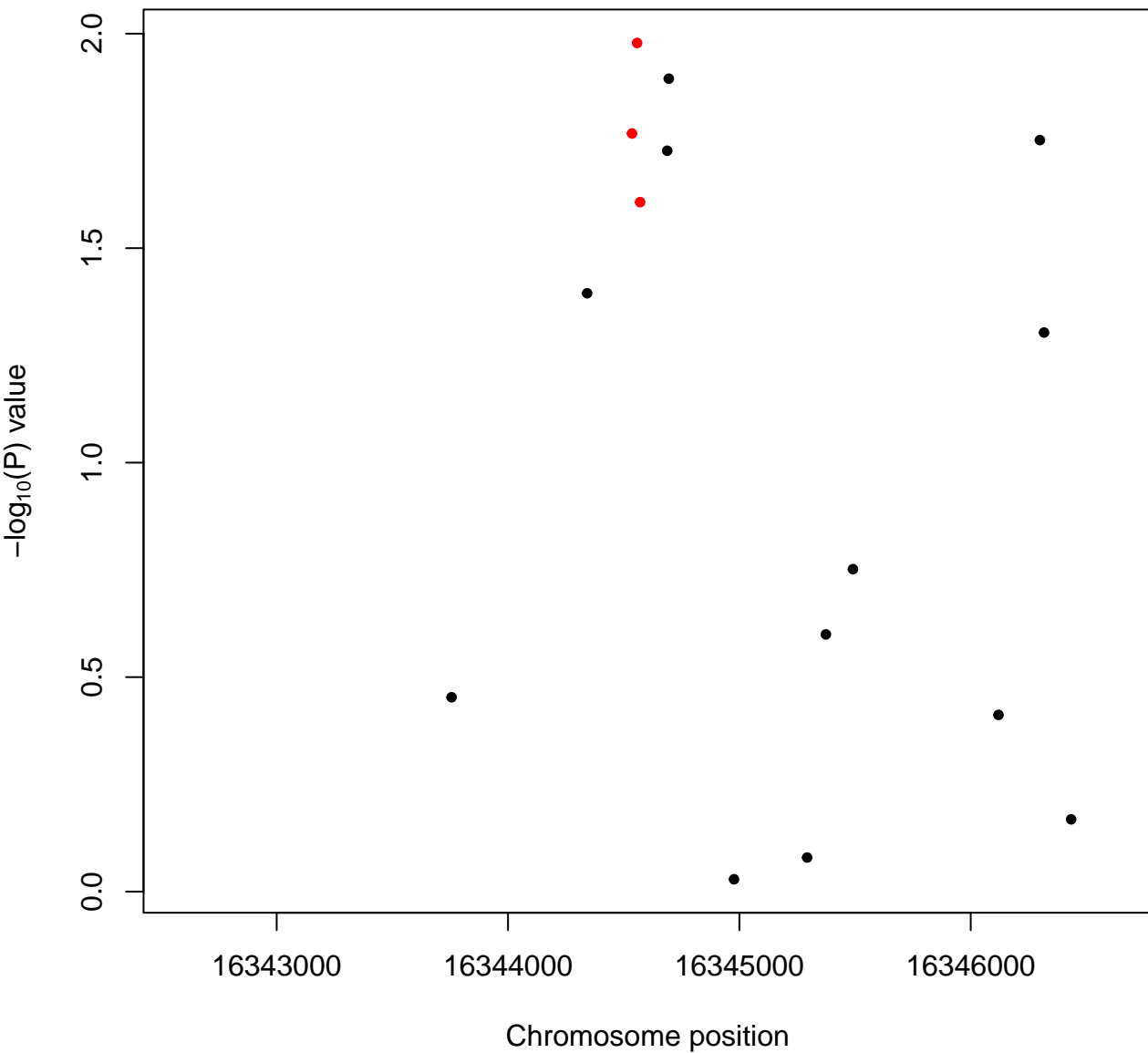
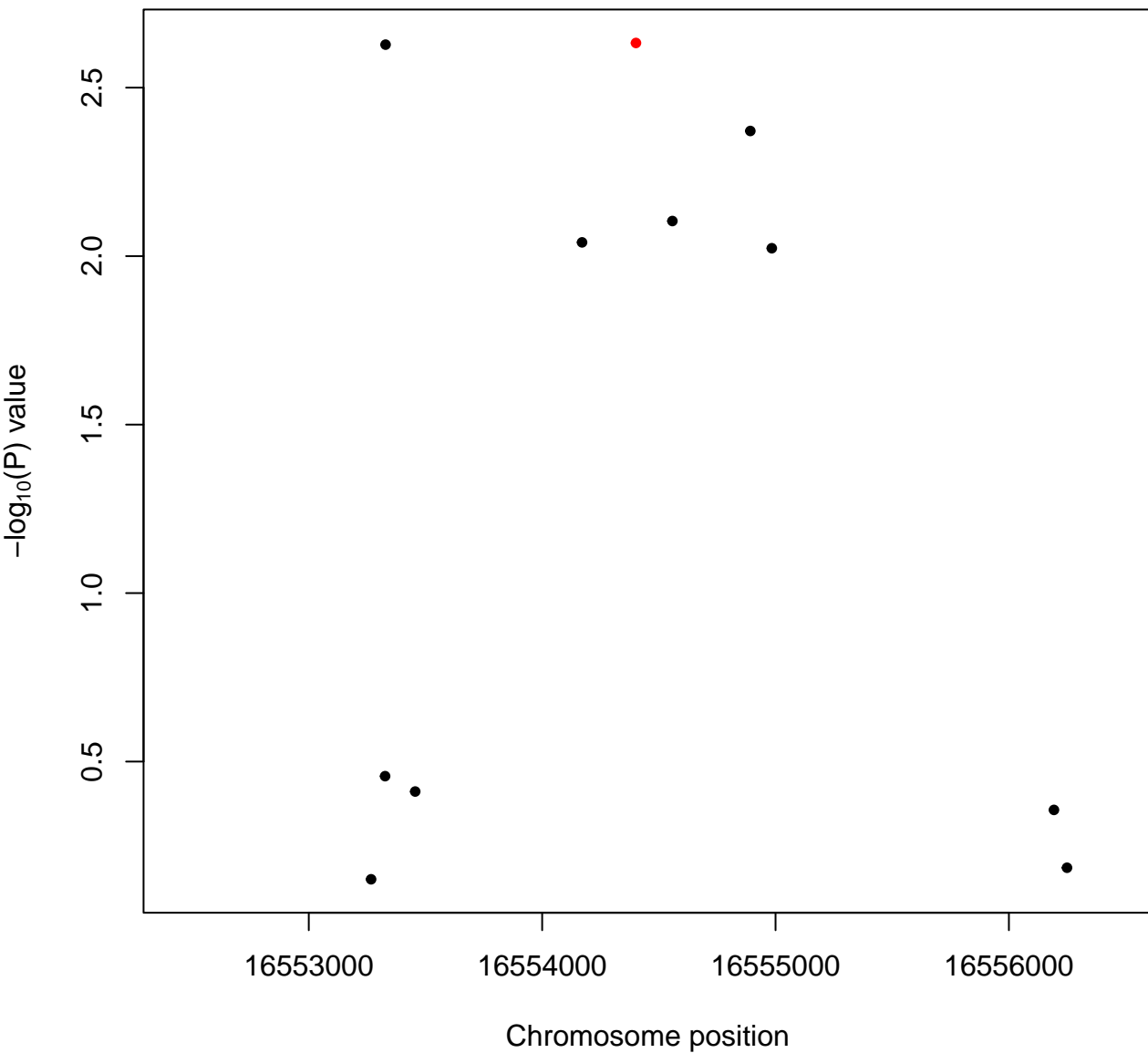


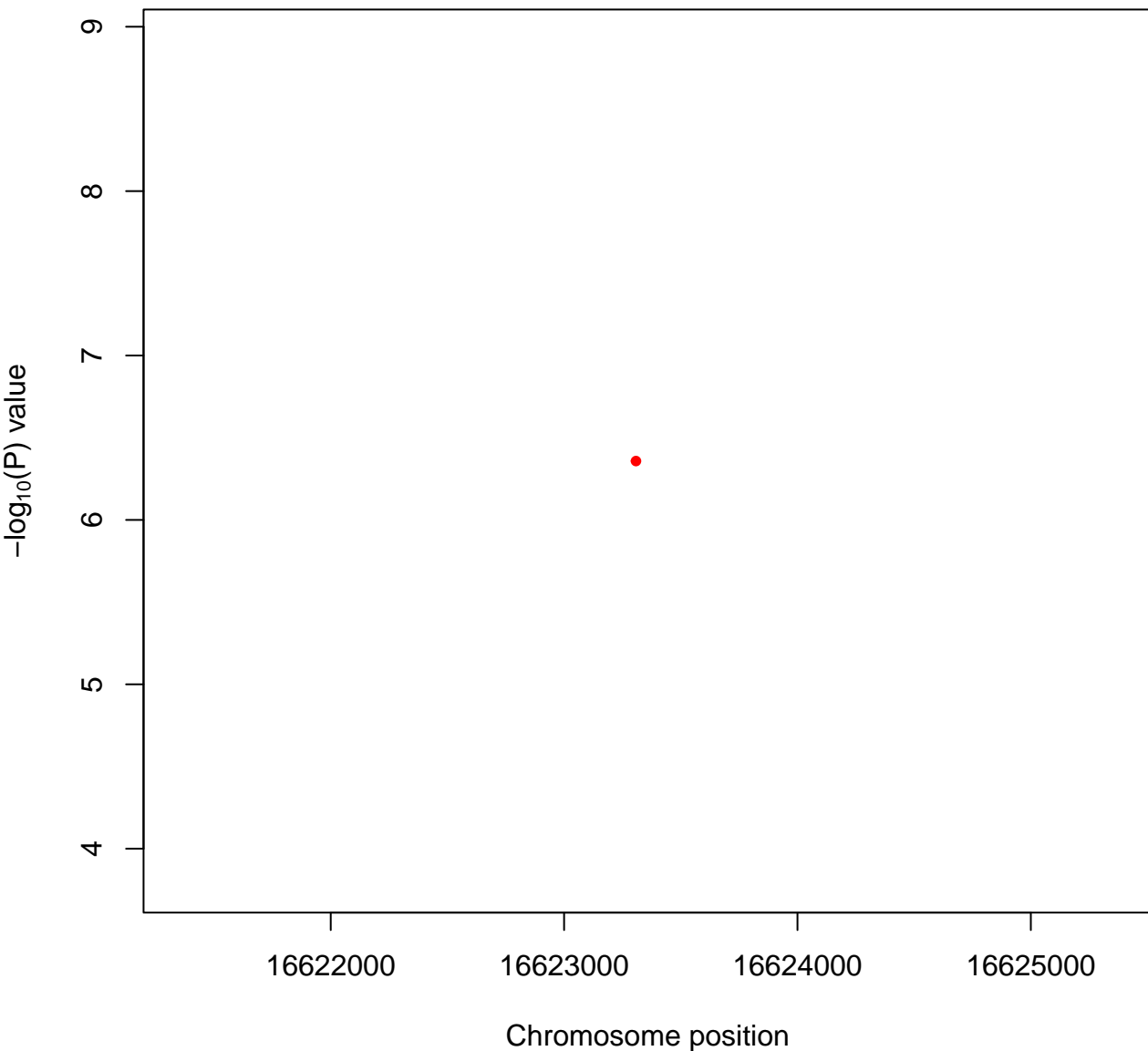
# Chromosome chr1: 16344586–16344622



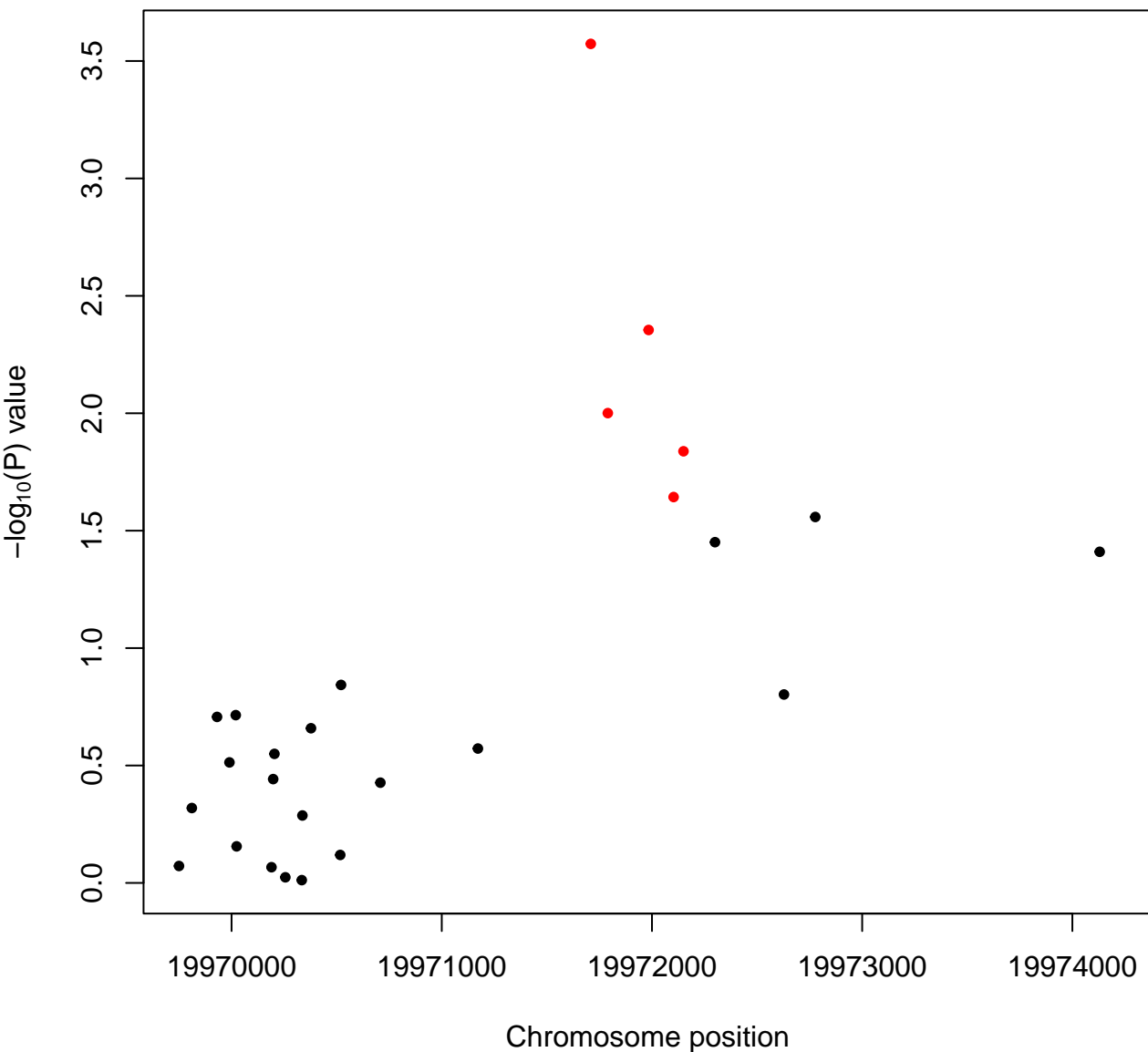
Chromosome chr1: 16554452–16554453



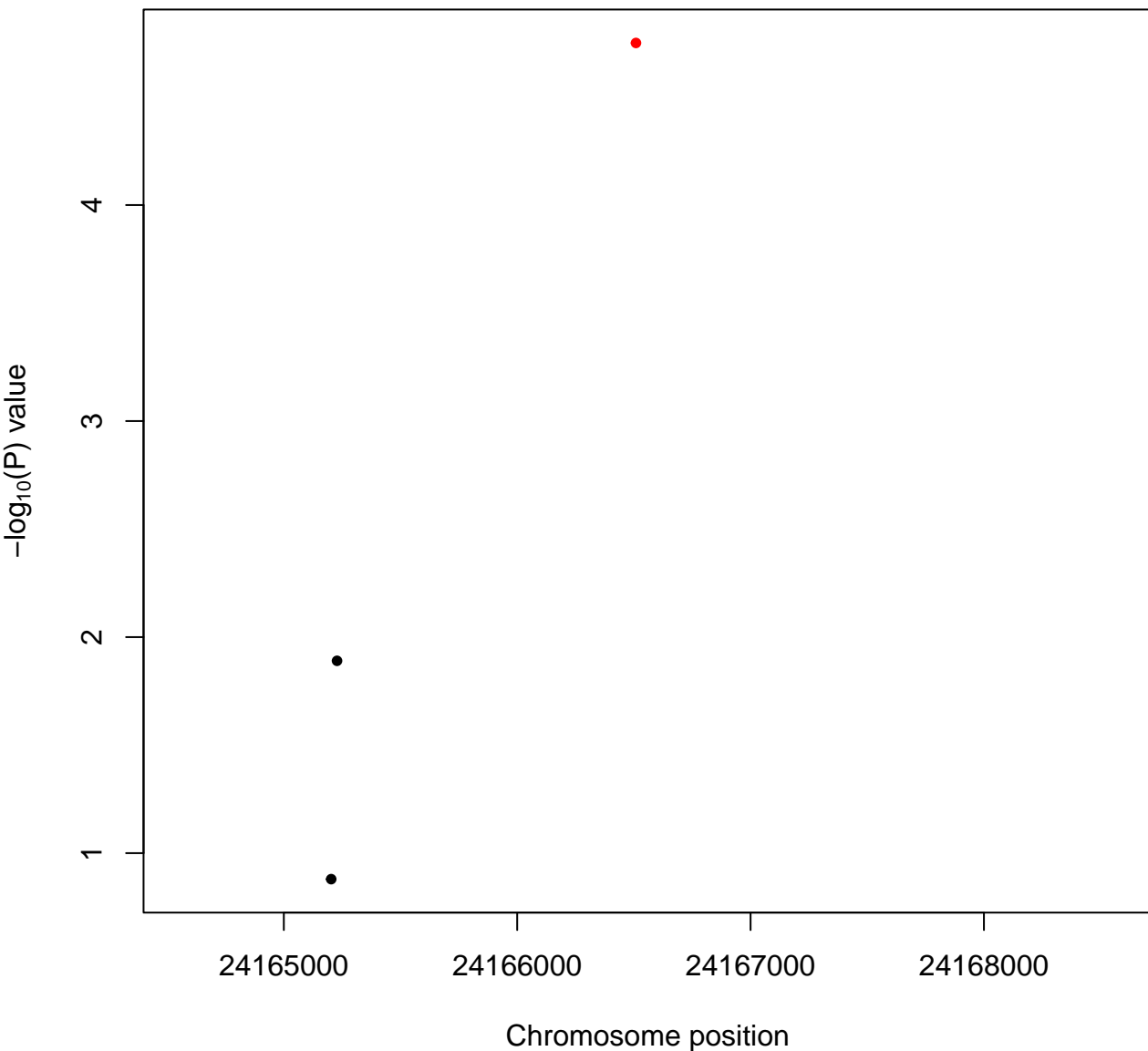
# Chromosome chr1: 16623358–16623359



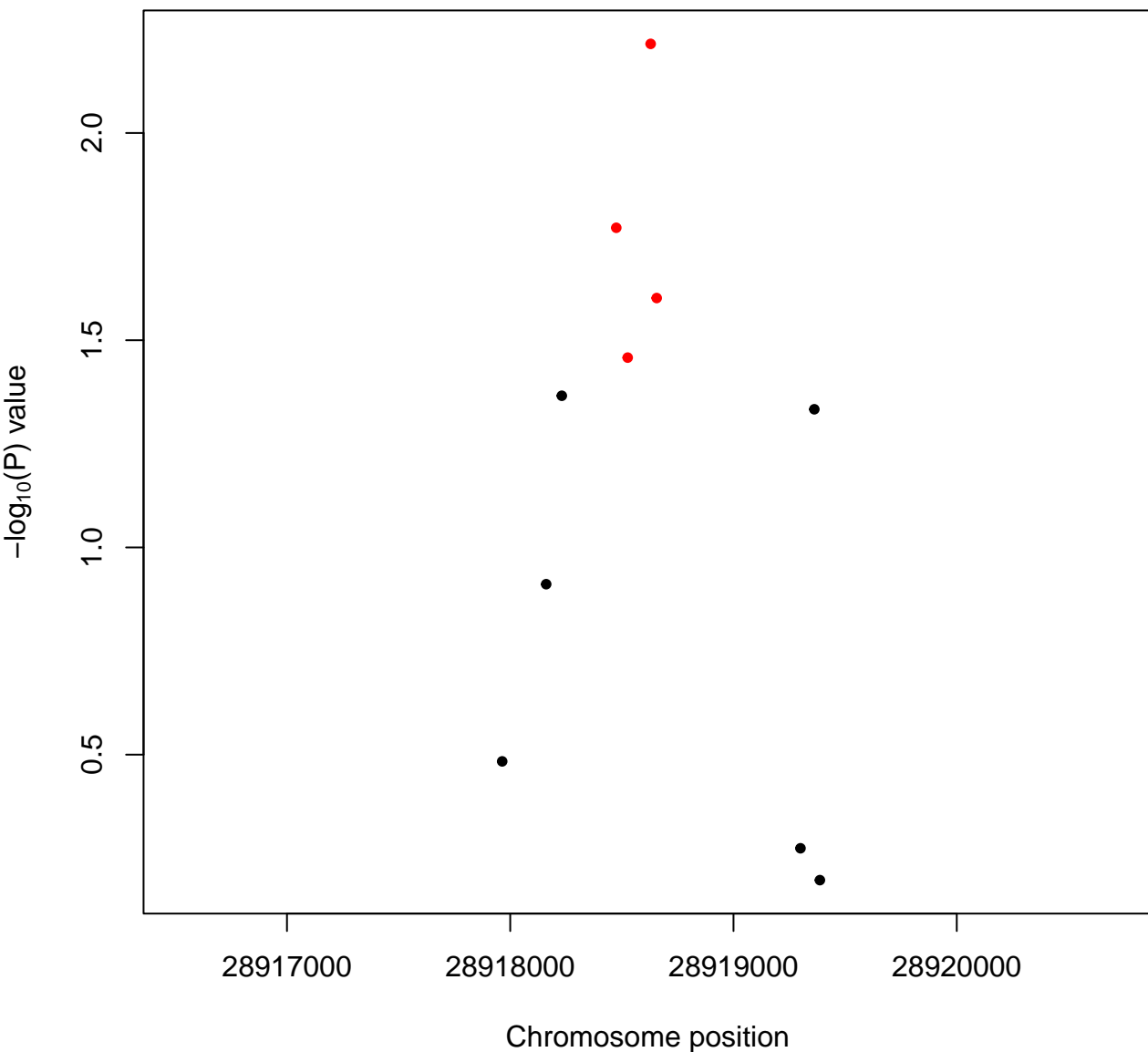
# Chromosome chr1: 19971759–19972201



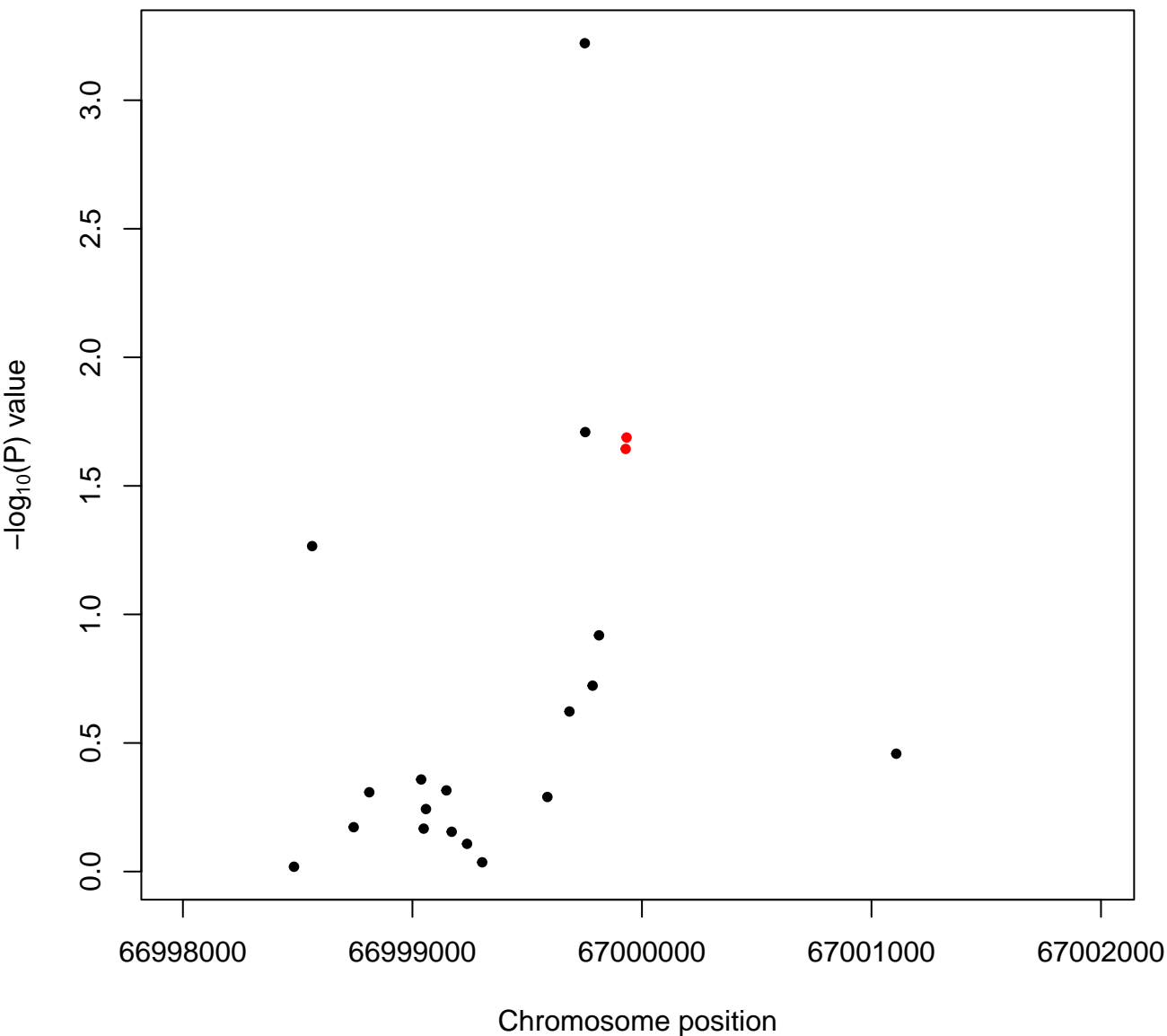
# Chromosome chr1: 24166559–24166560



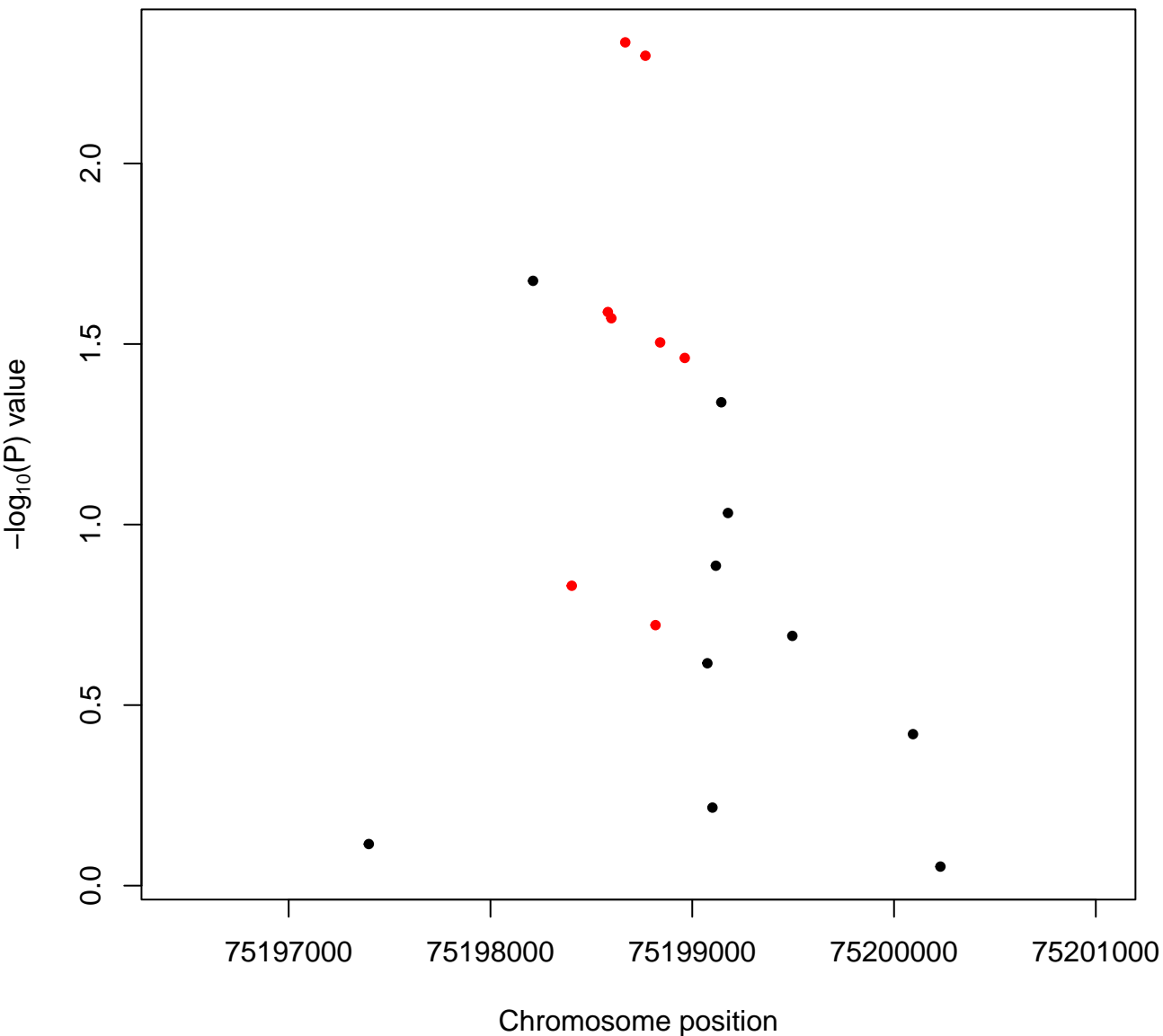
**Chromosome chr1: 28918525–28918707**



Chromosome chr1: 66999979–66999984

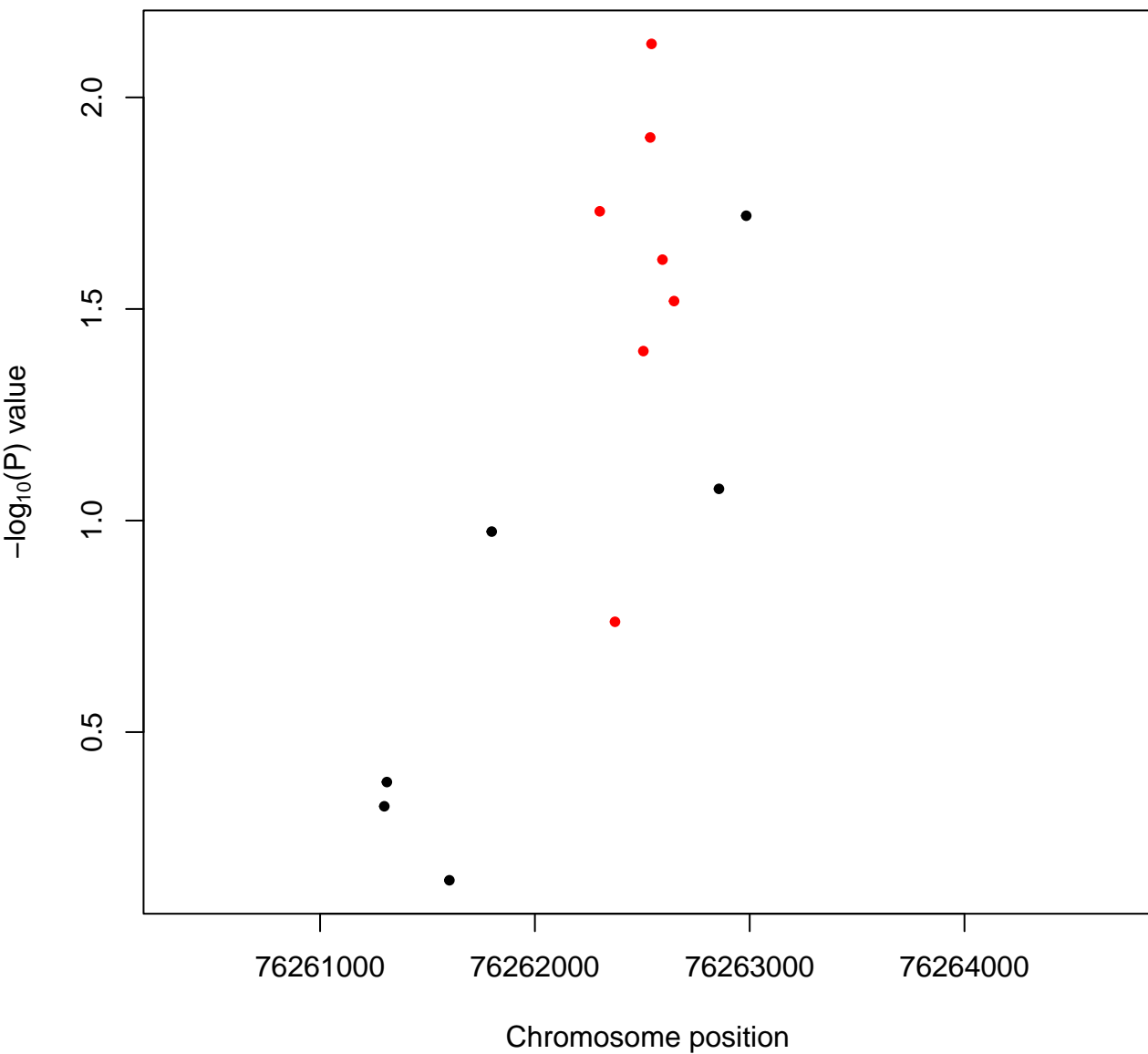


Chromosome chr1: 75198453–75199014

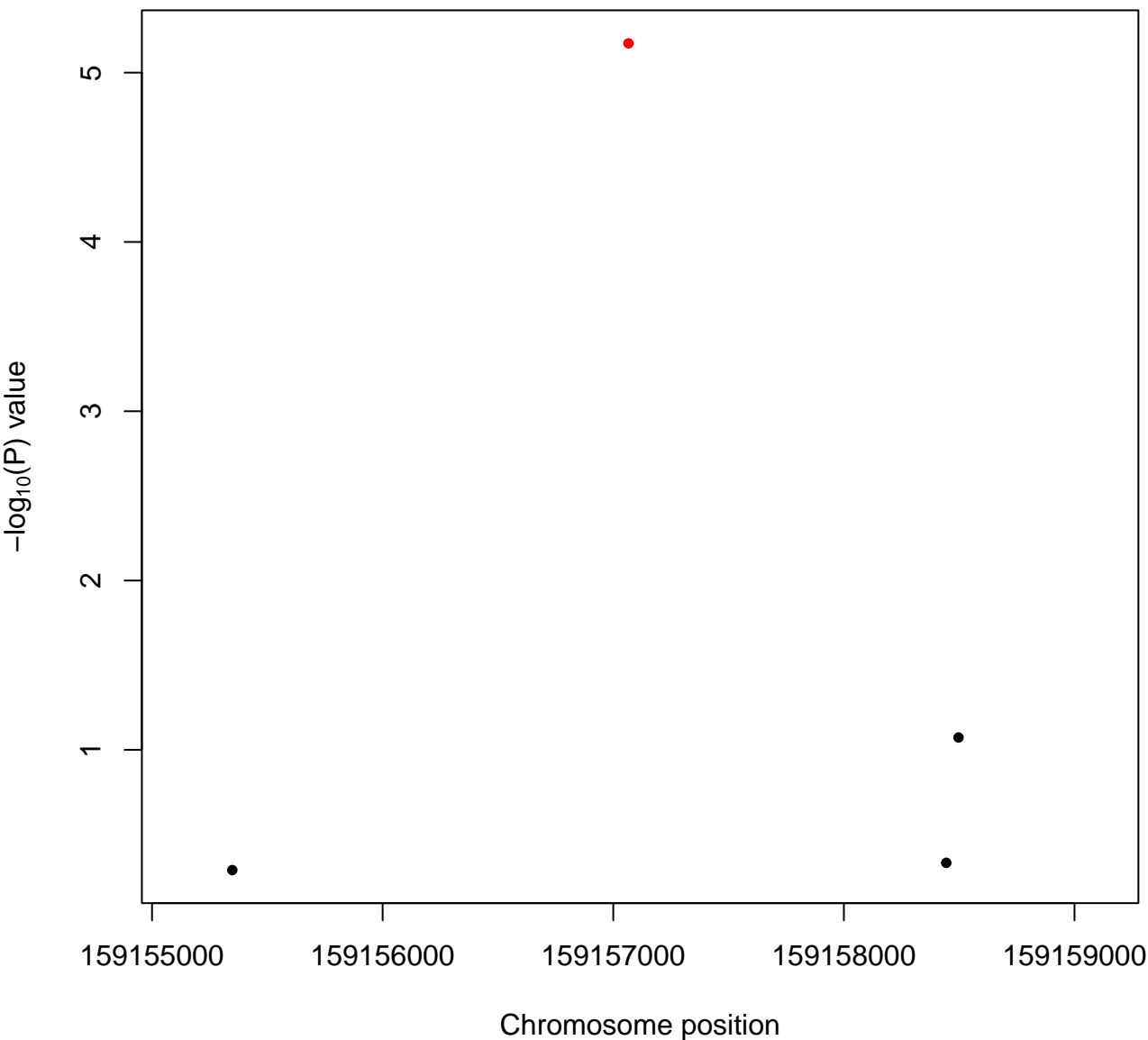




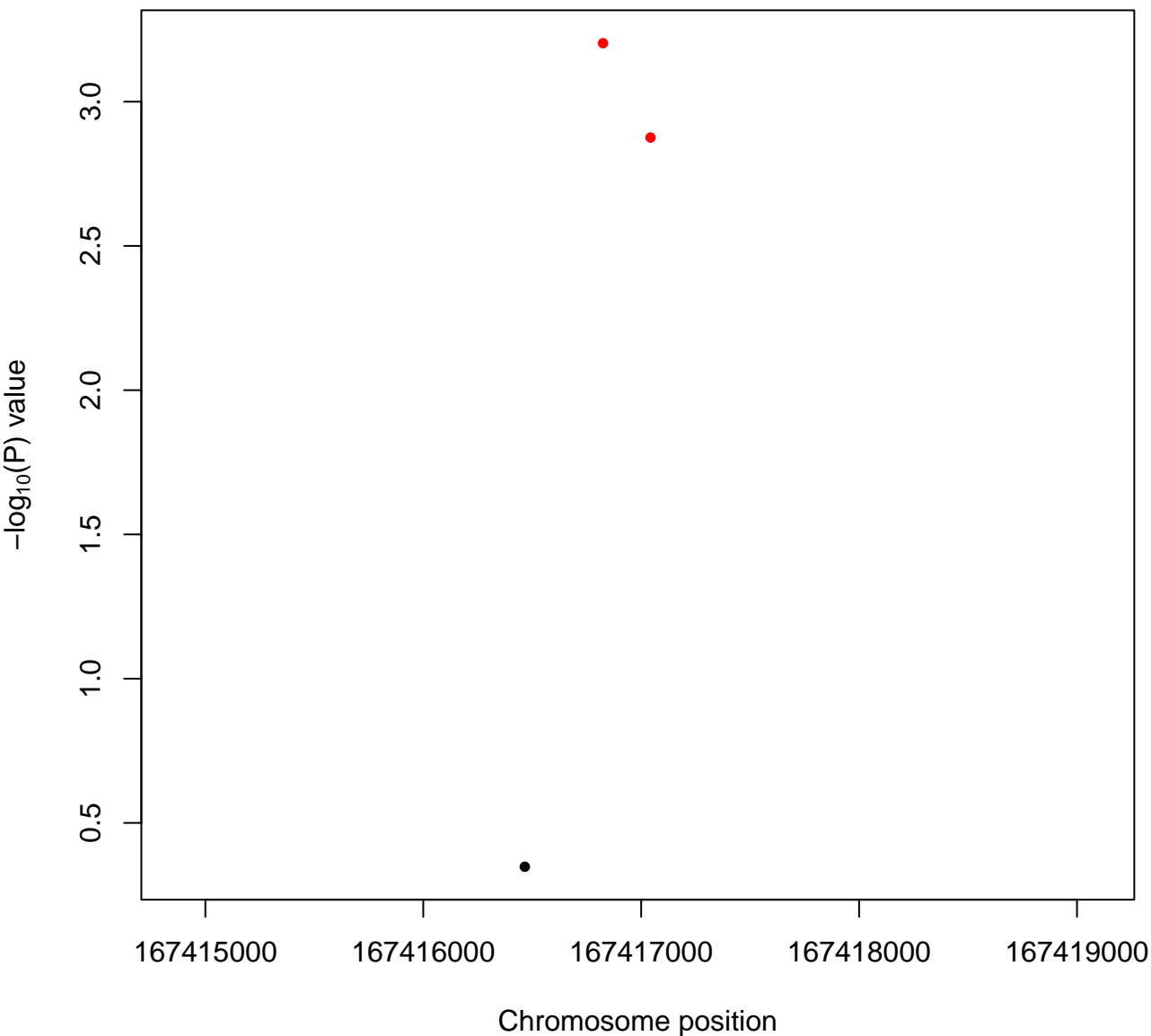
Chromosome chr1: 76262352–76262699



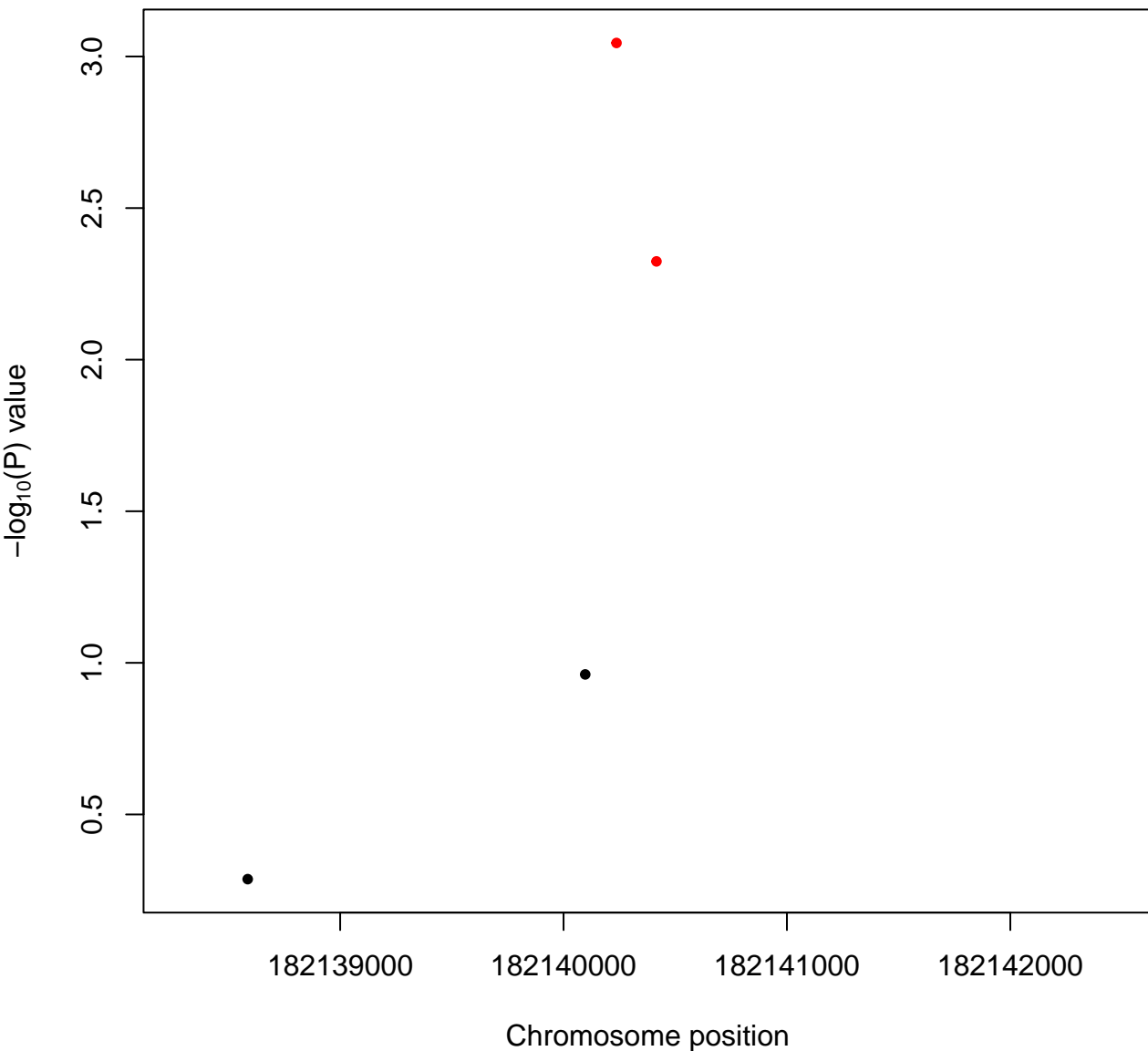
**Chromosome chr1: 159157116–159157117**



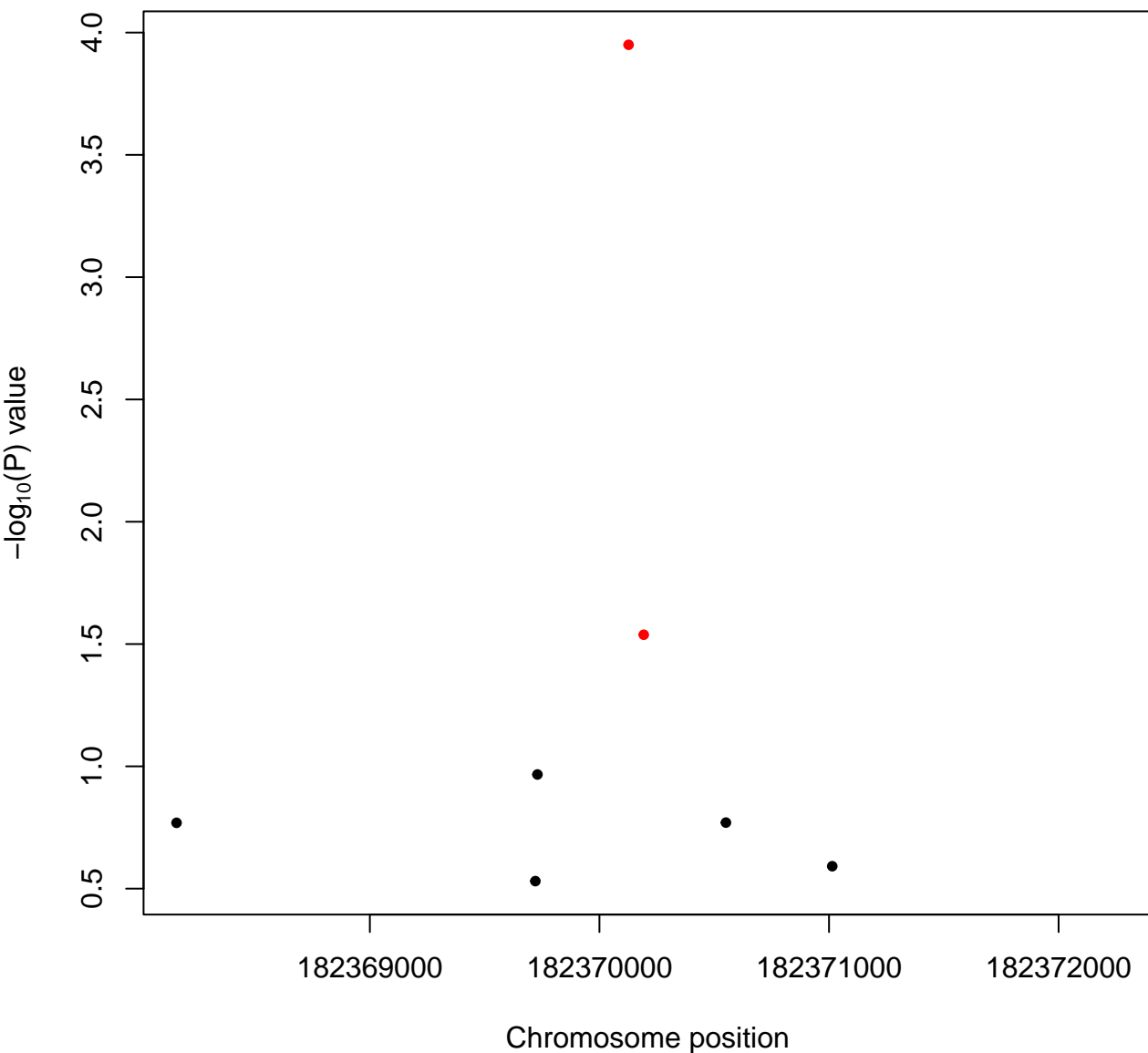
**Chromosome chr1: 167416875–167417094**



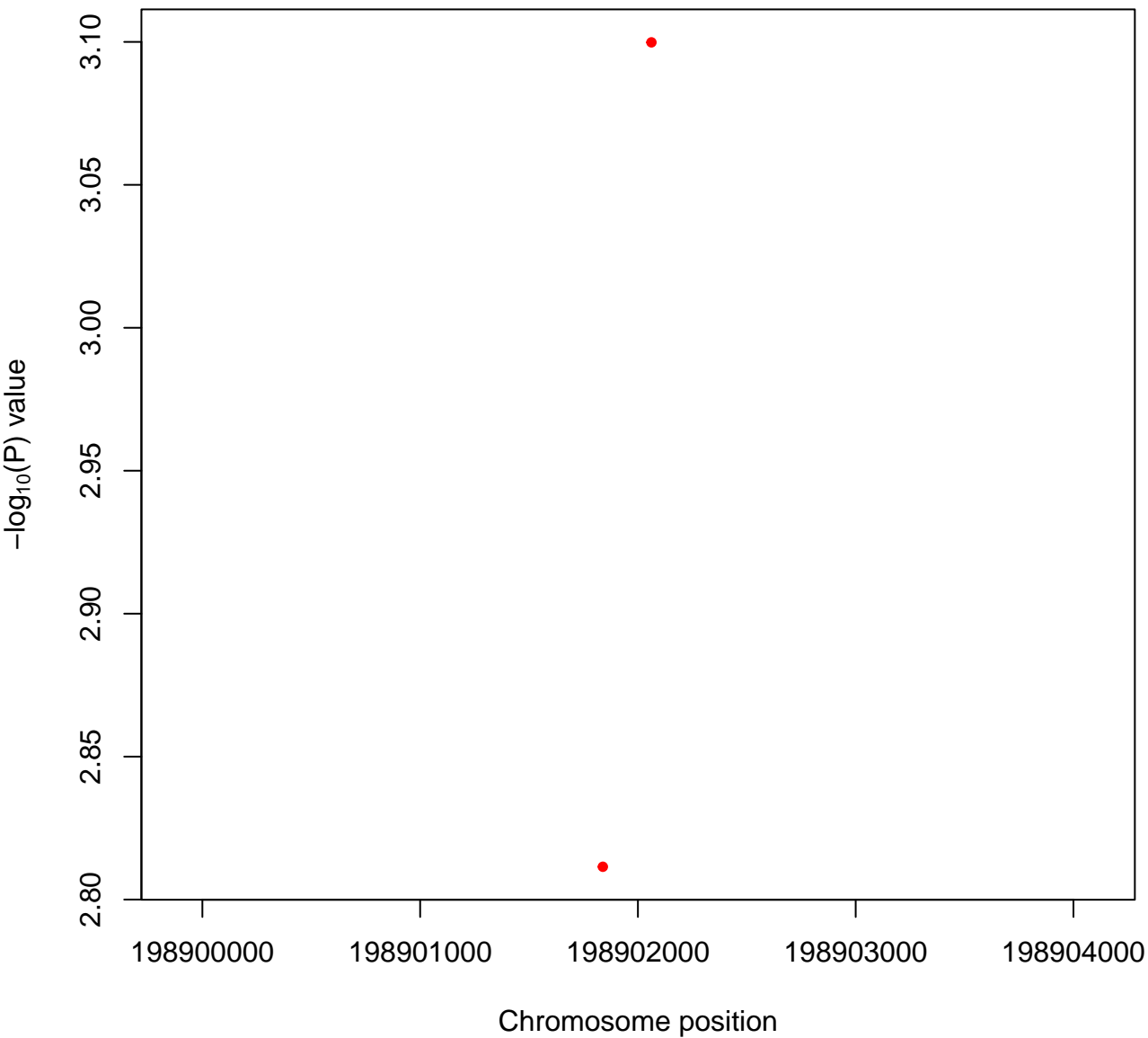
**Chromosome chr1: 182140287–182140467**



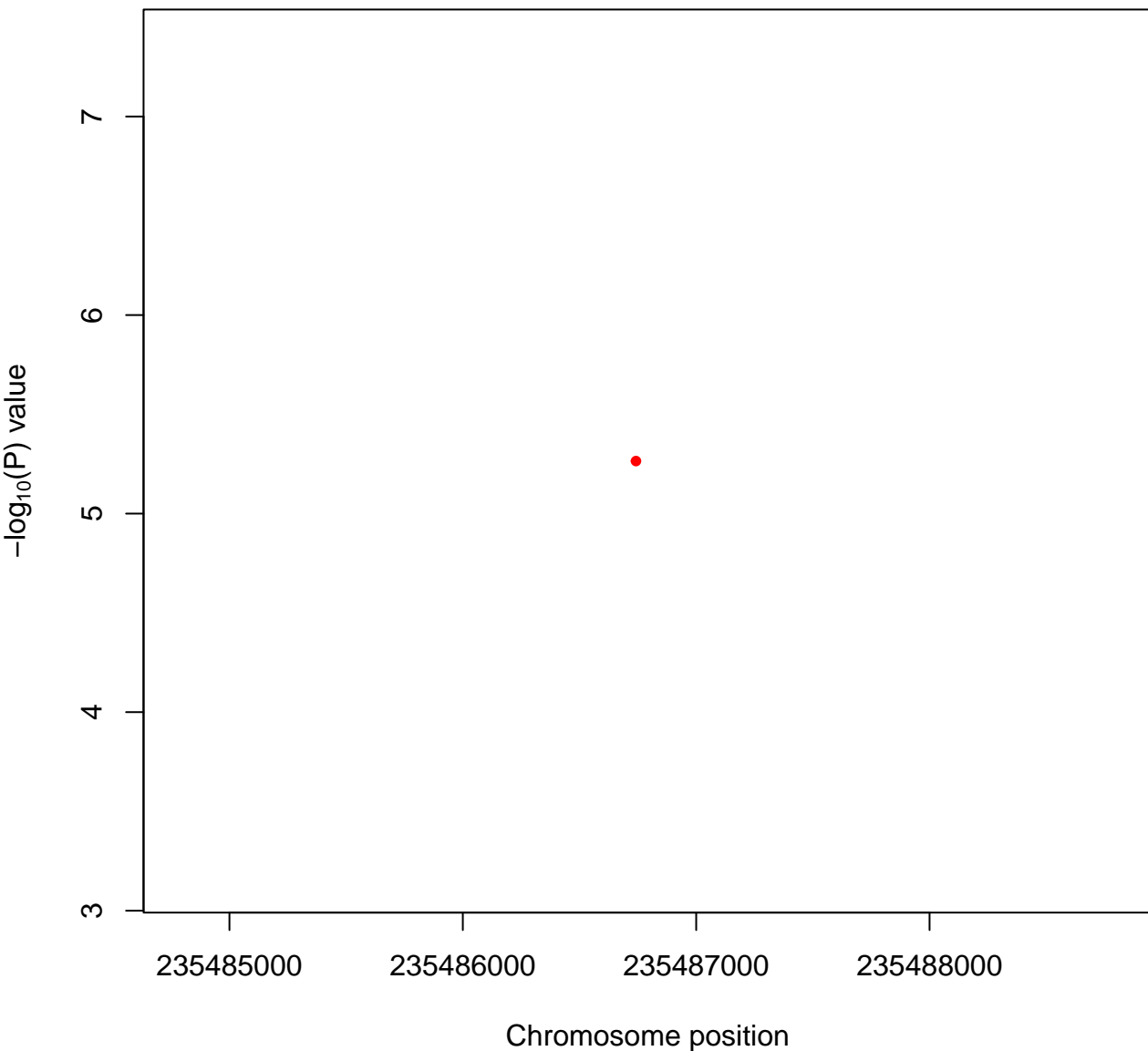
**Chromosome chr1: 182370177–182370244**



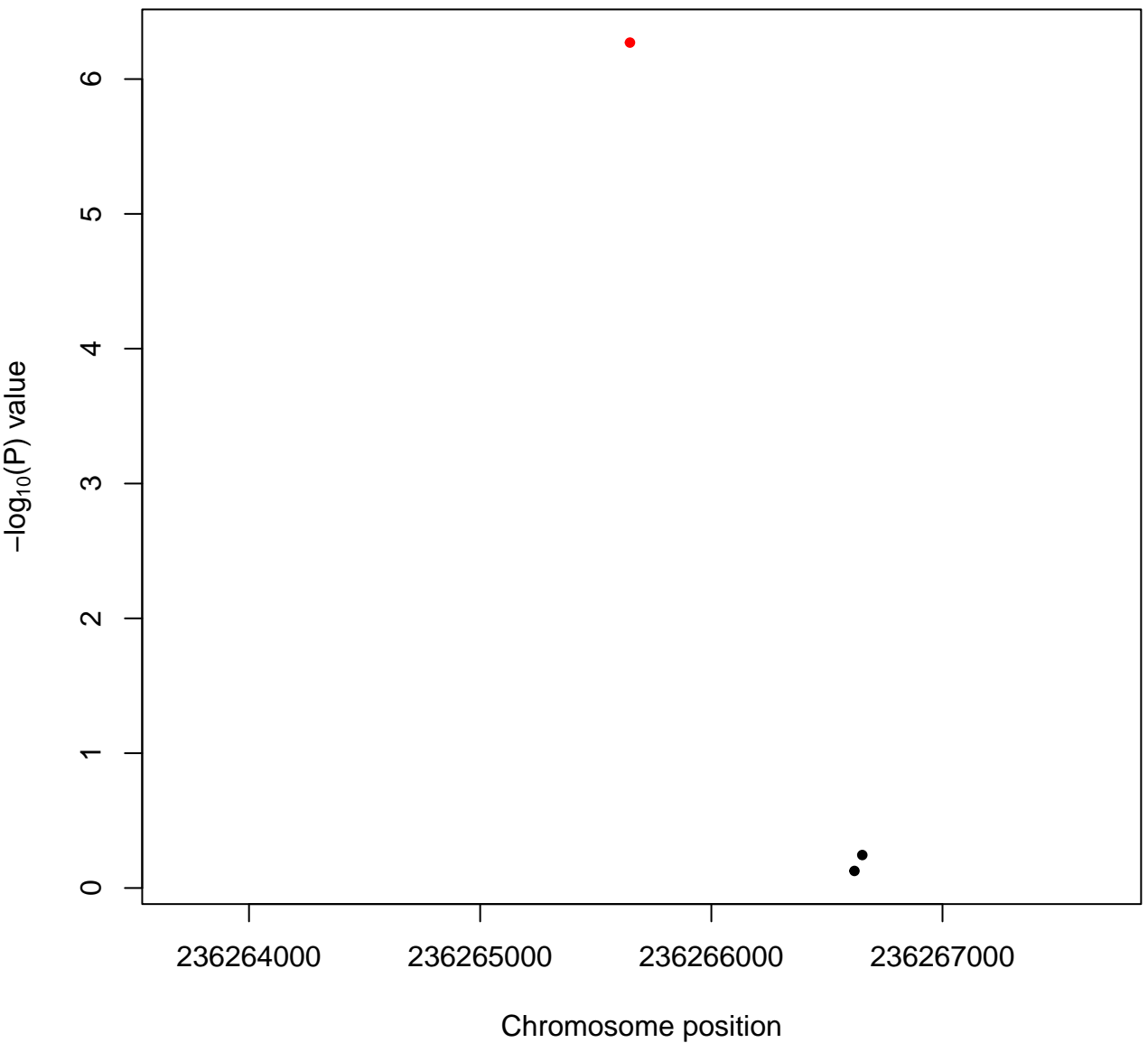
# Chromosome chr1: 198901889–198902113



**Chromosome chr1: 235486792–235486793**

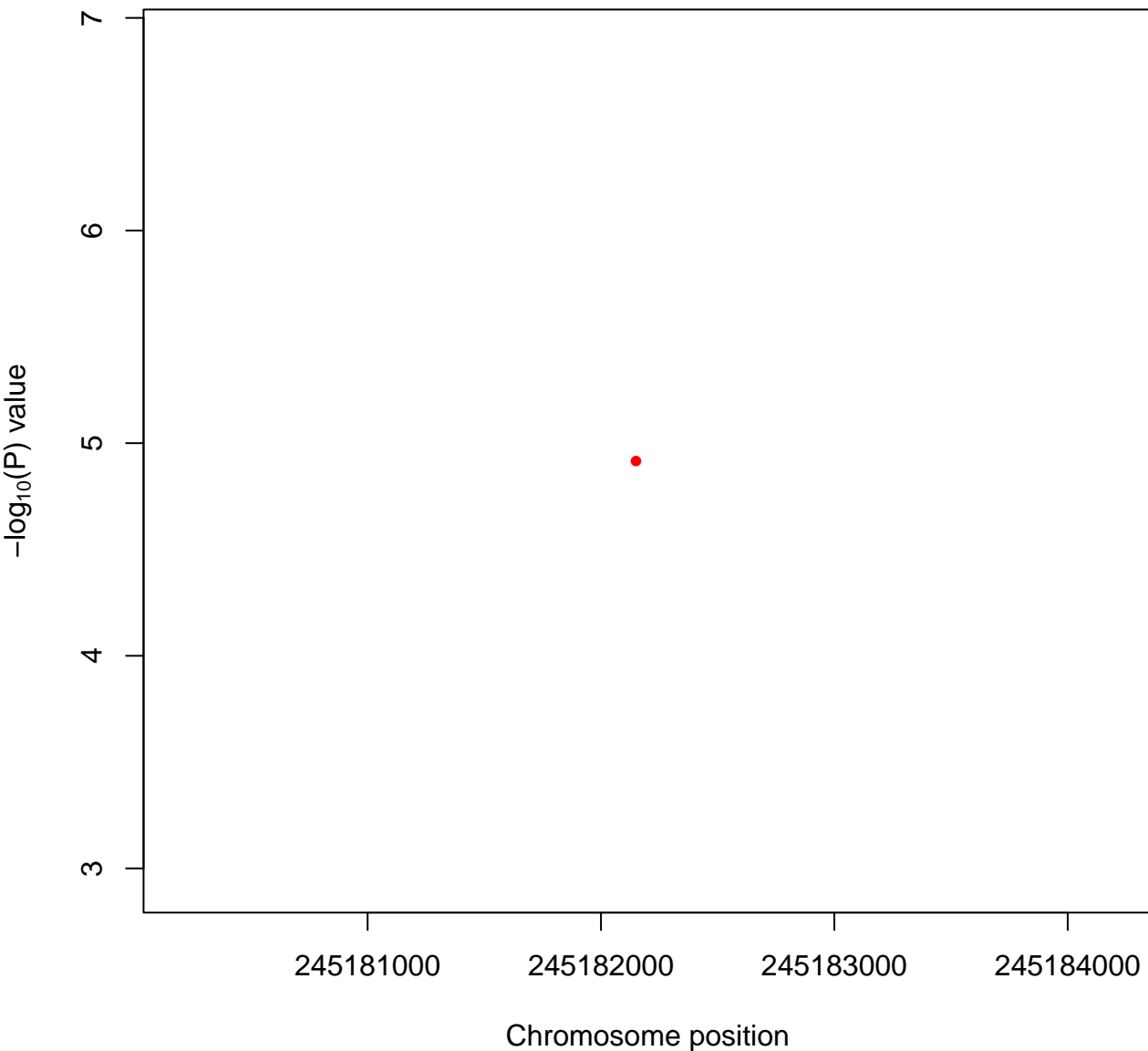


# Chromosome chr1: 236265698–236265699

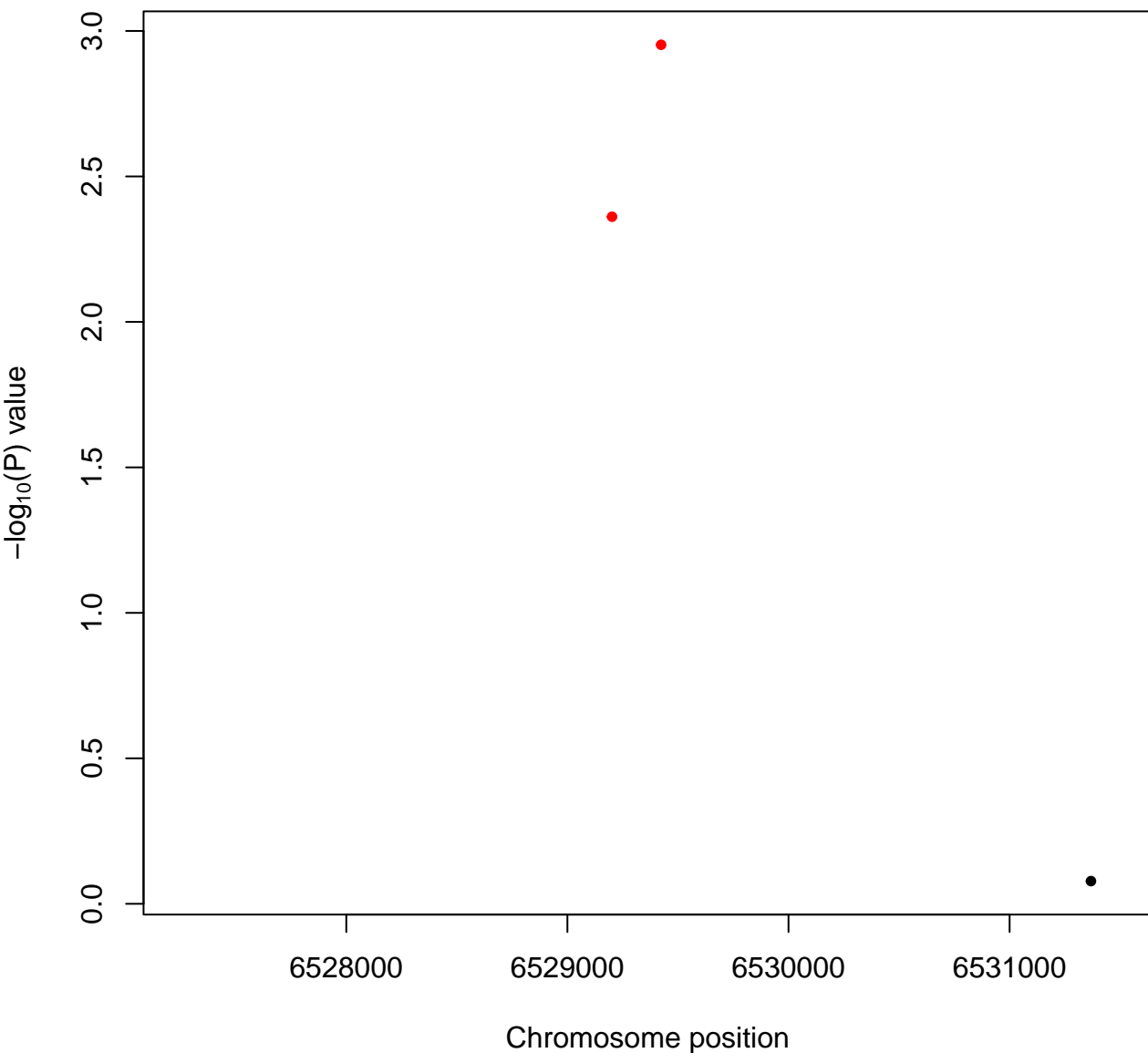




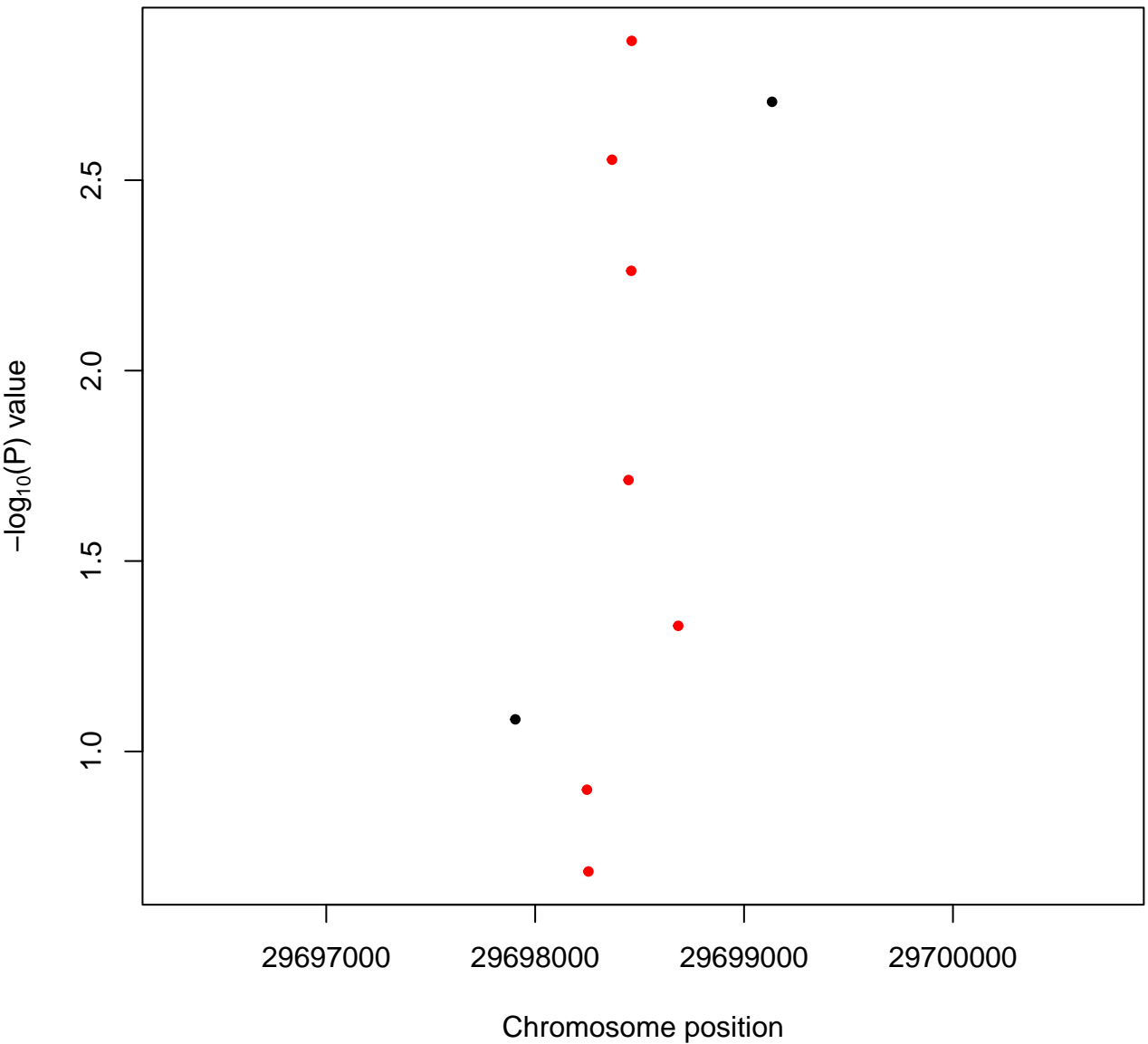
# Chromosome chr1: 245182200–245182201



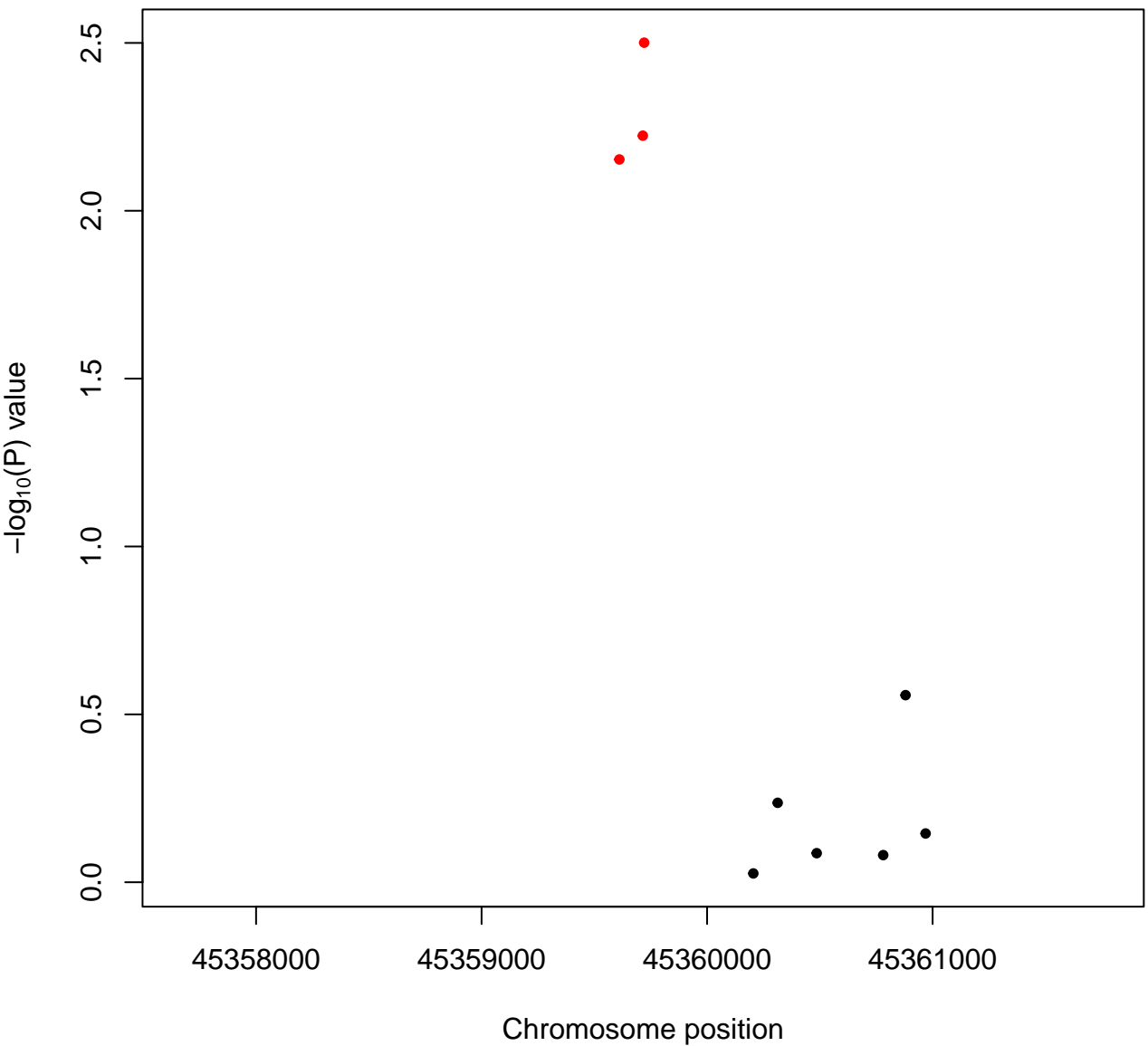
# Chromosome chr10: 6529252–6529475



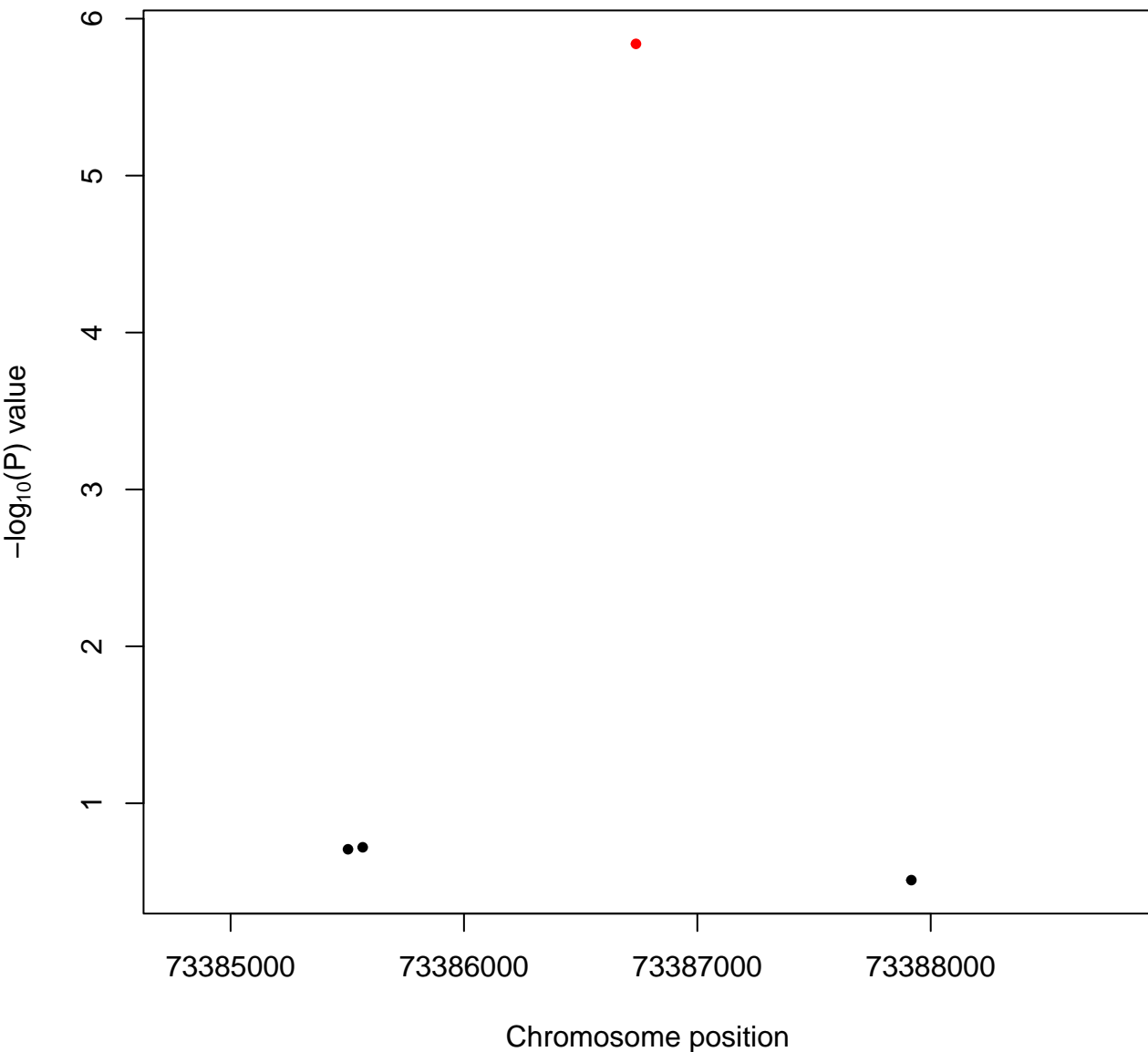
**Chromosome chr10: 29698298–29698736**



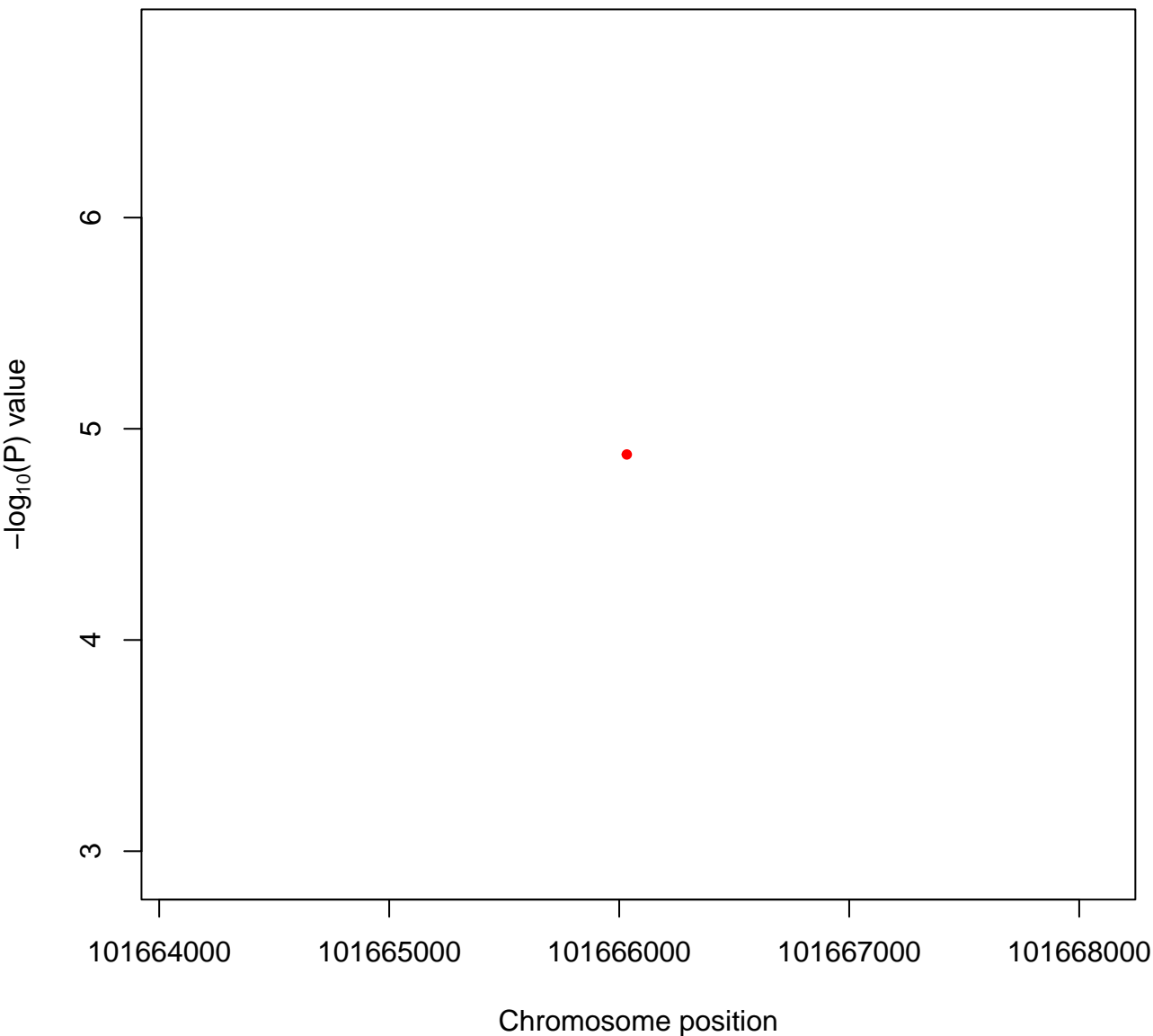
**Chromosome chr10: 45359661–45359772**



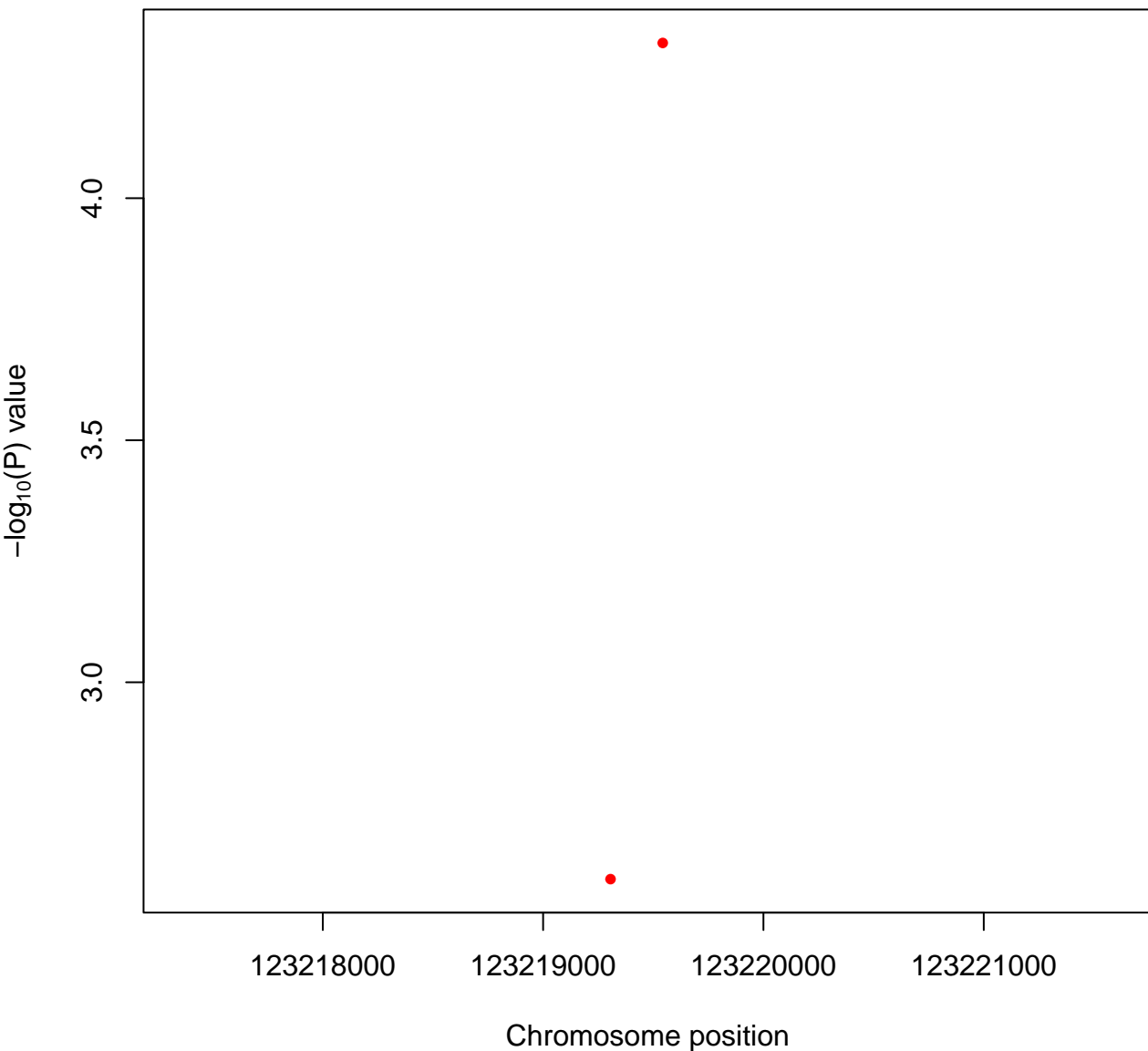
**Chromosome chr10: 73386787–73386788**



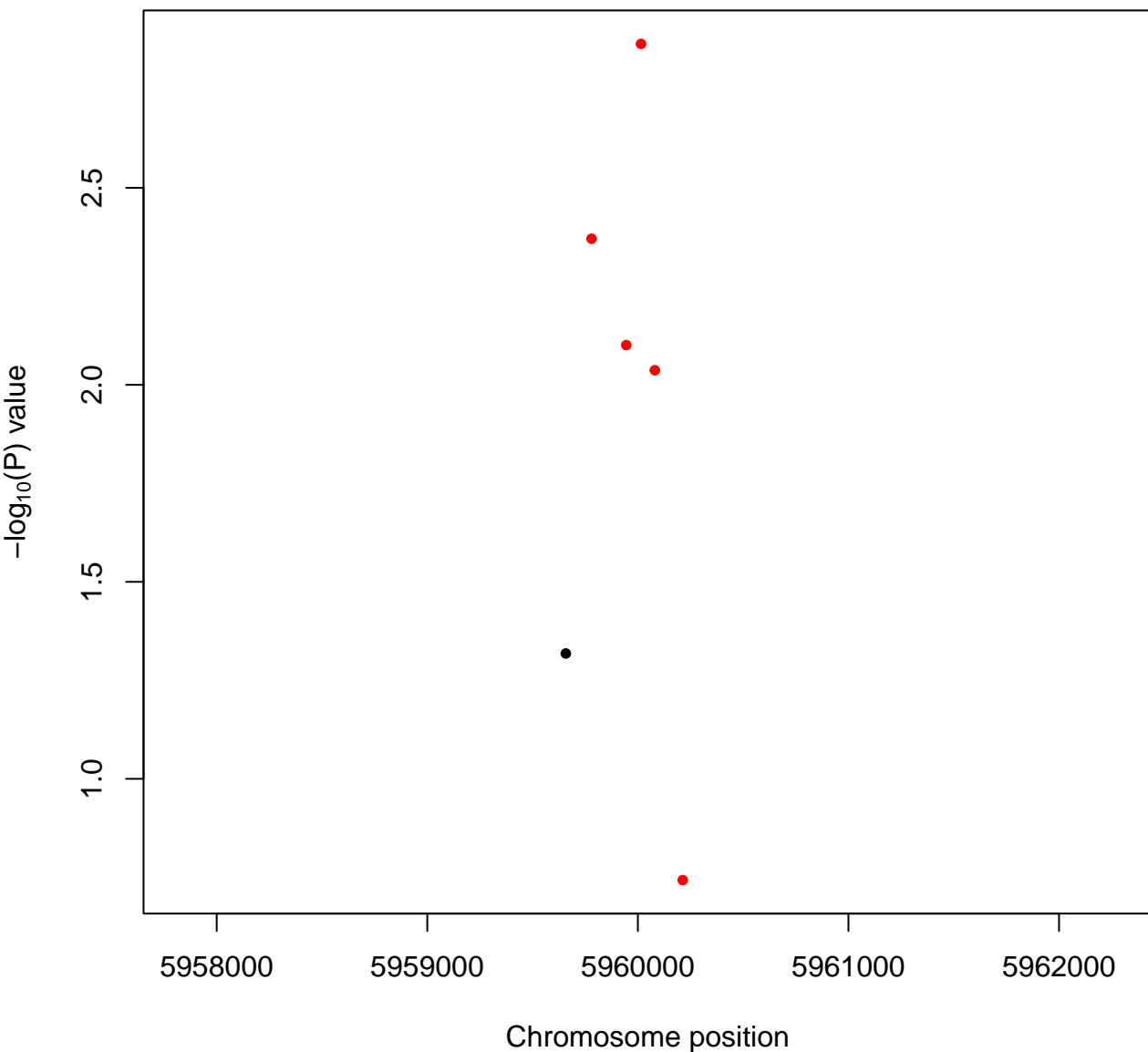
# Chromosome chr10: 101666083–101666084



**Chromosome chr10: 123219356–123219594**

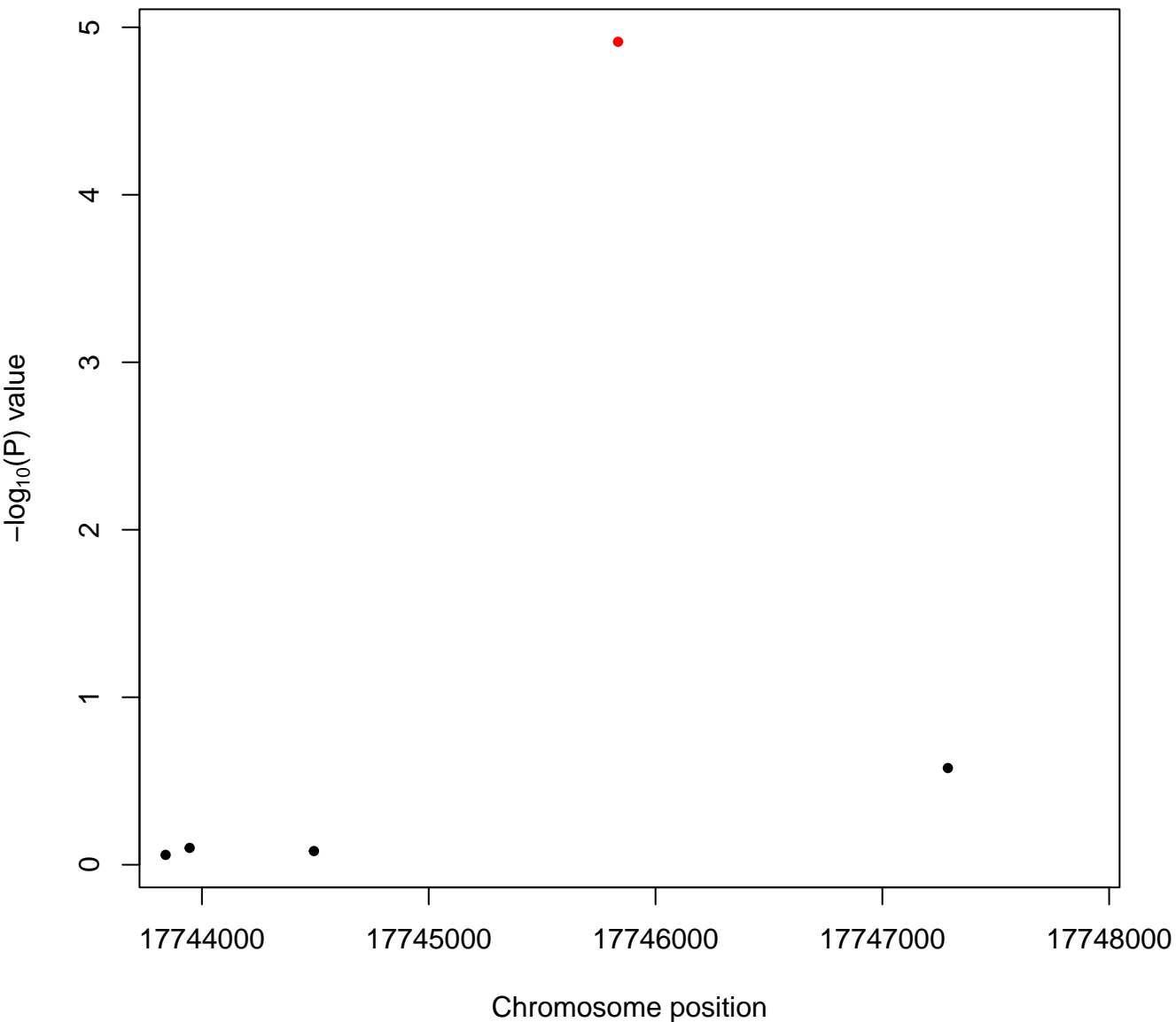


# Chromosome chr11: 5959830–5960264

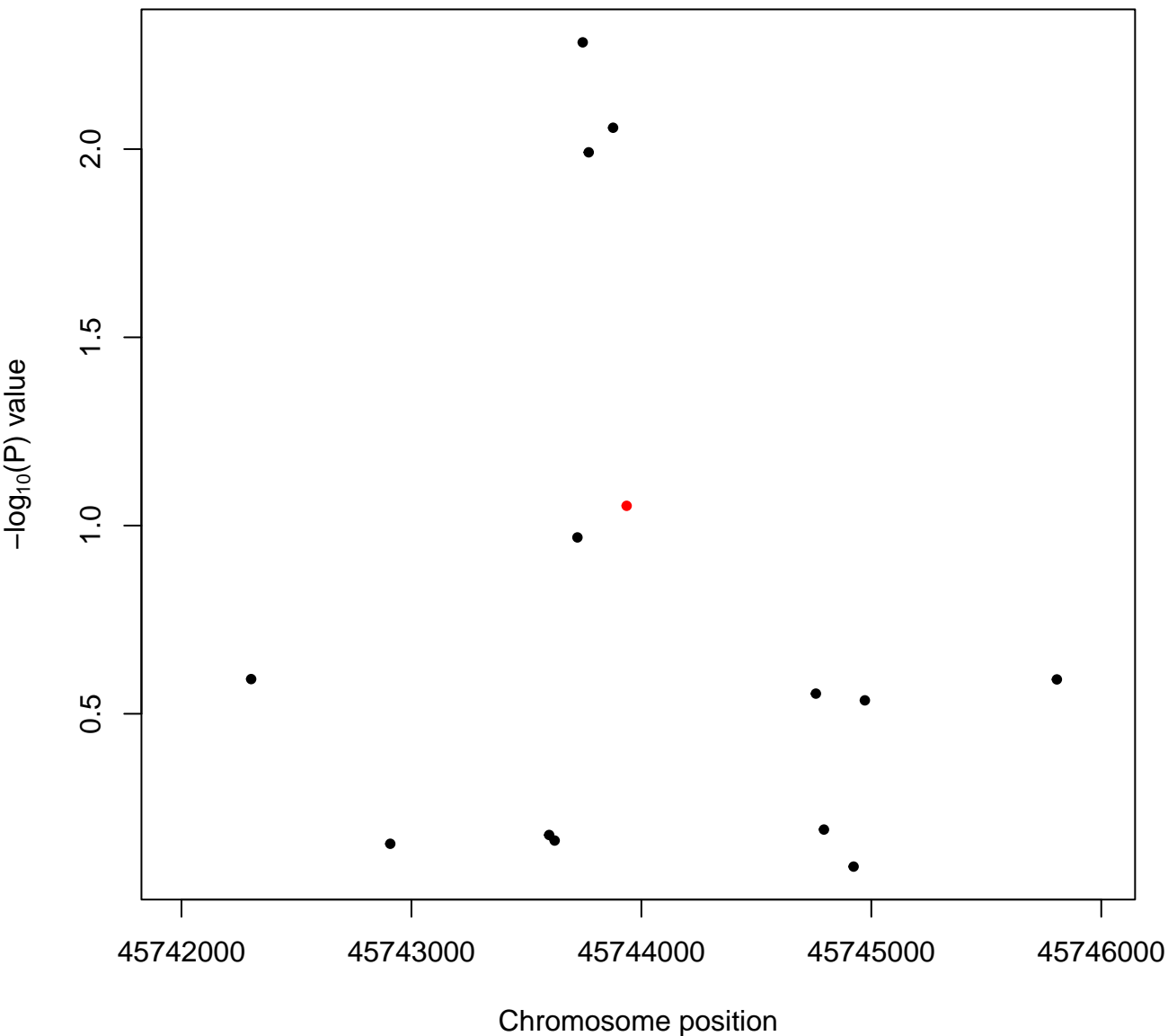




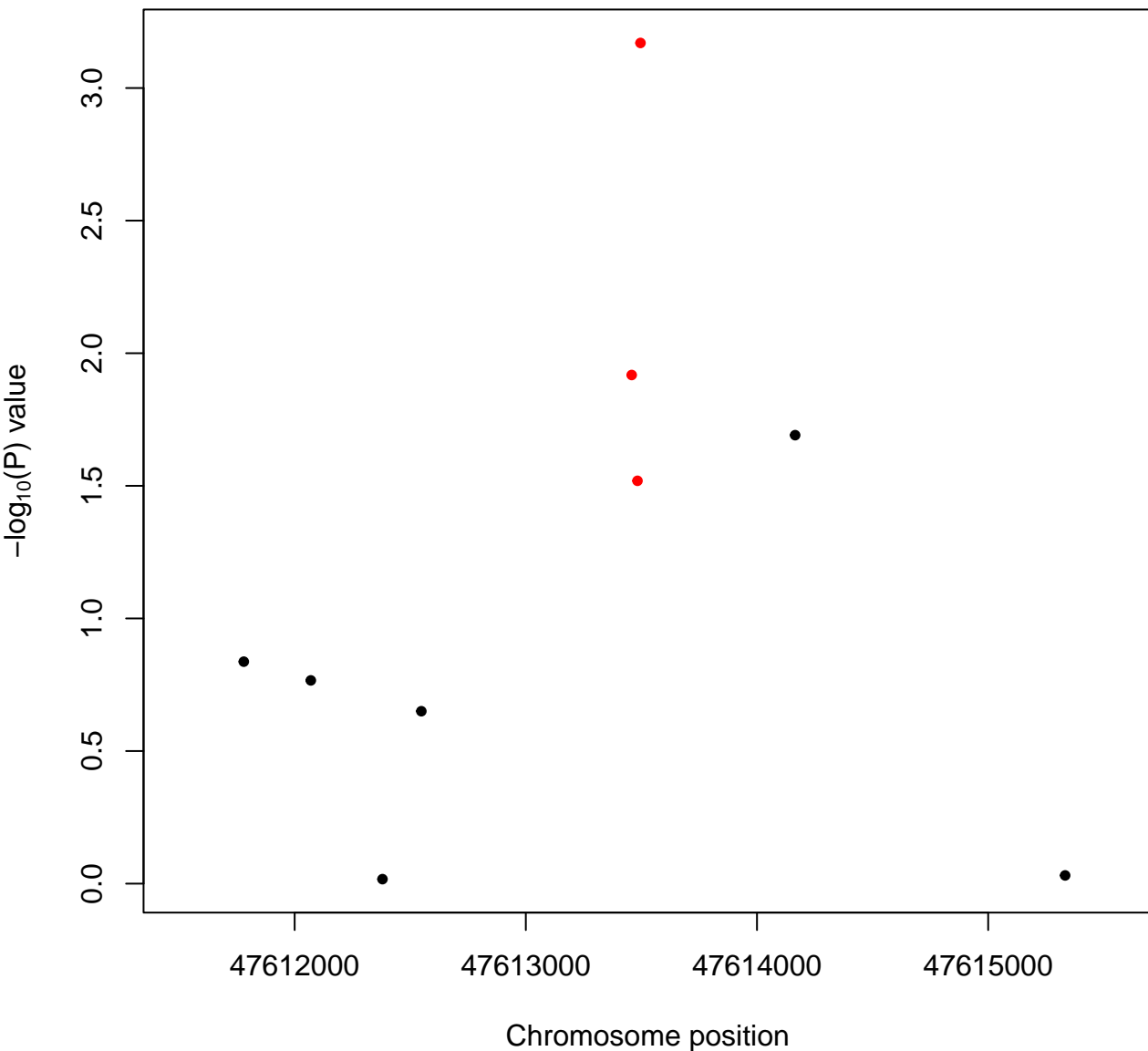
# Chromosome chr11: 17745885–17745886



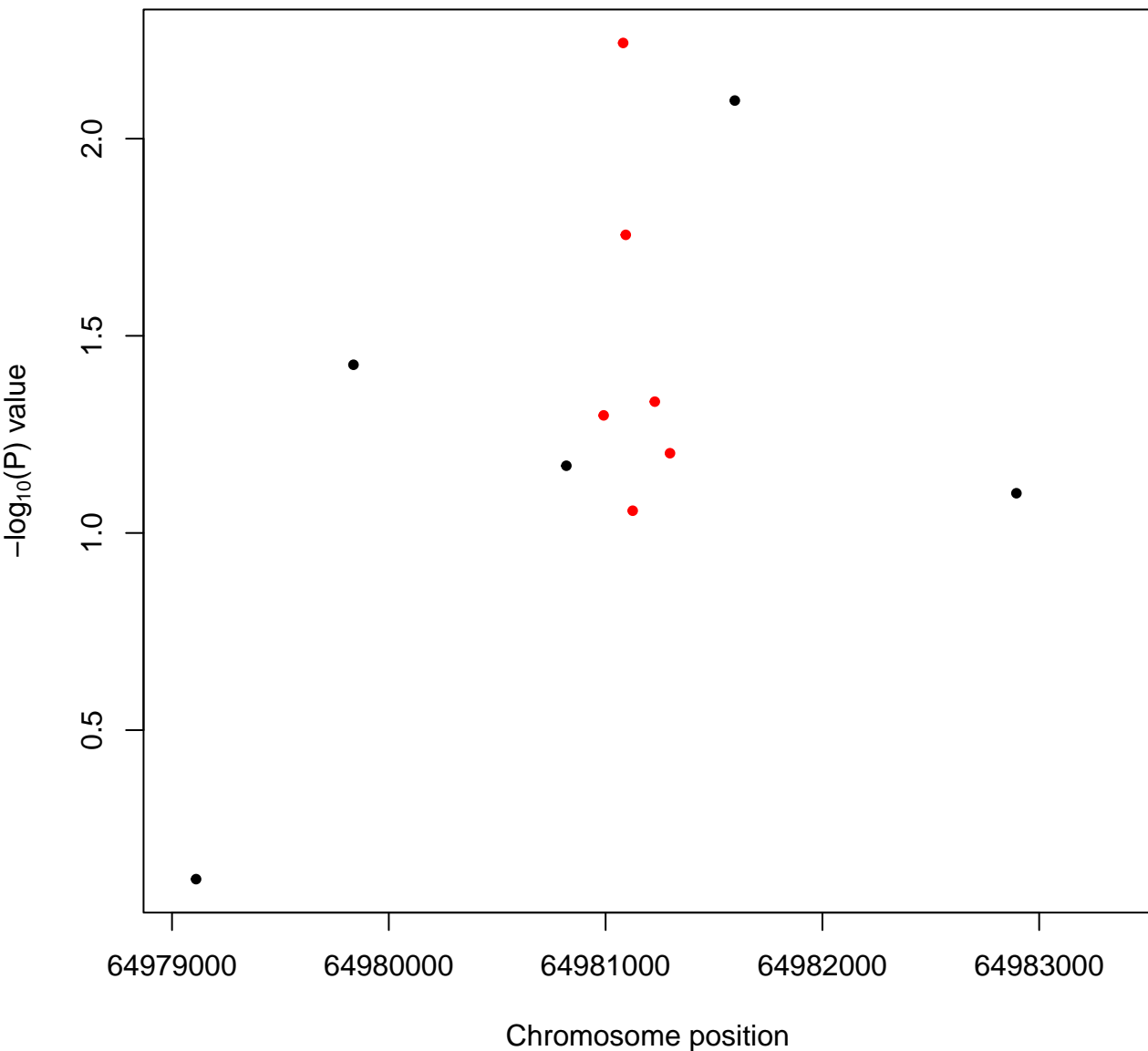
**Chromosome chr11: 45743986–45743987**



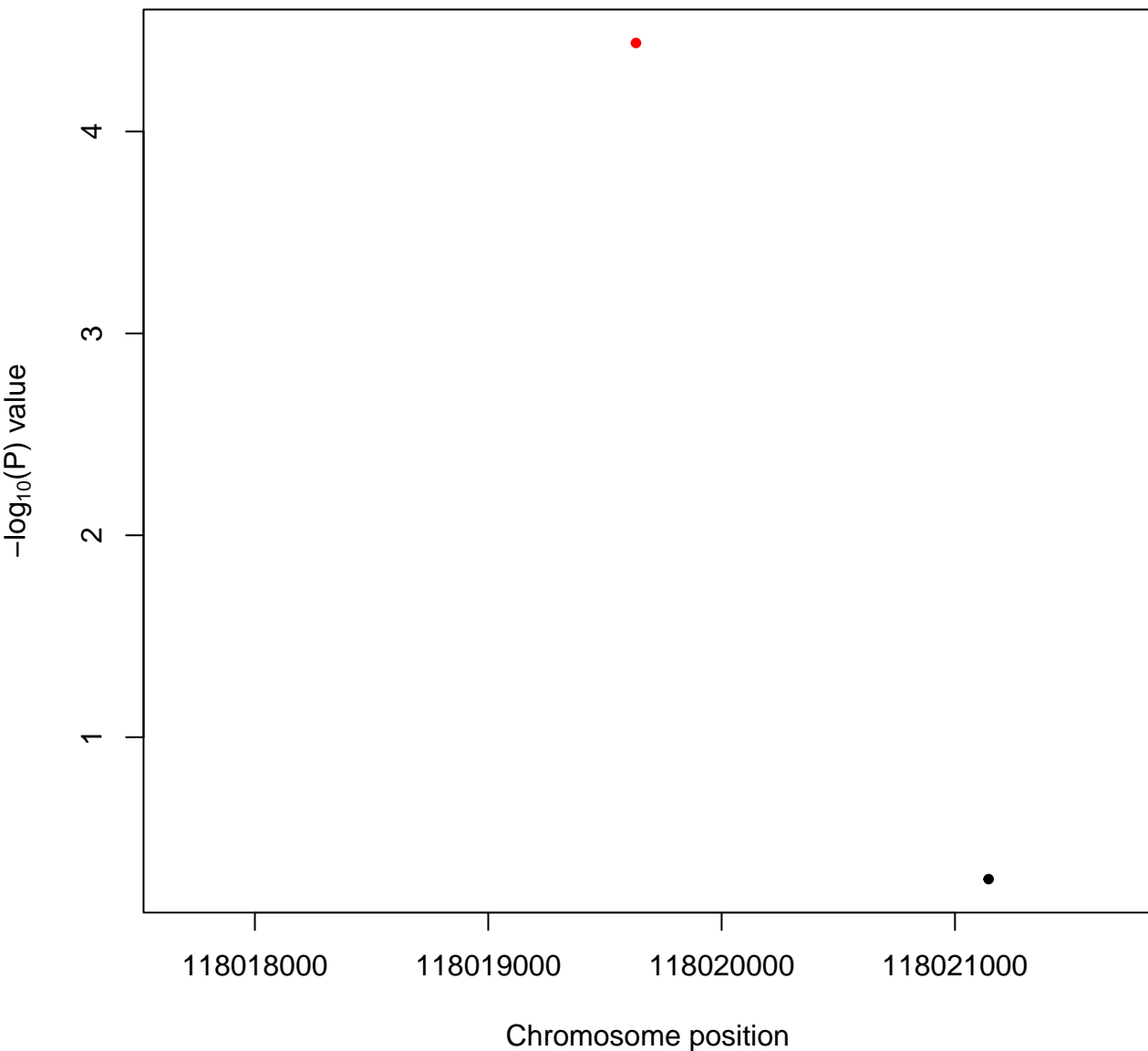
# Chromosome chr11: 47613508–47613547



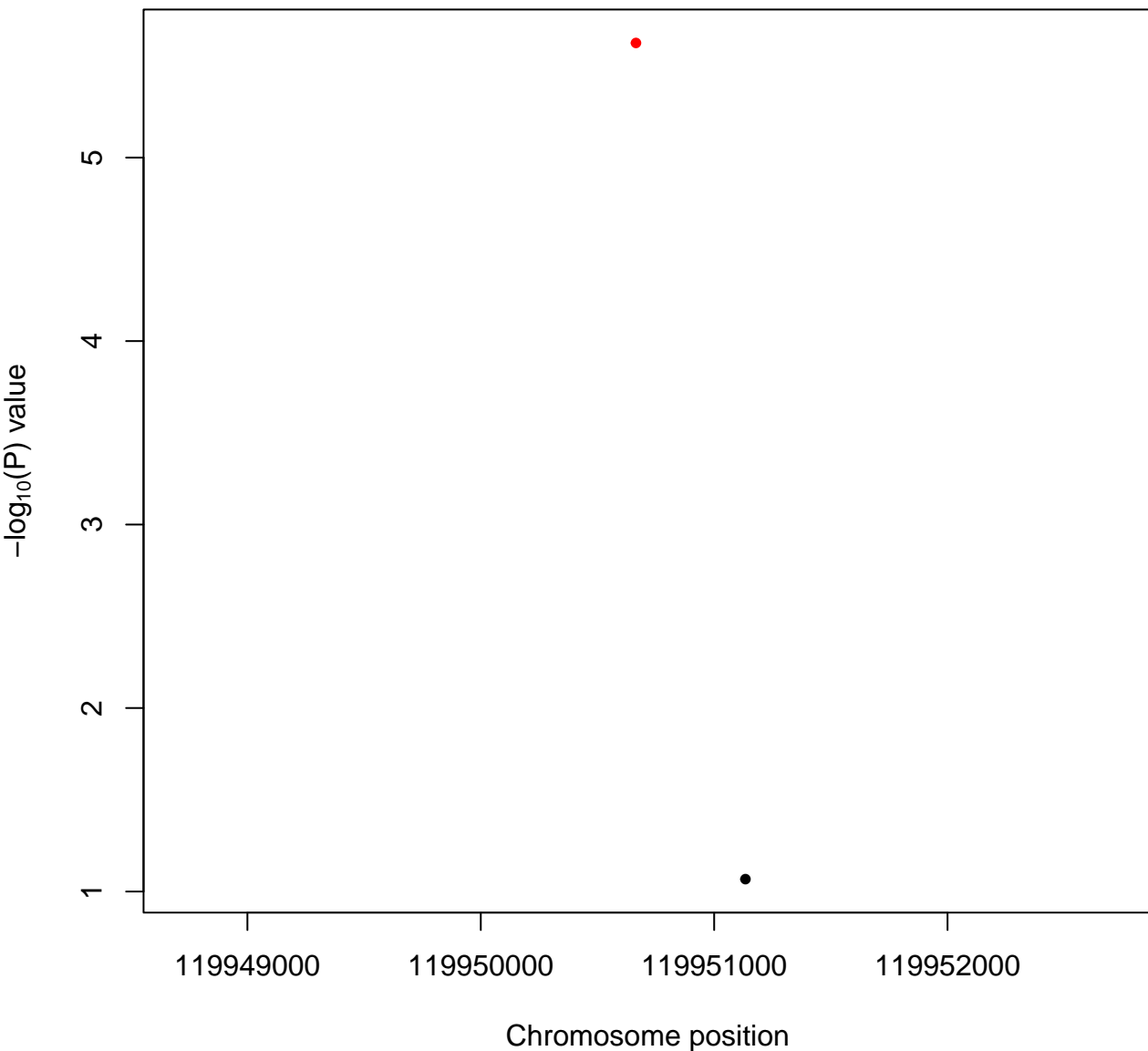
**Chromosome chr11: 64981041–64981348**



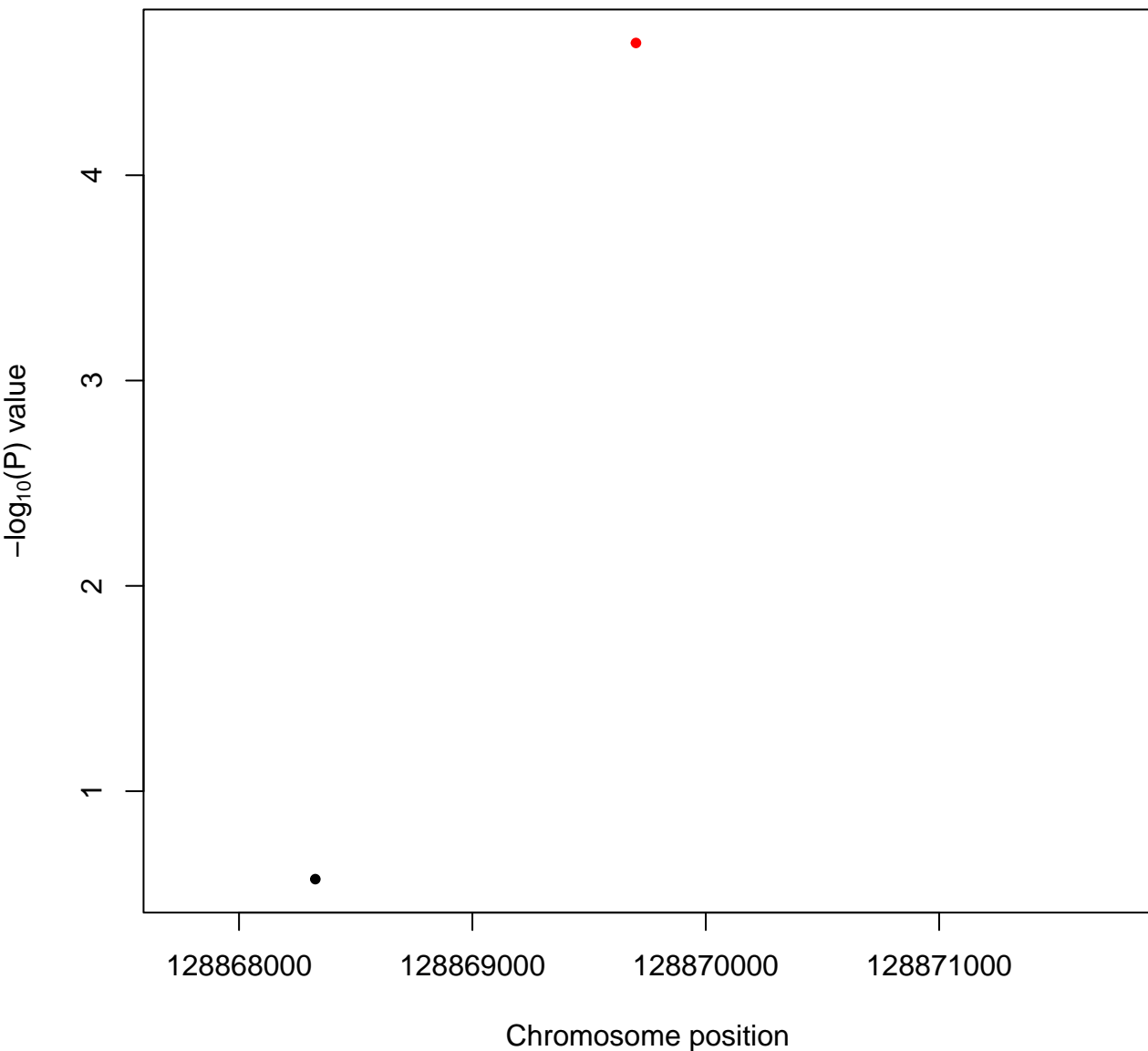
# Chromosome chr11: 118019683–118019684



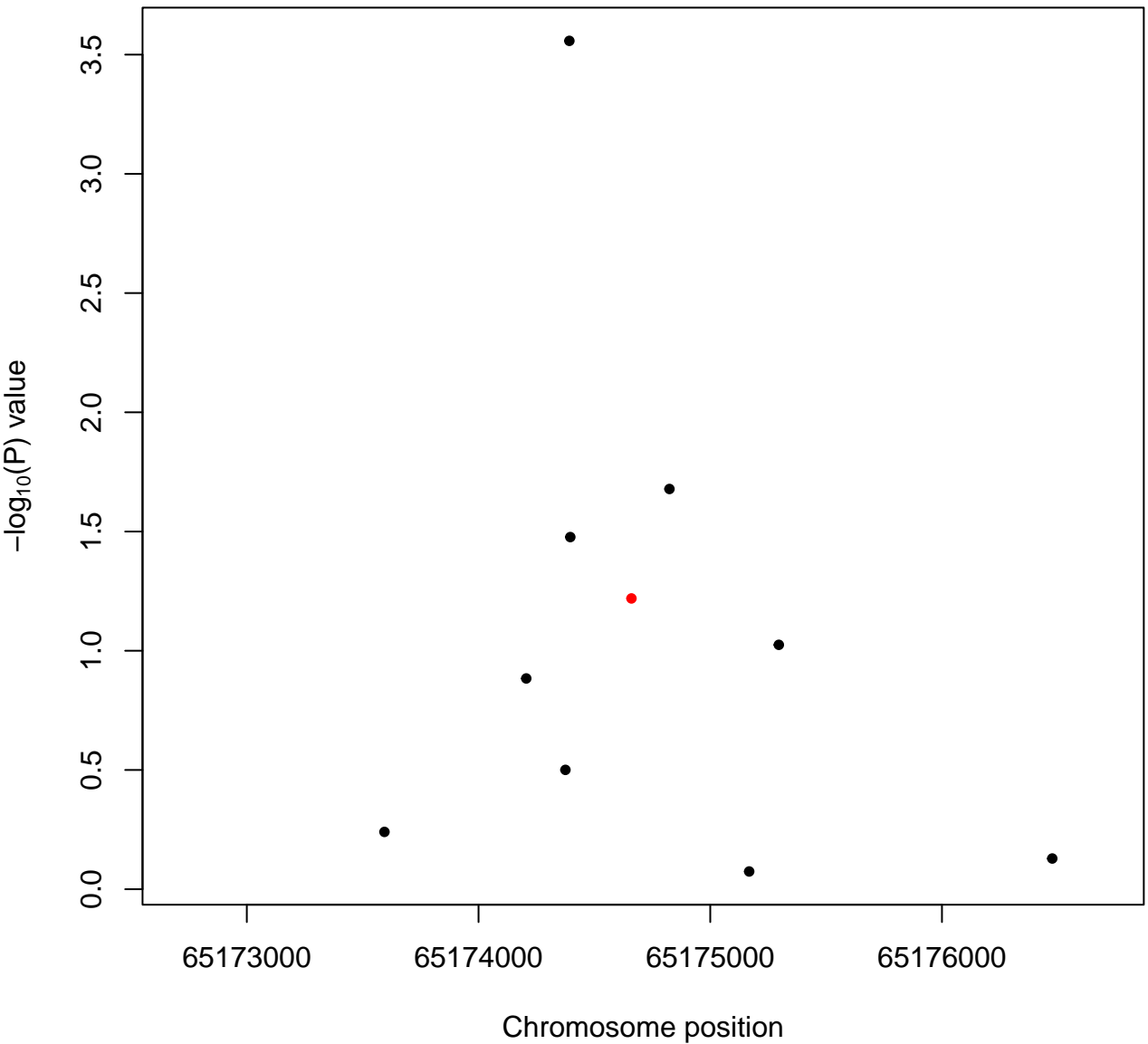
# Chromosome chr11: 119950715–119950716



**Chromosome chr11: 128869751–128869752**

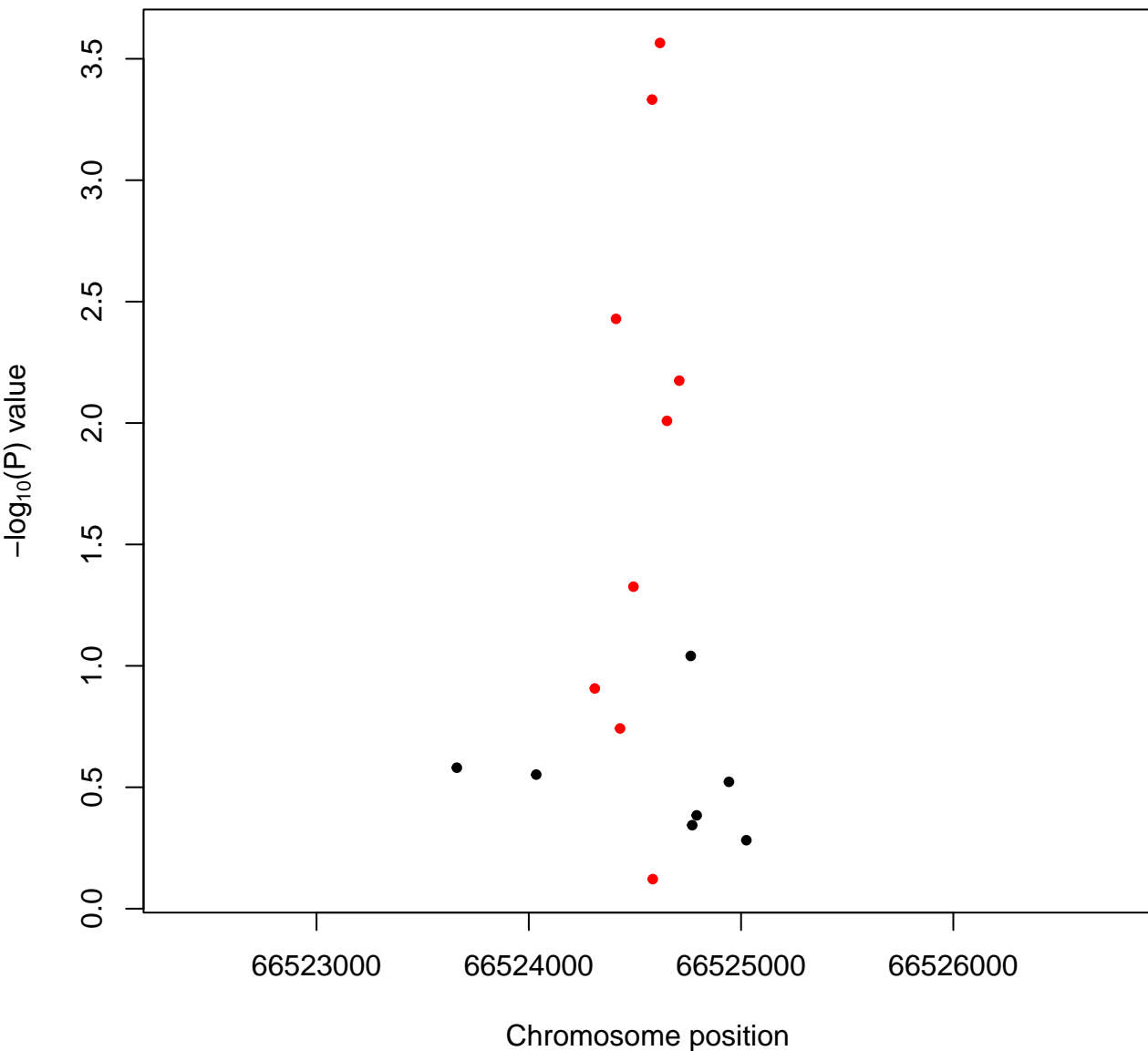


# Chromosome chr12: 65174710–65174711

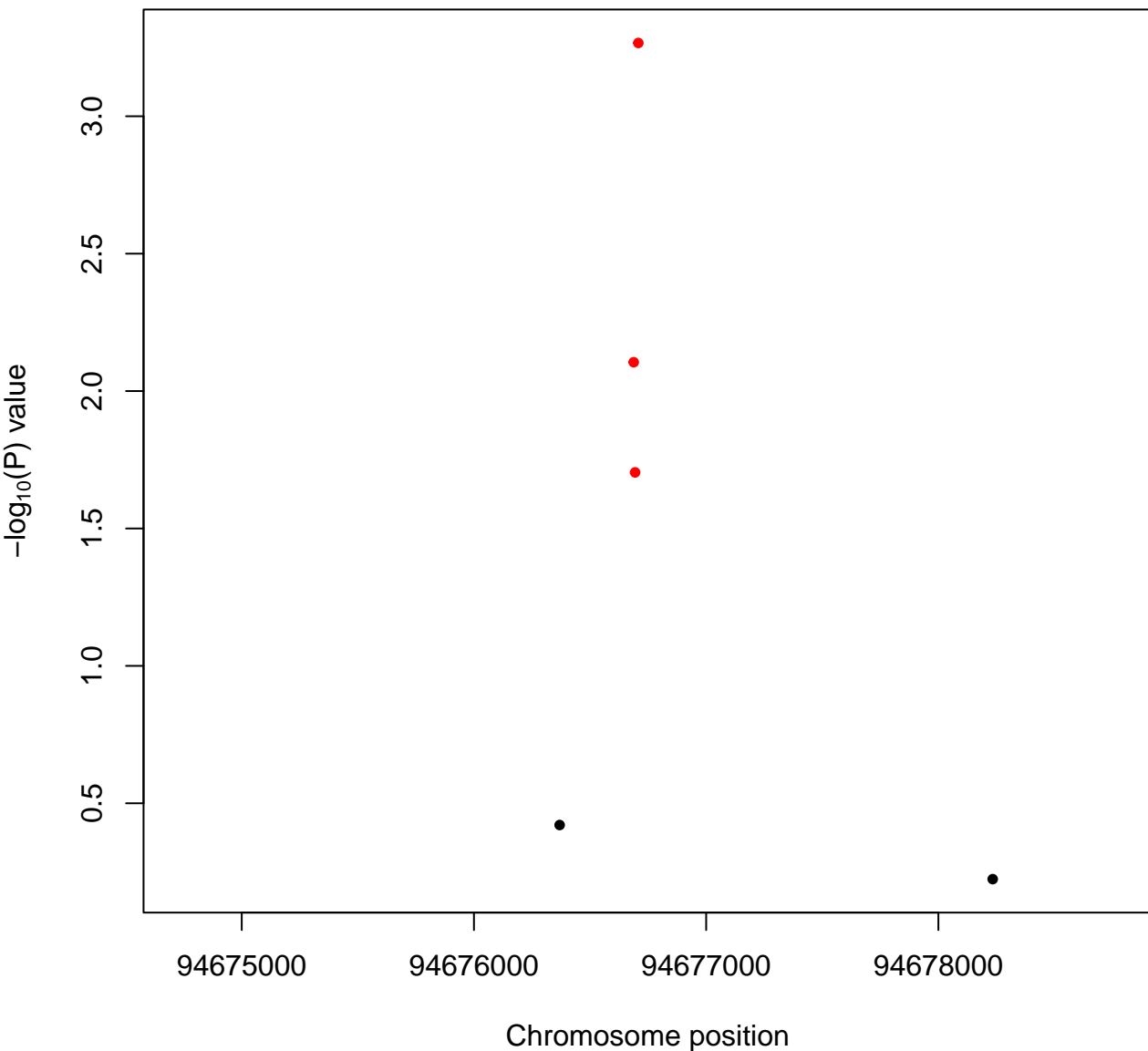




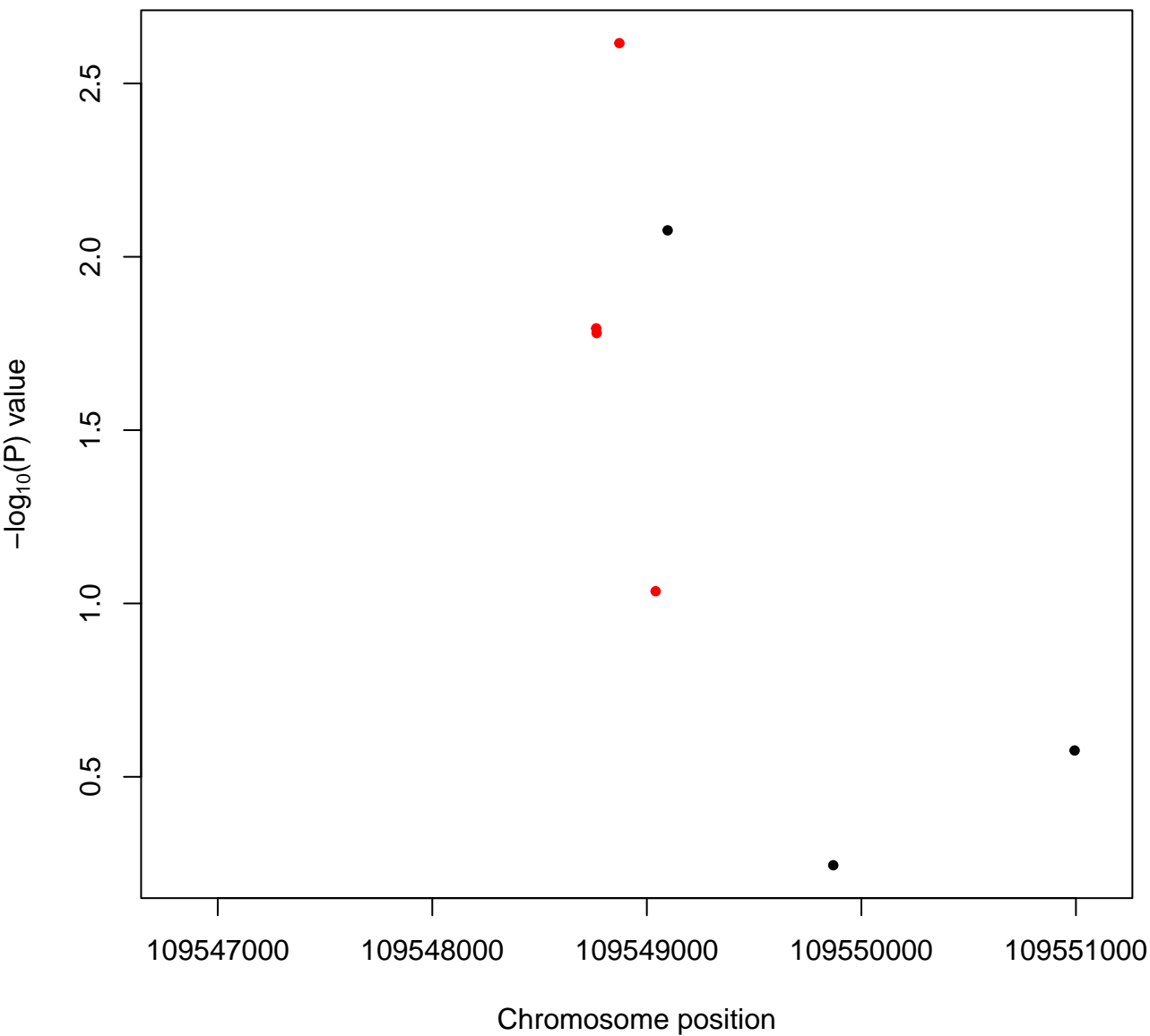
**Chromosome chr12: 66524361–66524760**



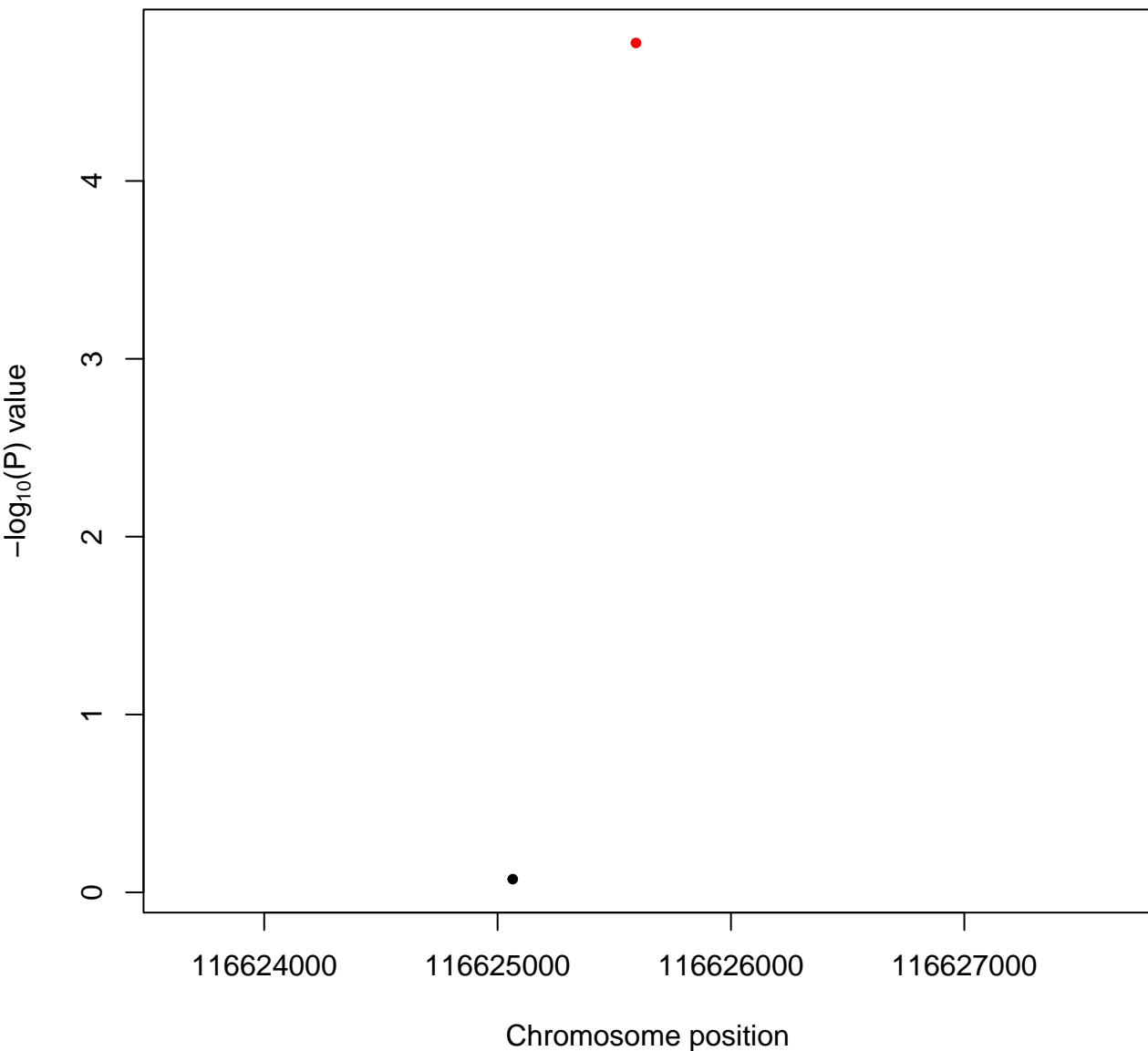
# Chromosome chr12: 94676738–94676759



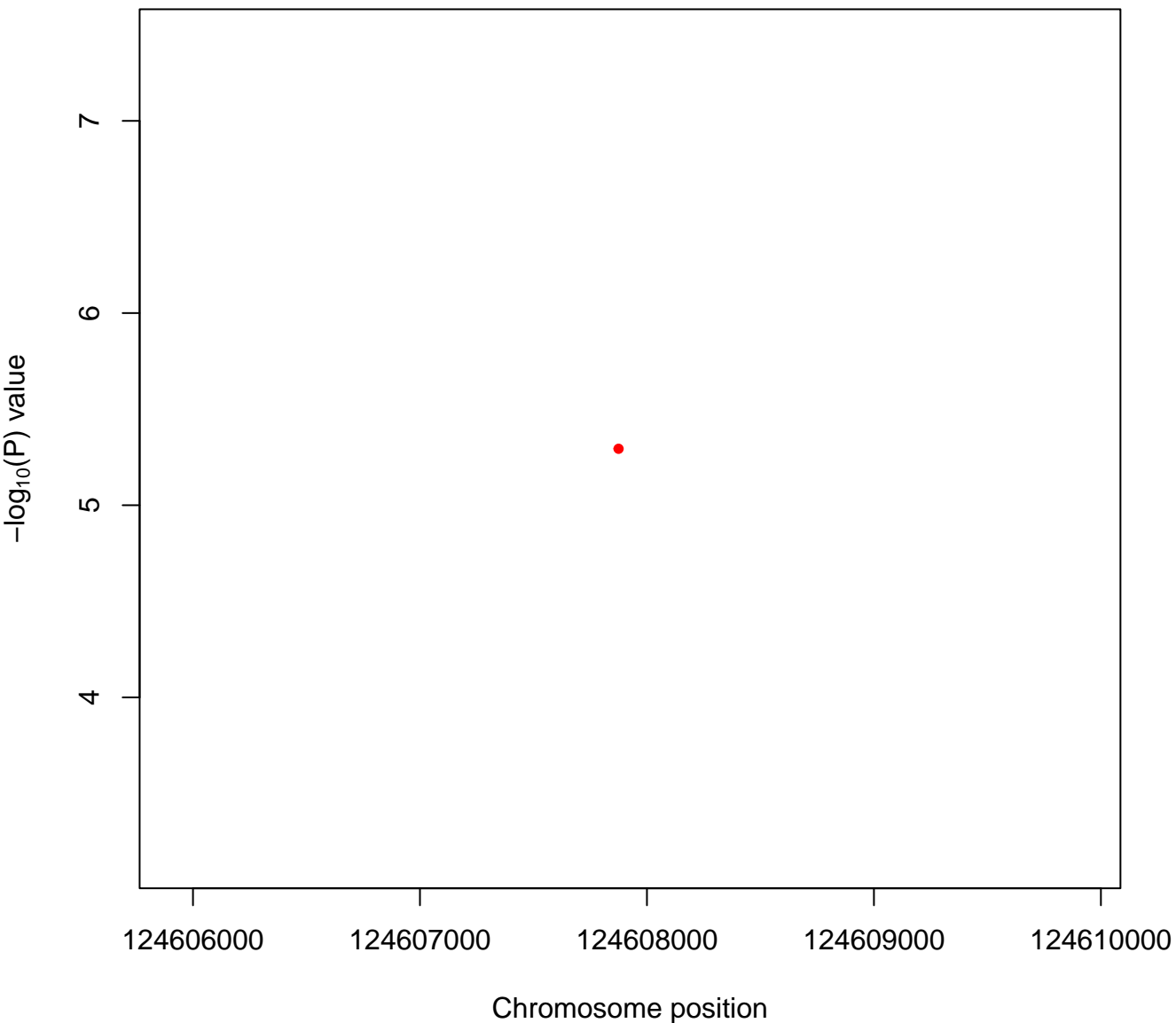
# Chromosome chr12: 109548814–109549092



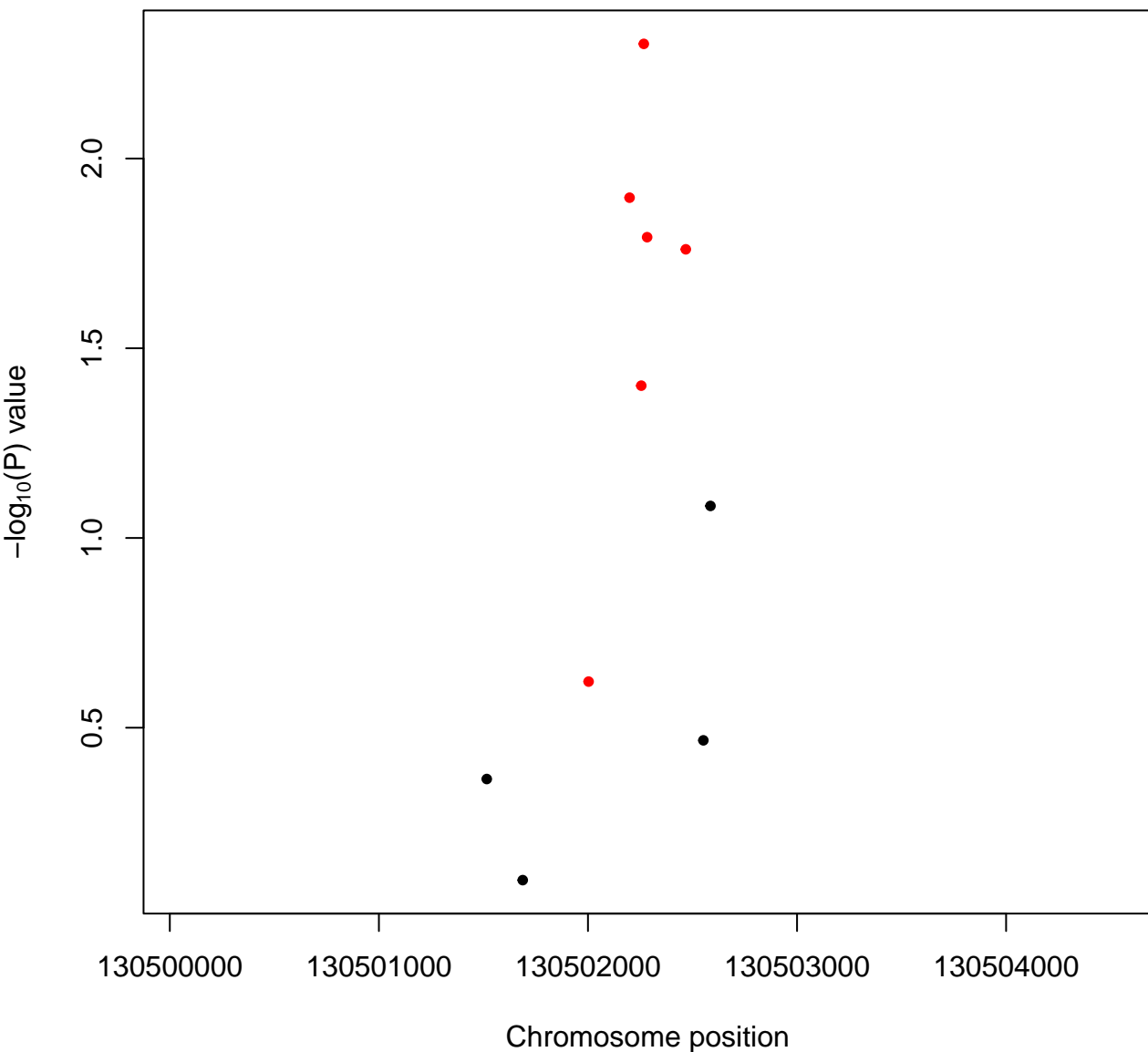
**Chromosome chr12: 116625643–116625644**



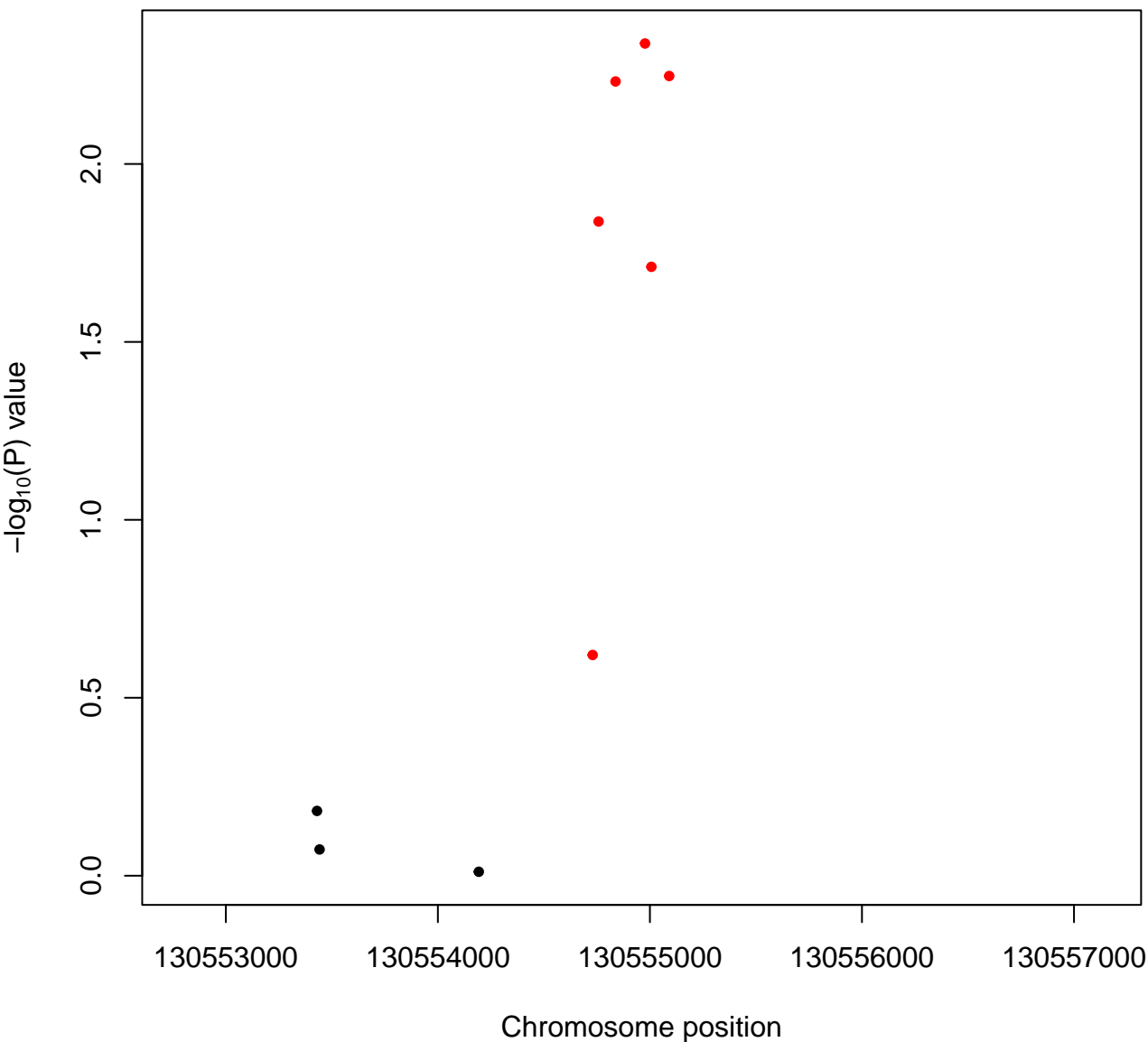
# Chromosome chr12: 124607925–124607926



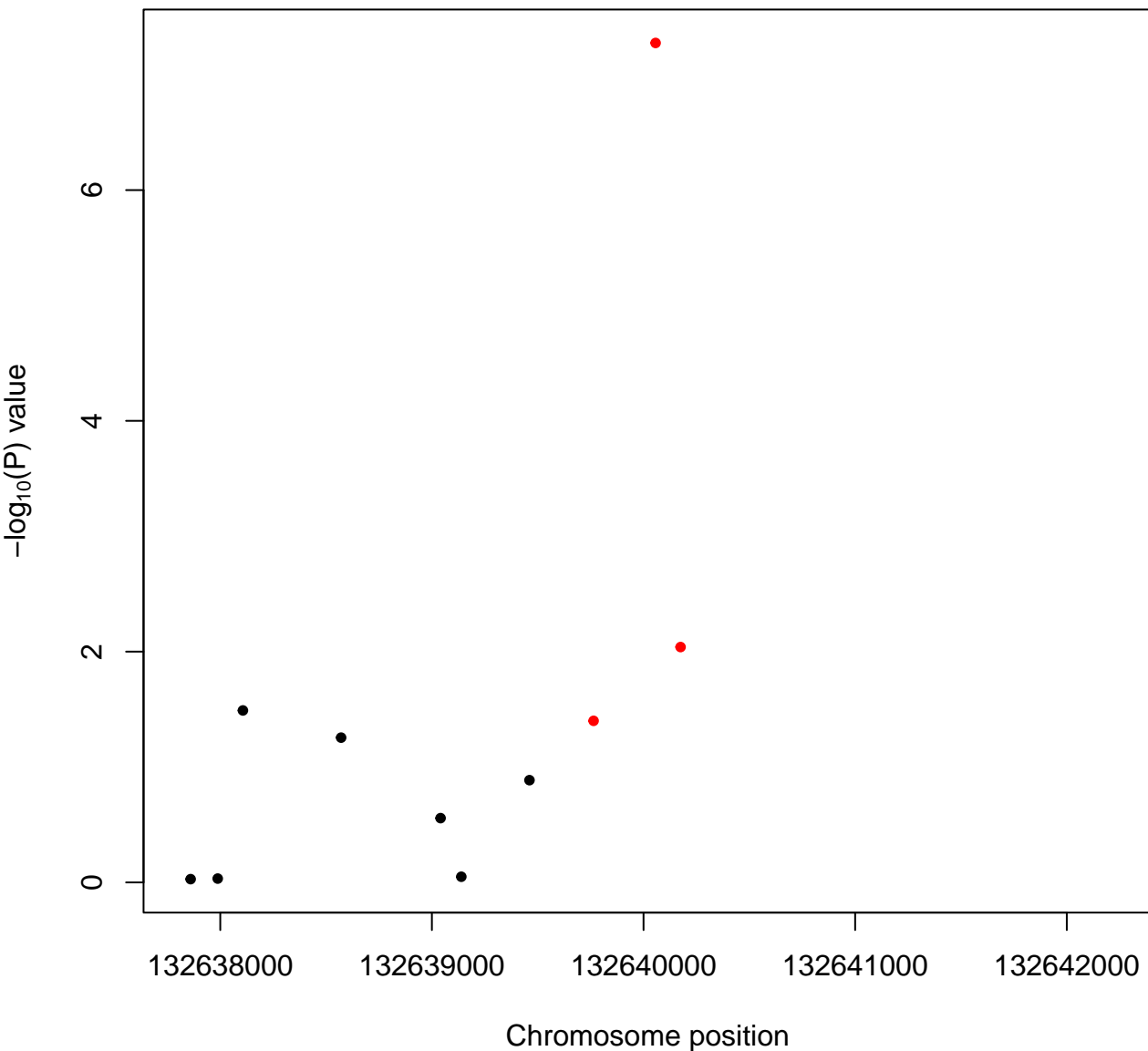
**Chromosome chr12: 130502053–130502519**



**Chromosome chr12: 130554780–130555142**

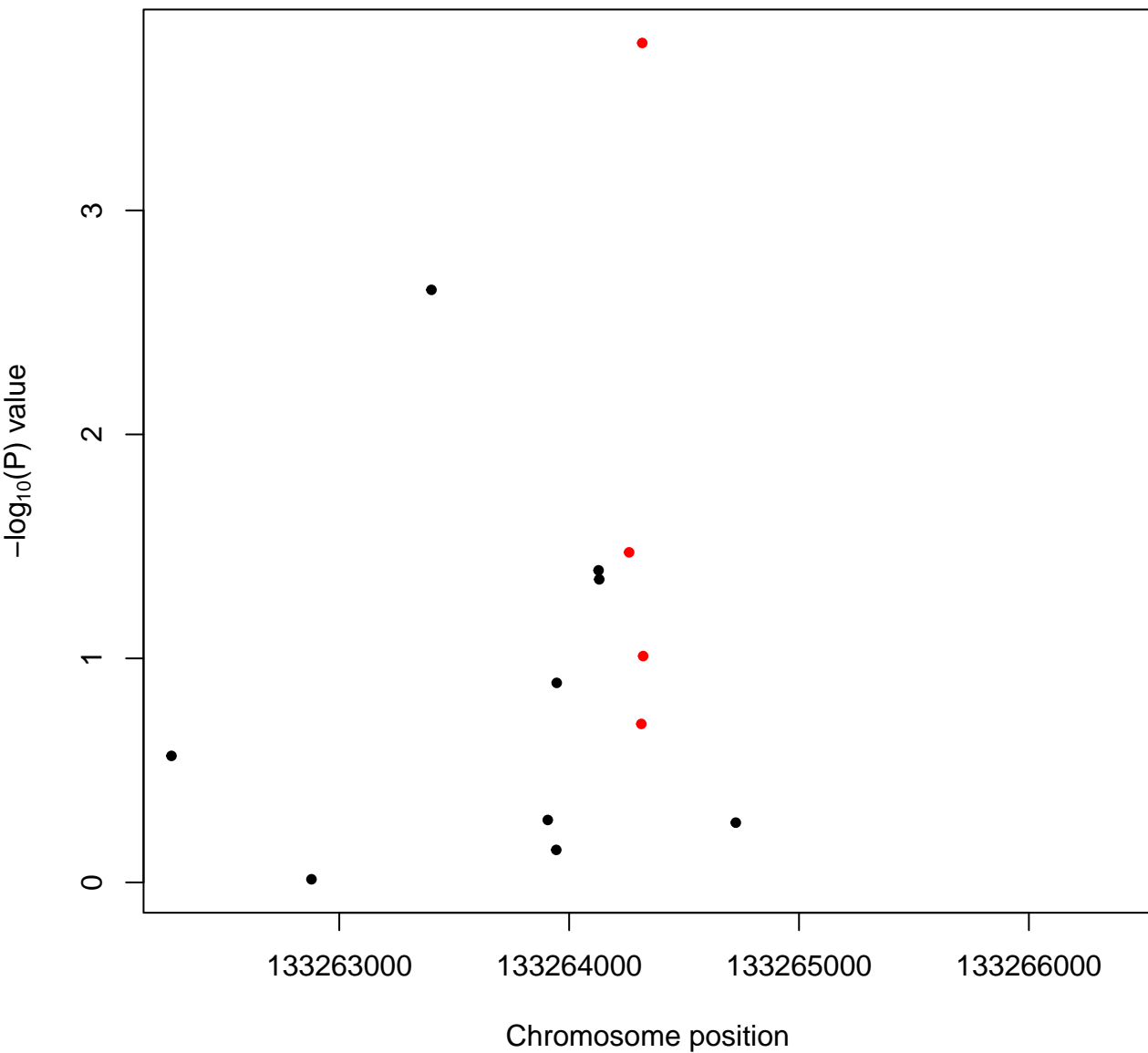


**Chromosome chr12: 132639814–132640226**

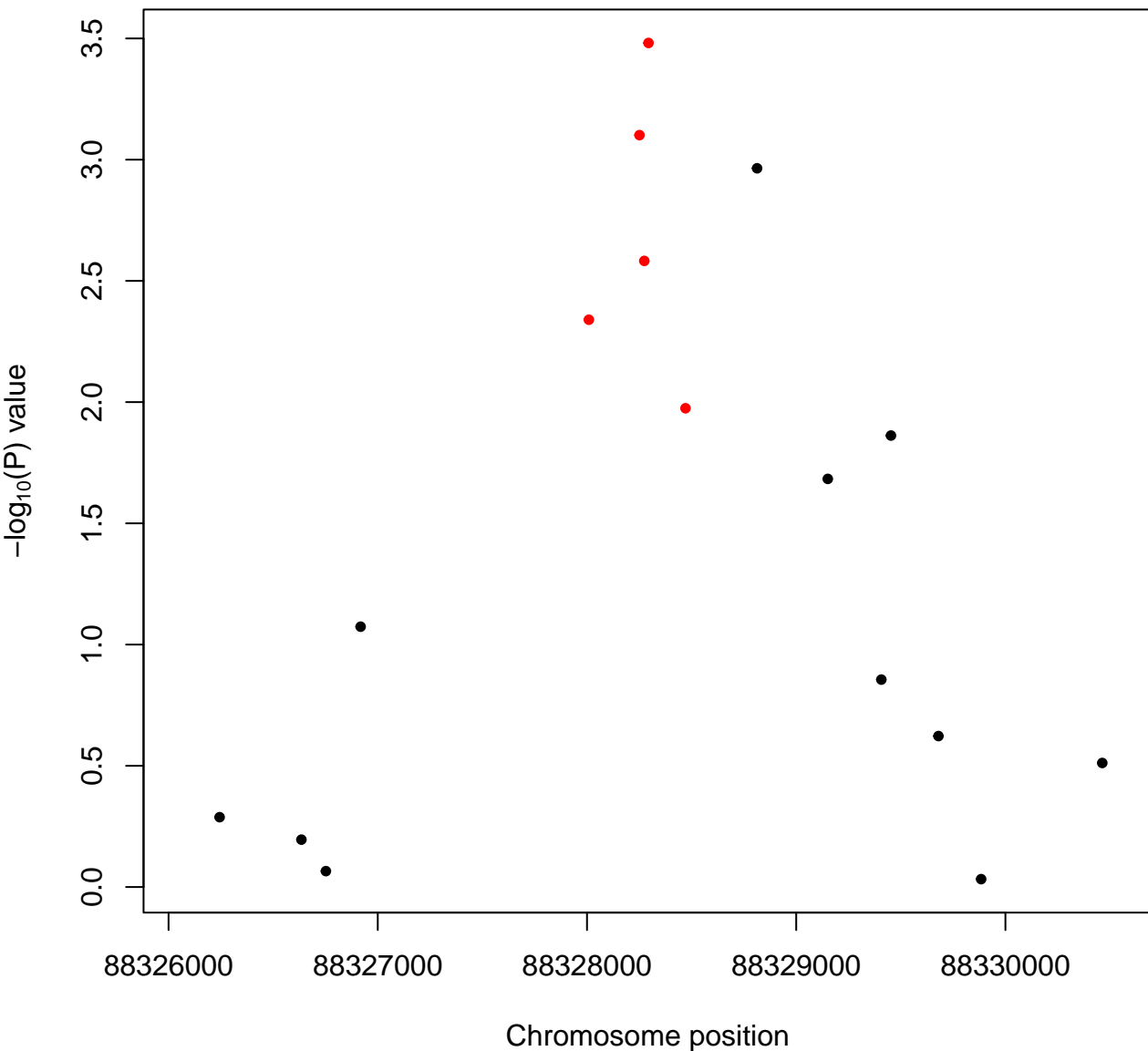




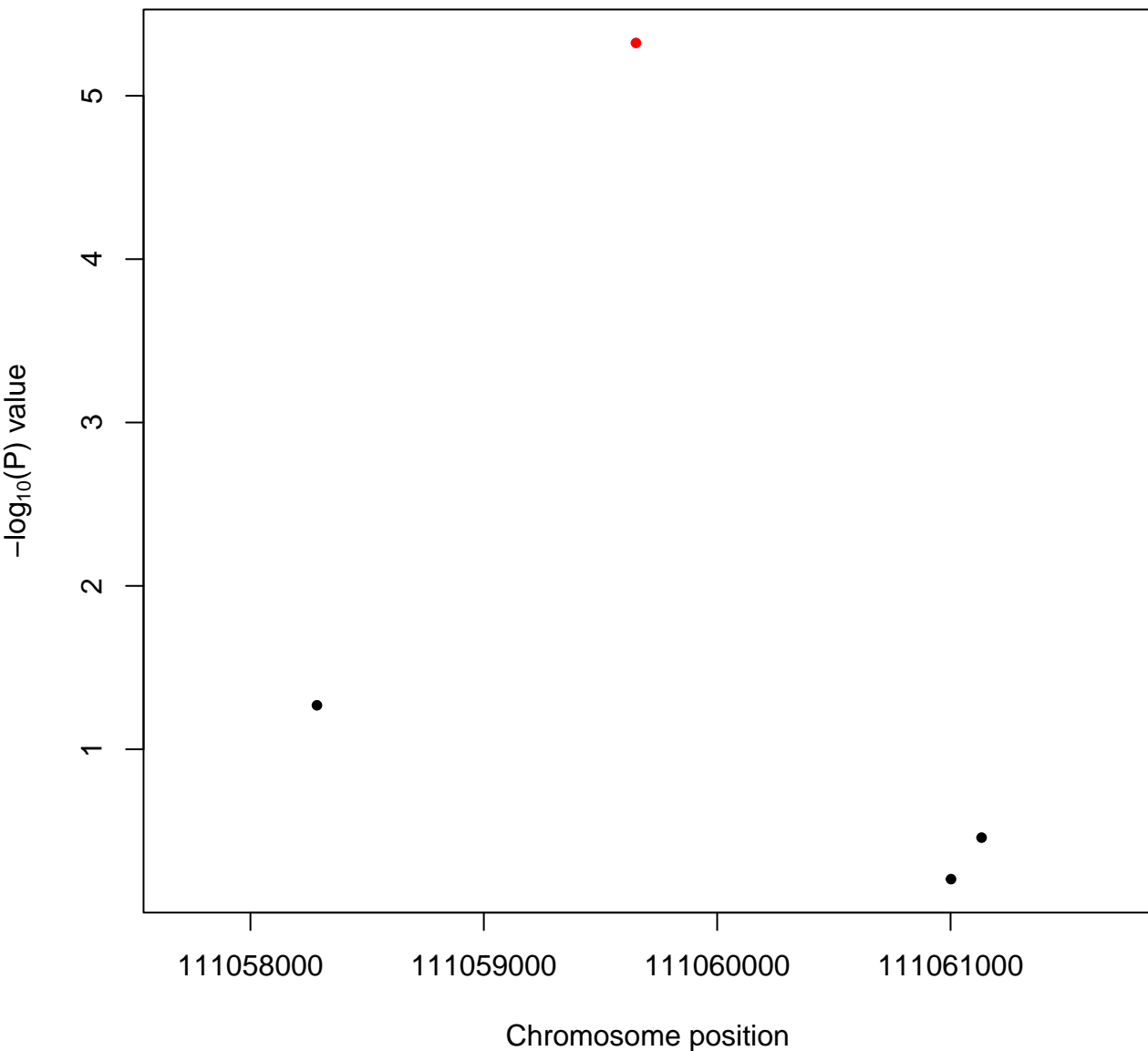
Chromosome chr12: 133264311–133264373



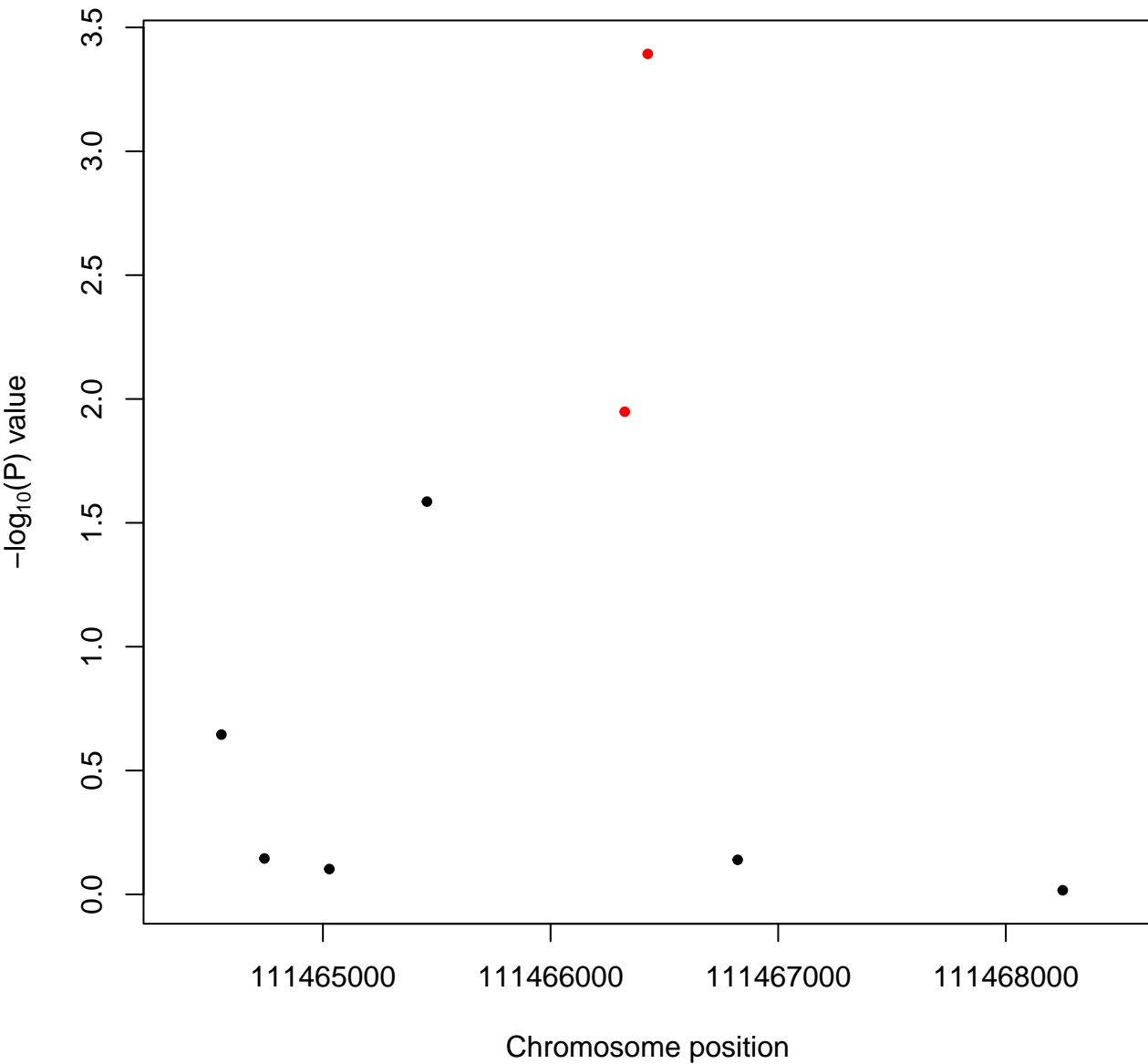
**Chromosome chr13: 88328059–88328522**



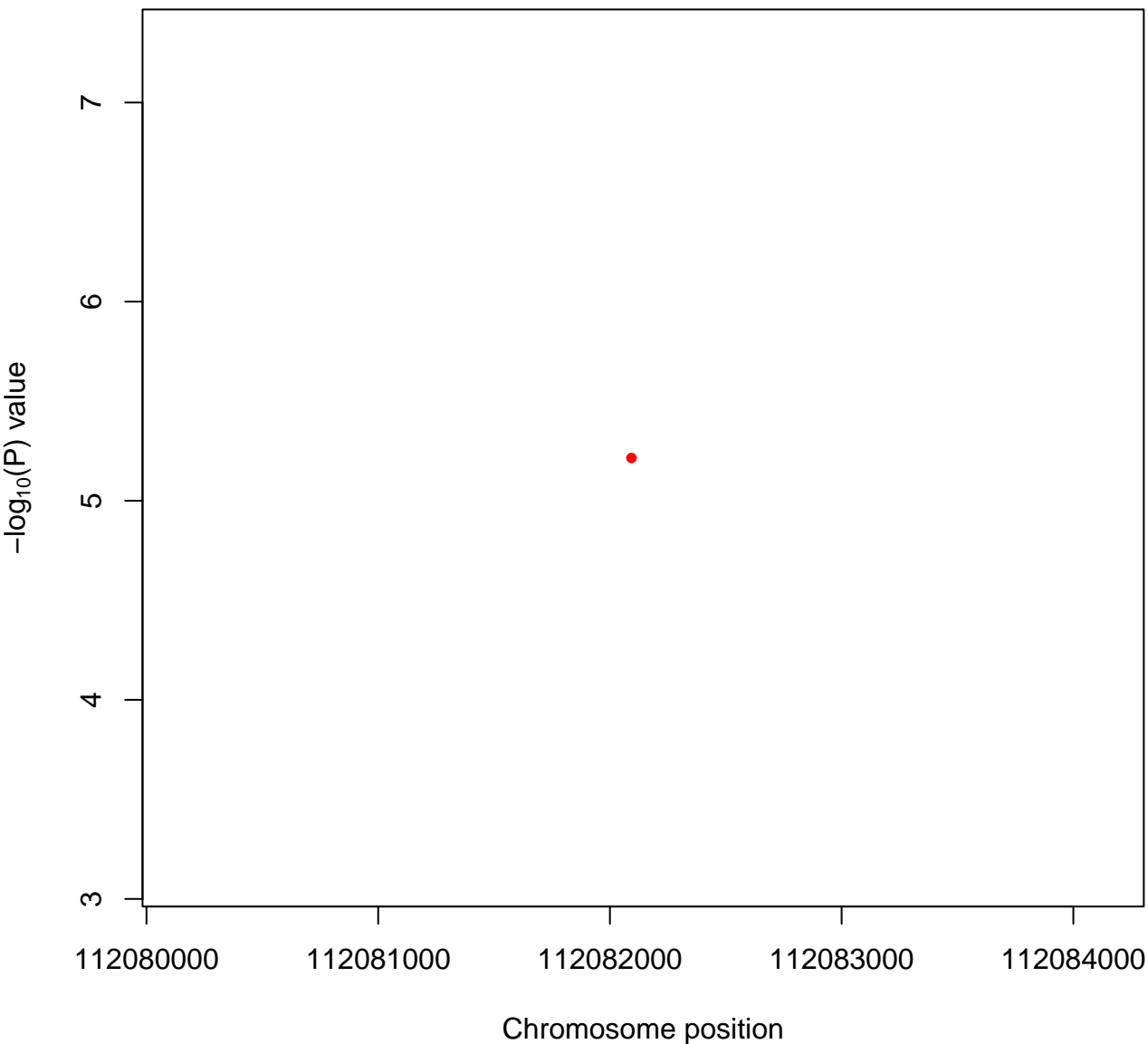
**Chromosome chr13: 111059702–111059703**



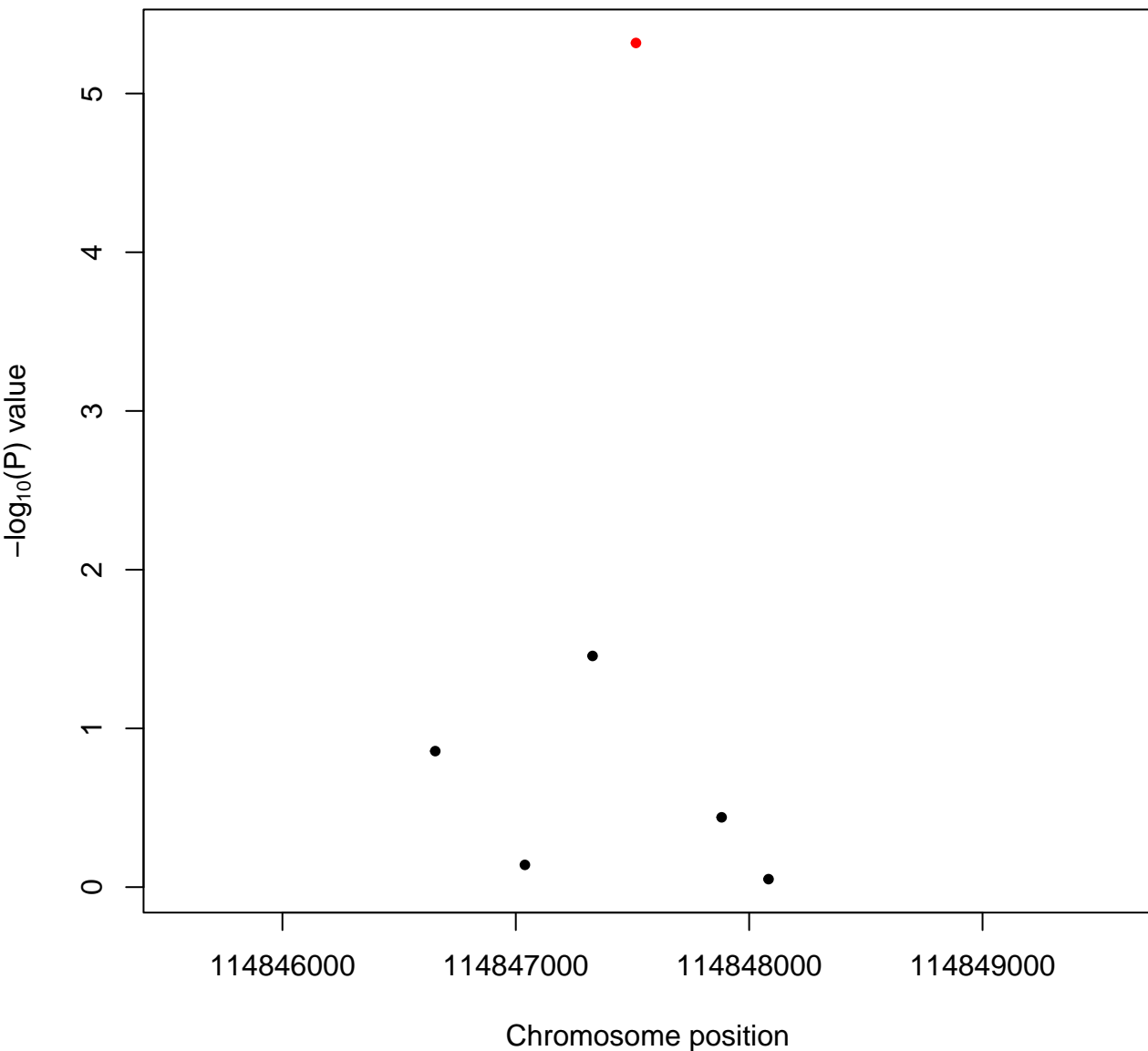
**Chromosome chr13: 111466376–111466478**



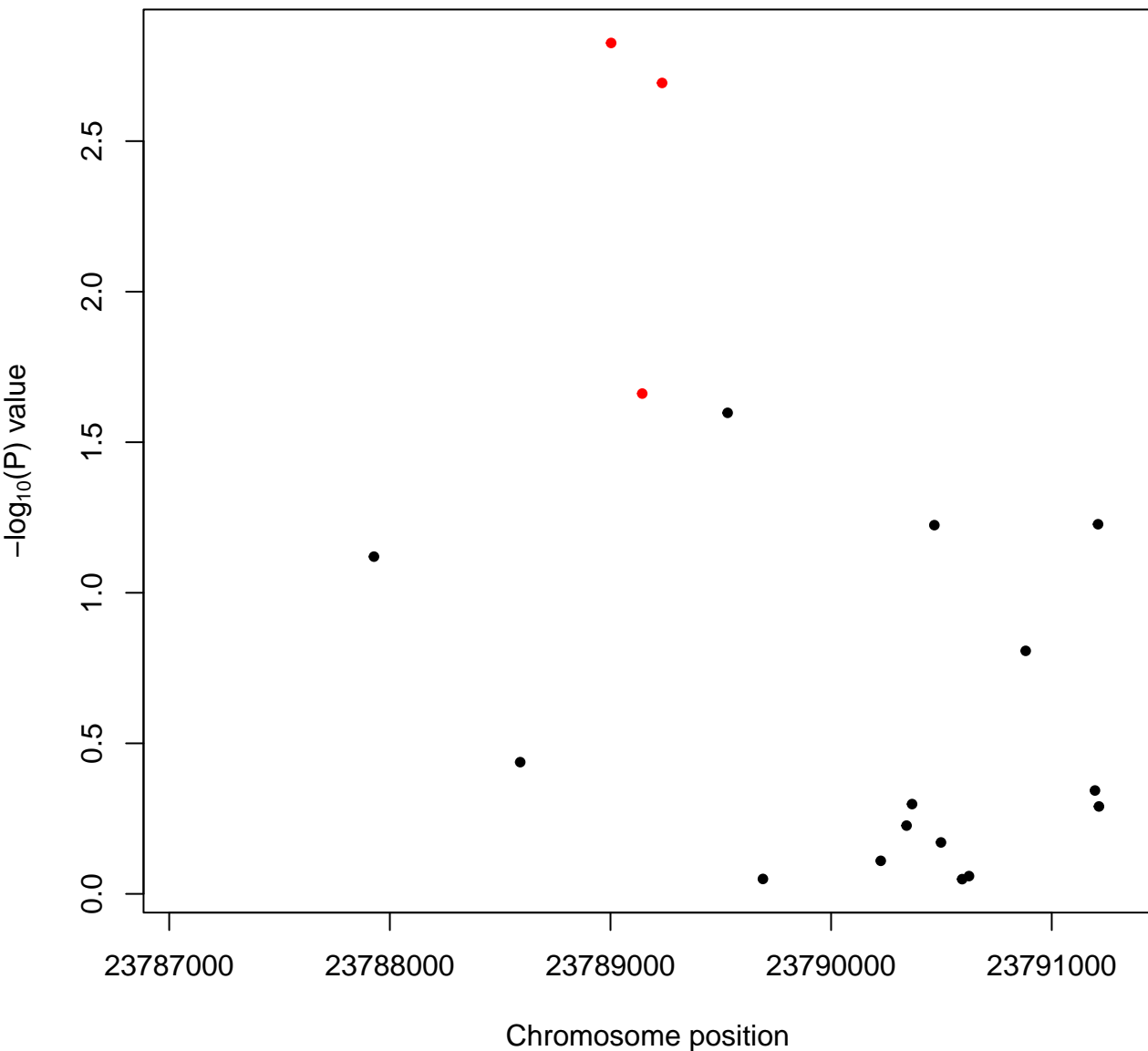
**Chromosome chr13: 112082143–112082144**



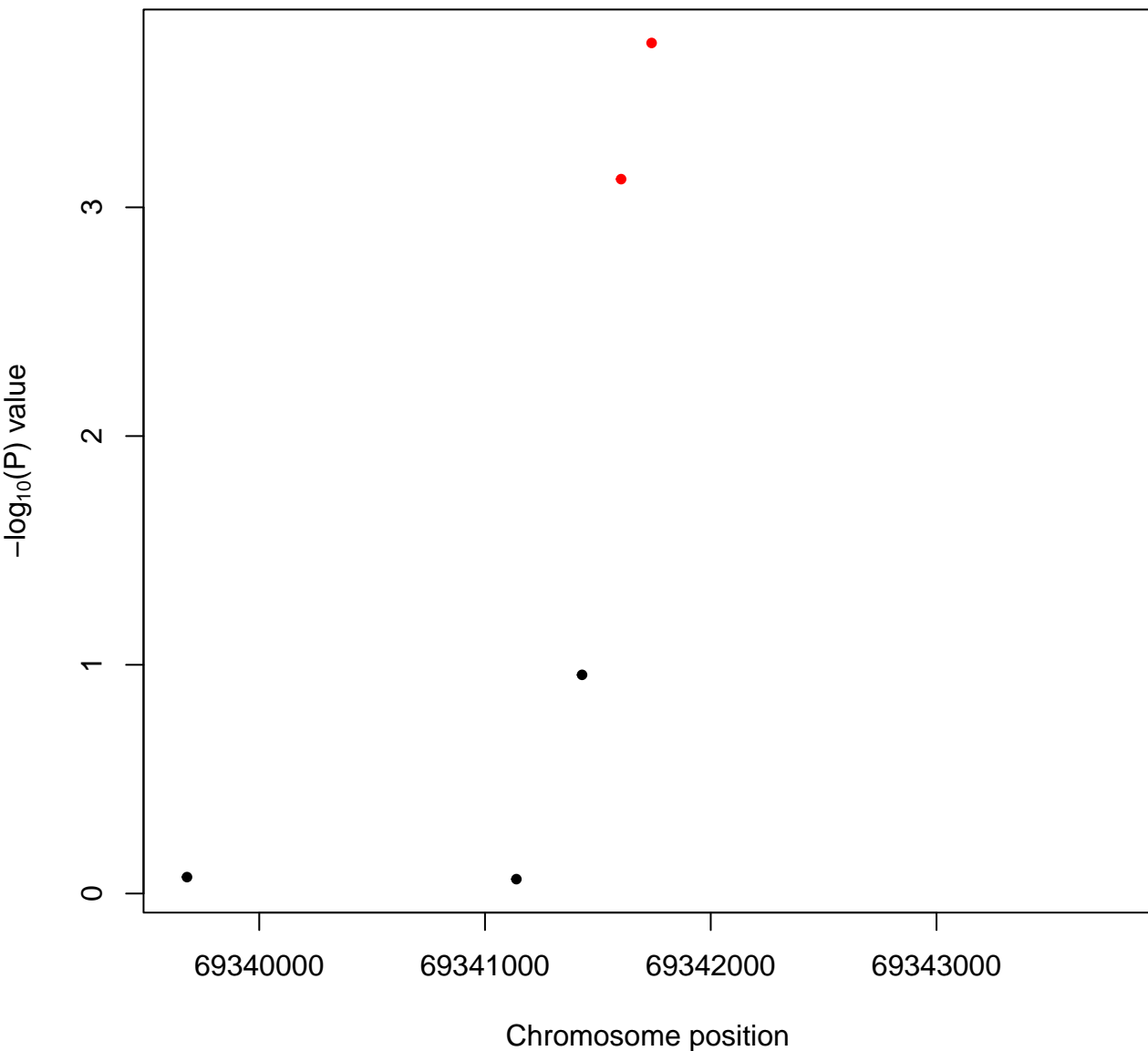
**Chromosome chr13: 114847565–114847566**



**Chromosome chr14: 23789053–23789285**

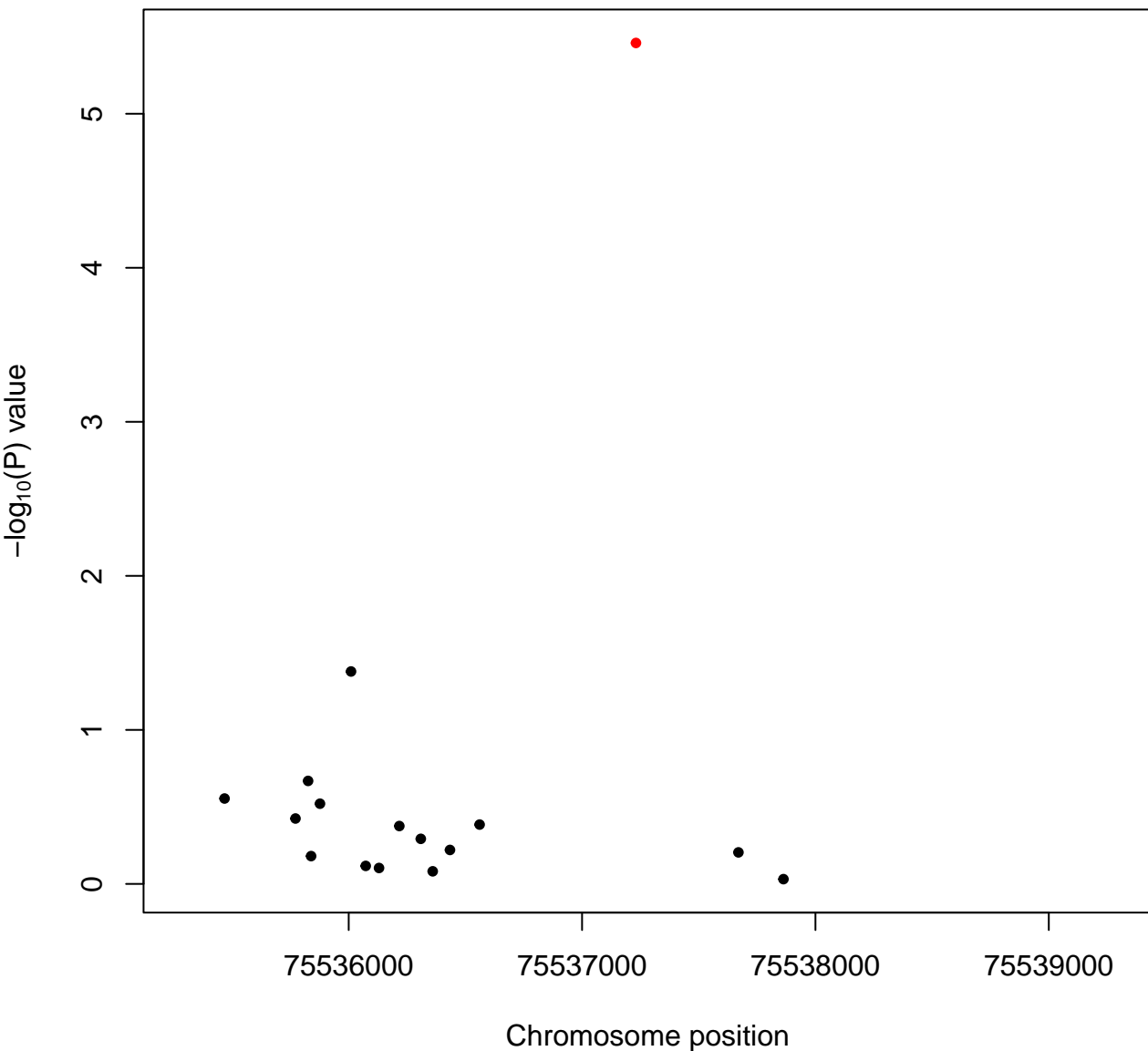


**Chromosome chr14: 69341653–69341789**

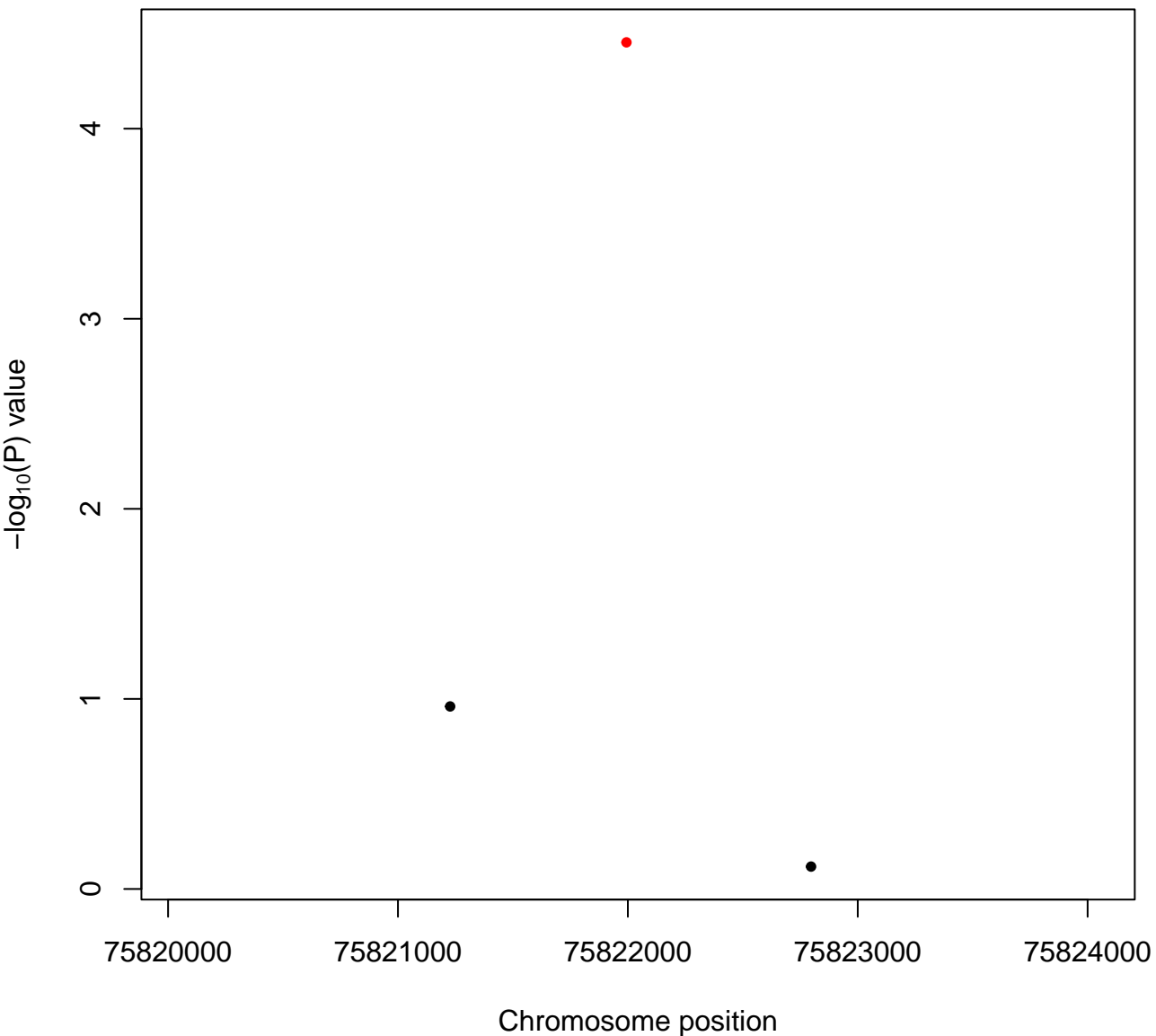




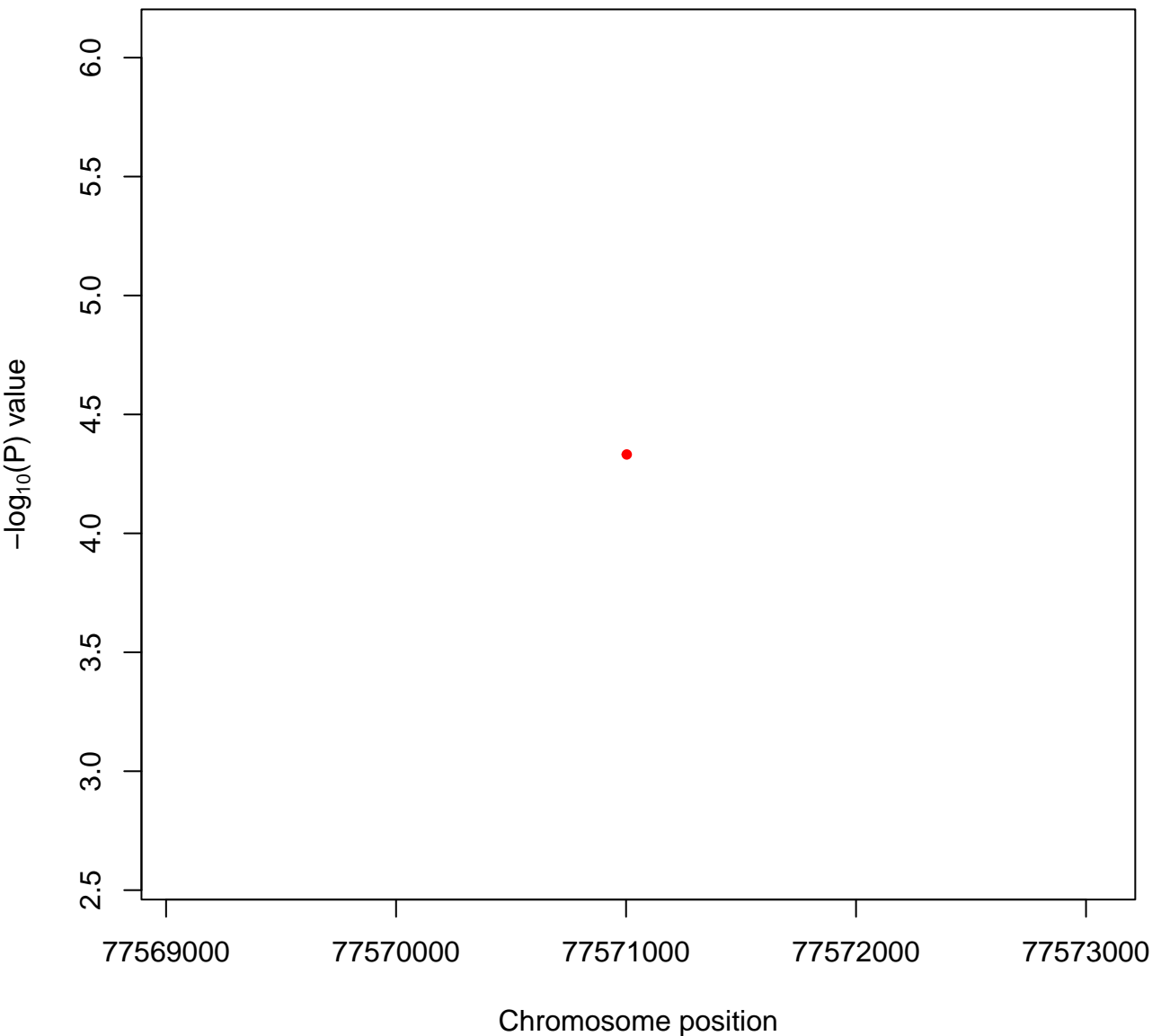
**Chromosome chr14: 75537281–75537282**



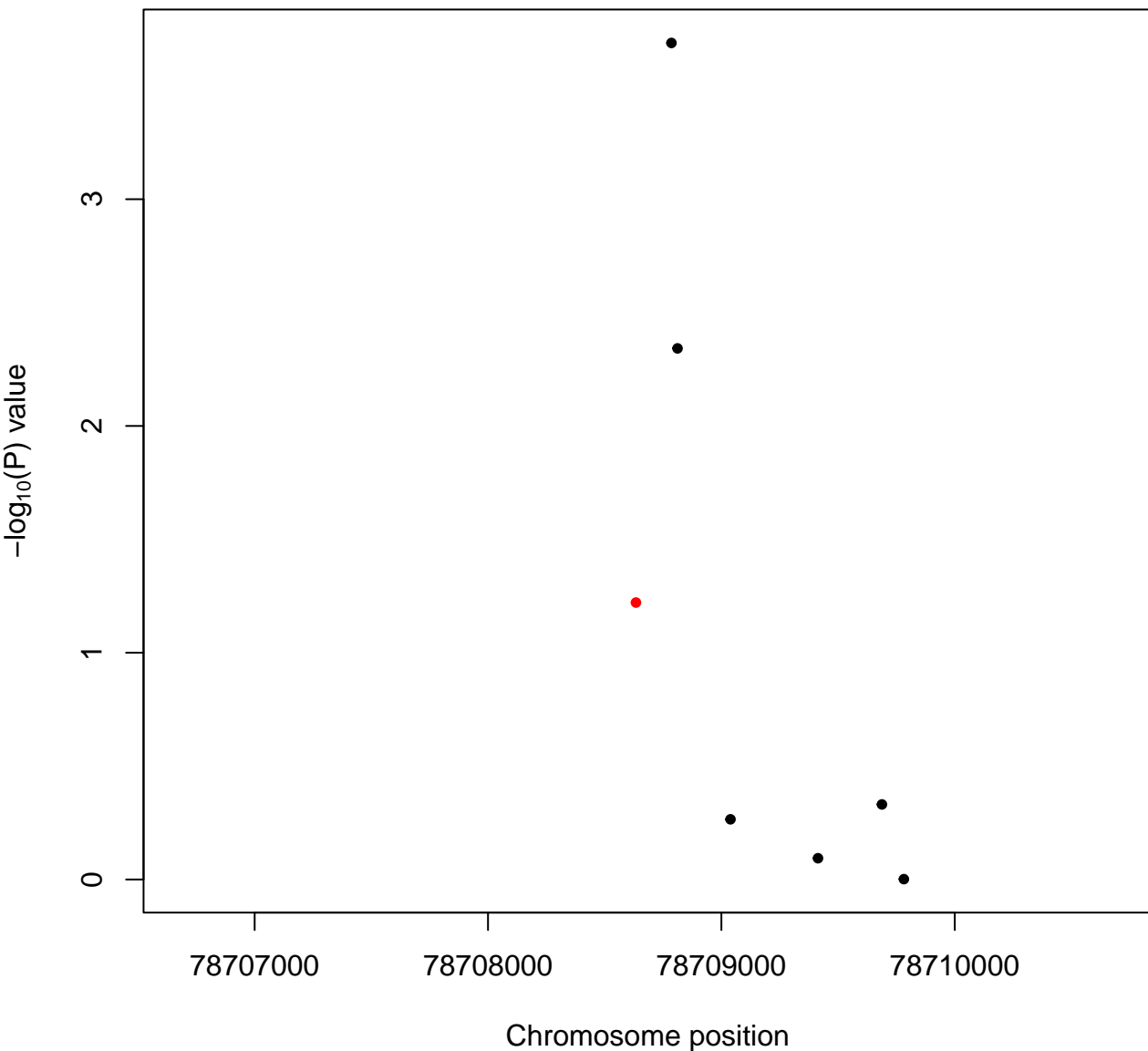
# Chromosome chr14: 75822044–75822045



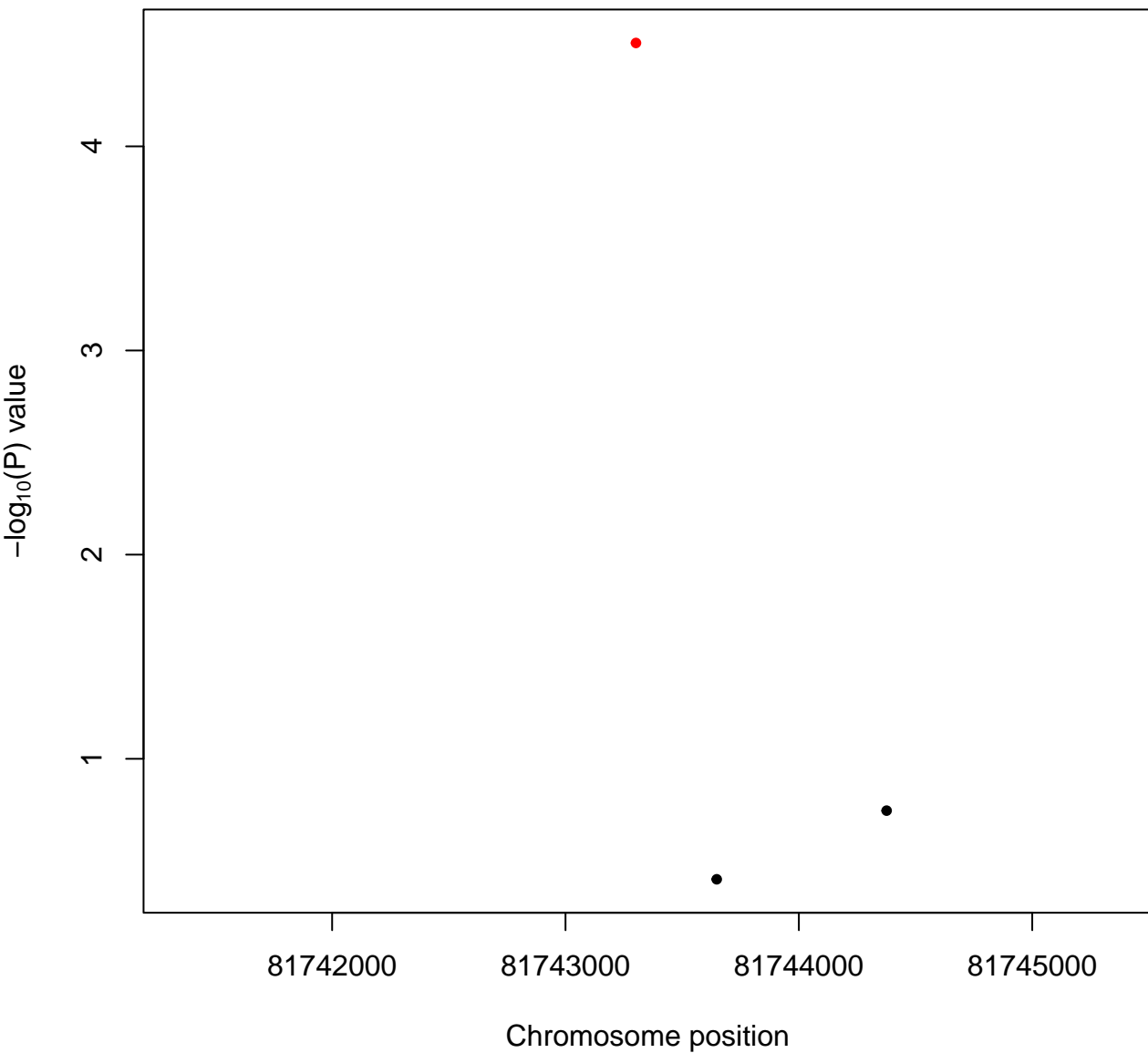
# Chromosome chr14: 77571053–77571054



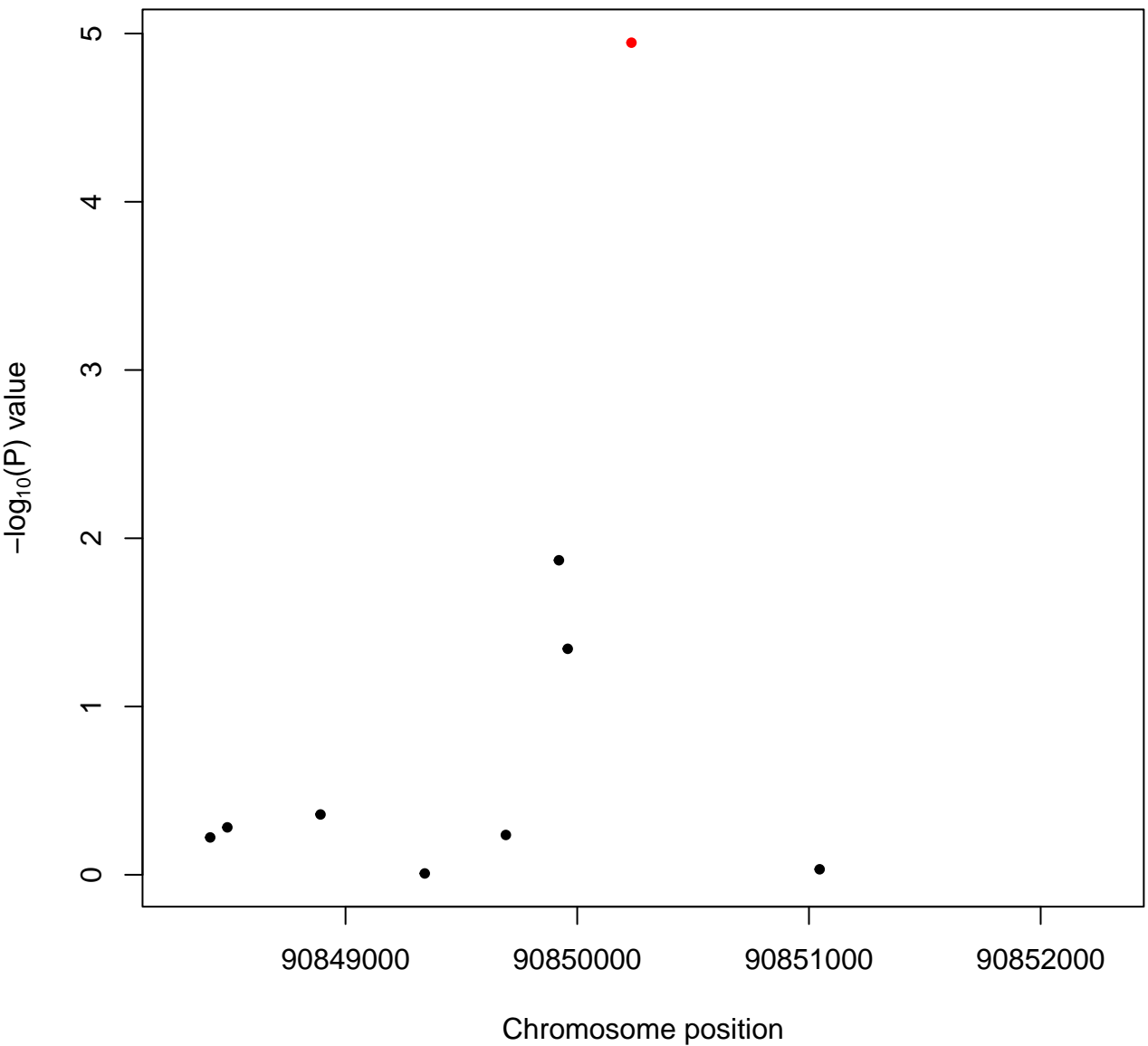
**Chromosome chr14: 78708684–78708685**



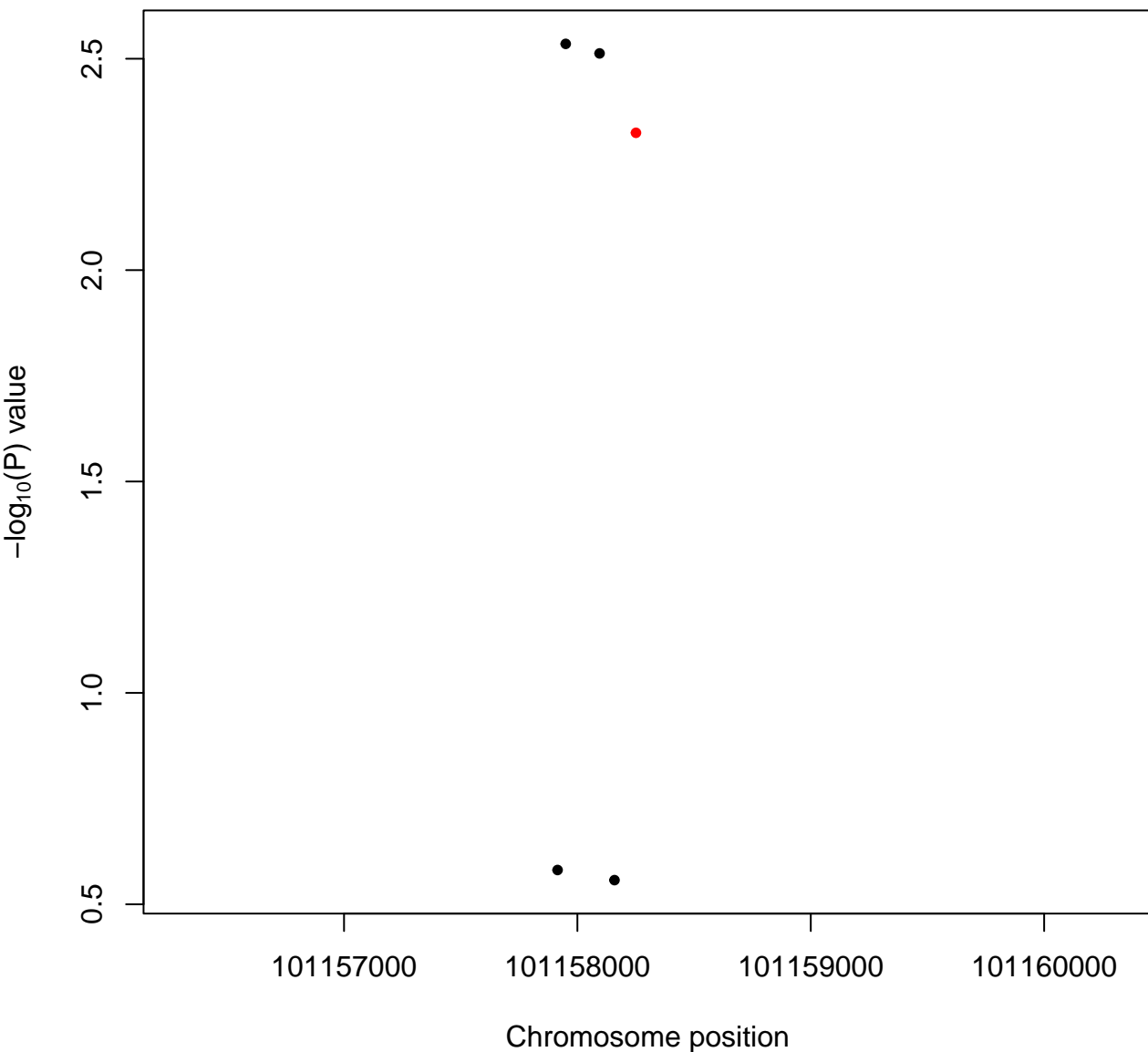
# Chromosome chr14: 81743352–81743353



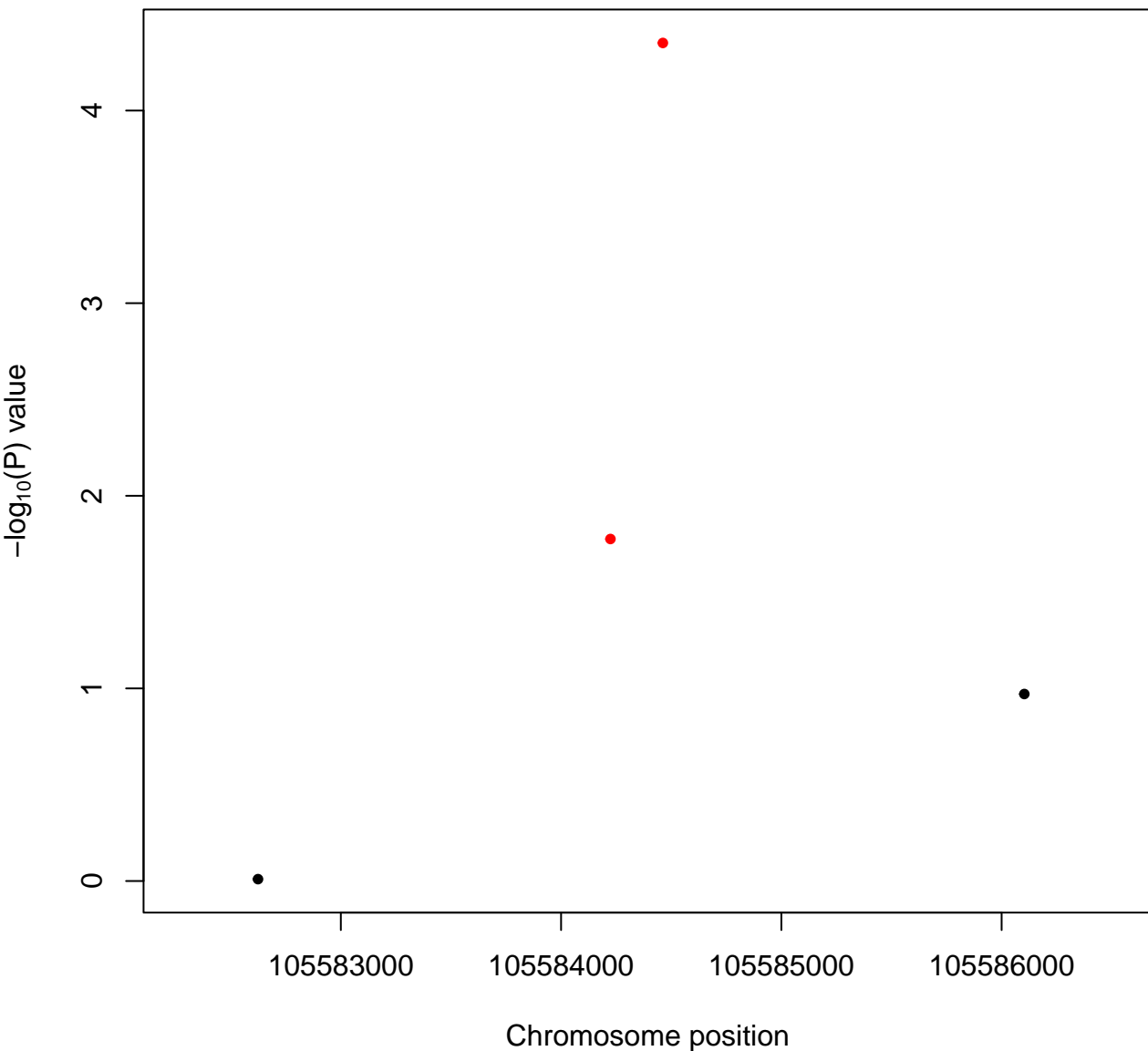
**Chromosome chr14: 90850284–90850285**



**Chromosome chr14: 101158301–101158302**

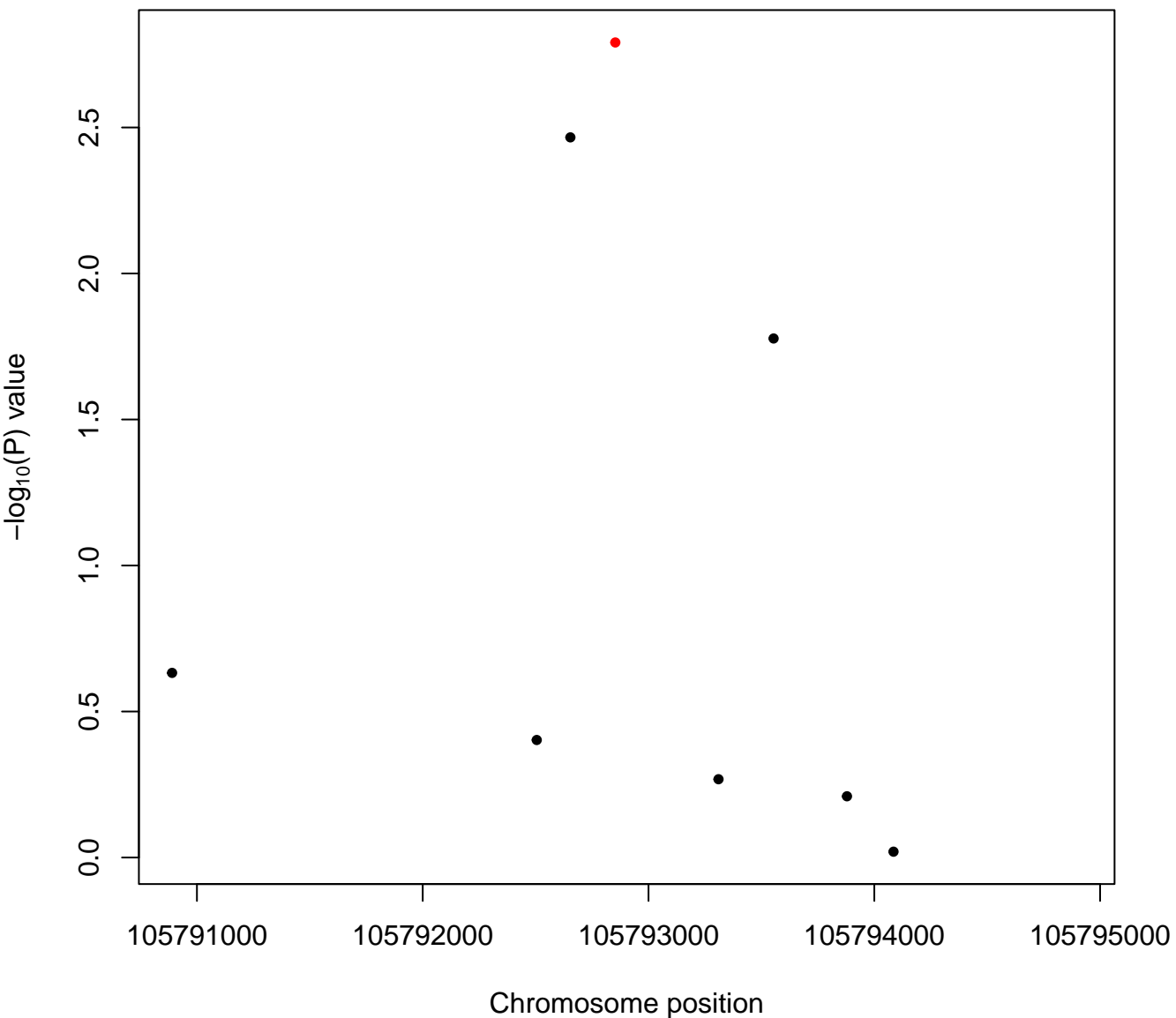


# Chromosome chr14: 105584274–105584513

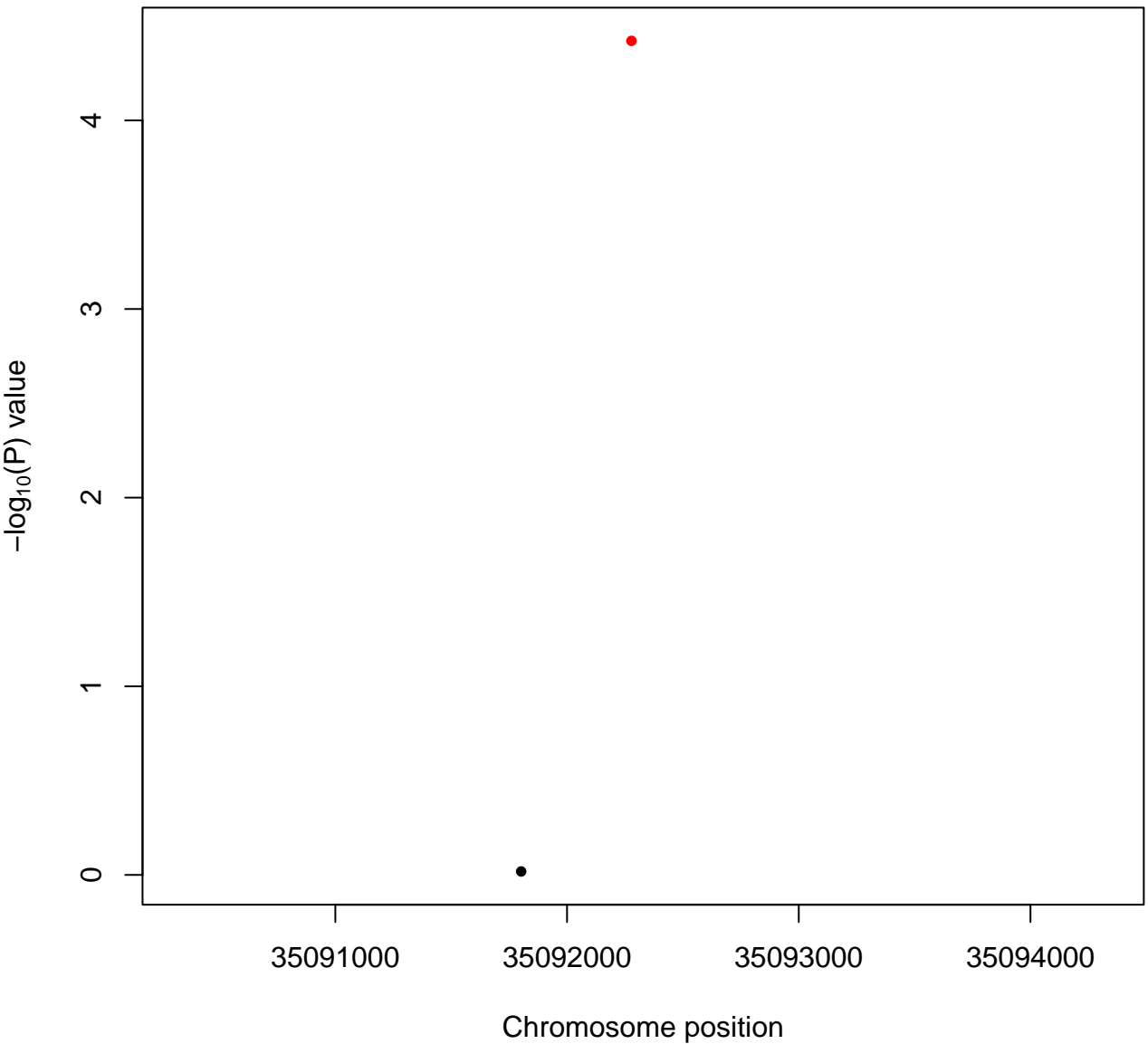




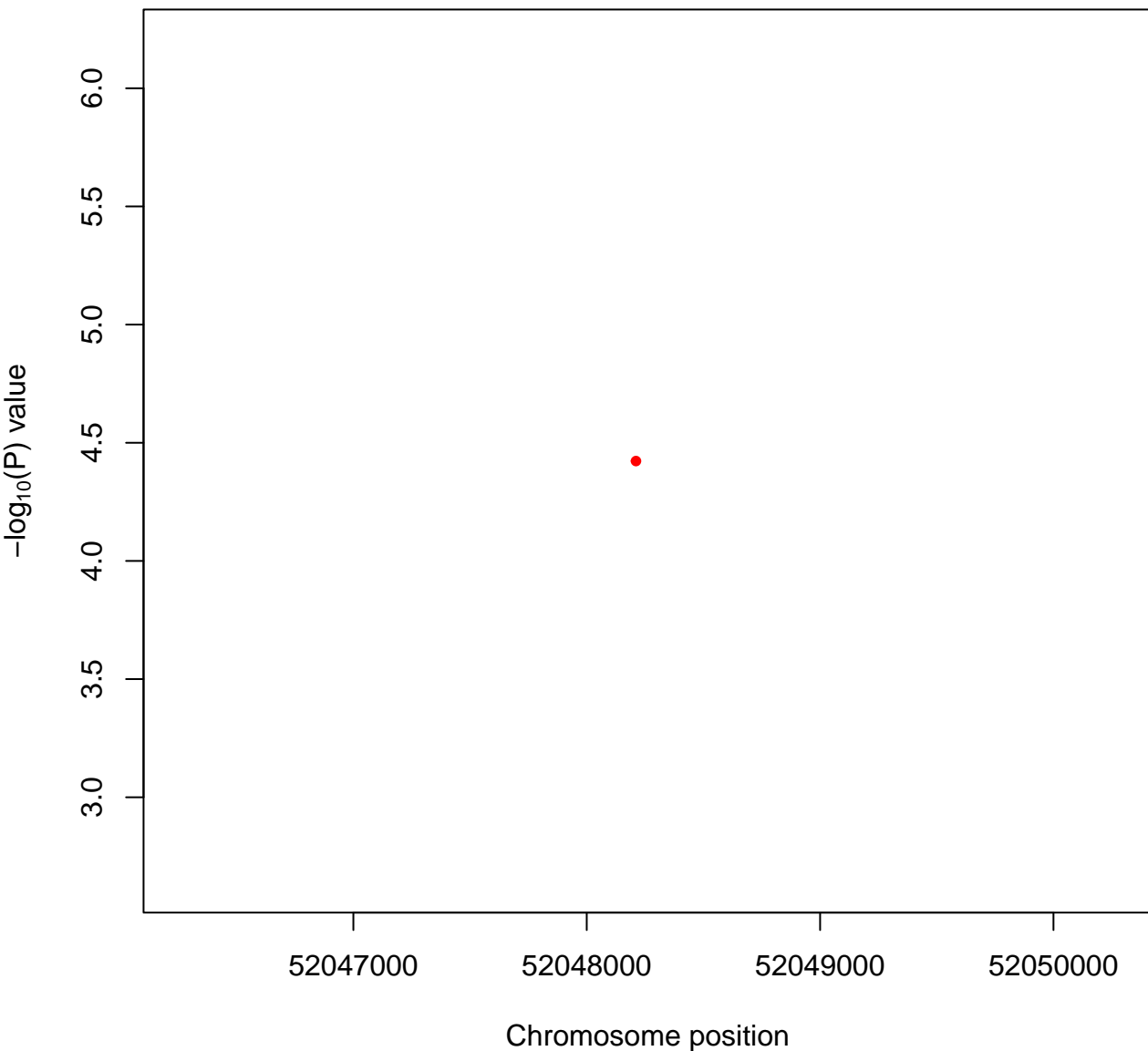
**Chromosome chr14: 105792903–105792904**



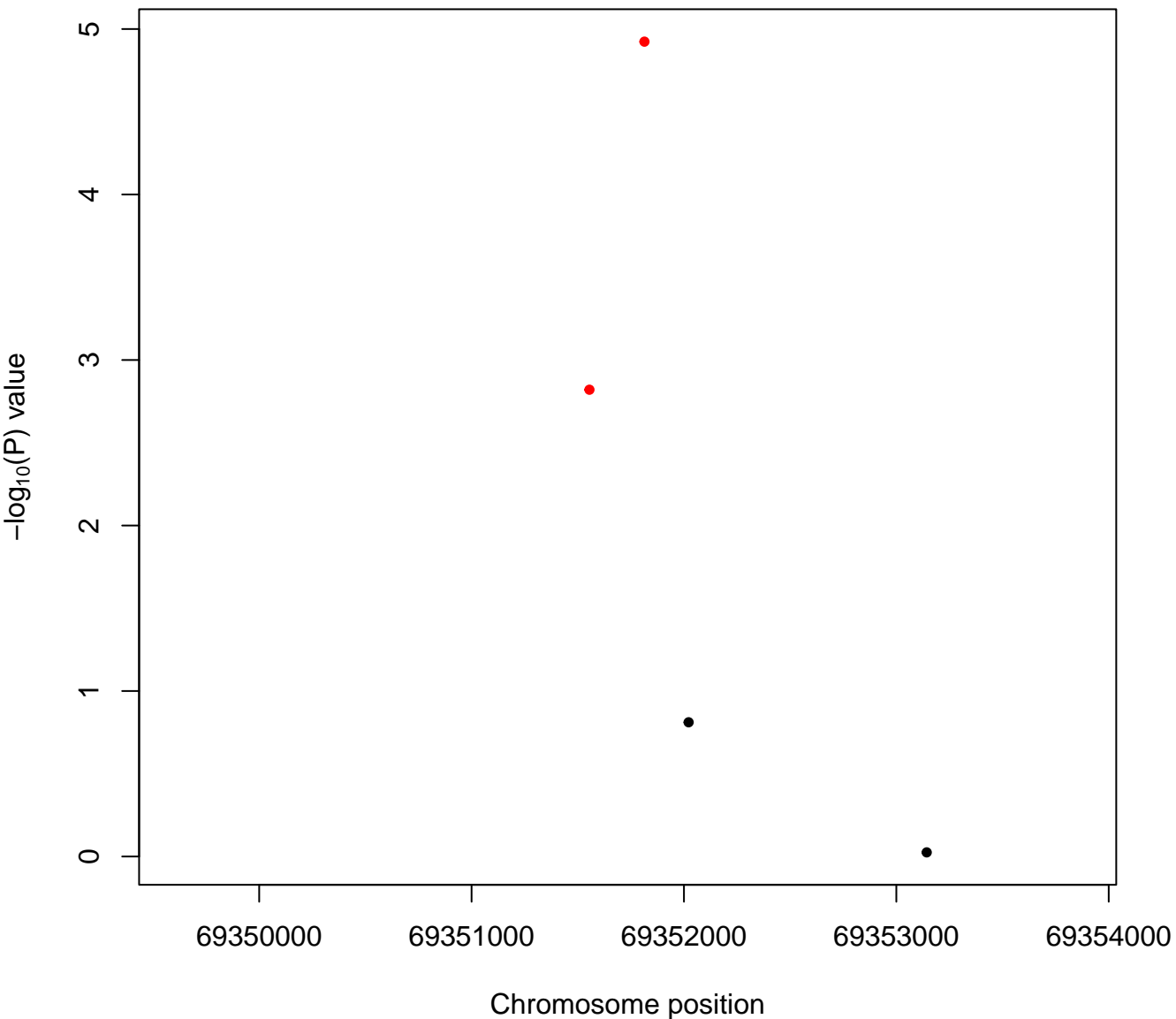
# Chromosome chr15: 35092328–35092329



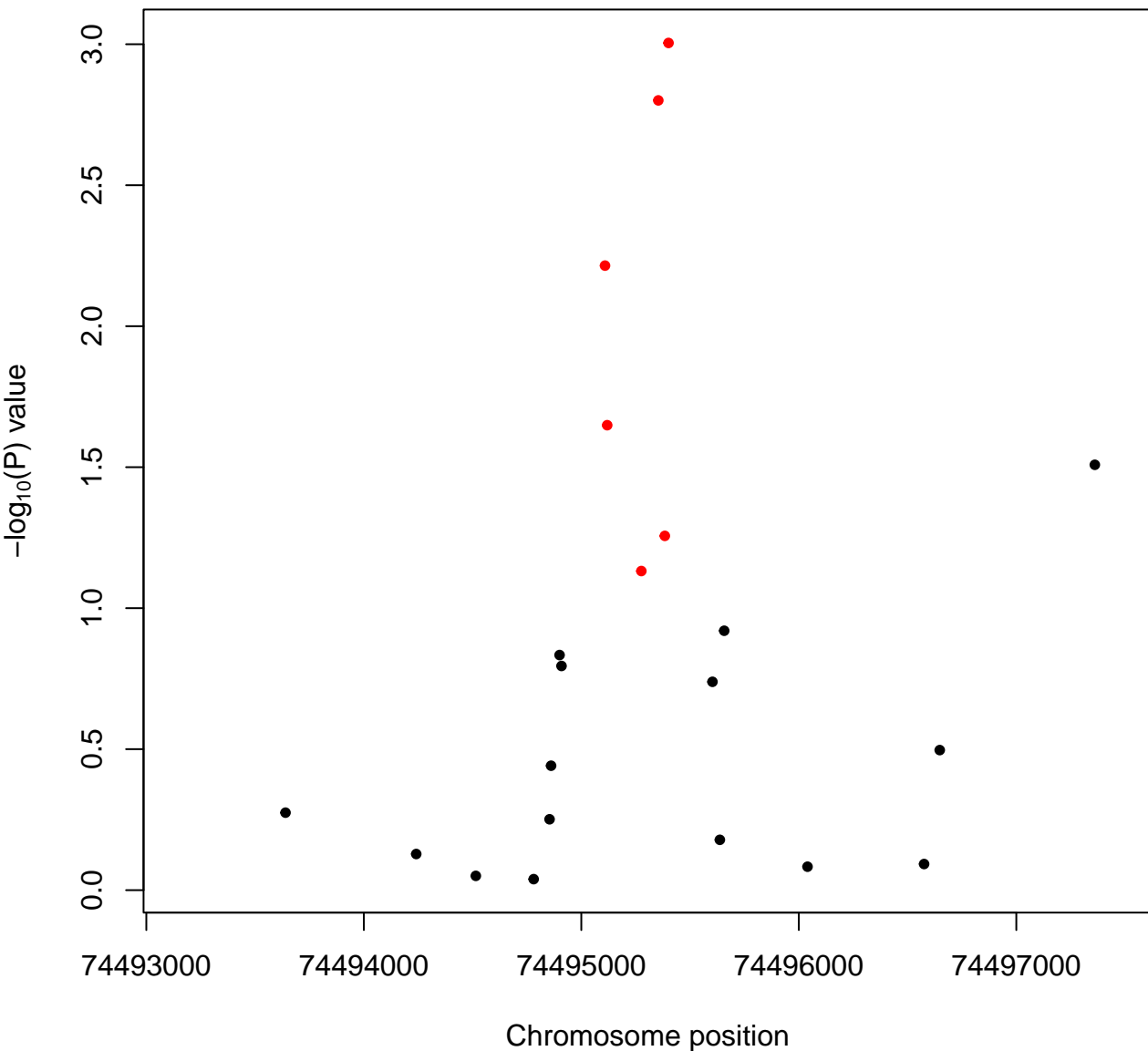
# Chromosome chr15: 52048261–52048262



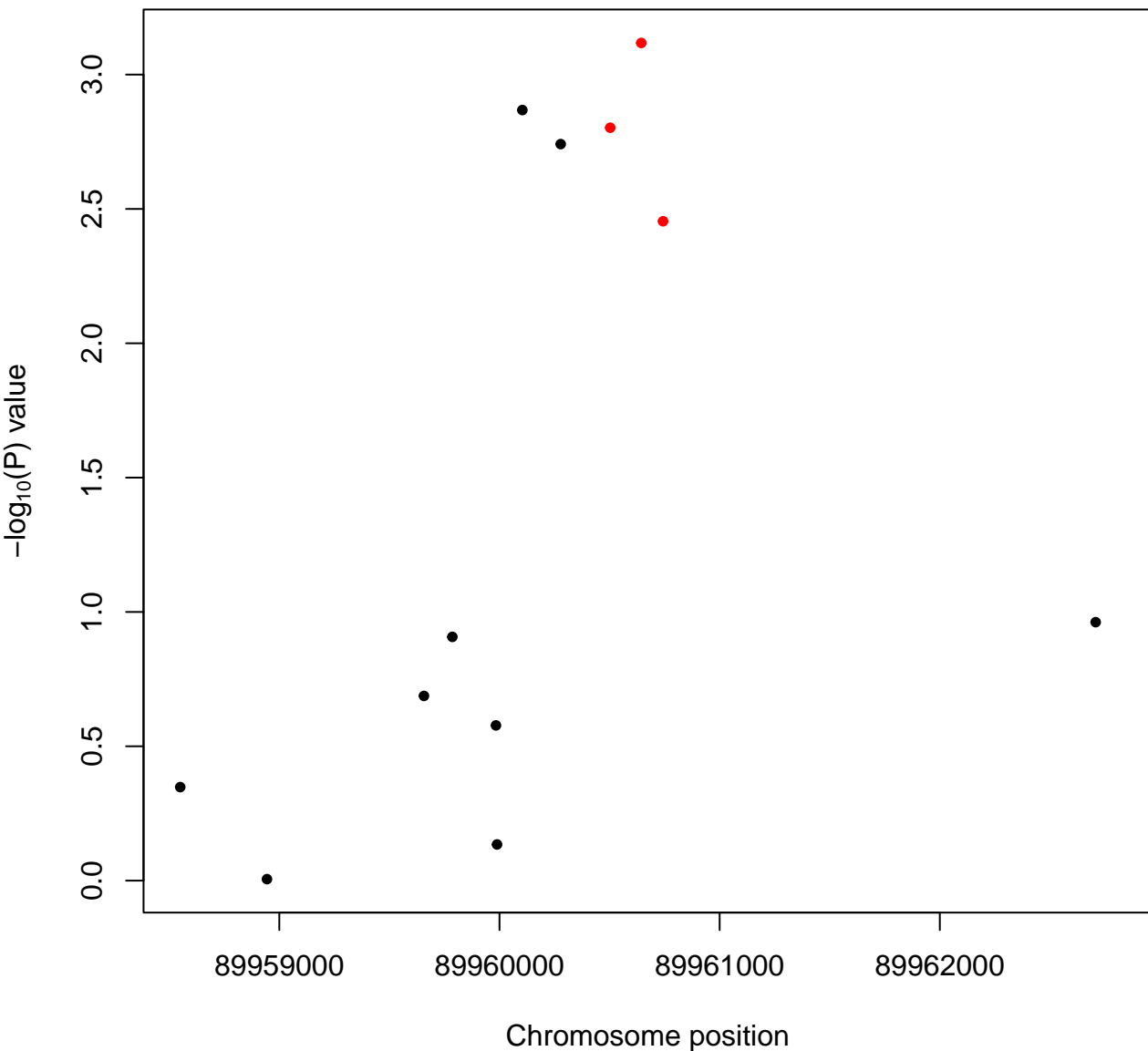
# Chromosome chr15: 69351605–69351865



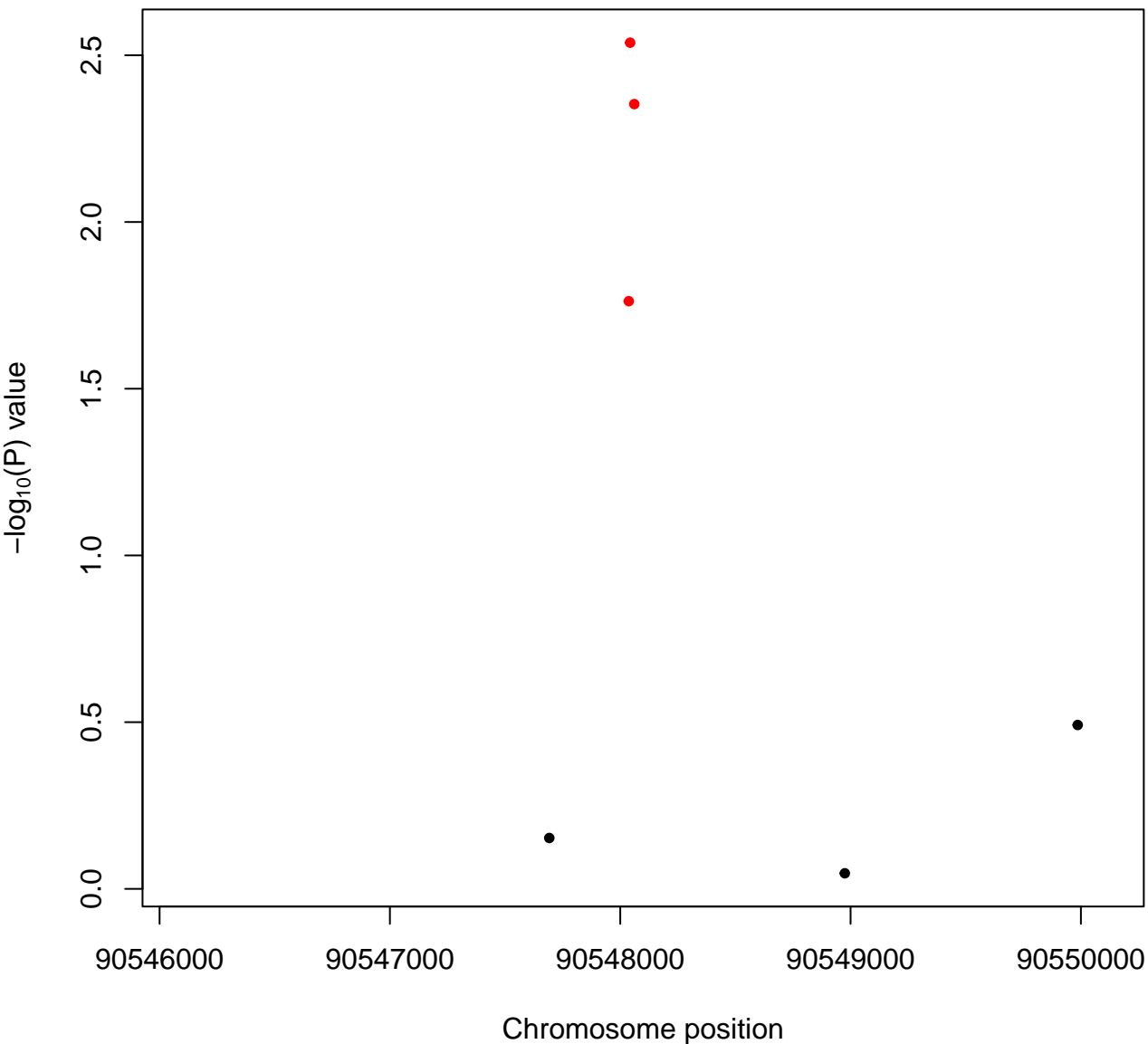
# Chromosome chr15: 74495159–74495452



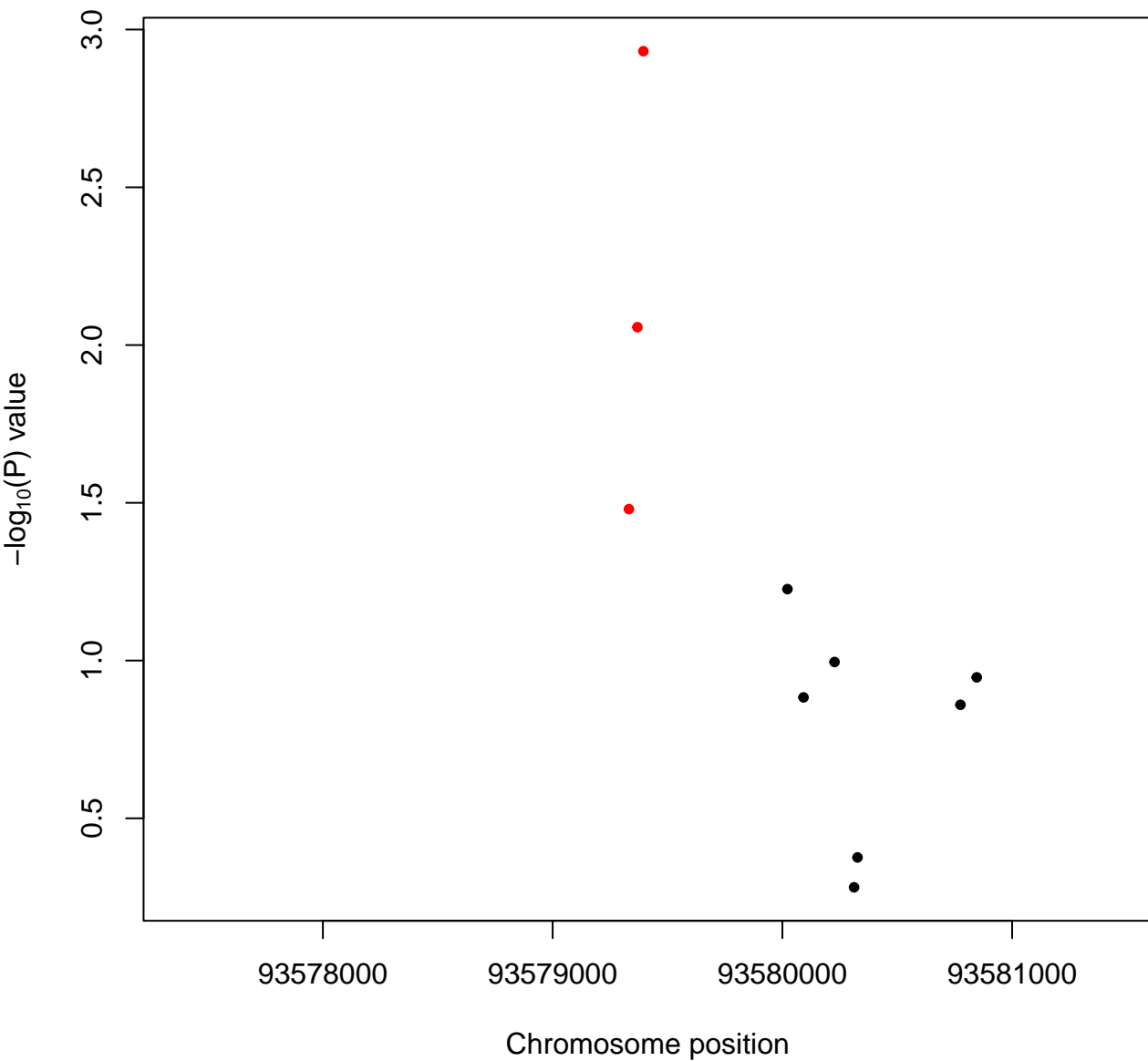
**Chromosome chr15: 89960553–89960794**



# Chromosome chr15: 90548087–90548112

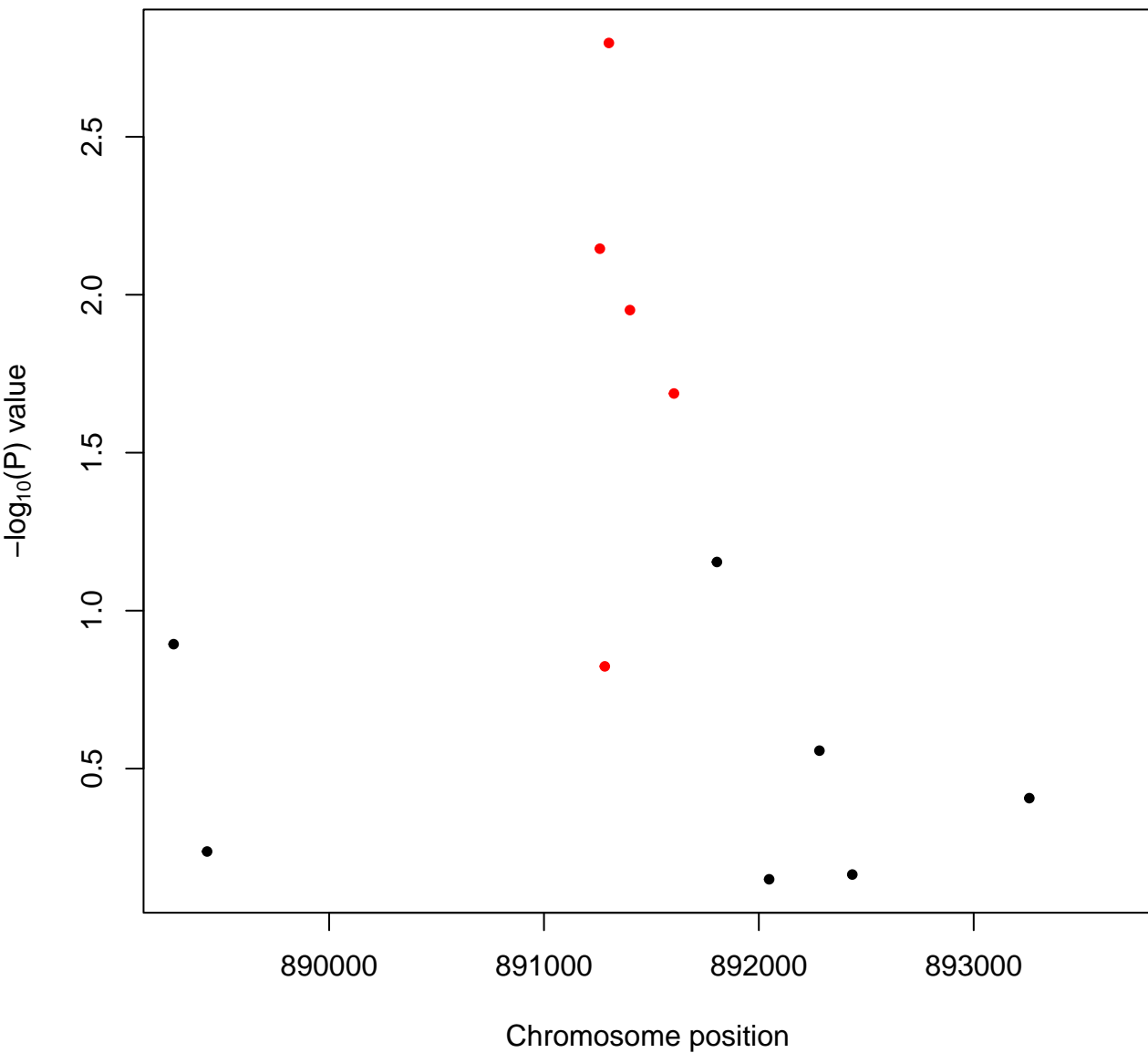


**Chromosome chr15: 93579382–93579446**

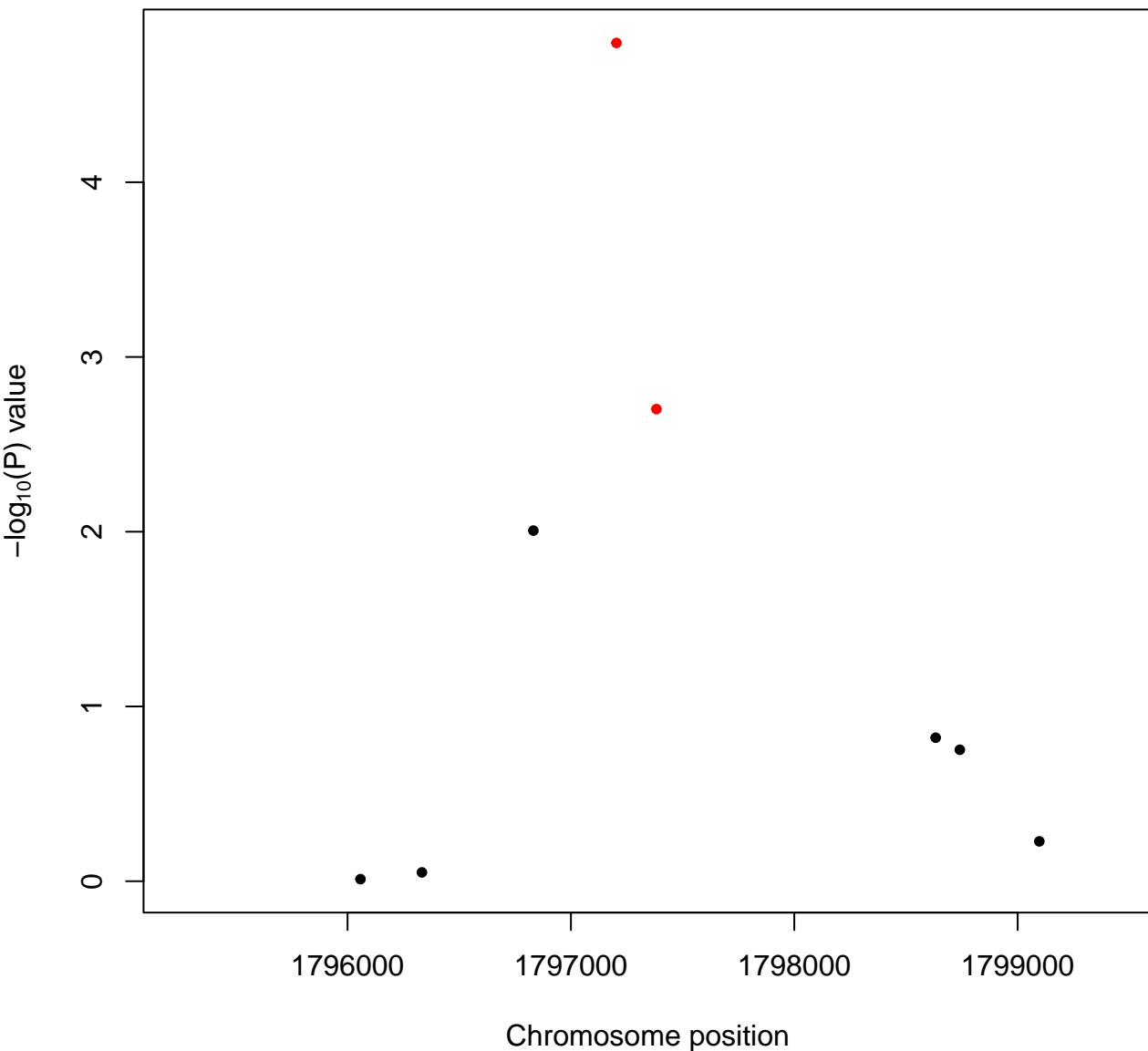




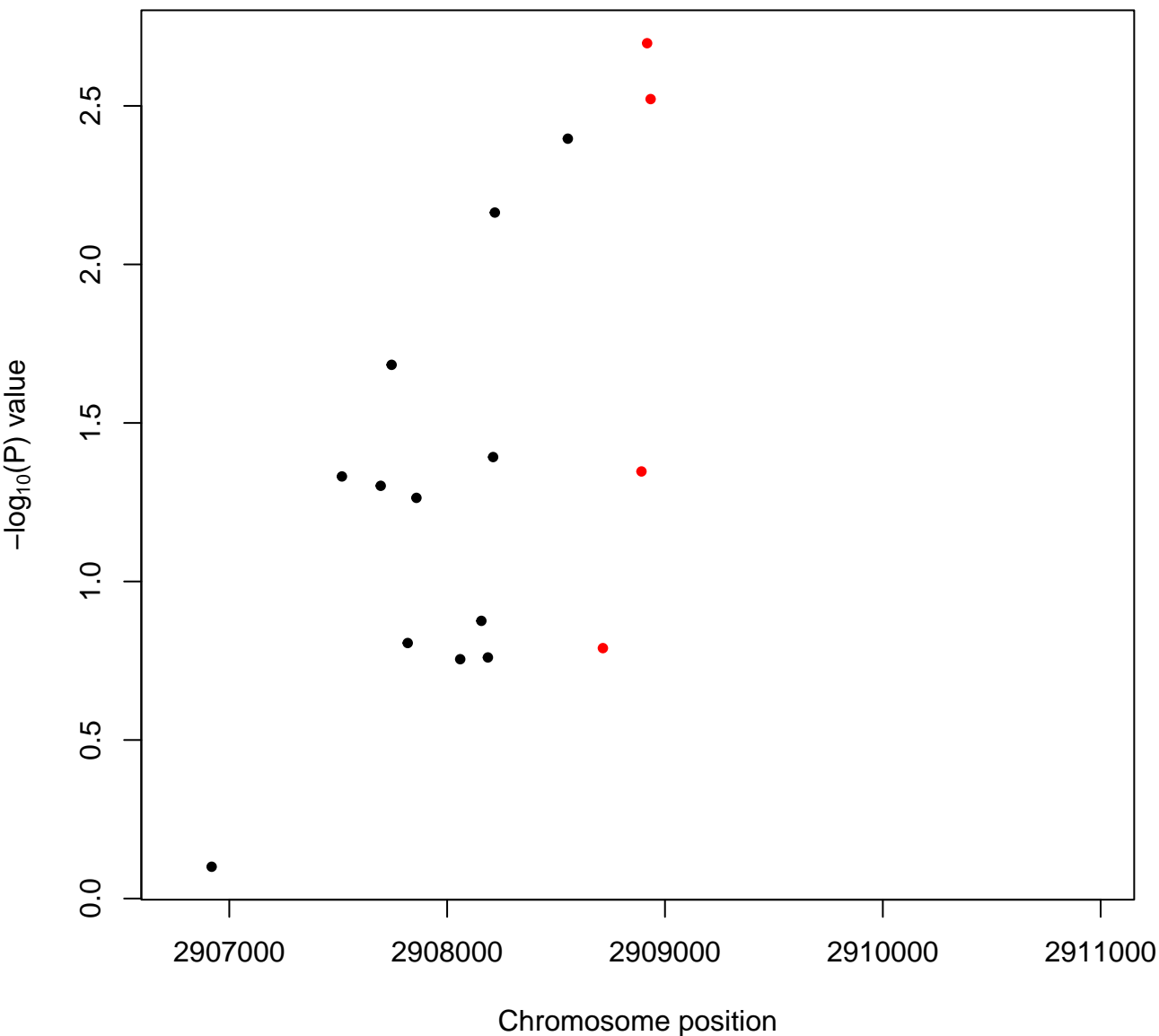
# Chromosome chr16: 891310–891656



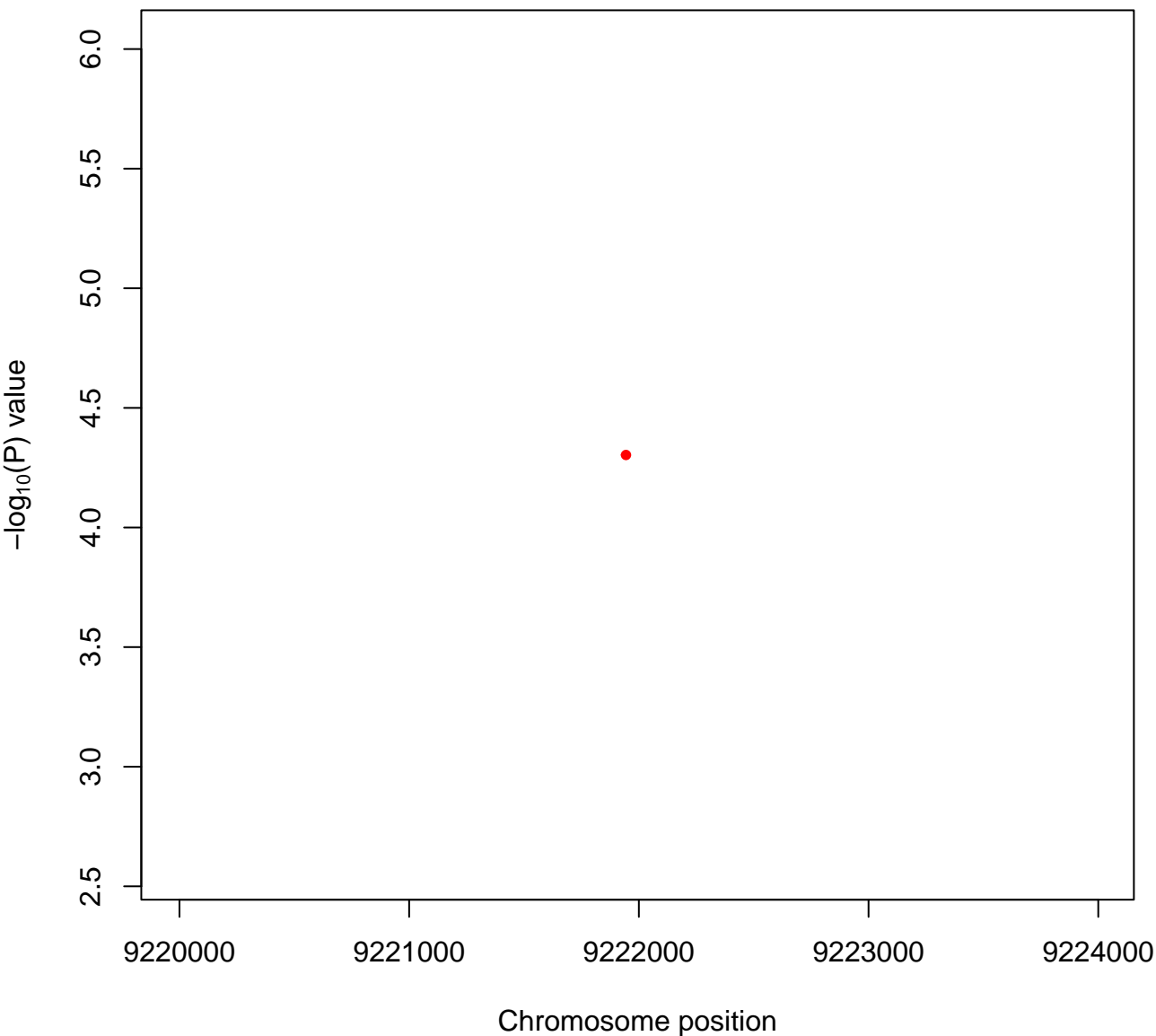
# Chromosome chr16: 1797254–1797434



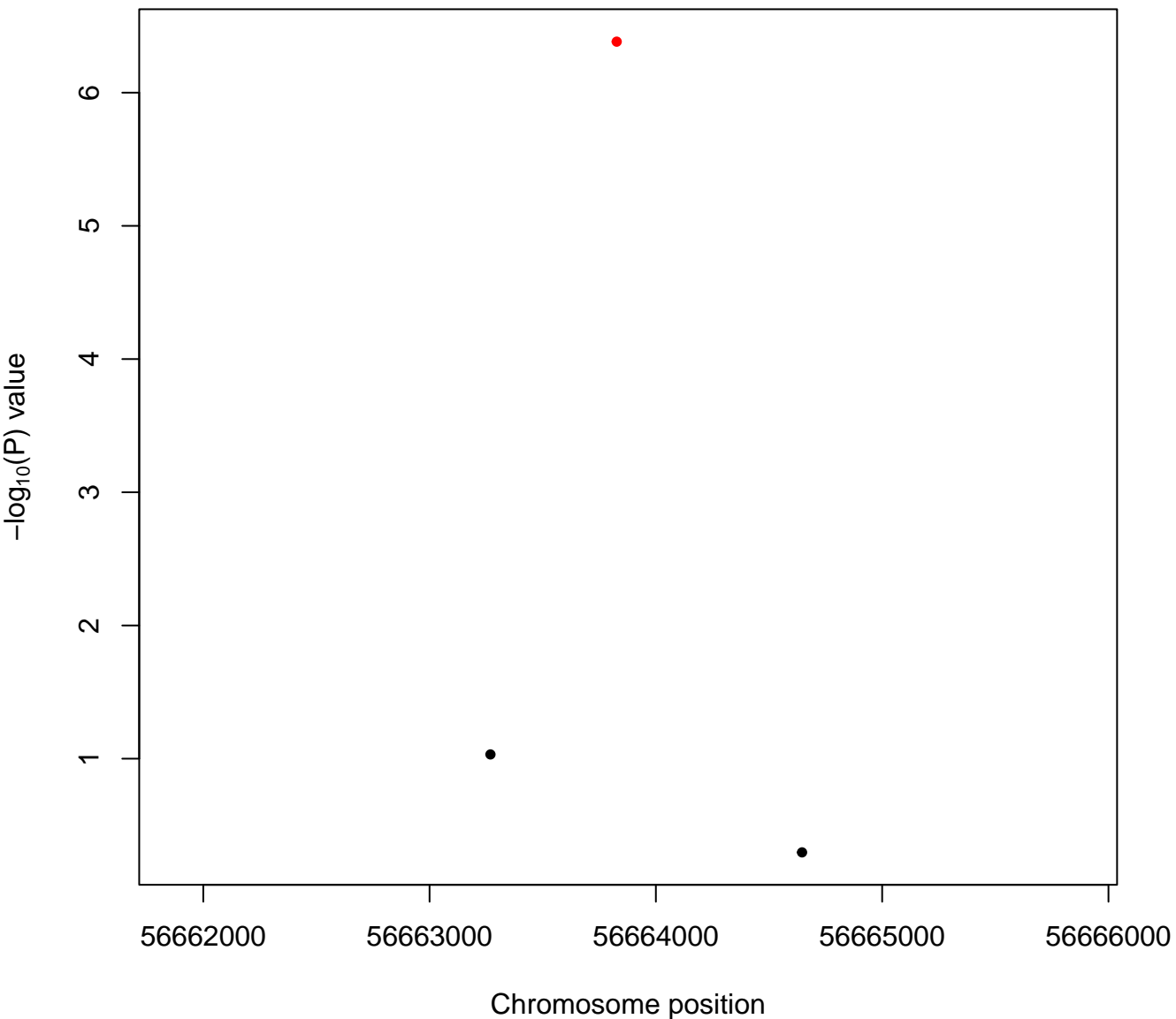
**Chromosome chr16: 2908765–2908985**



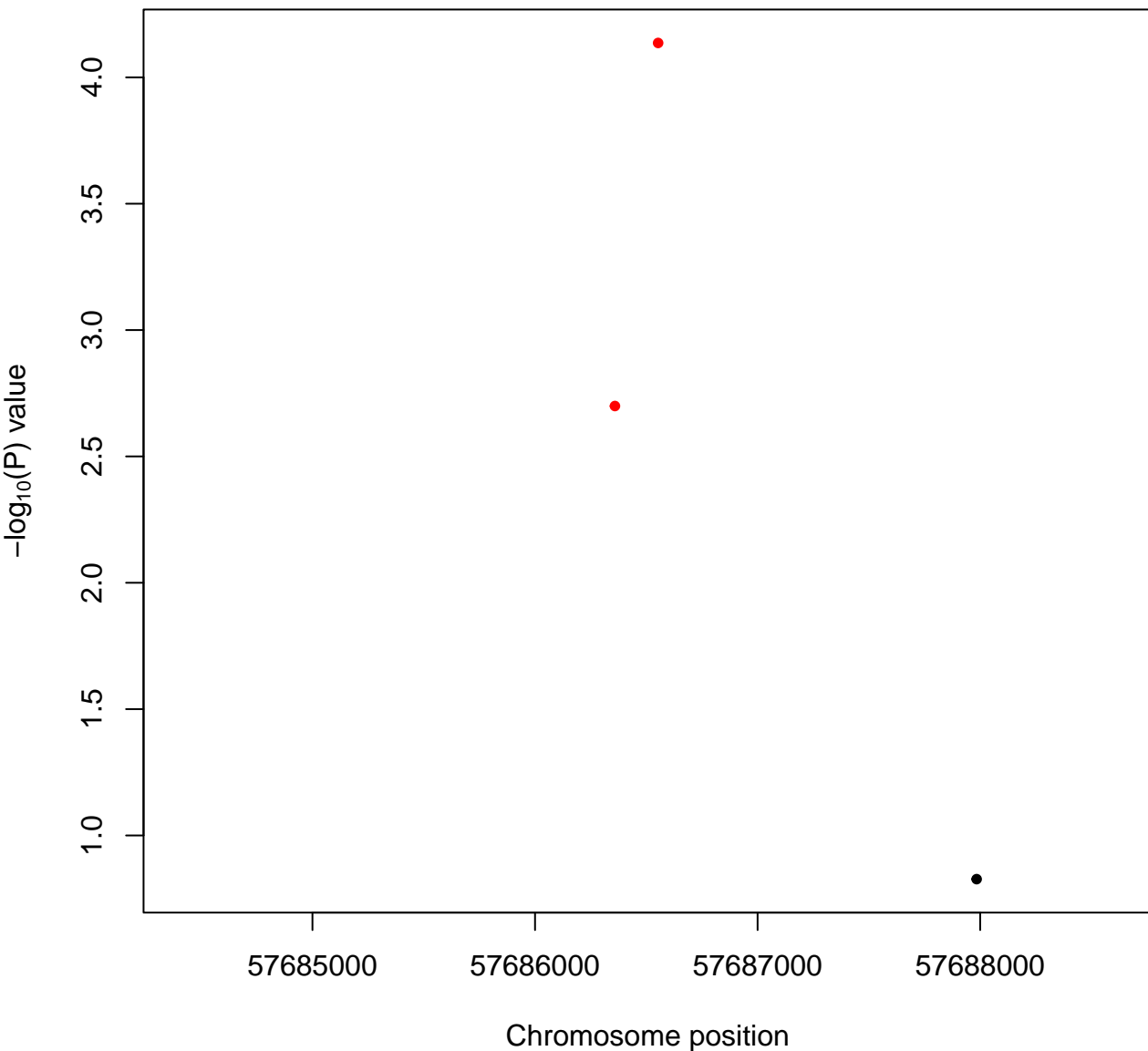
# Chromosome chr16: 9221994–9221995



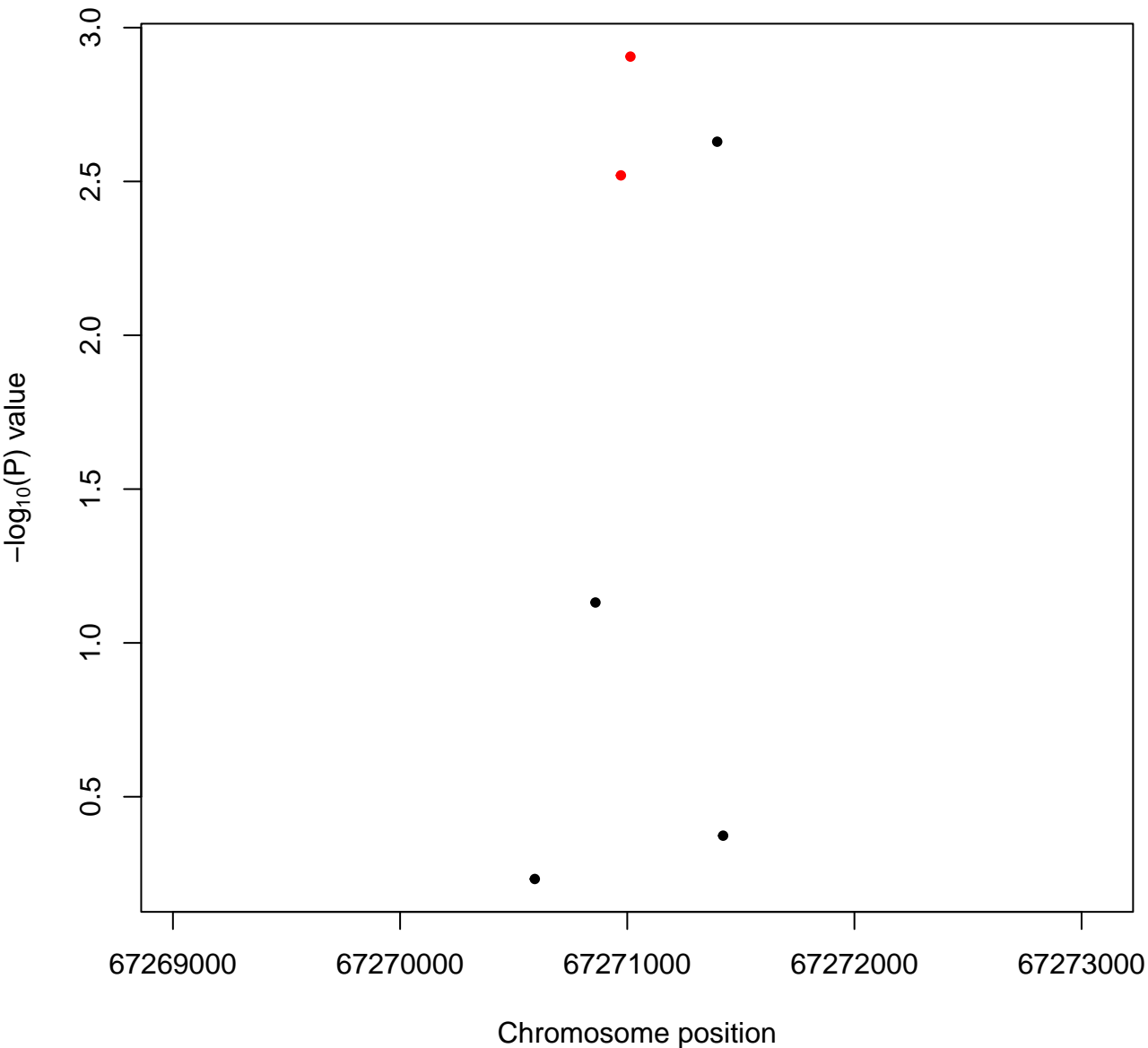
**Chromosome chr16: 56663877–56663878**



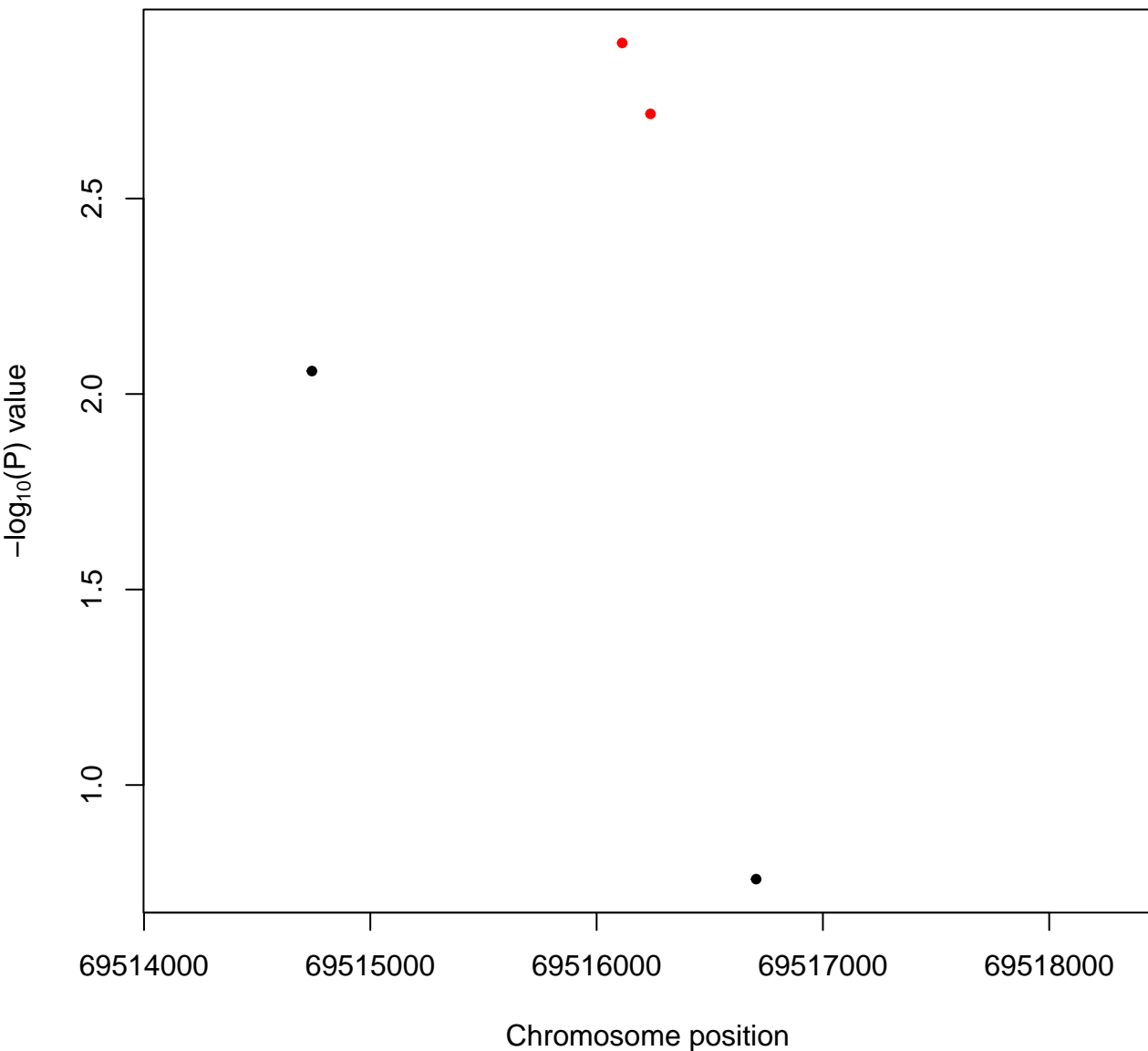
**Chromosome chr16: 57686409–57686604**



**Chromosome chr16: 67271022–67271065**

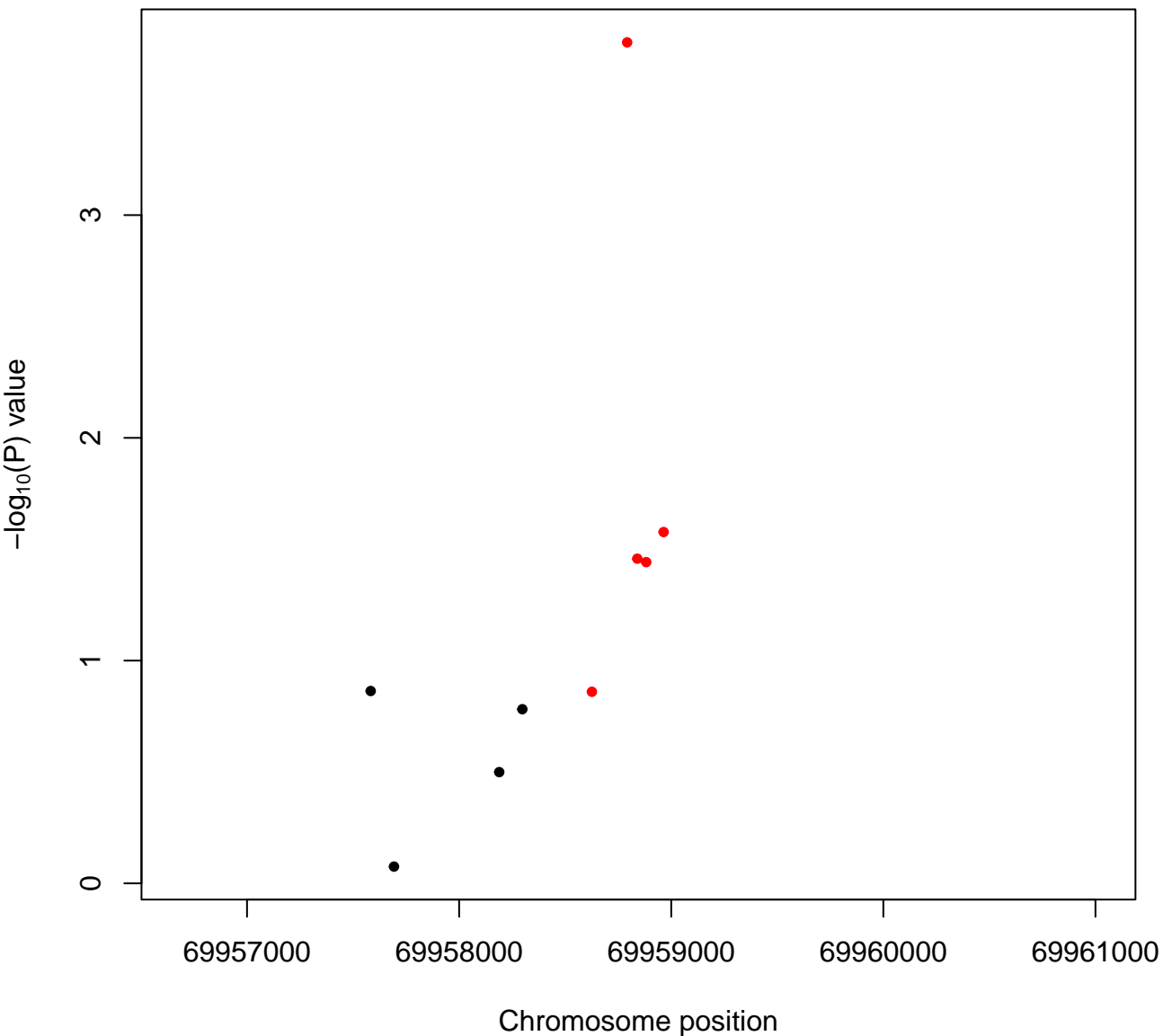


**Chromosome chr16: 69516163–69516289**

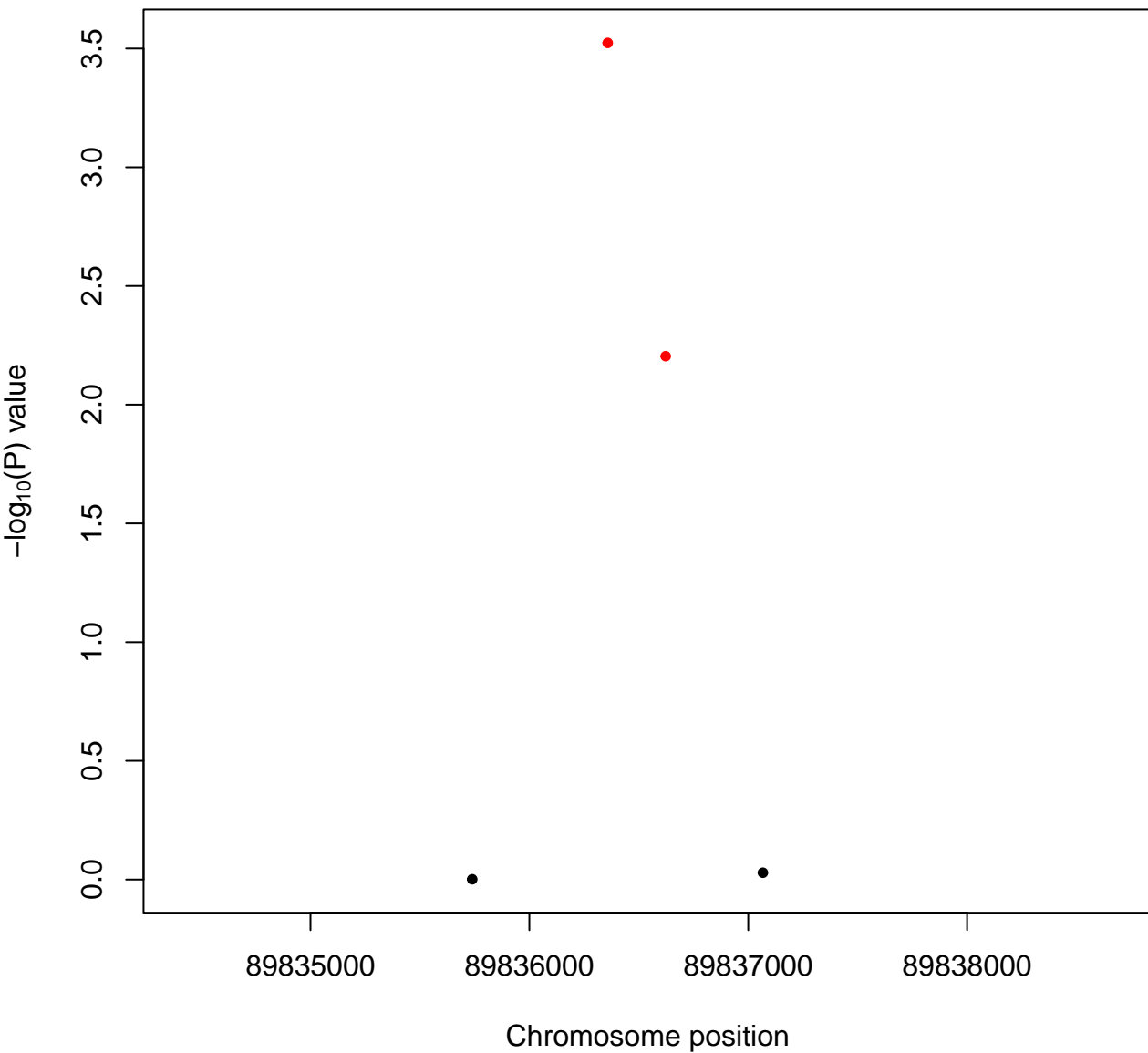




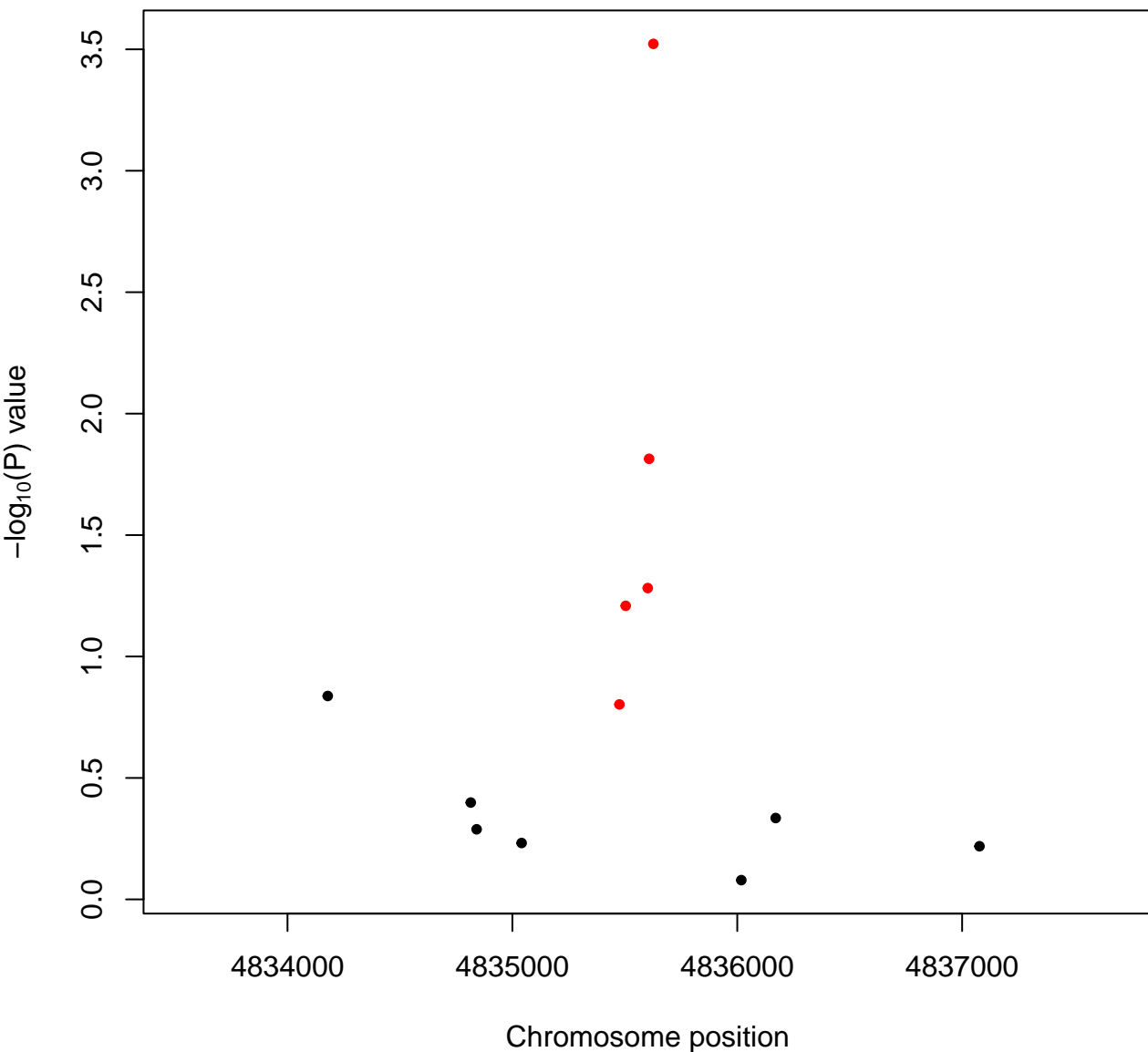
**Chromosome chr16: 69958676–69959015**



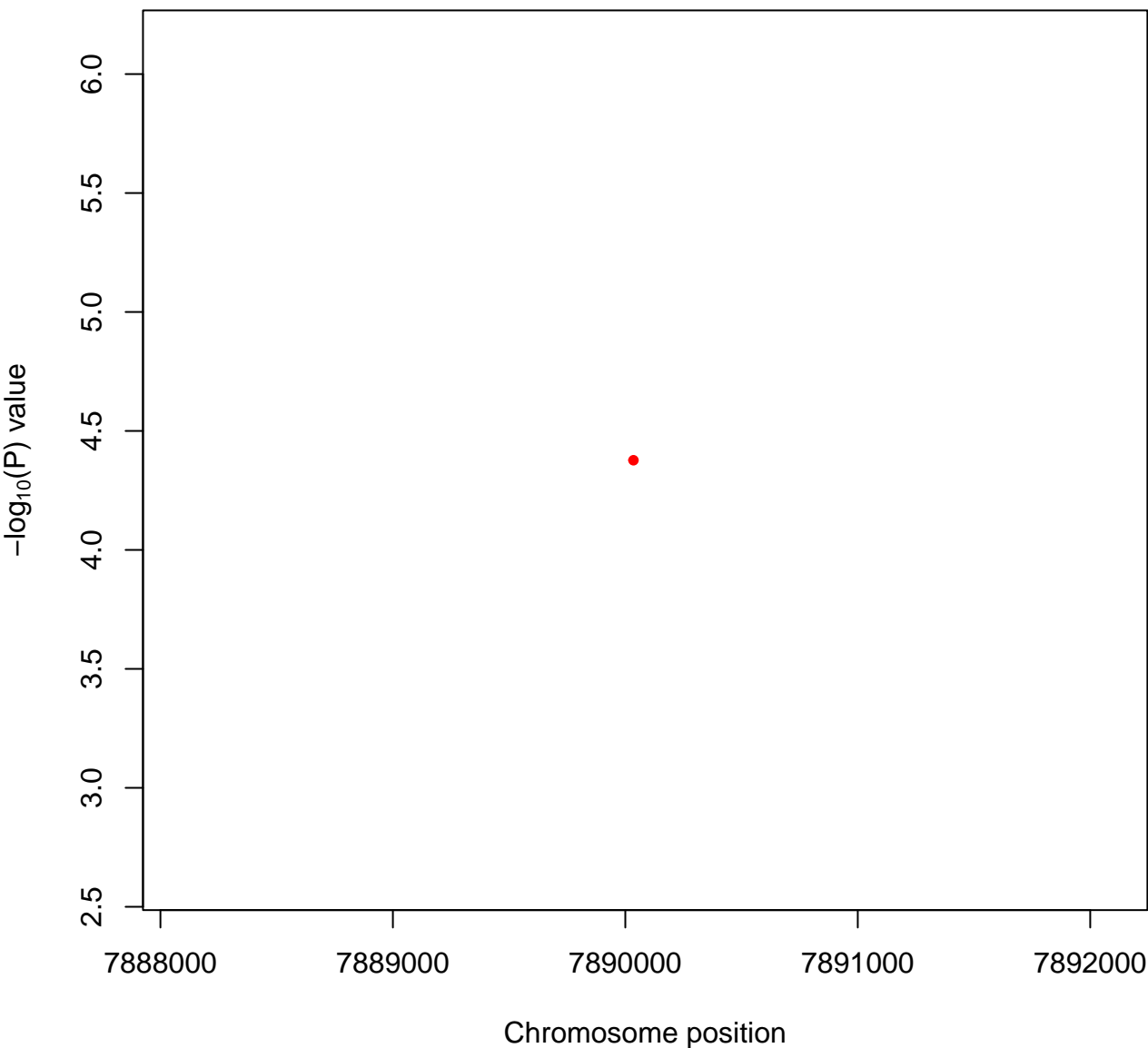
**Chromosome chr16: 89836408–89836674**



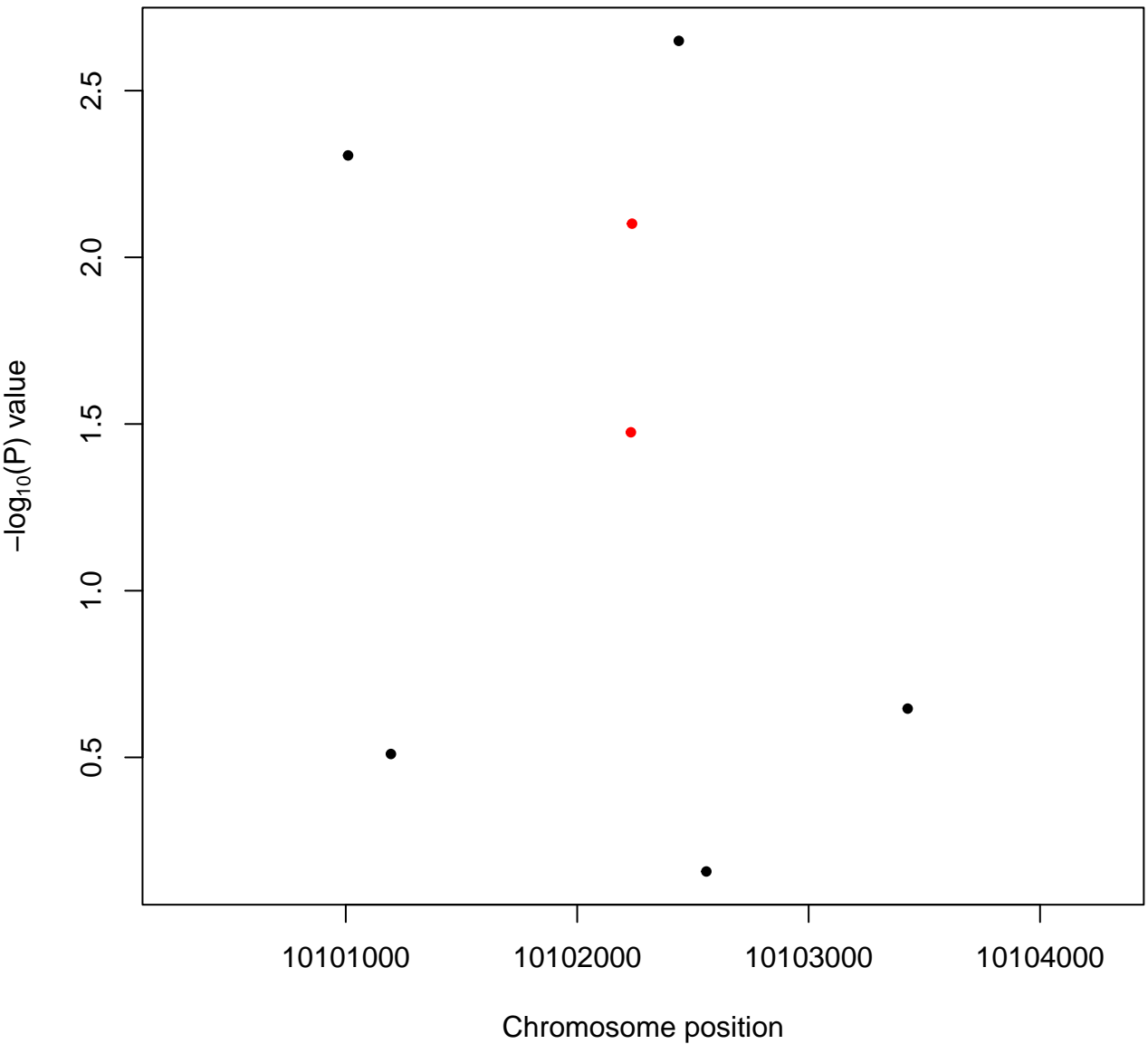
**Chromosome chr17: 4835526–4835678**



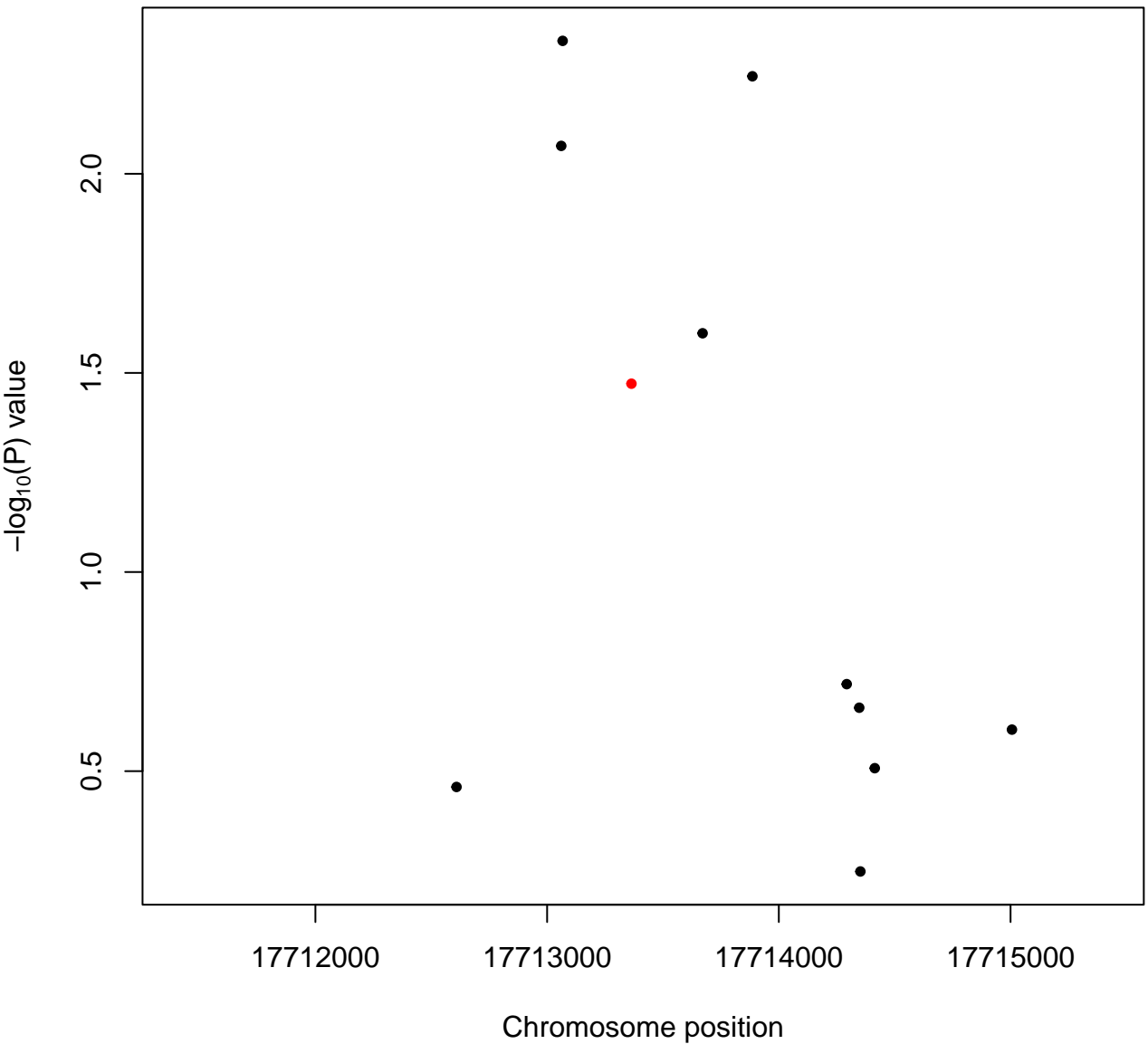
# Chromosome chr17: 7890085–7890086



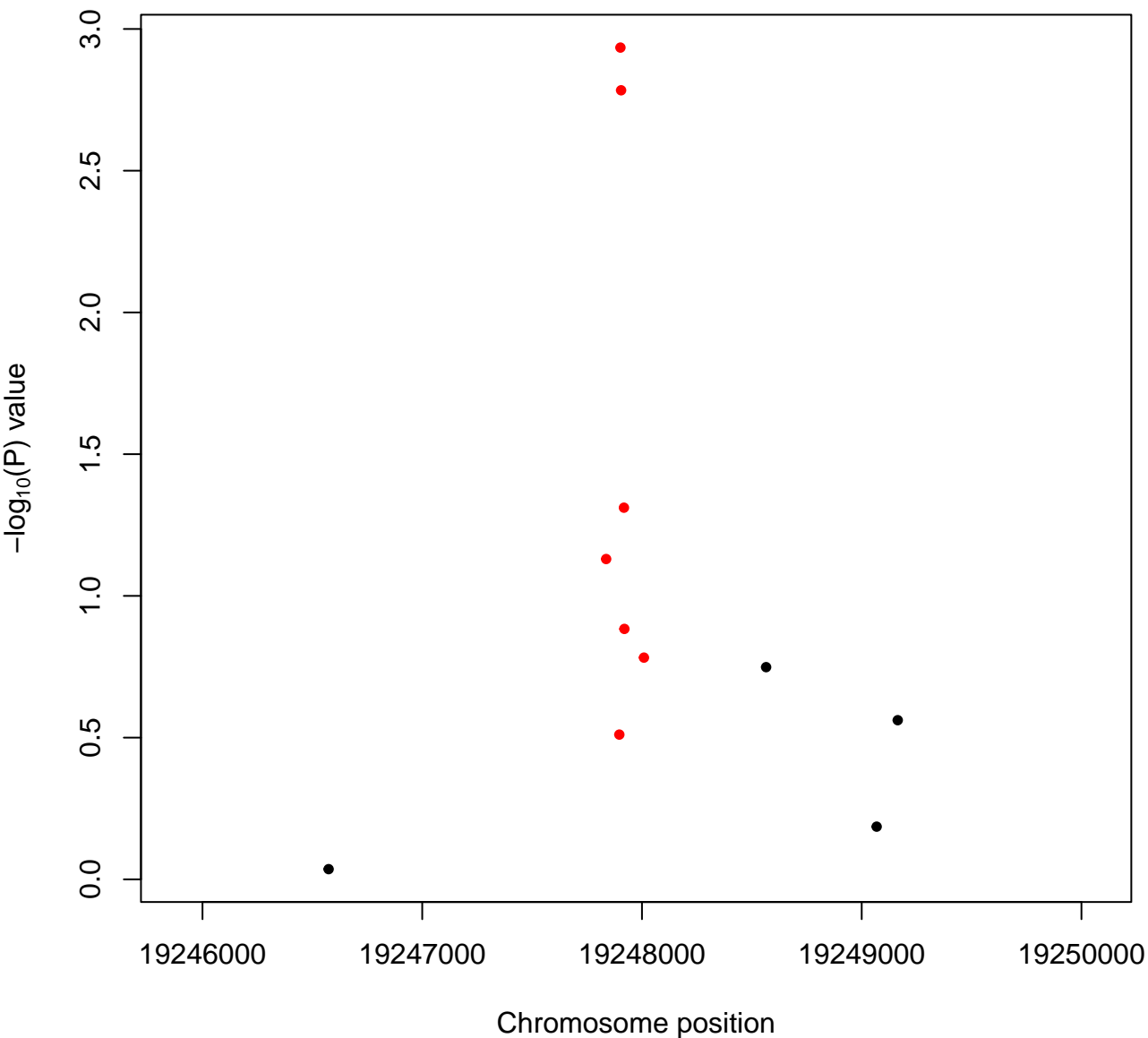
**Chromosome chr17: 10102282–10102288**



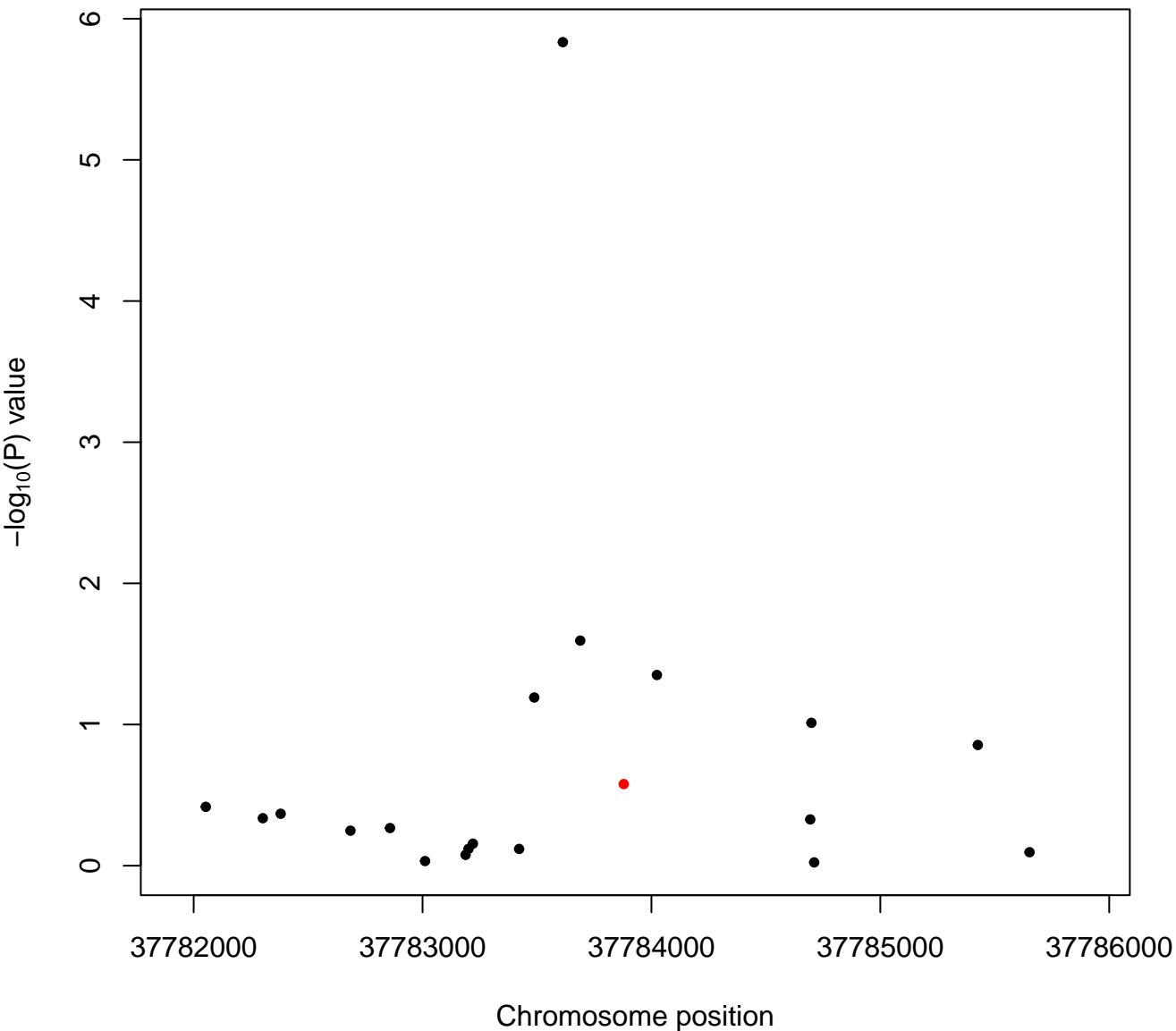
# Chromosome chr17: 17713414–17713415



# Chromosome chr17: 19247887–19248060

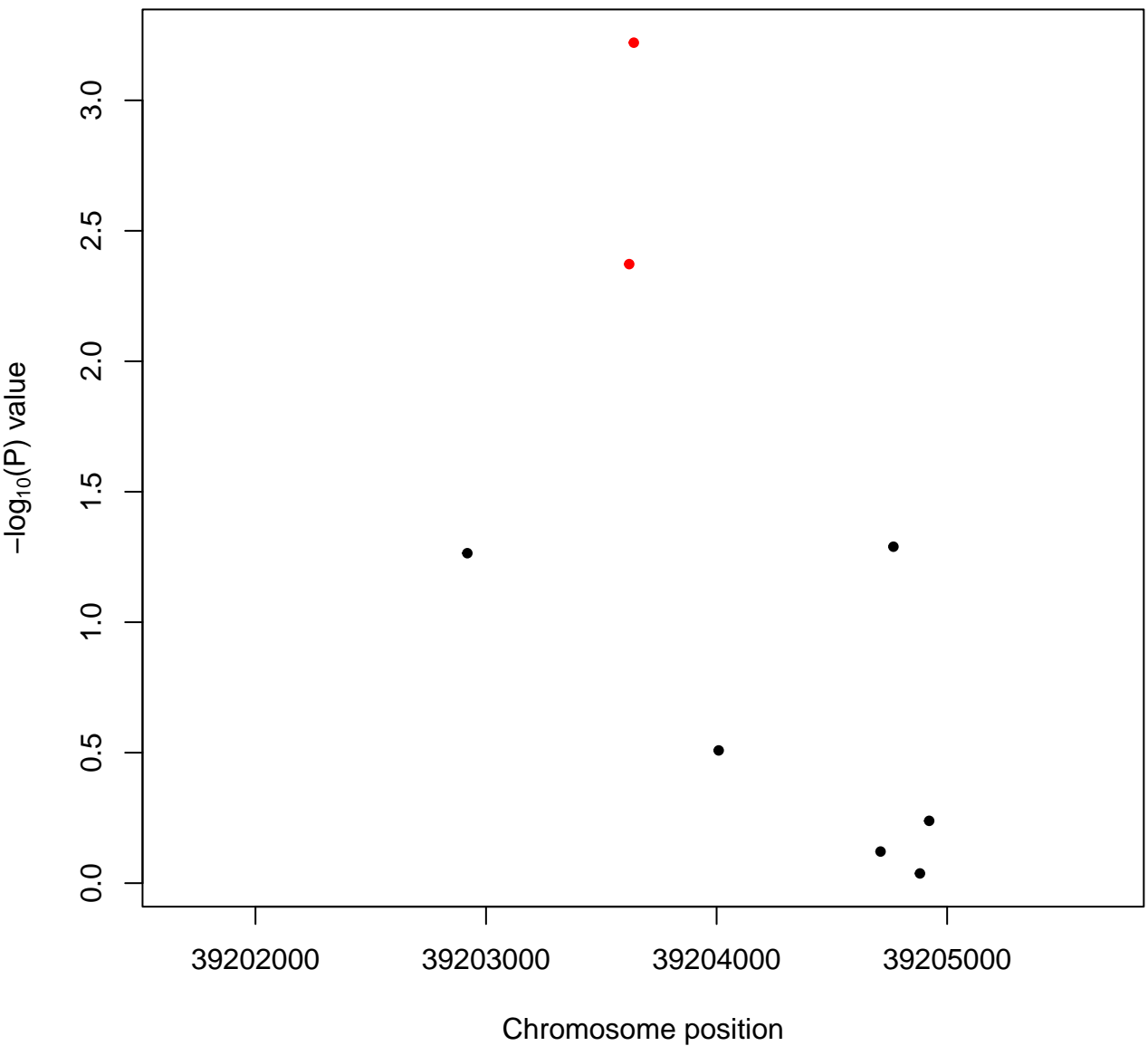


# Chromosome chr17: 37783929–37783930

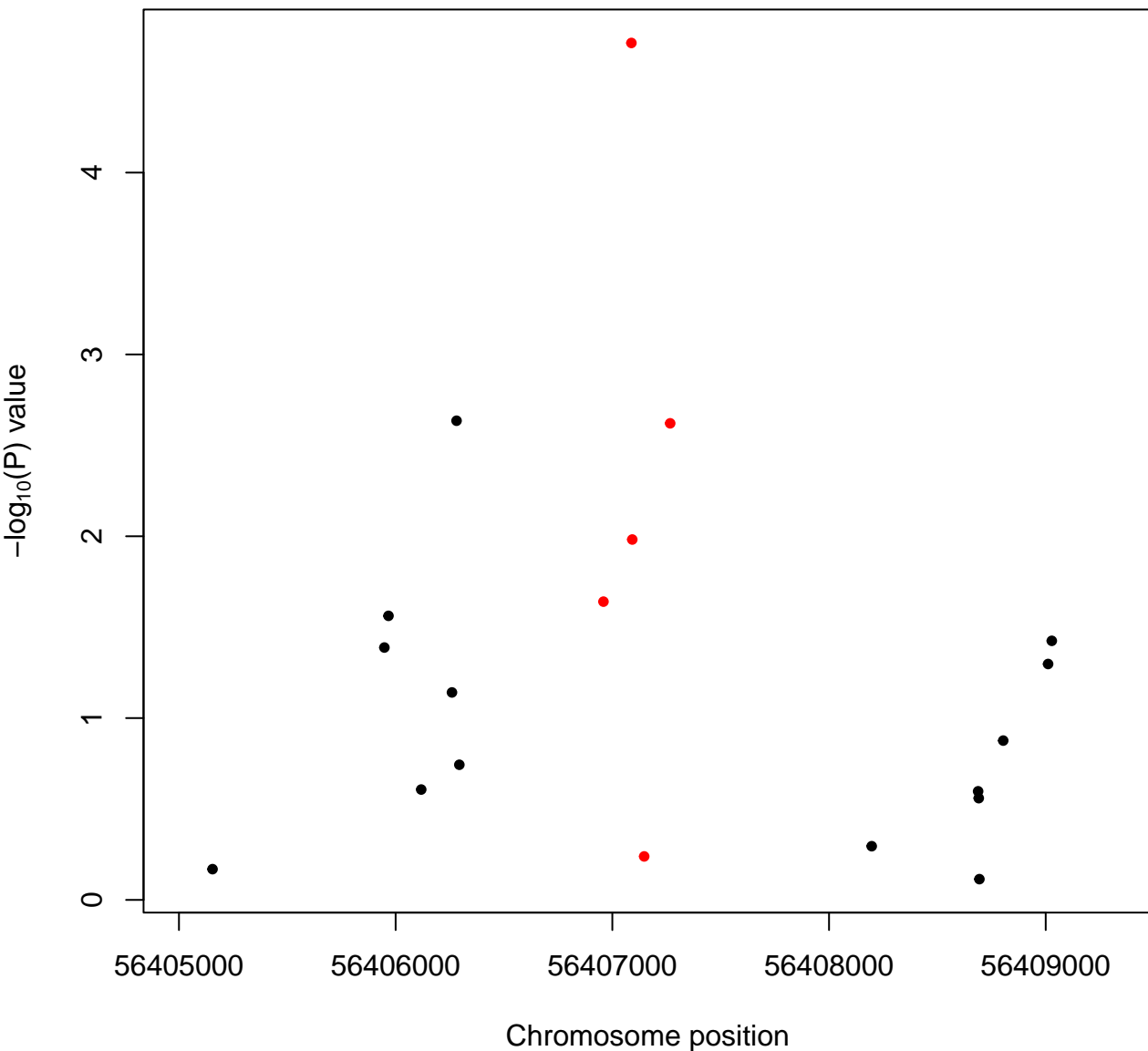




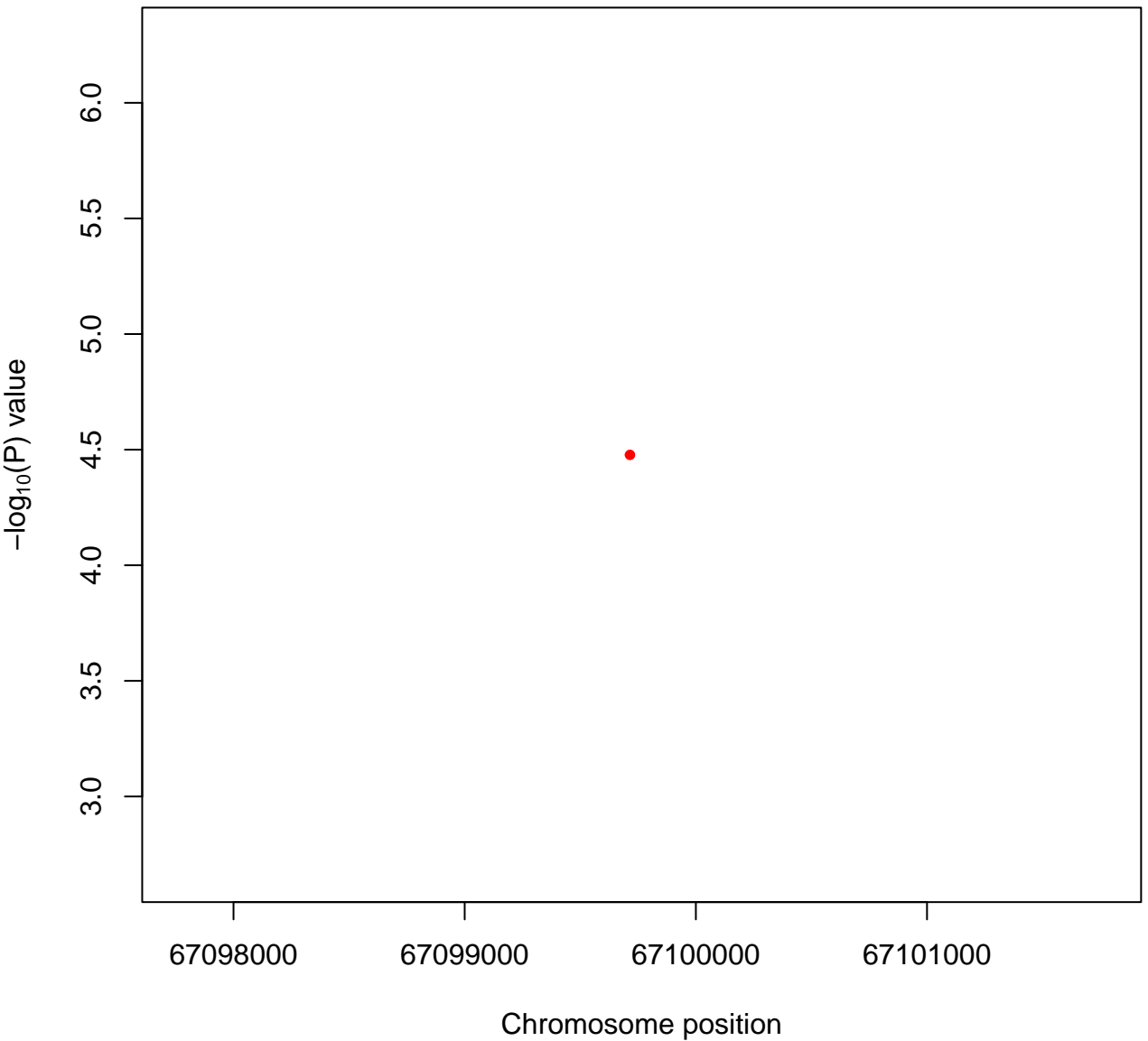
# Chromosome chr17: 39203671–39203692



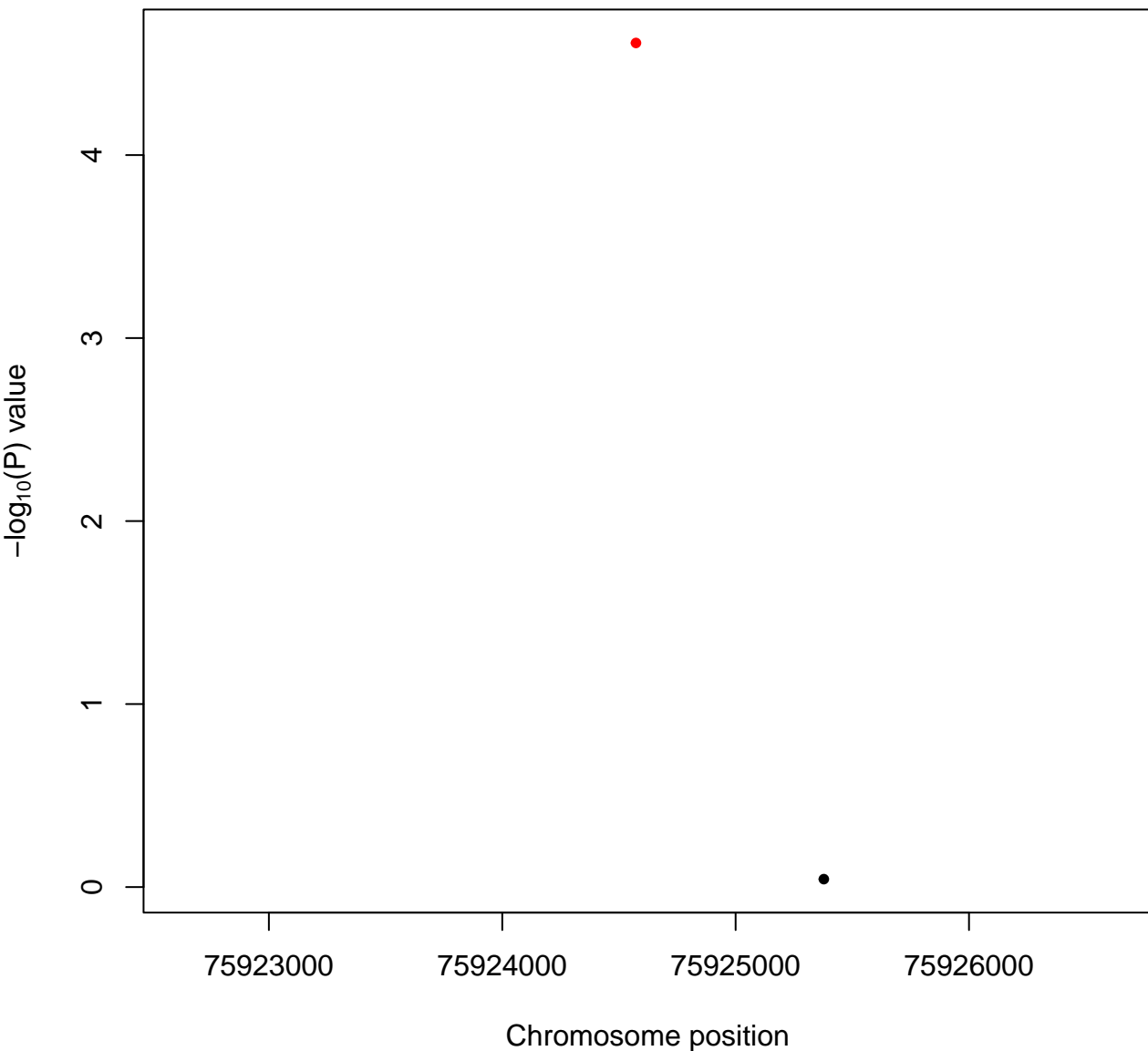
# Chromosome chr17: 56407009–56407318



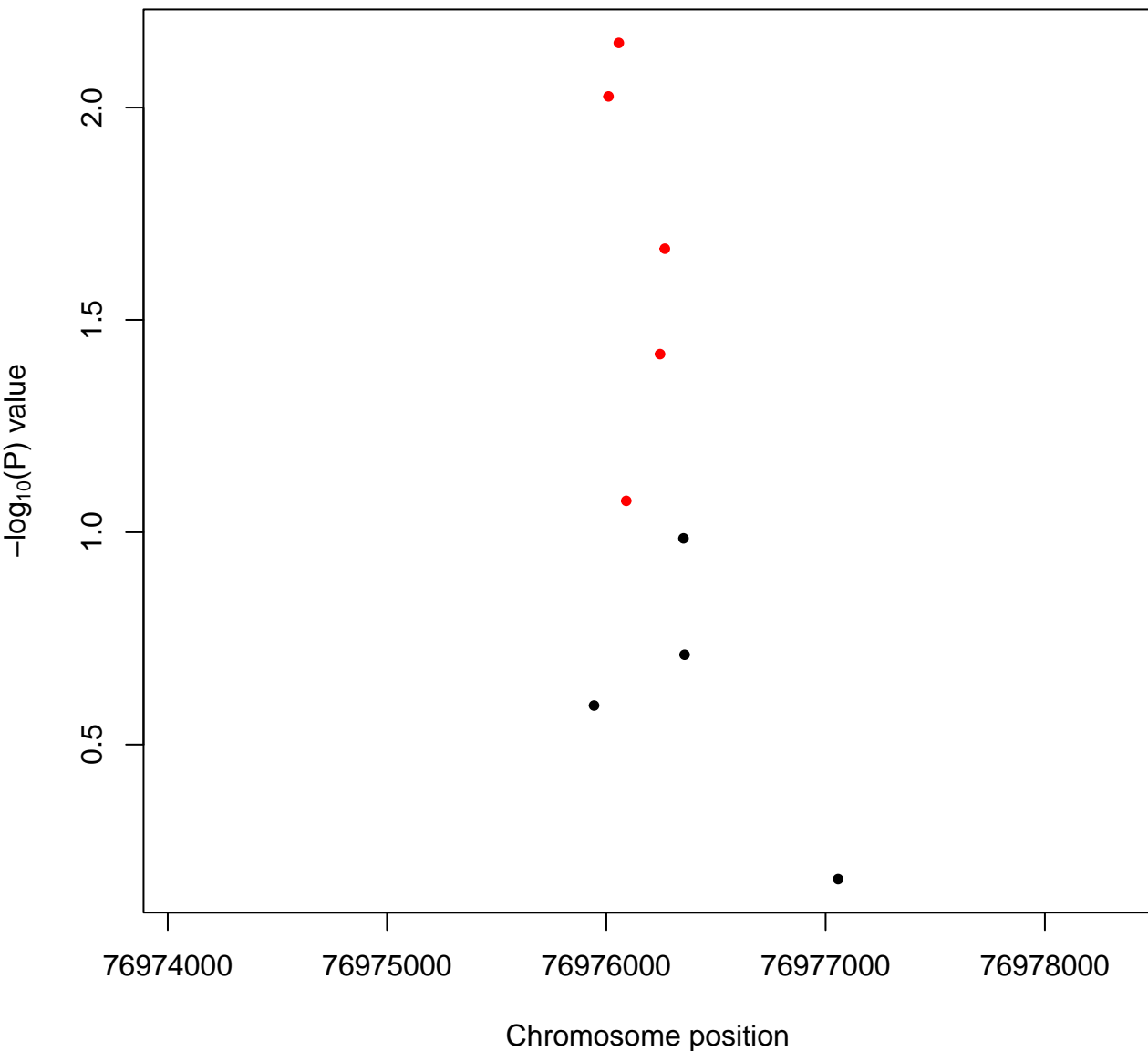
# Chromosome chr17: 67099765–67099766



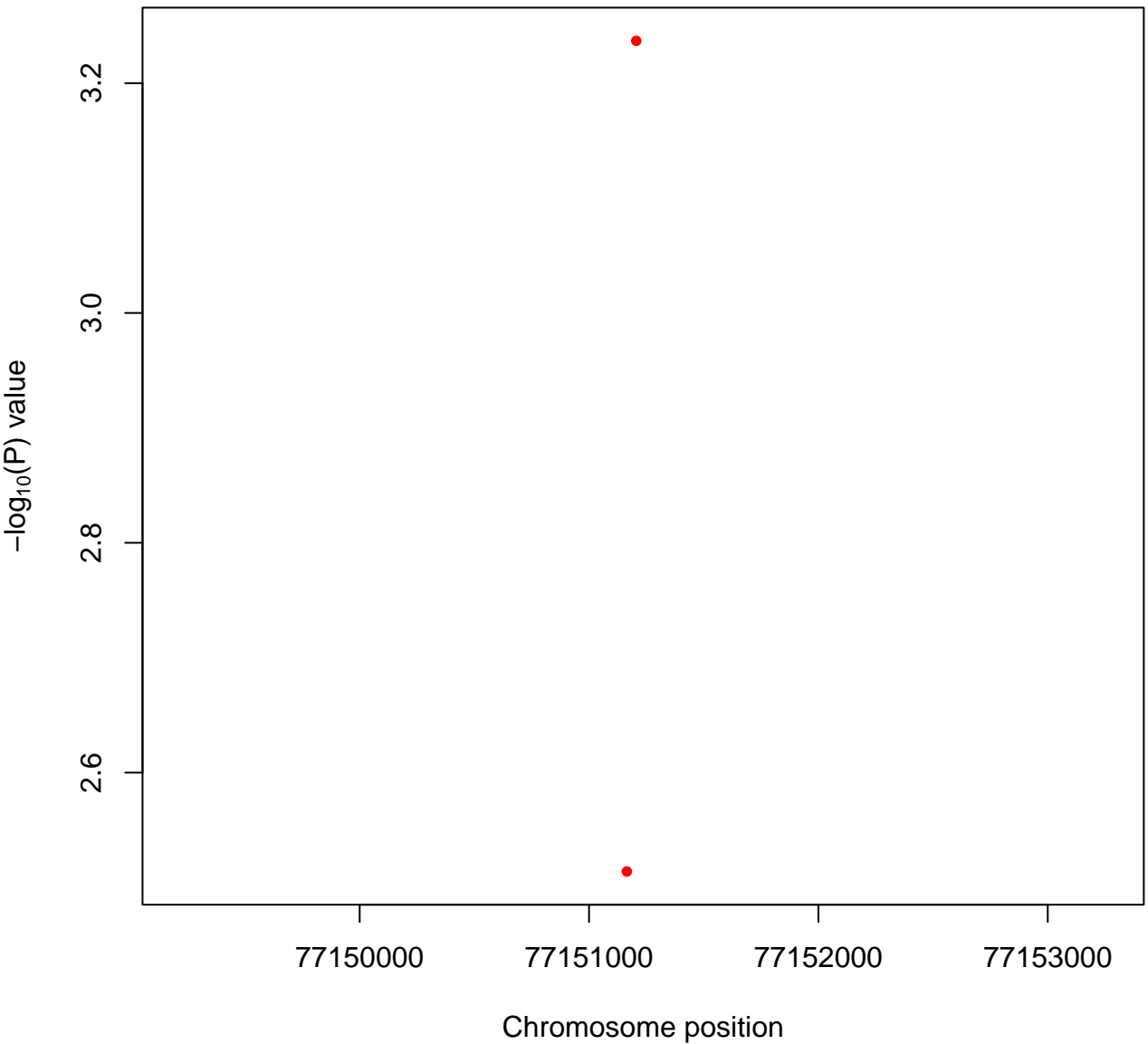
# Chromosome chr17: 75924623–75924624



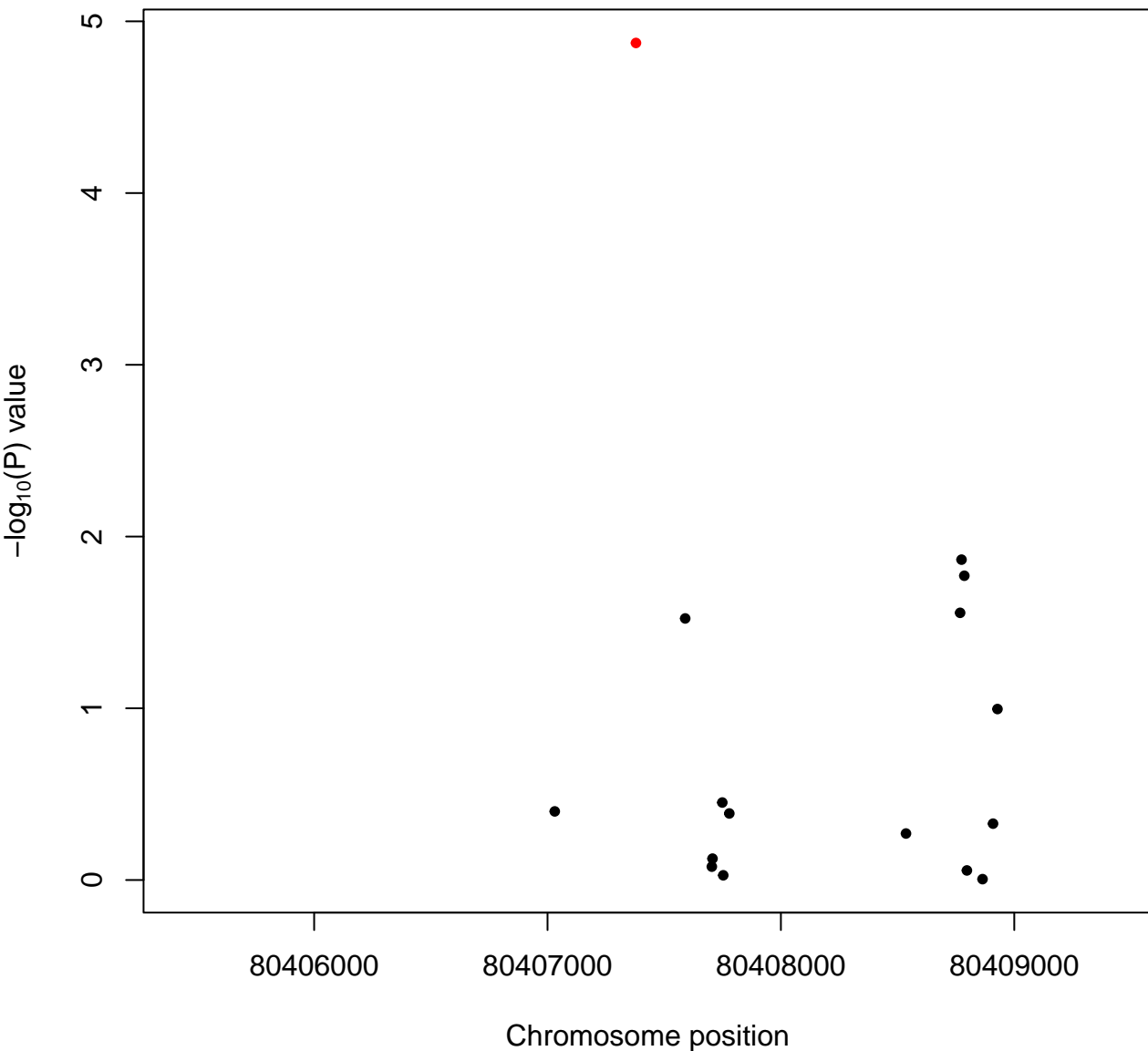
**Chromosome chr17: 76976060–76976318**



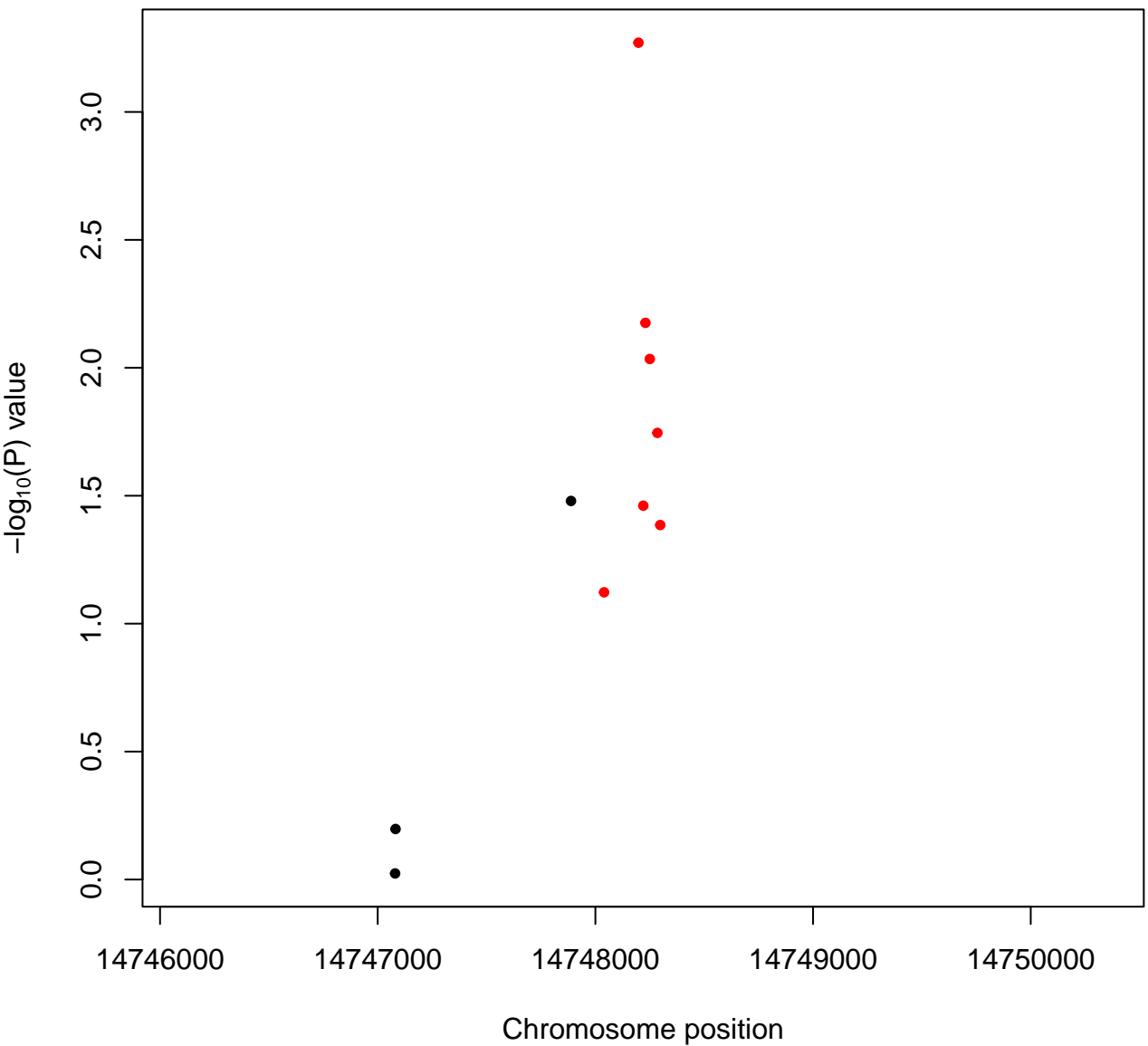
# Chromosome chr17: 77151215–77151257



# Chromosome chr17: 80407429–80407430

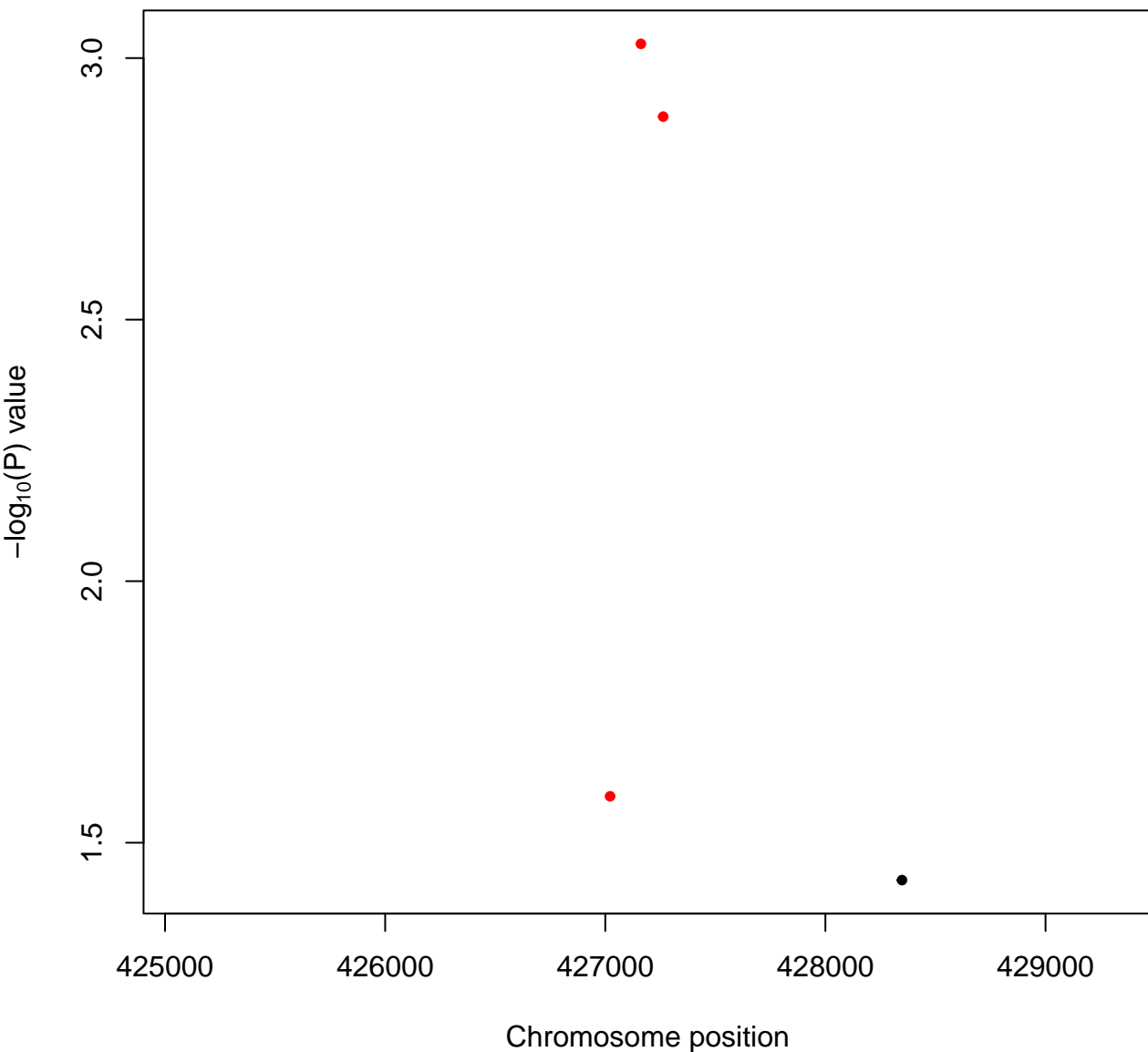


**Chromosome chr18: 14748090–14748349**

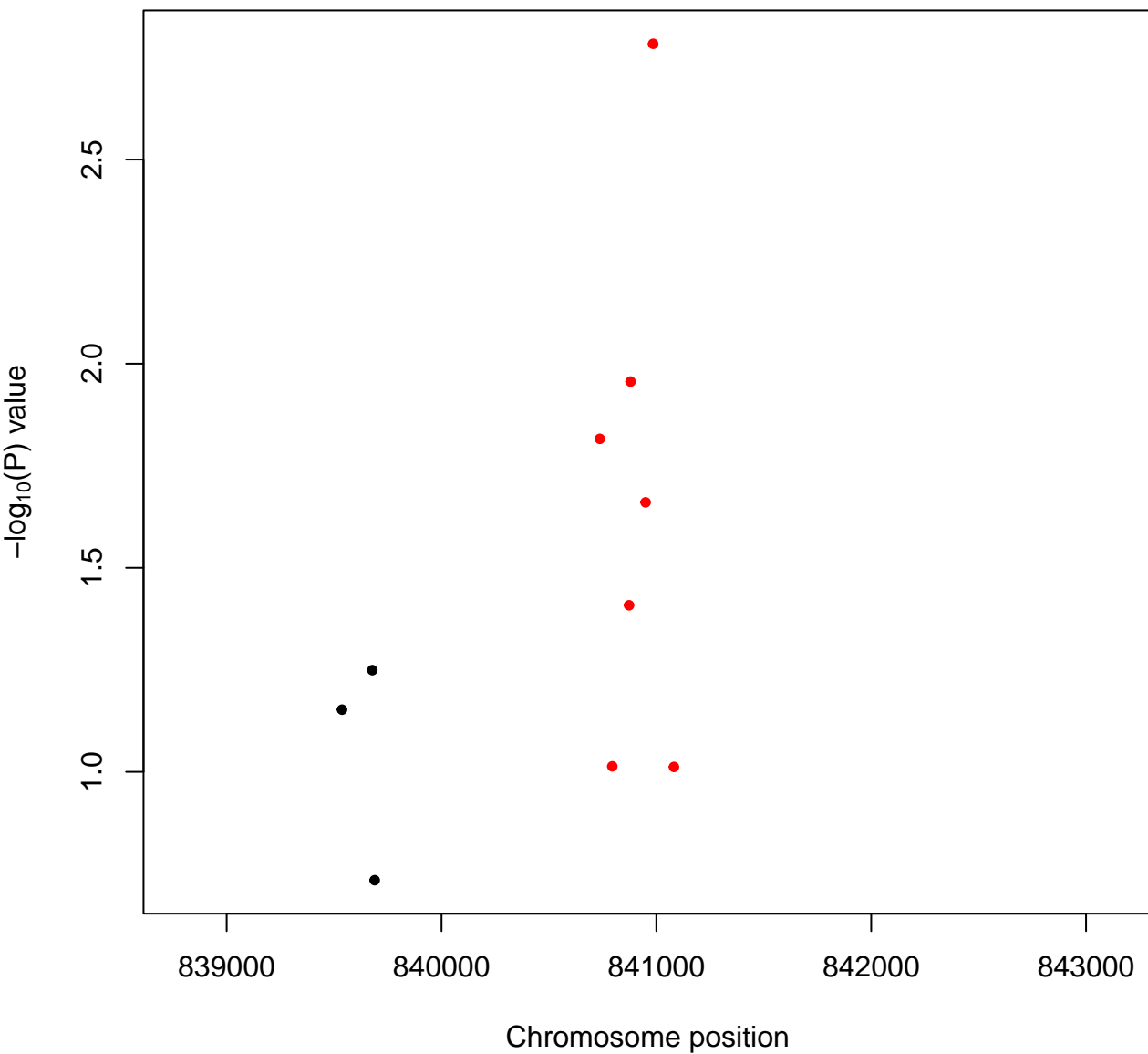




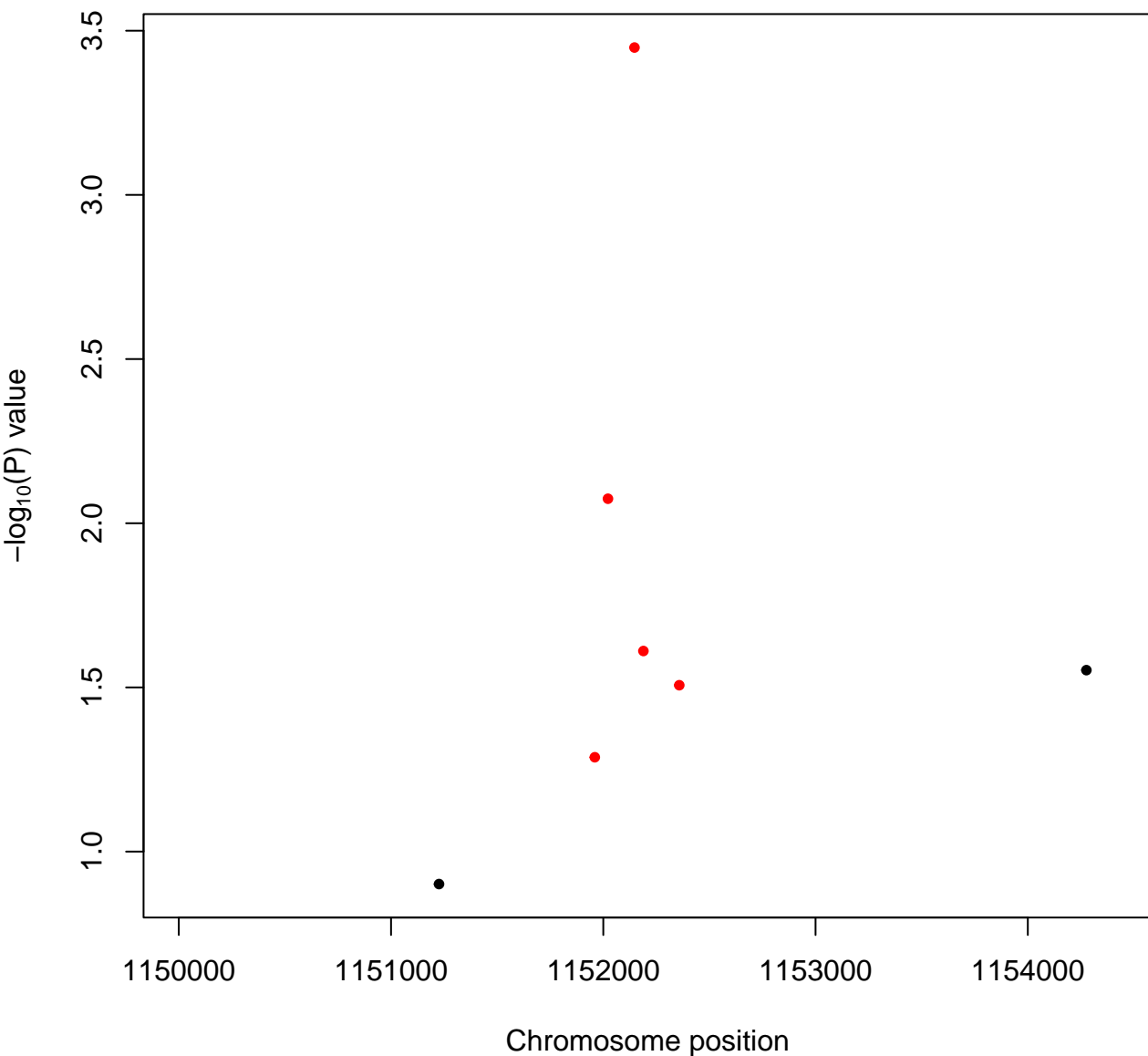
# Chromosome chr19: 427072–427314



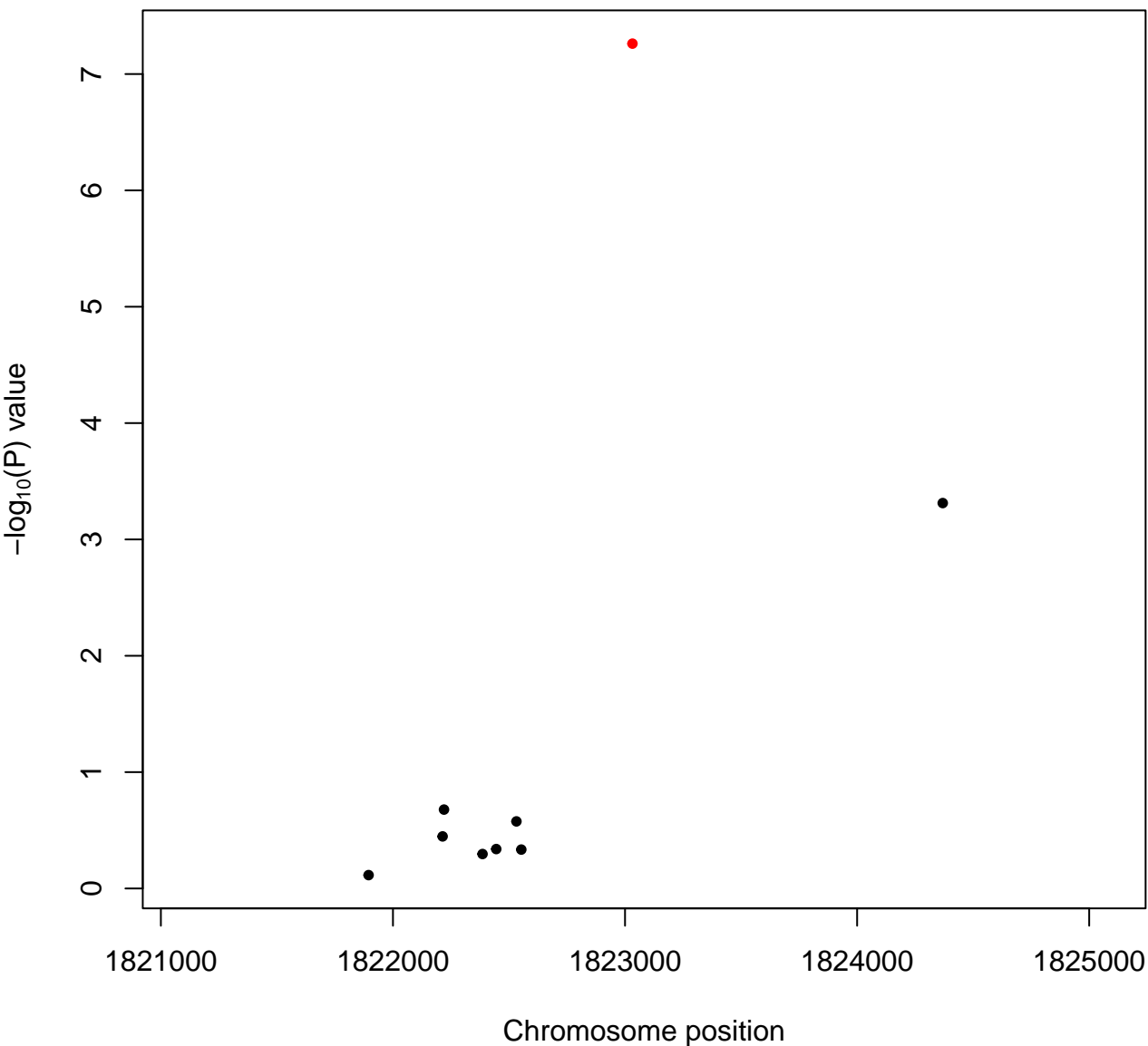
# Chromosome chr19: 840787–841133



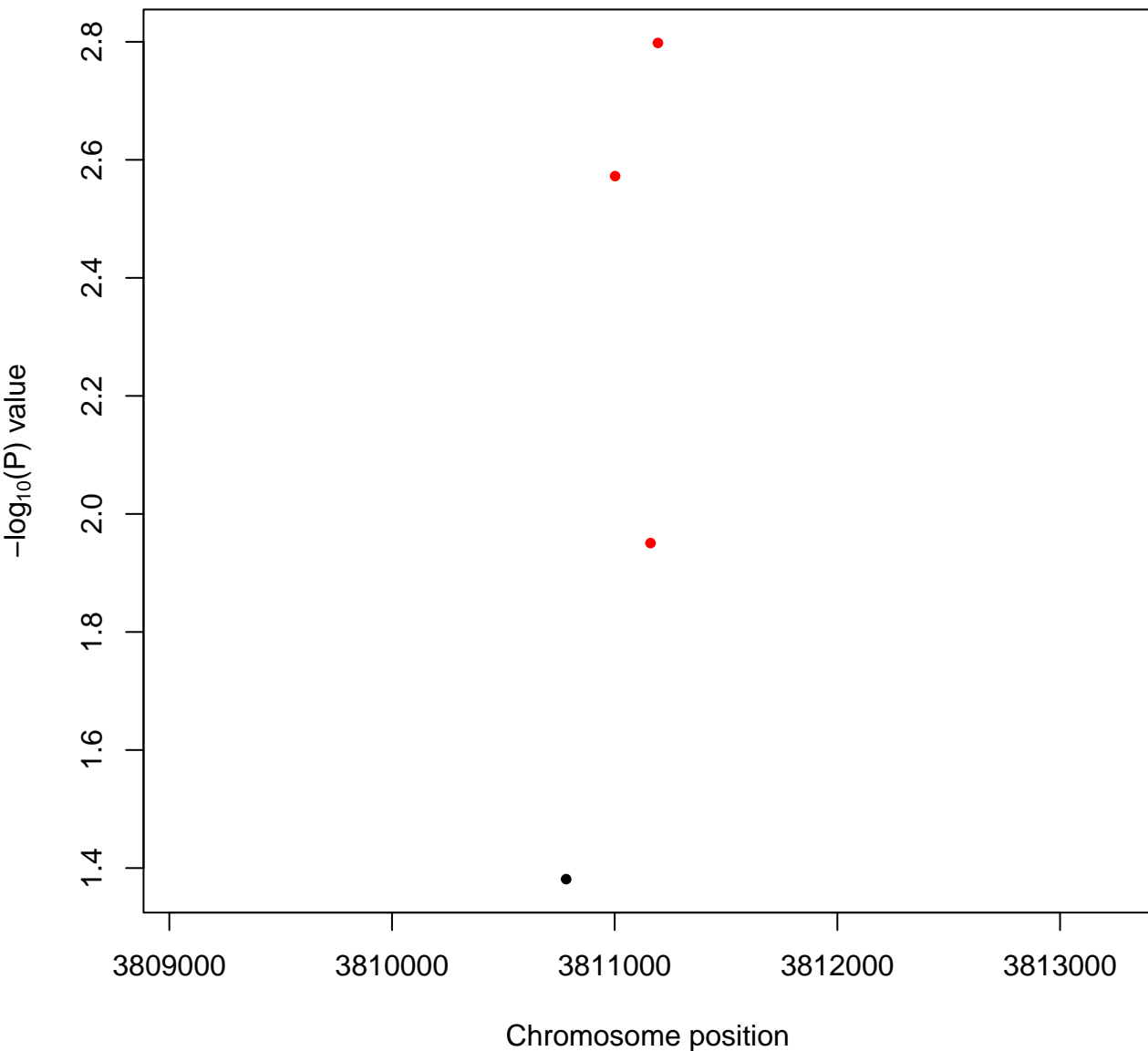
# Chromosome chr19: 1152010–1152409



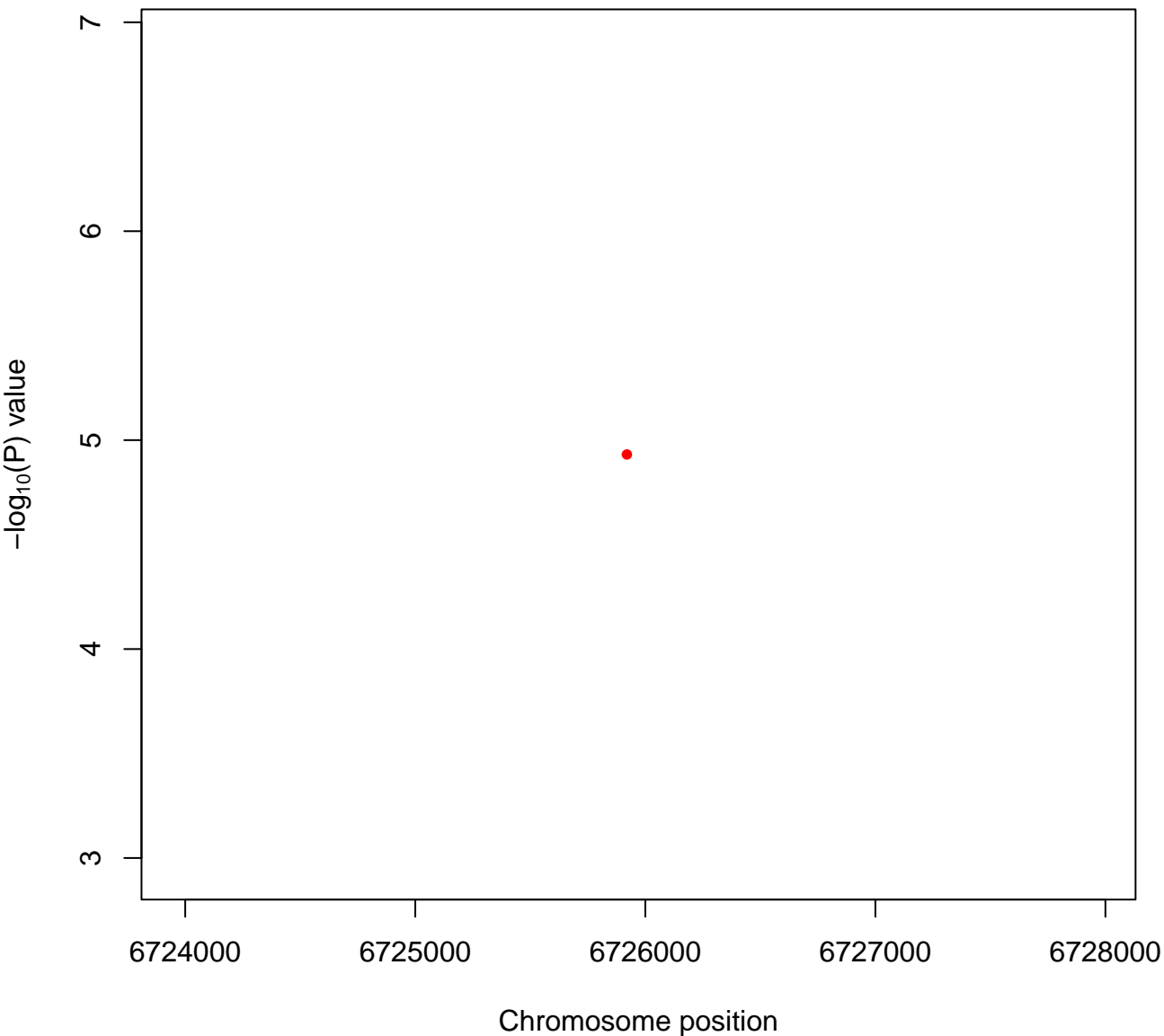
# Chromosome chr19: 1823082–1823083



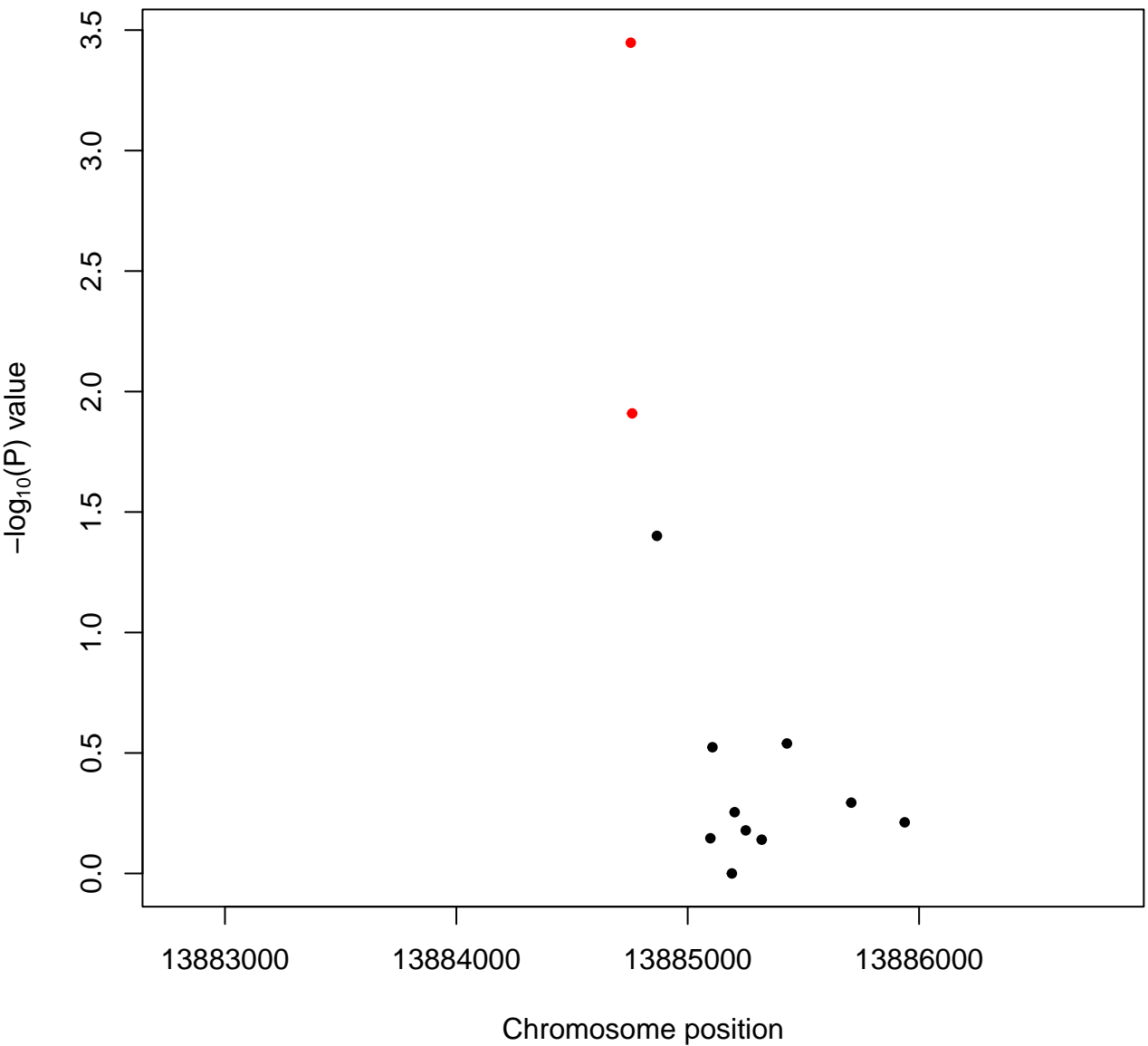
# Chromosome chr19: 3811052–3811245



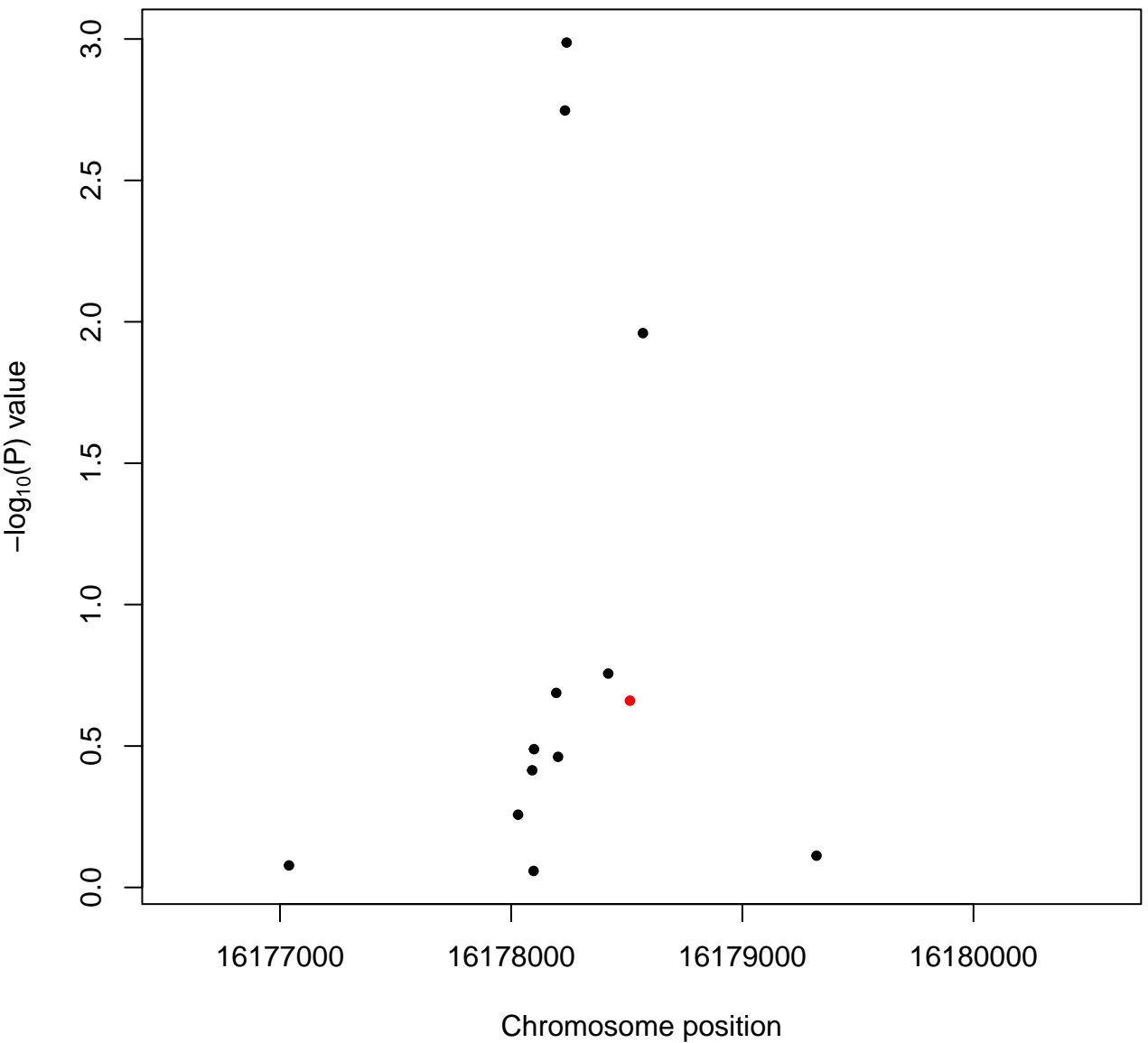
# Chromosome chr19: 6725970–6725971



# Chromosome chr19: 13884804–13884811

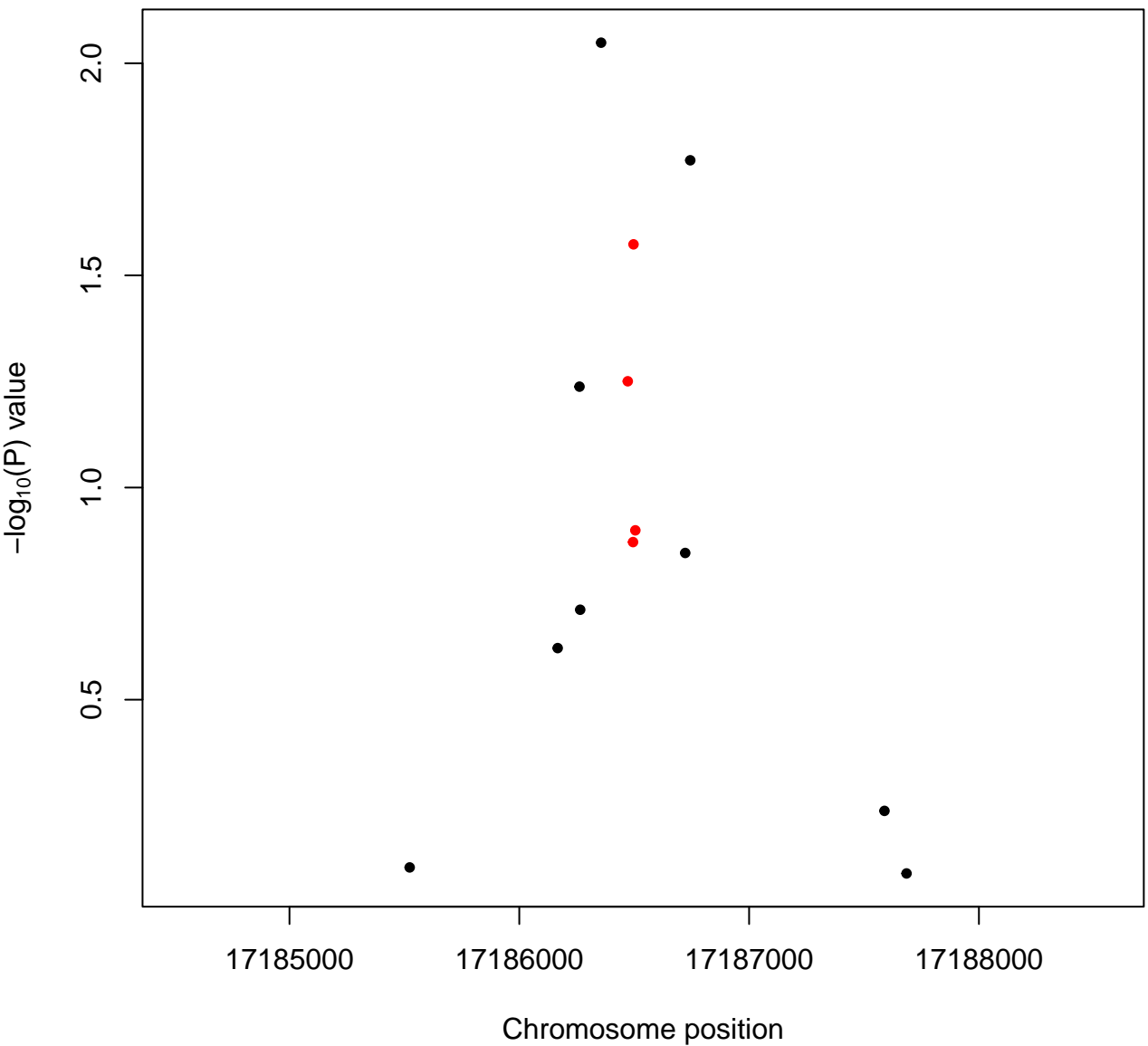


**Chromosome chr19: 16178564–16178565**

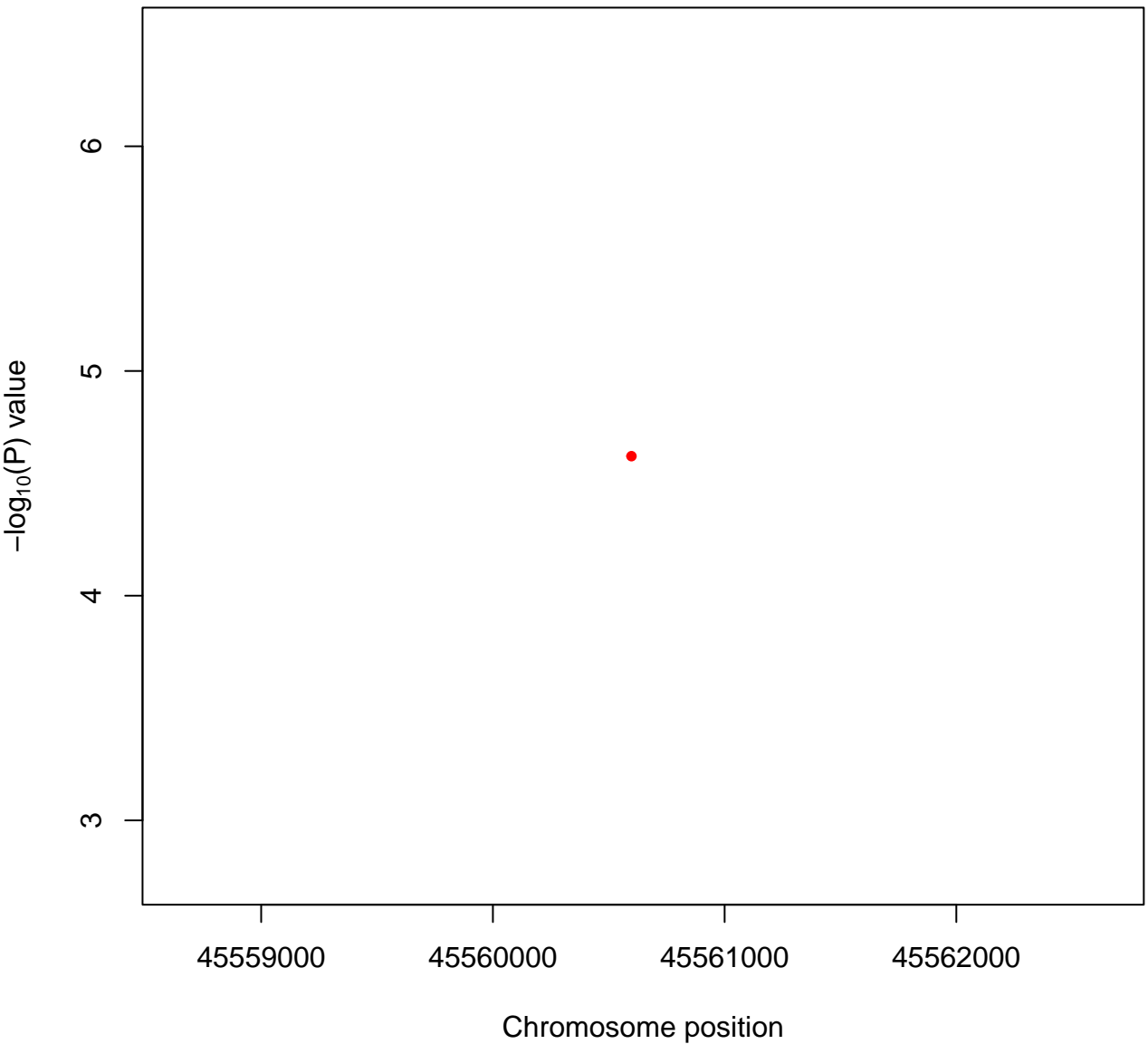




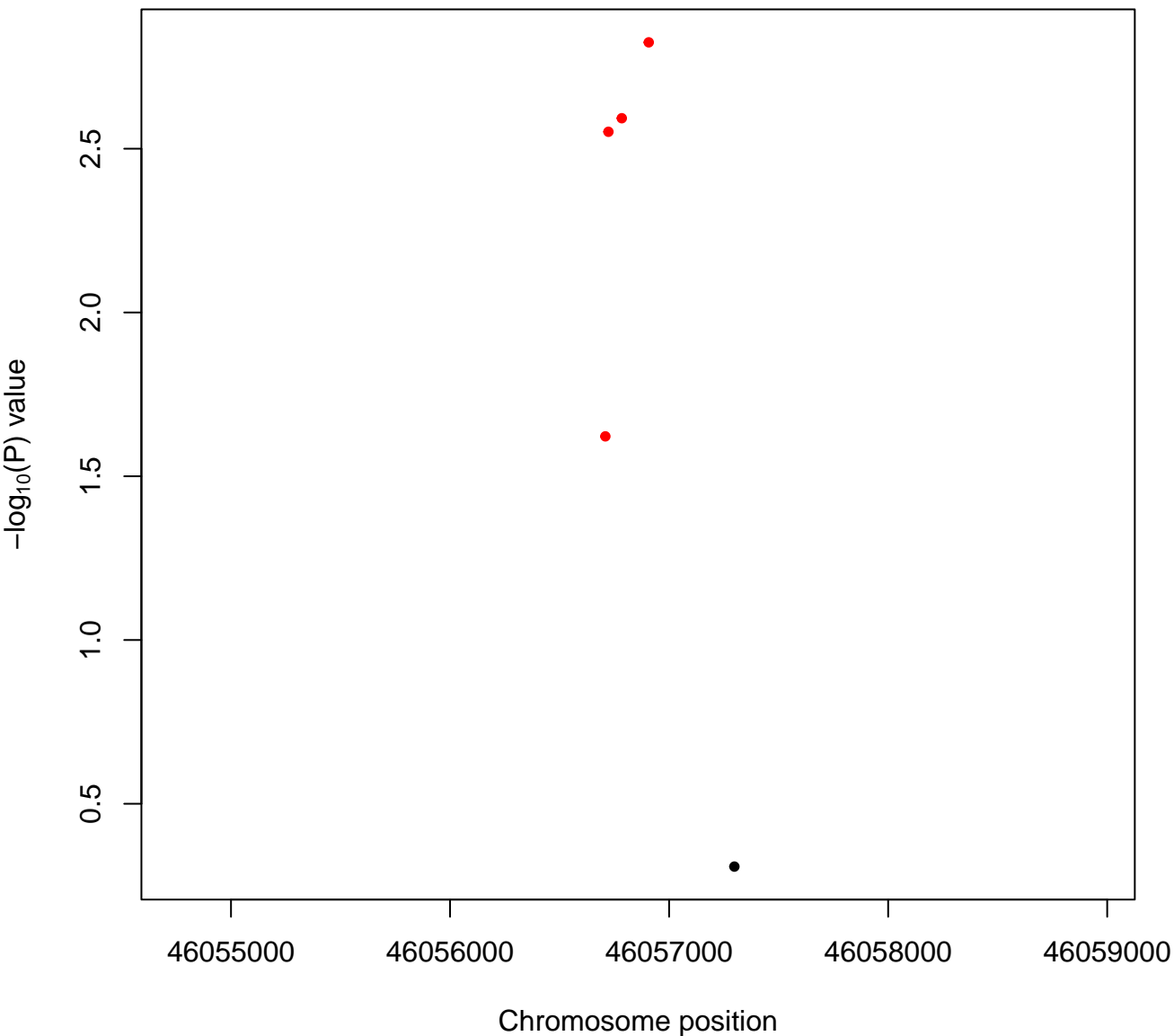
**Chromosome chr19: 17186522–17186556**



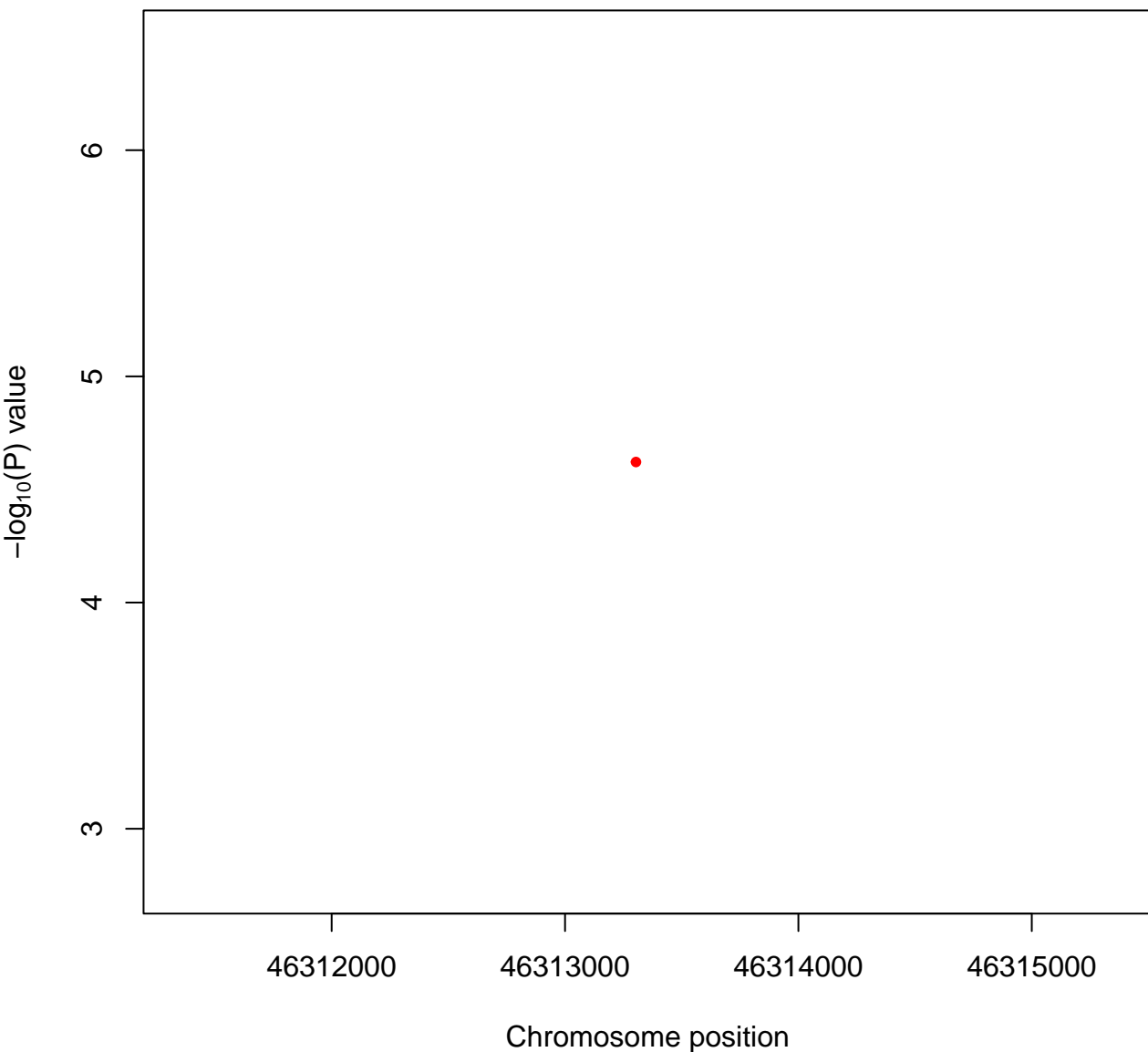
**Chromosome chr19: 45560648–45560649**



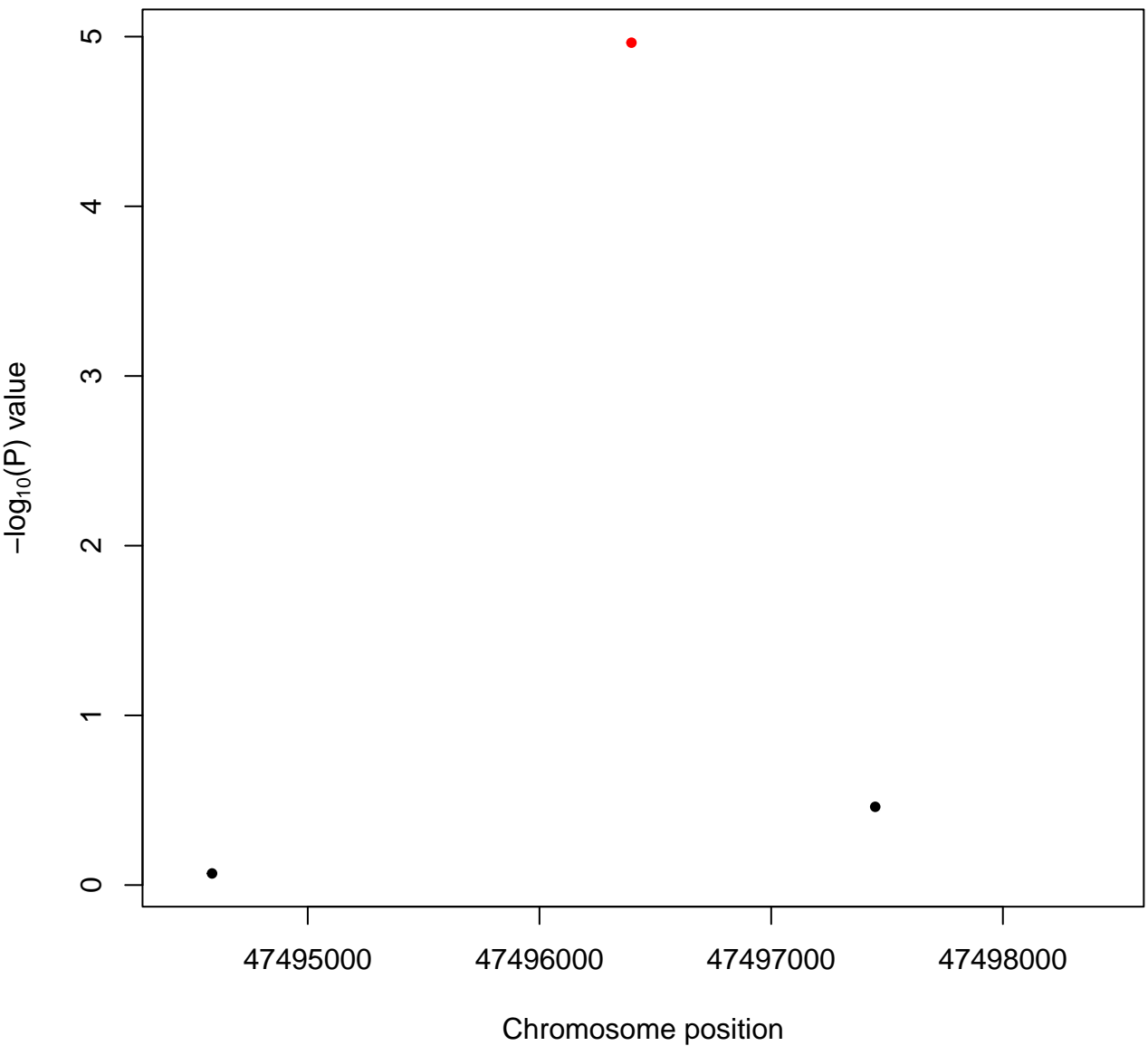
**Chromosome chr19: 46056759–46056958**



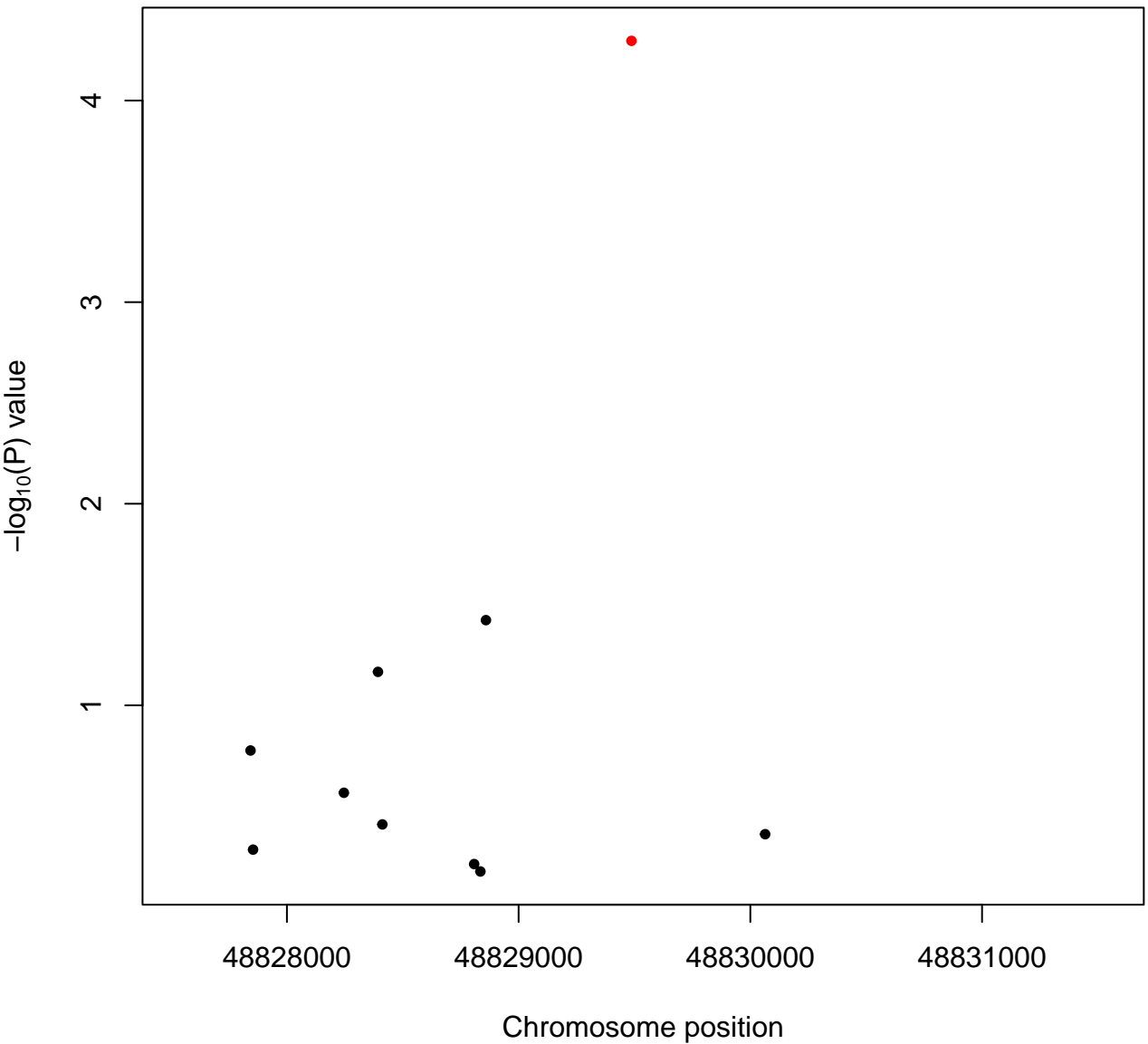
# Chromosome chr19: 46313354–46313355



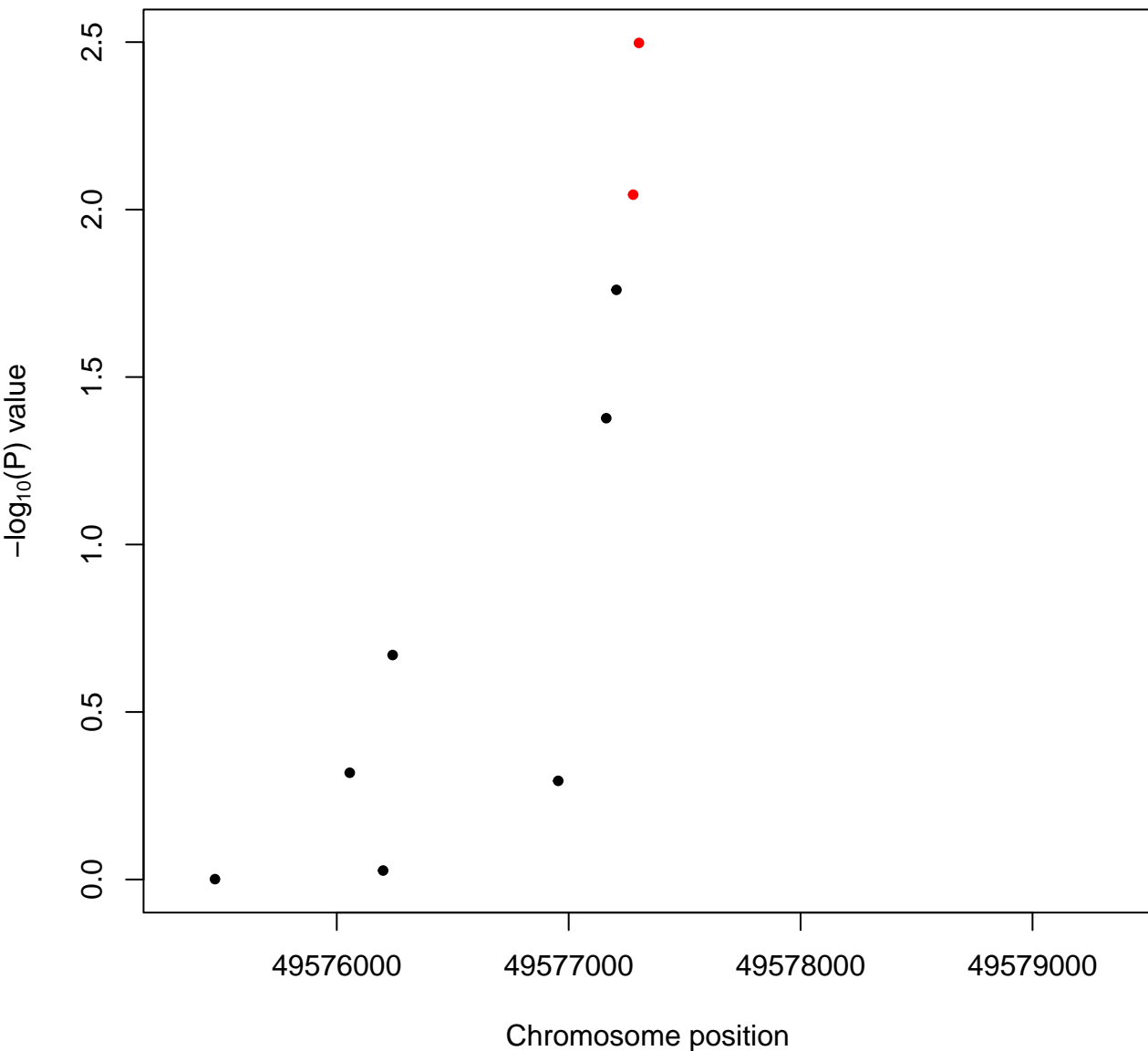
**Chromosome chr19: 47496447–47496448**



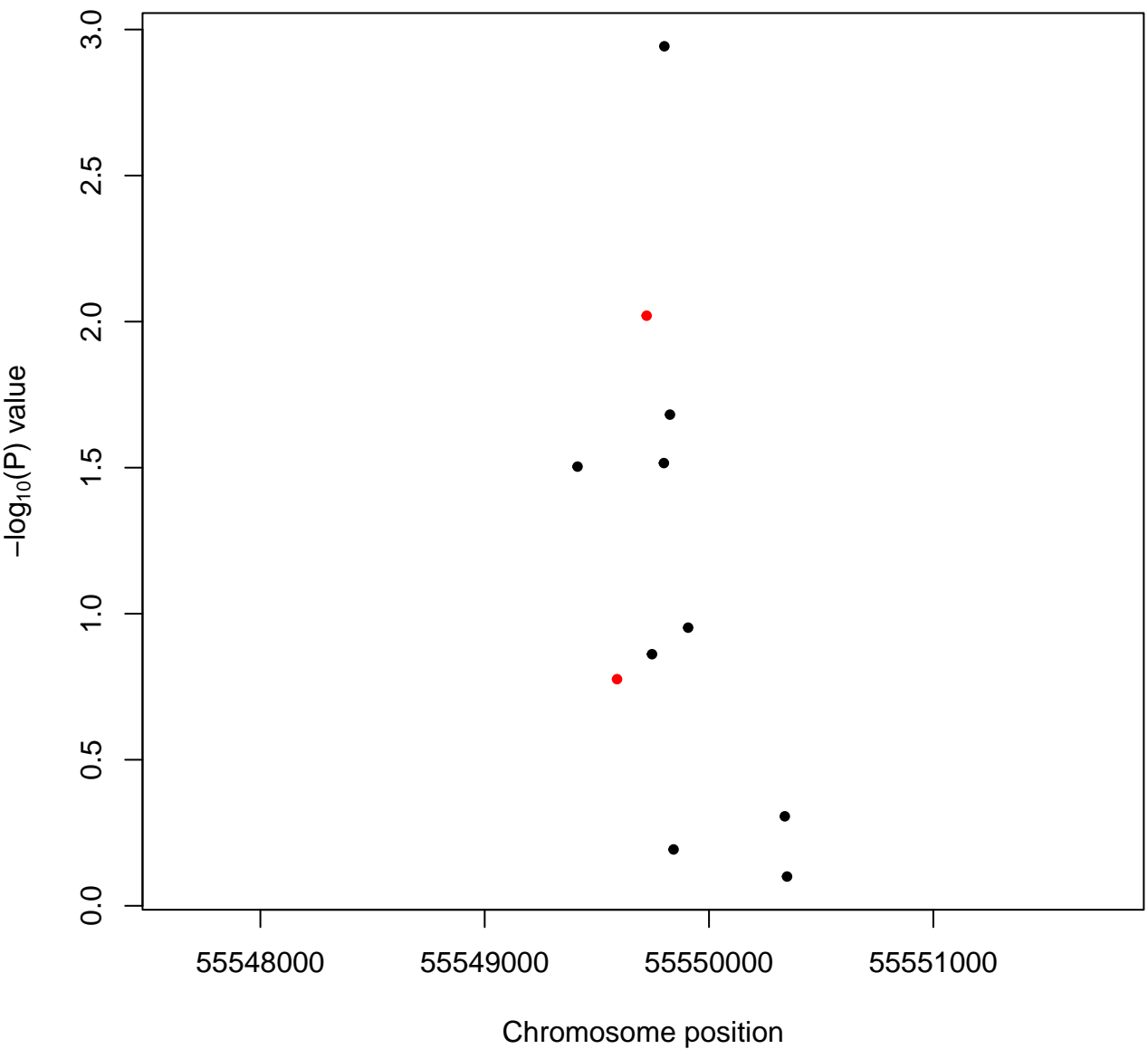
**Chromosome chr19: 48829537–48829538**



**Chromosome chr19: 49577328–49577354**

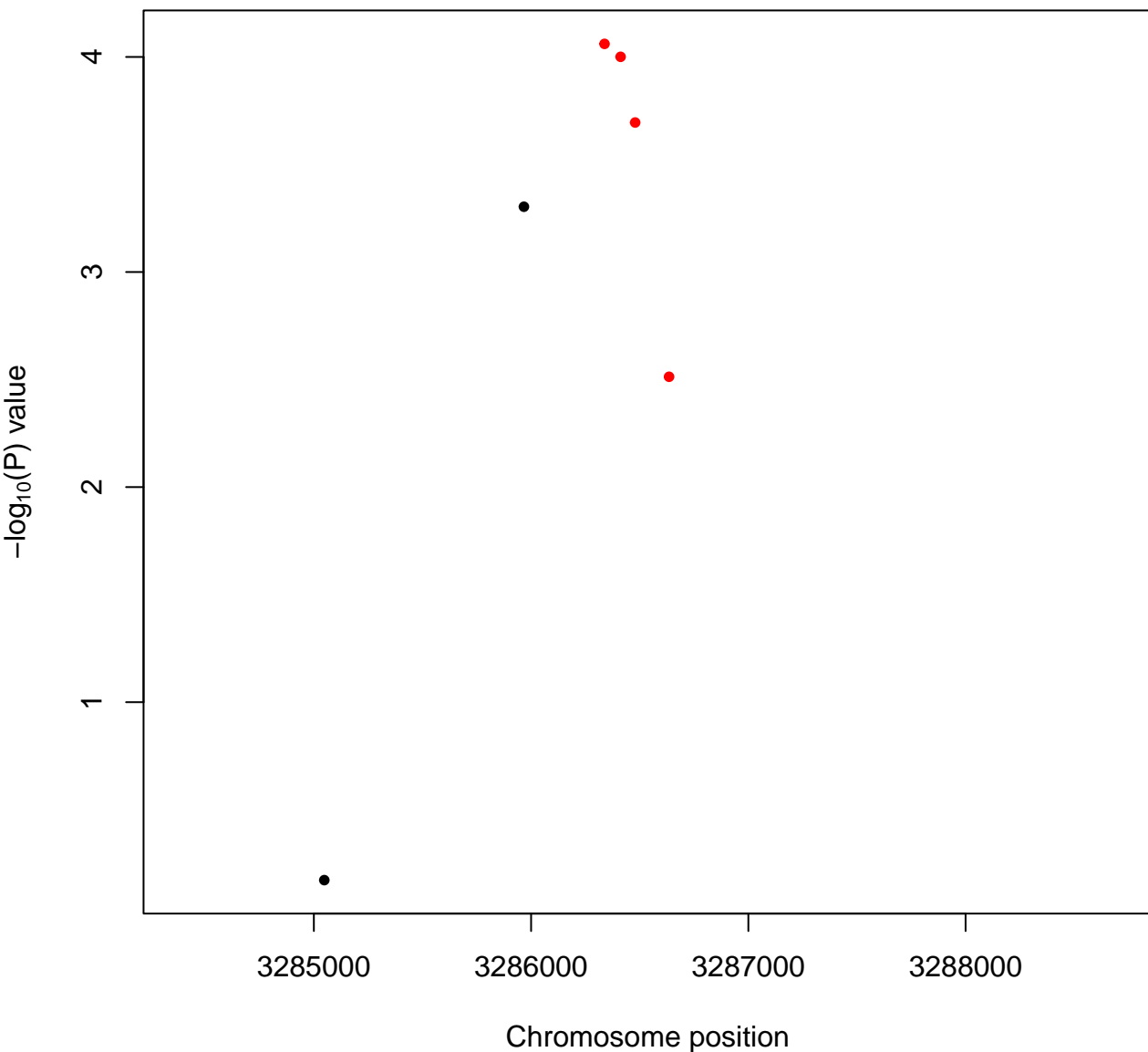


**Chromosome chr19: 55549640–55549773**

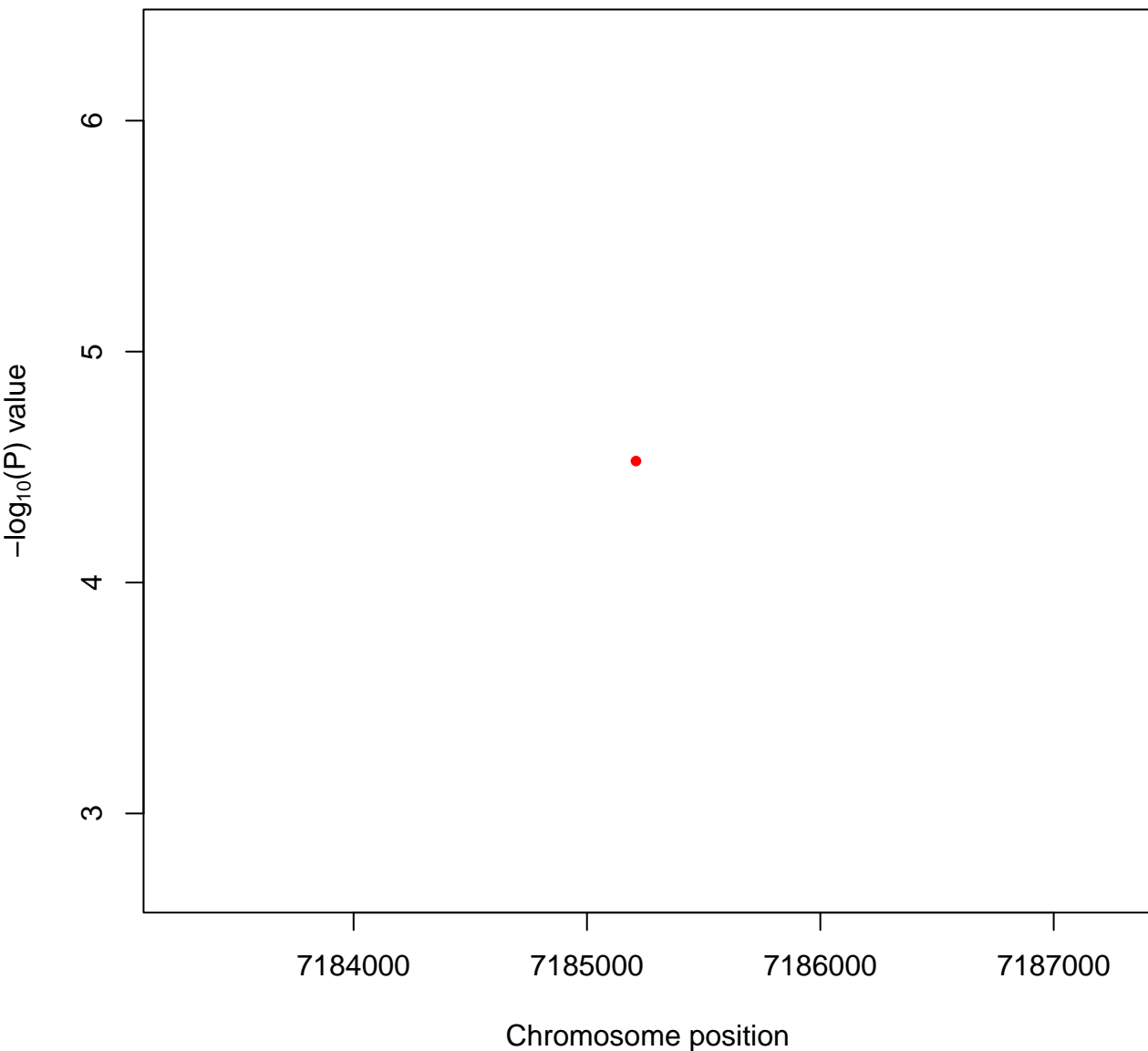




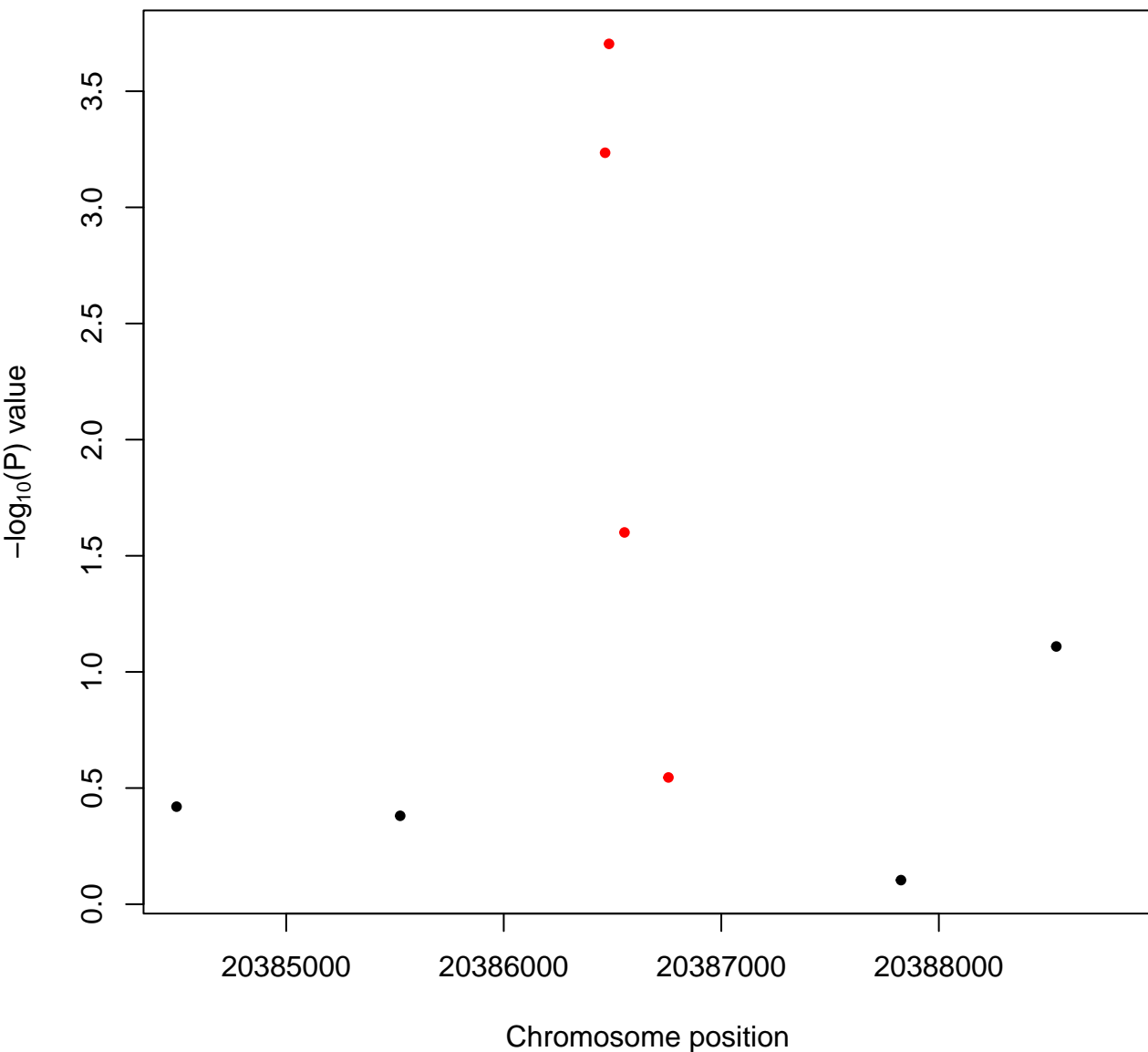
**Chromosome chr2: 3286388–3286686**



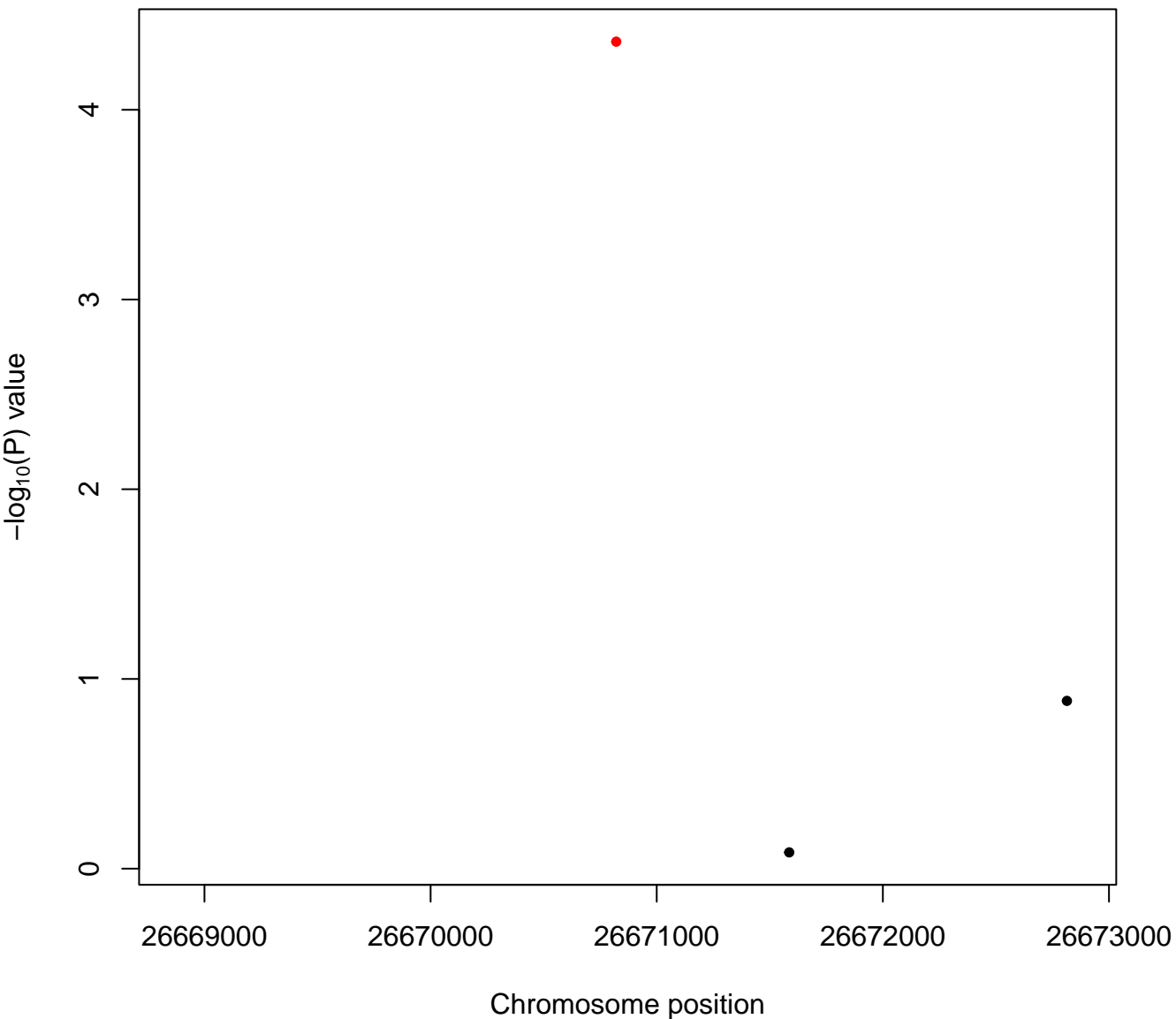
# Chromosome chr2: 7185260–7185261



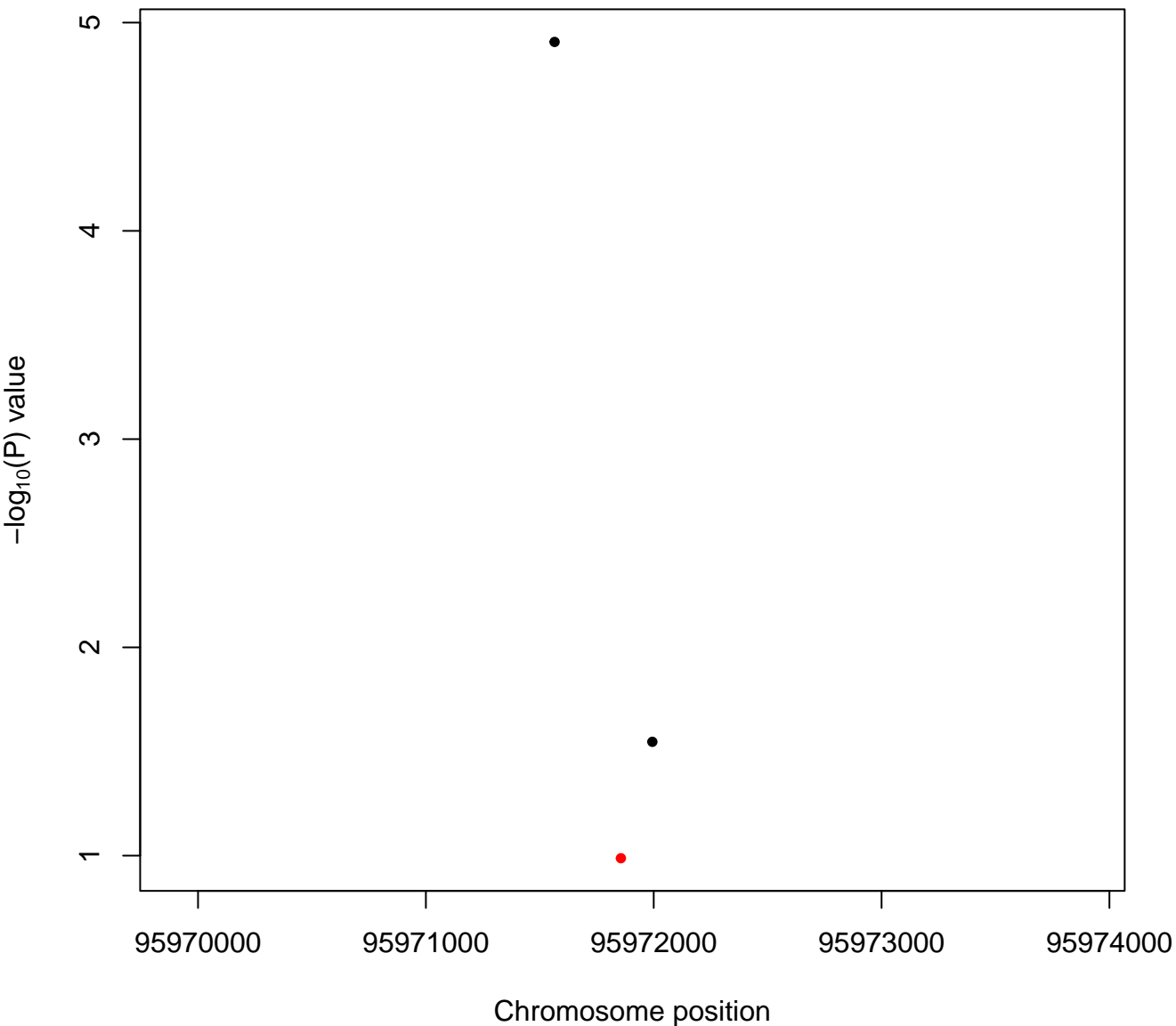
# Chromosome chr2: 20386516–20386808



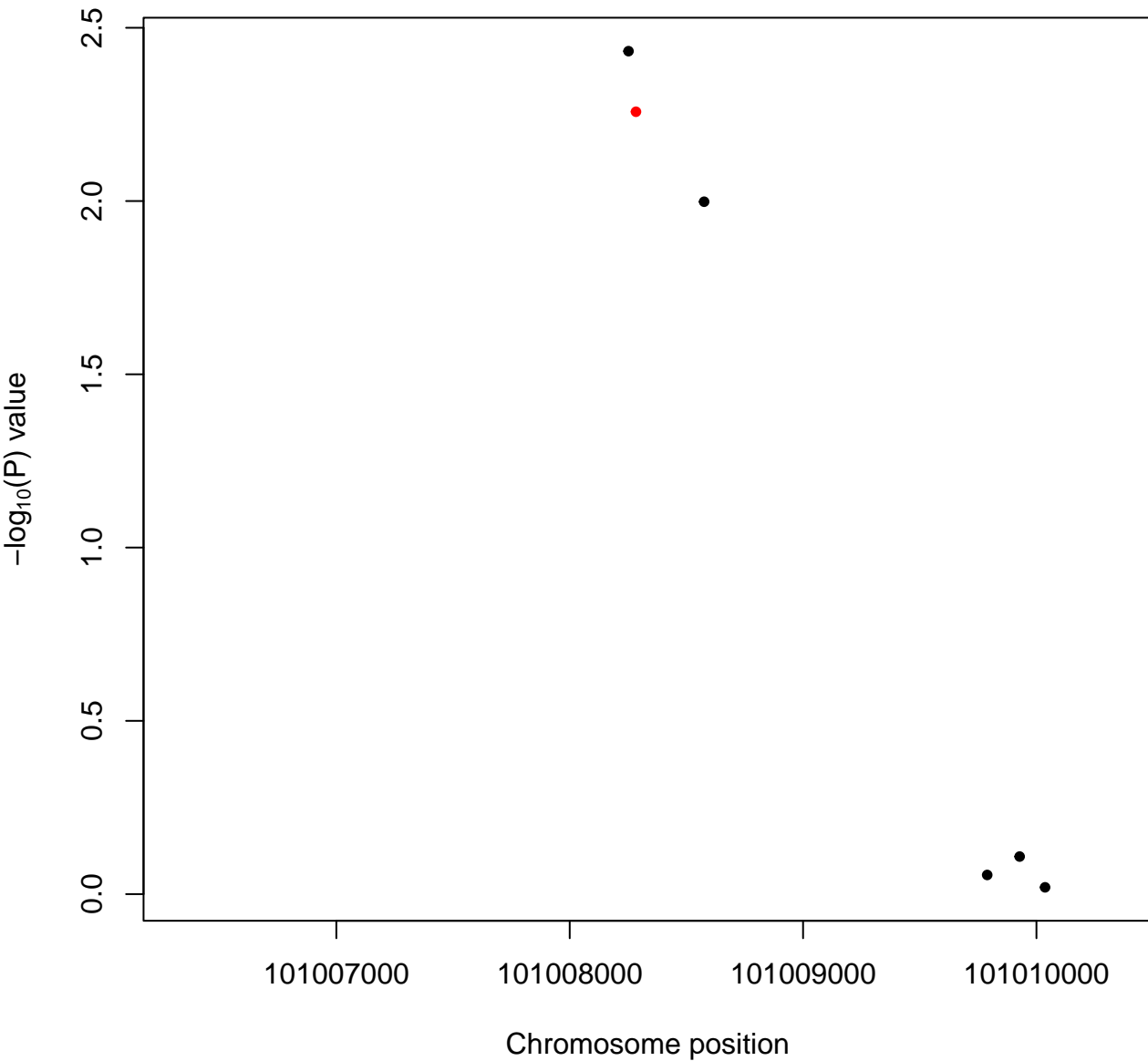
# Chromosome chr2: 26670871–26670872



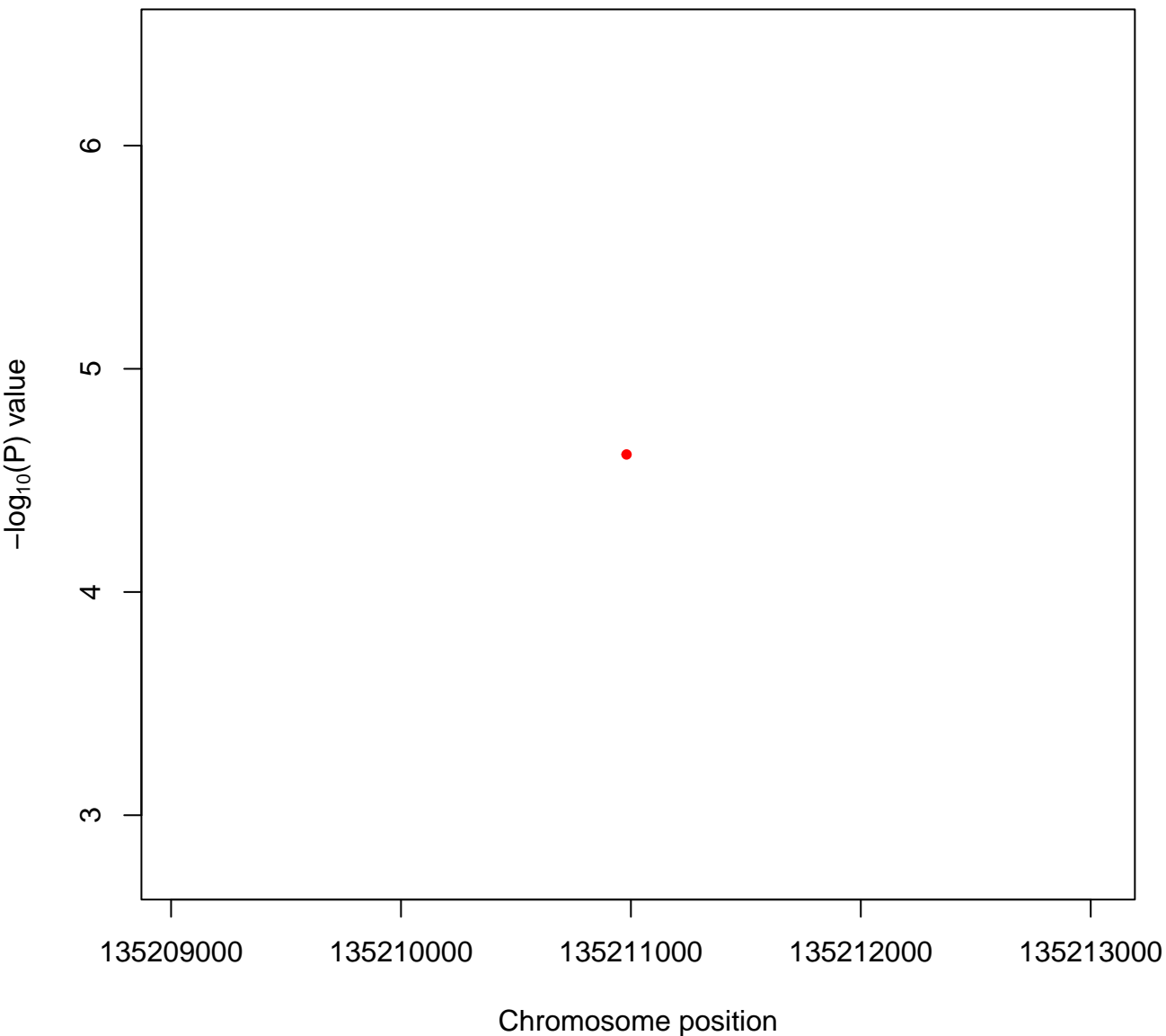
# Chromosome chr2: 95971906–95971907



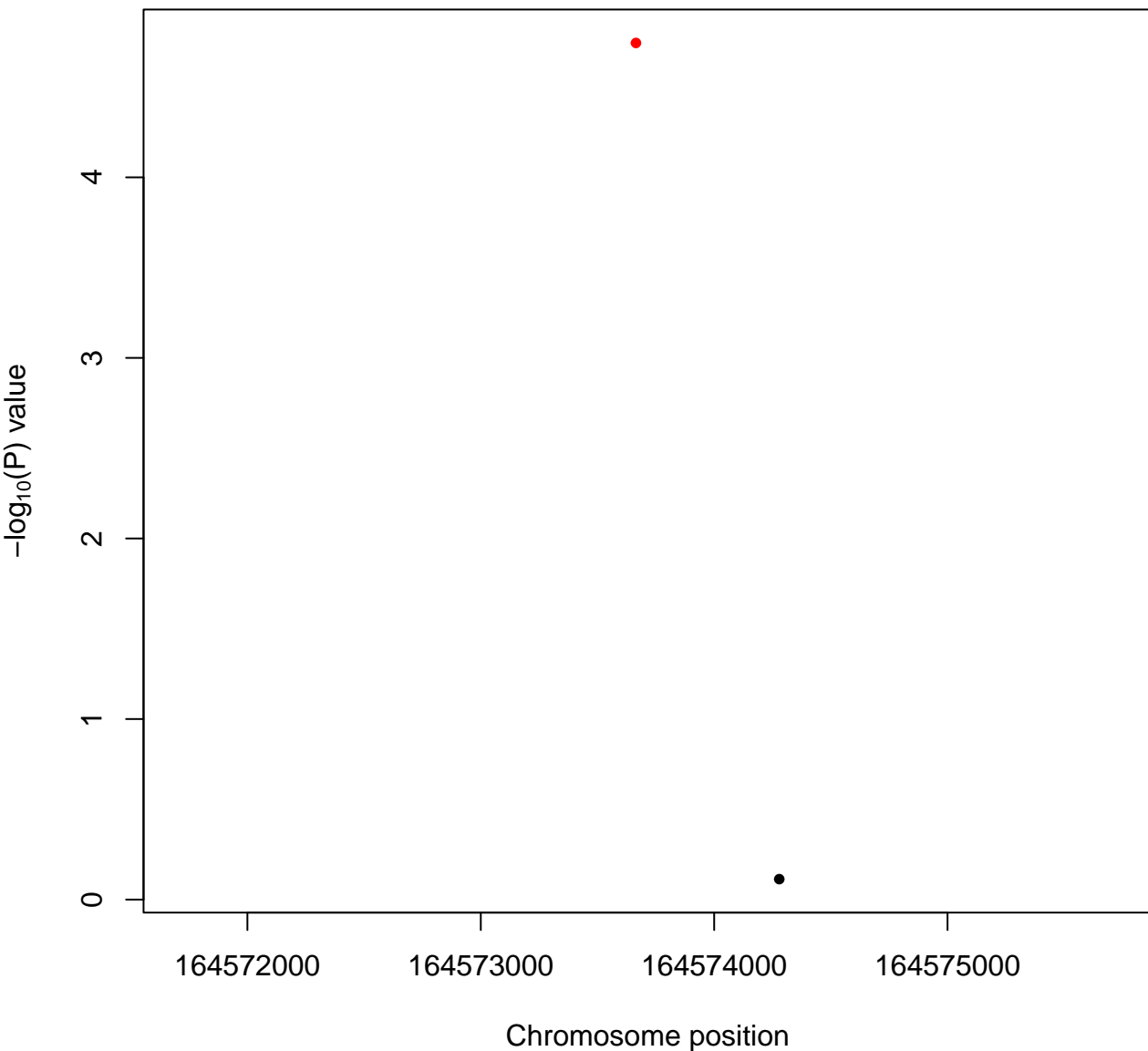
**Chromosome chr2: 101008334–101008335**



# Chromosome chr2: 135211031–135211032

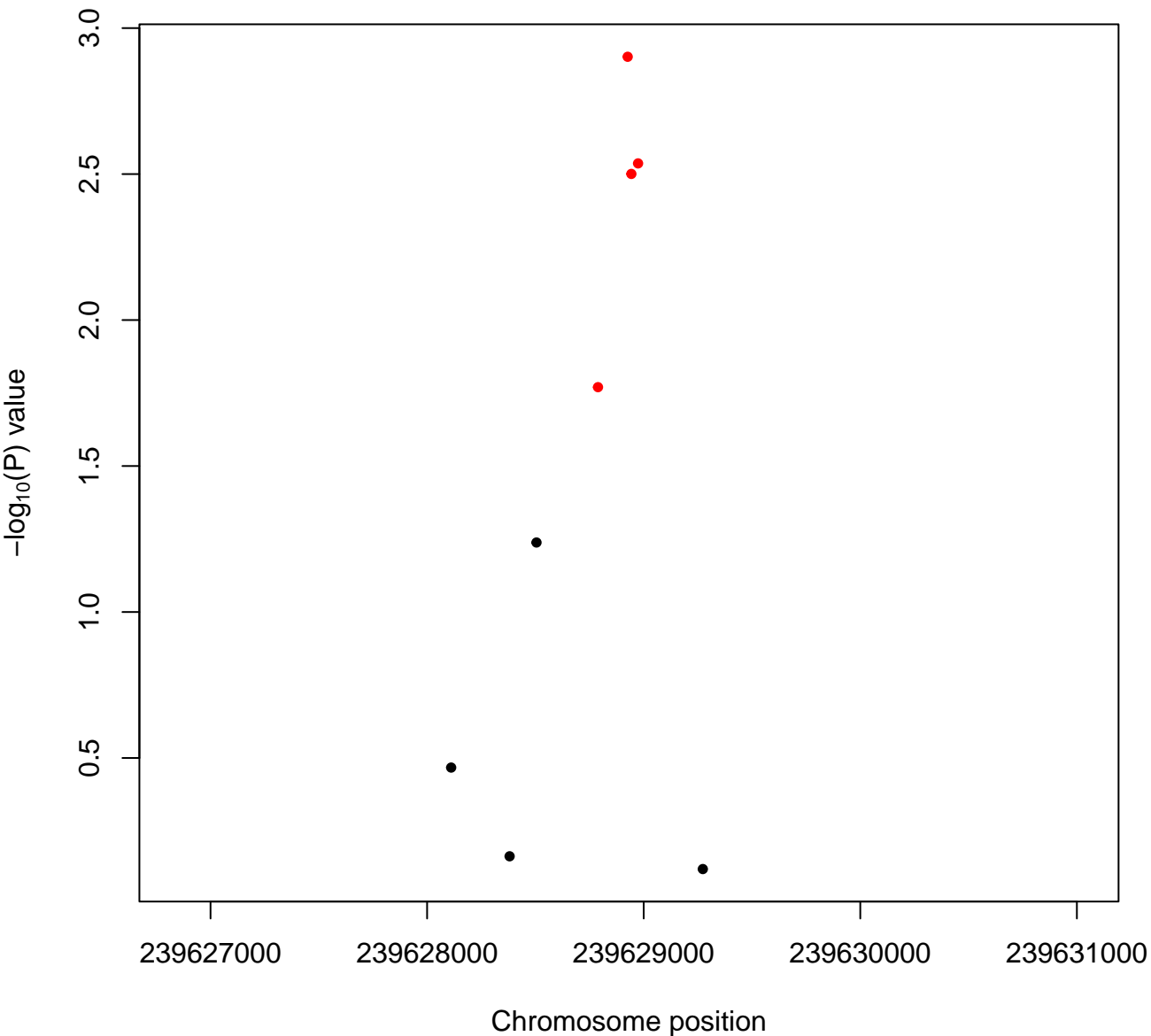


# Chromosome chr2: 164573715–164573716

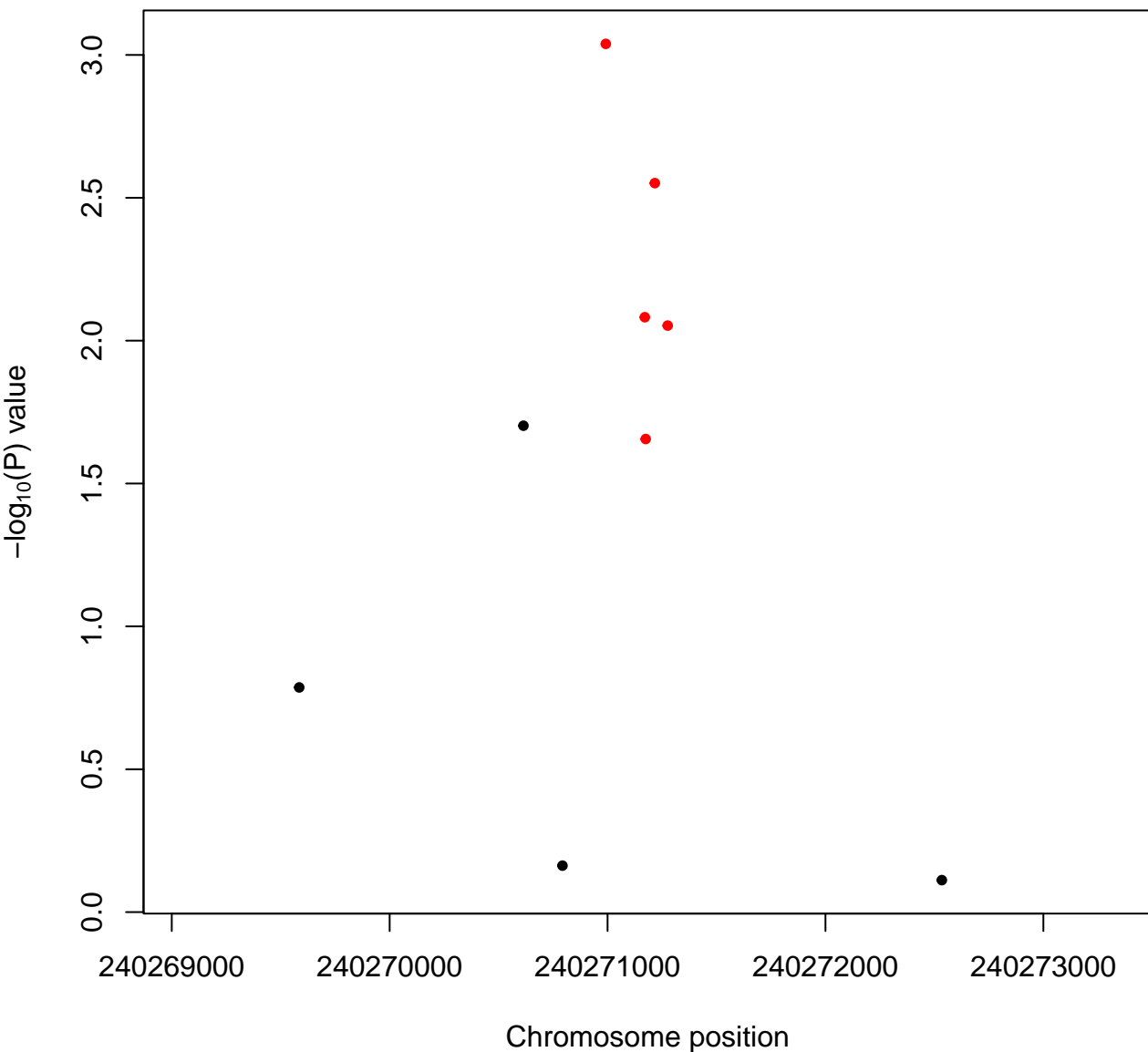




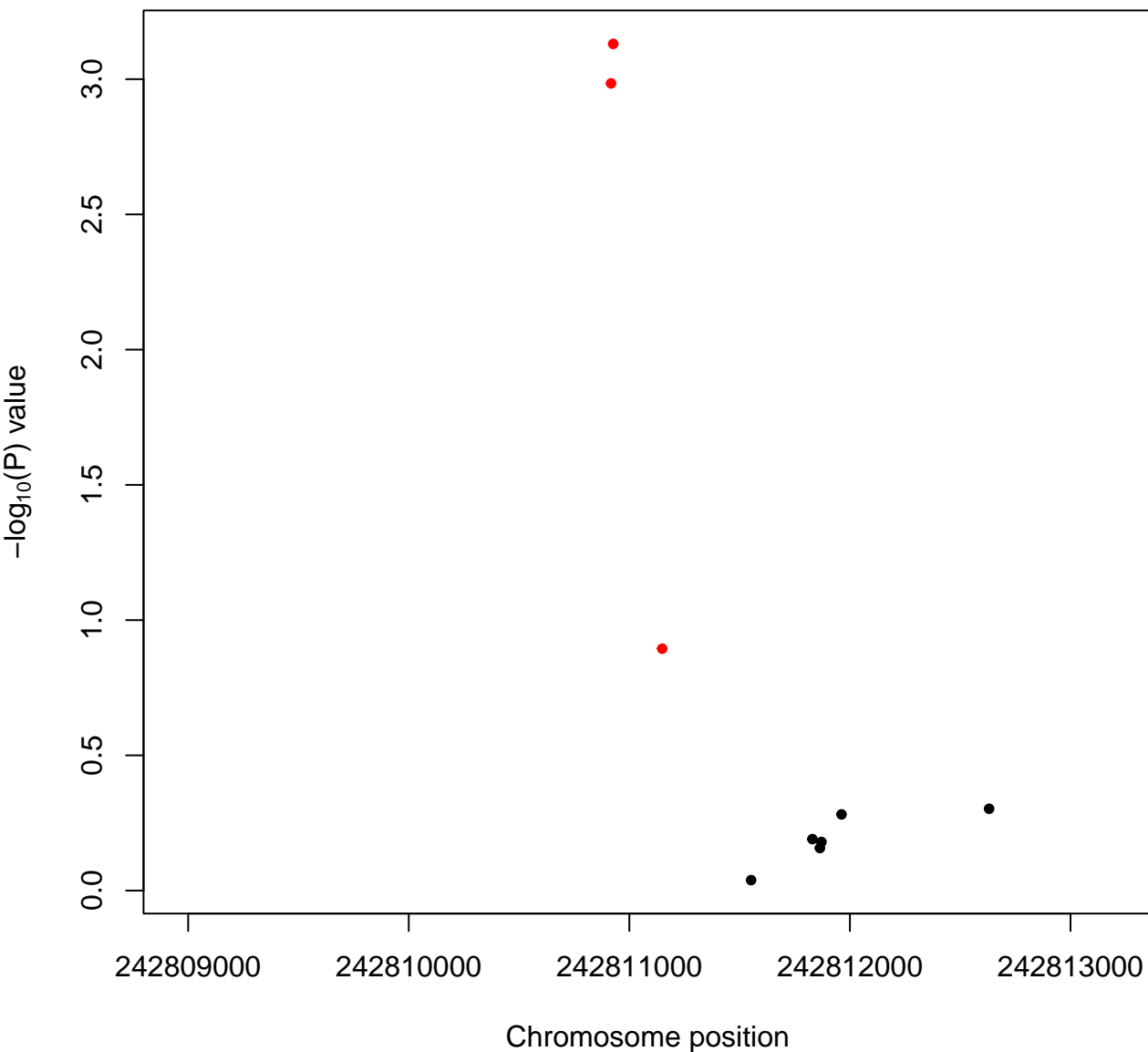
**Chromosome chr2: 239628839–239629025**



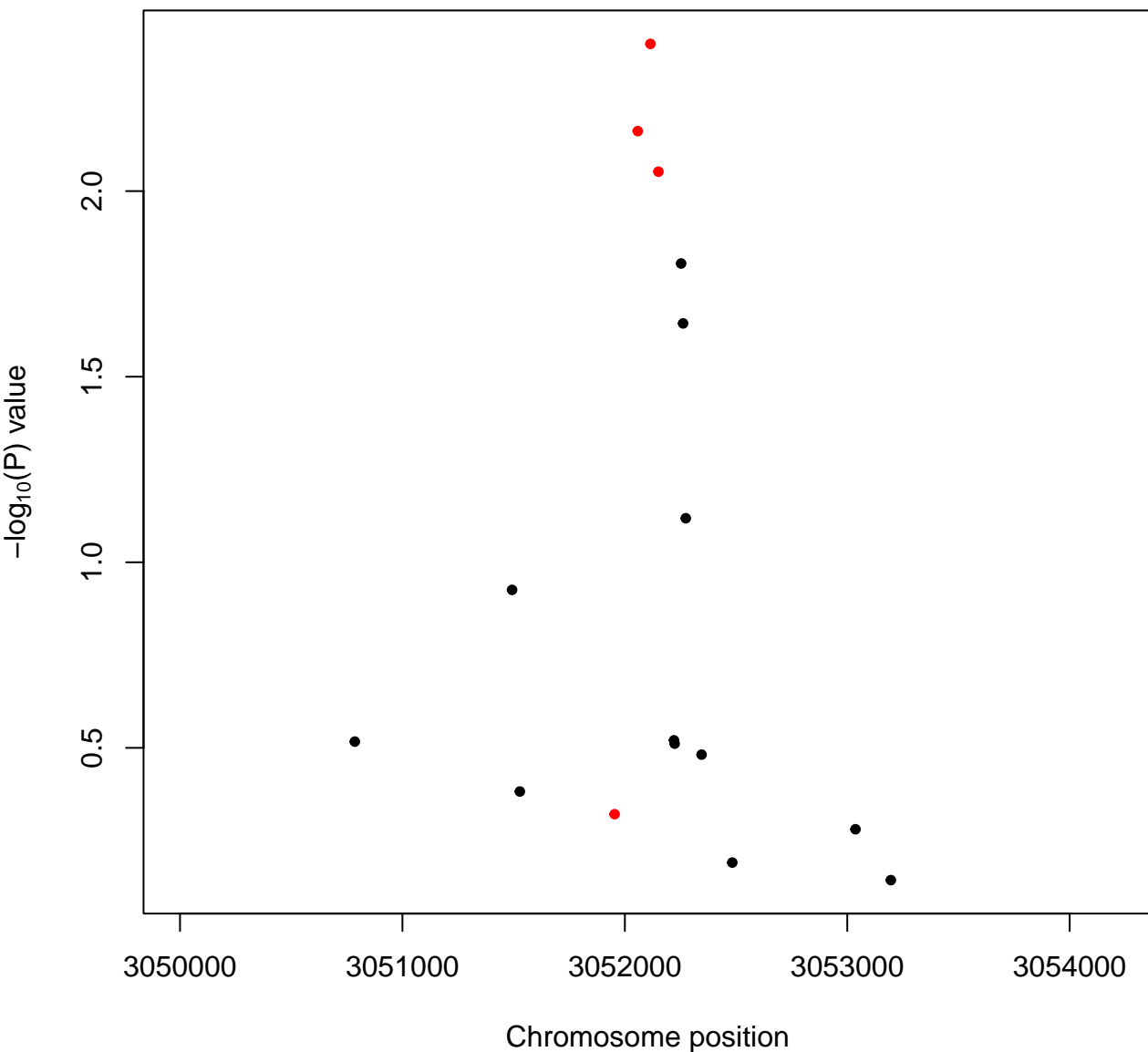
**Chromosome chr2: 240271042–240271327**



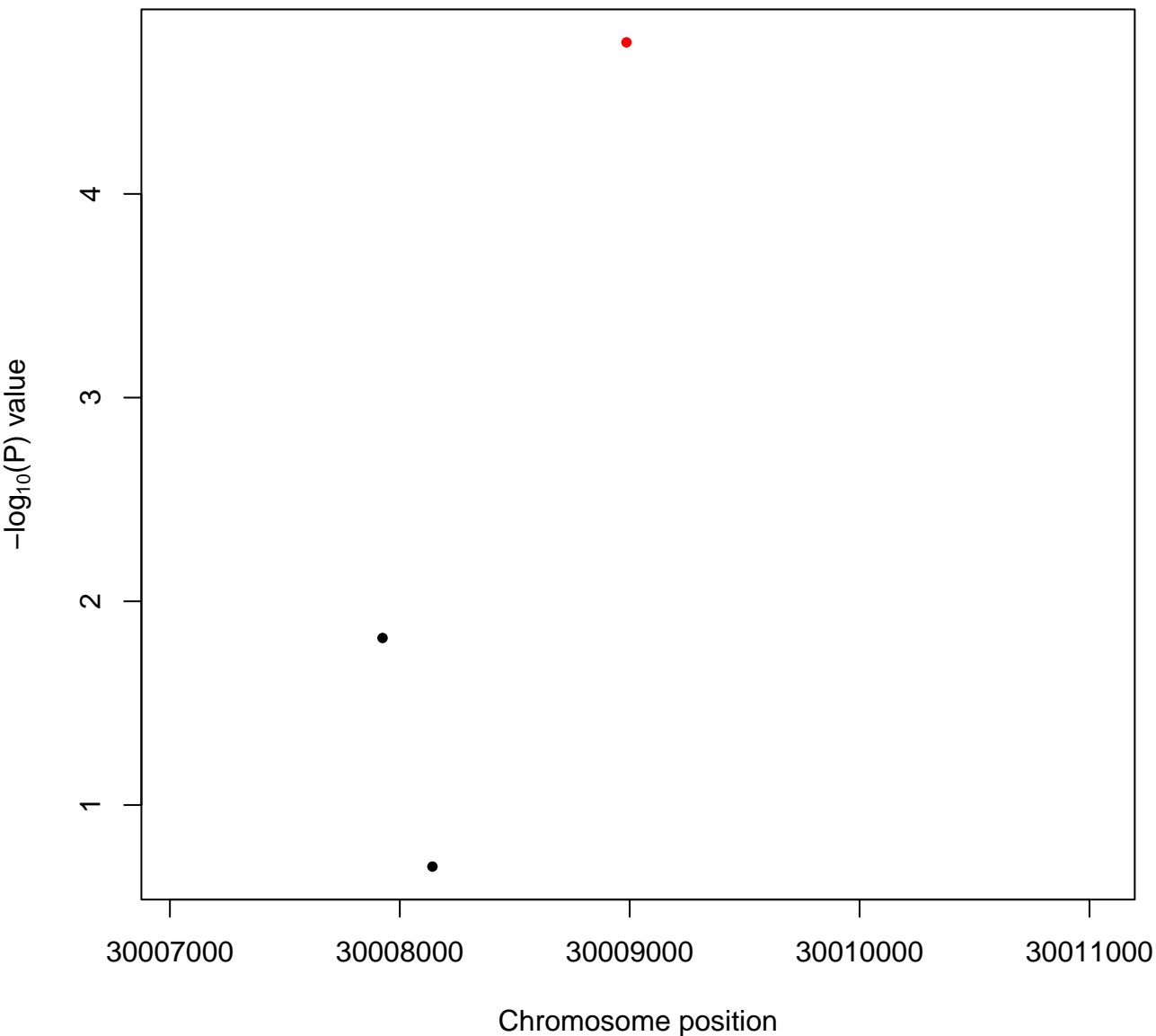
# Chromosome chr2: 242810967–242811200



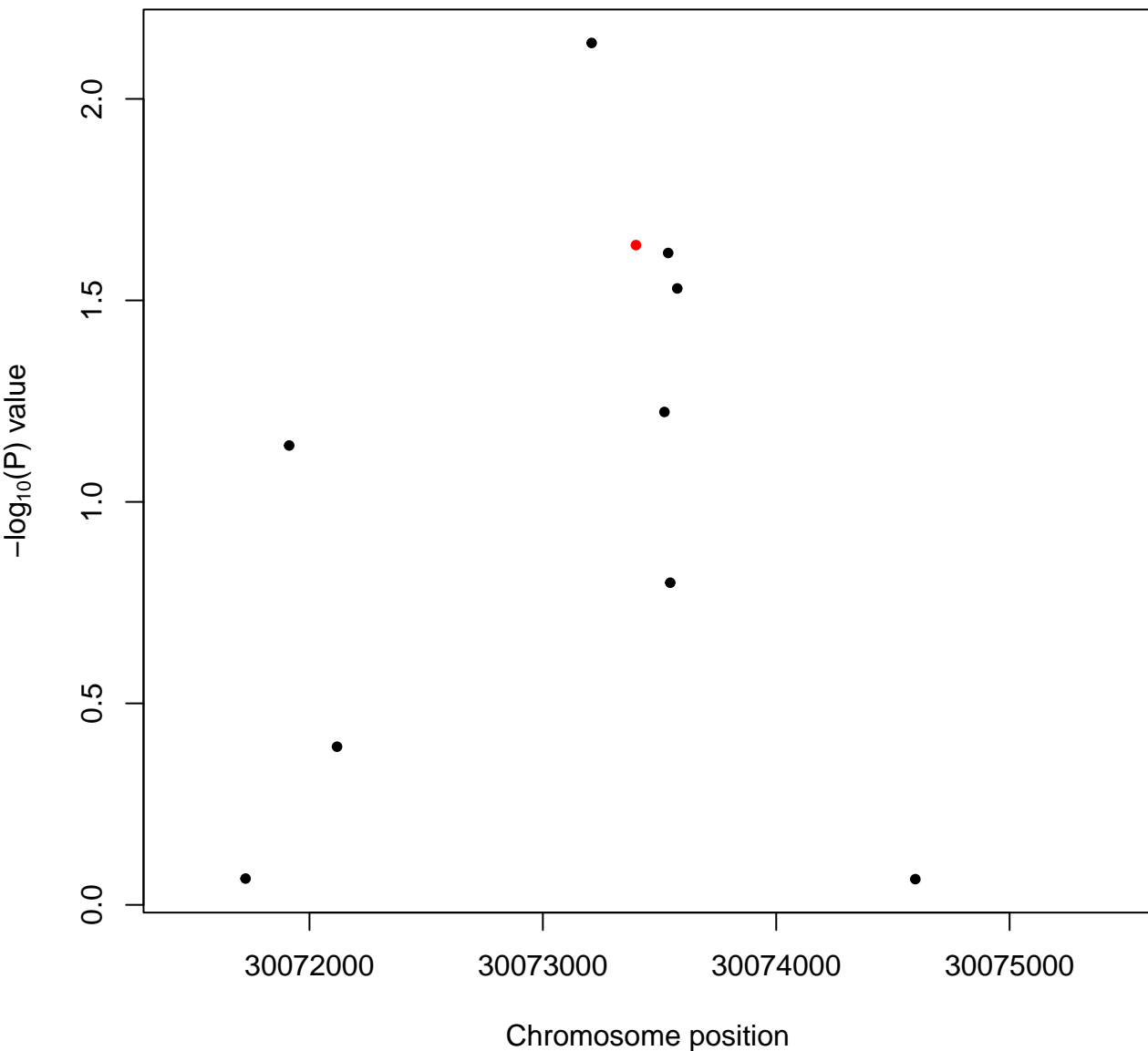
# Chromosome chr20: 3052004–3052202



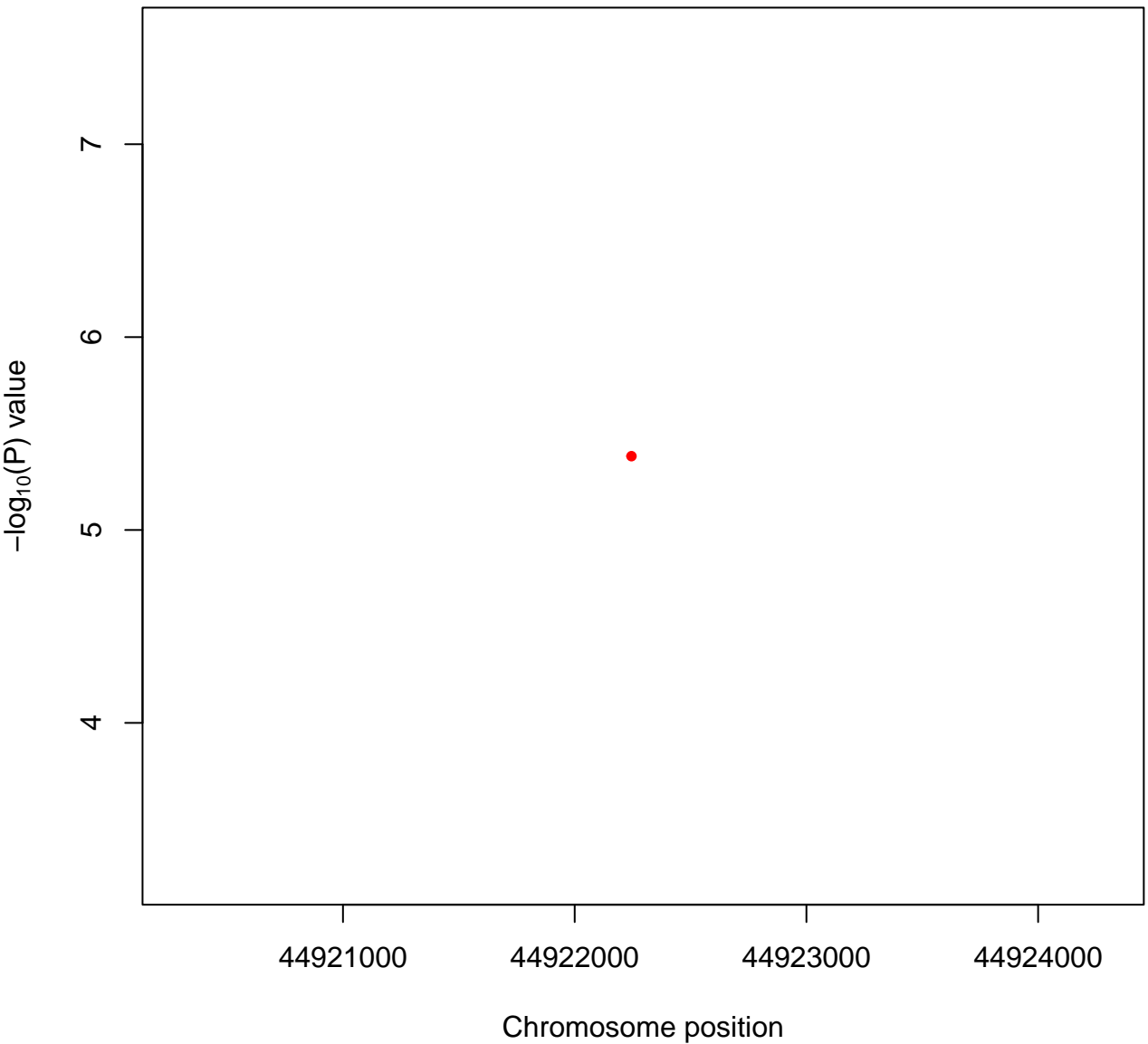
**Chromosome chr20: 30009036–30009037**



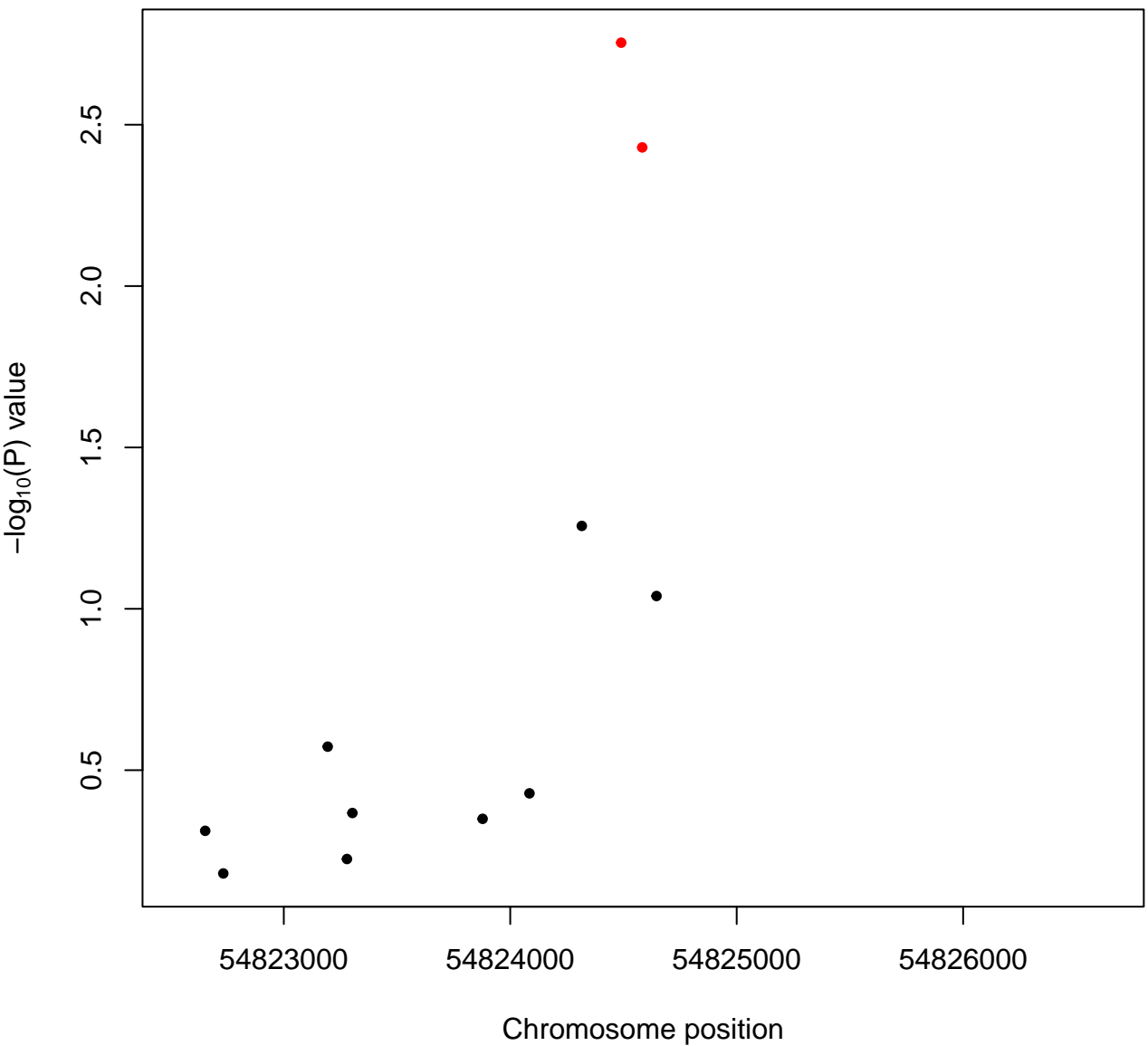
**Chromosome chr20: 30073449–30073450**



# Chromosome chr20: 44922295–44922296

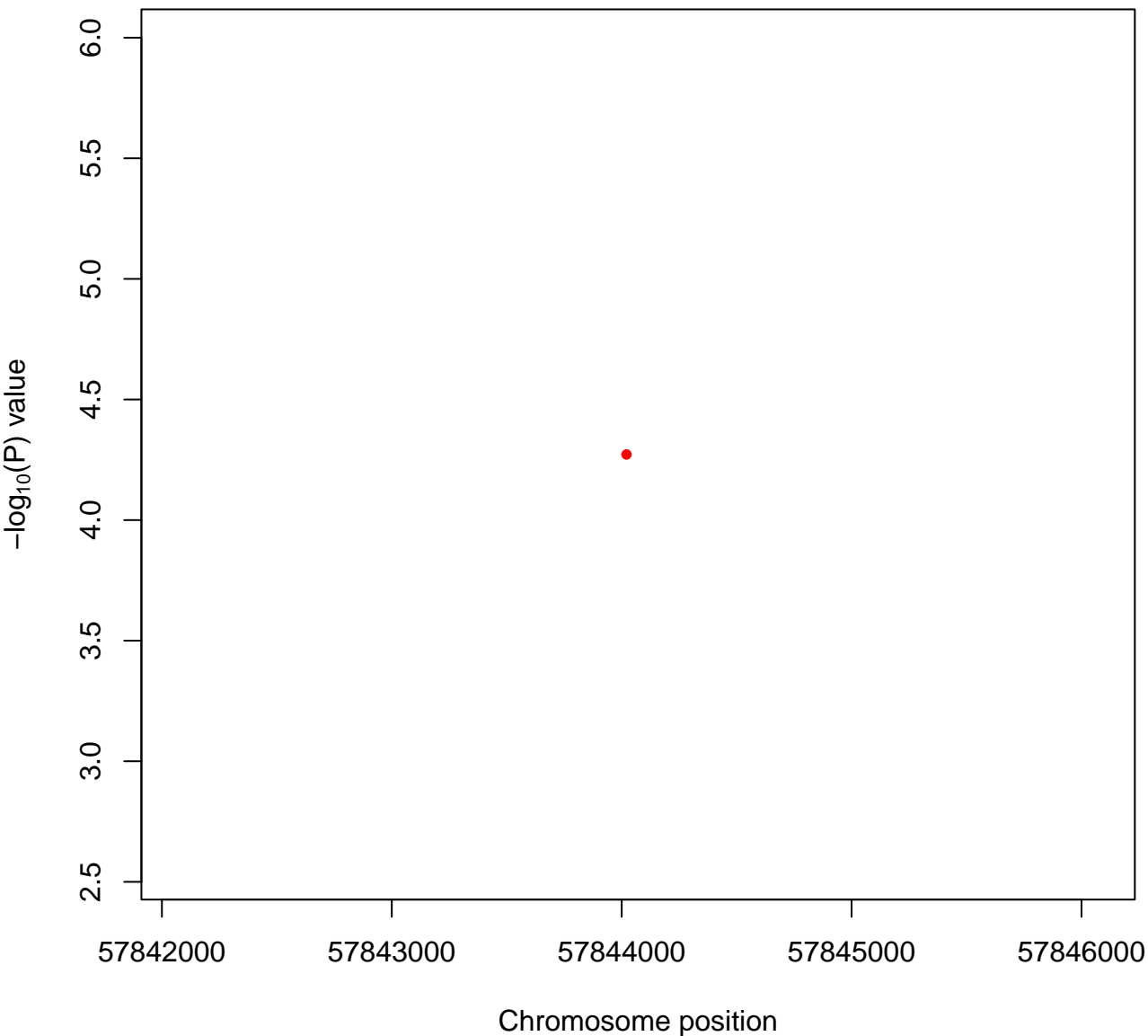


**Chromosome chr20: 54824540–54824634**

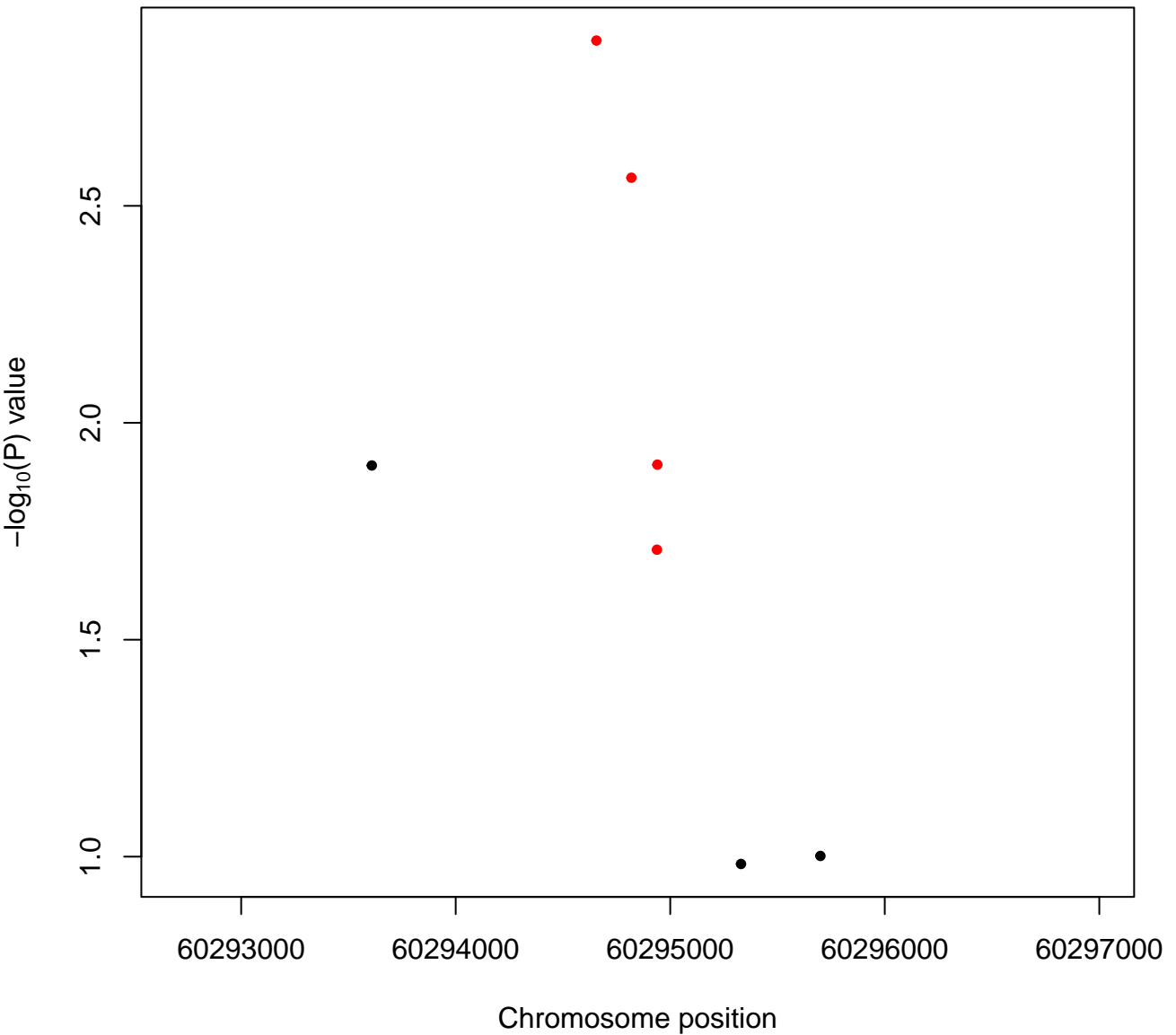




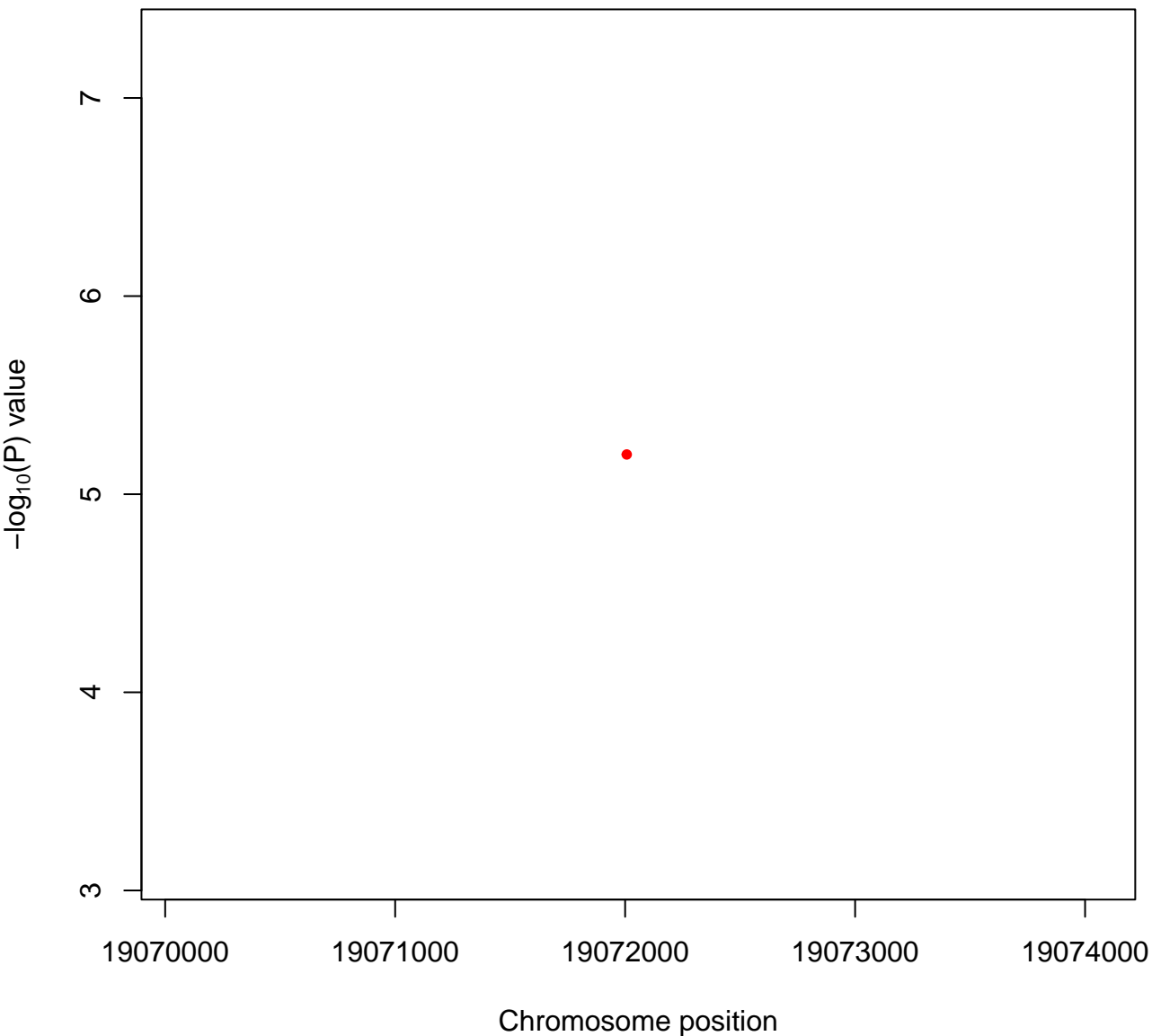
**Chromosome chr20: 57844071–57844072**



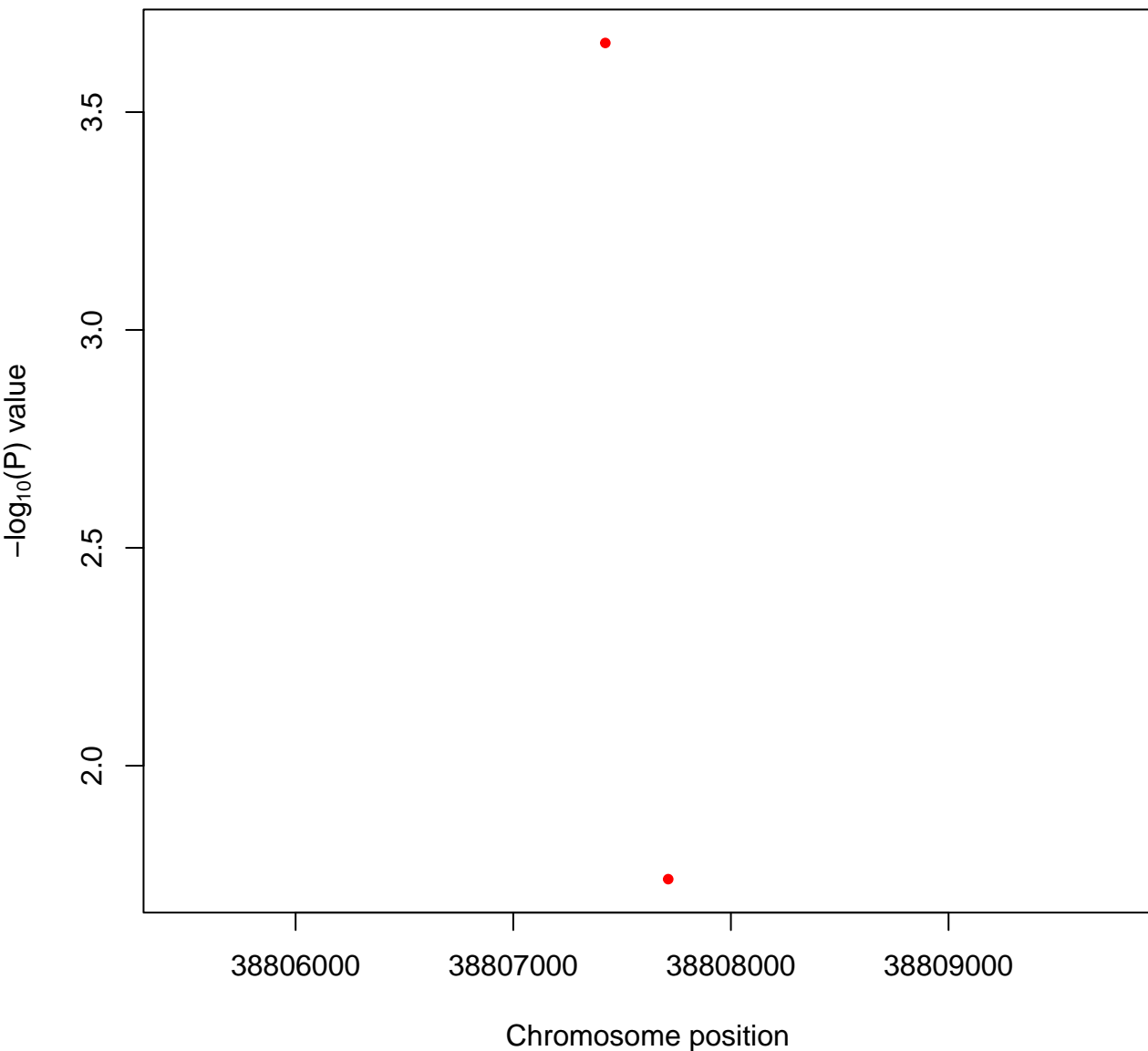
# Chromosome chr20: 60294706–60294991



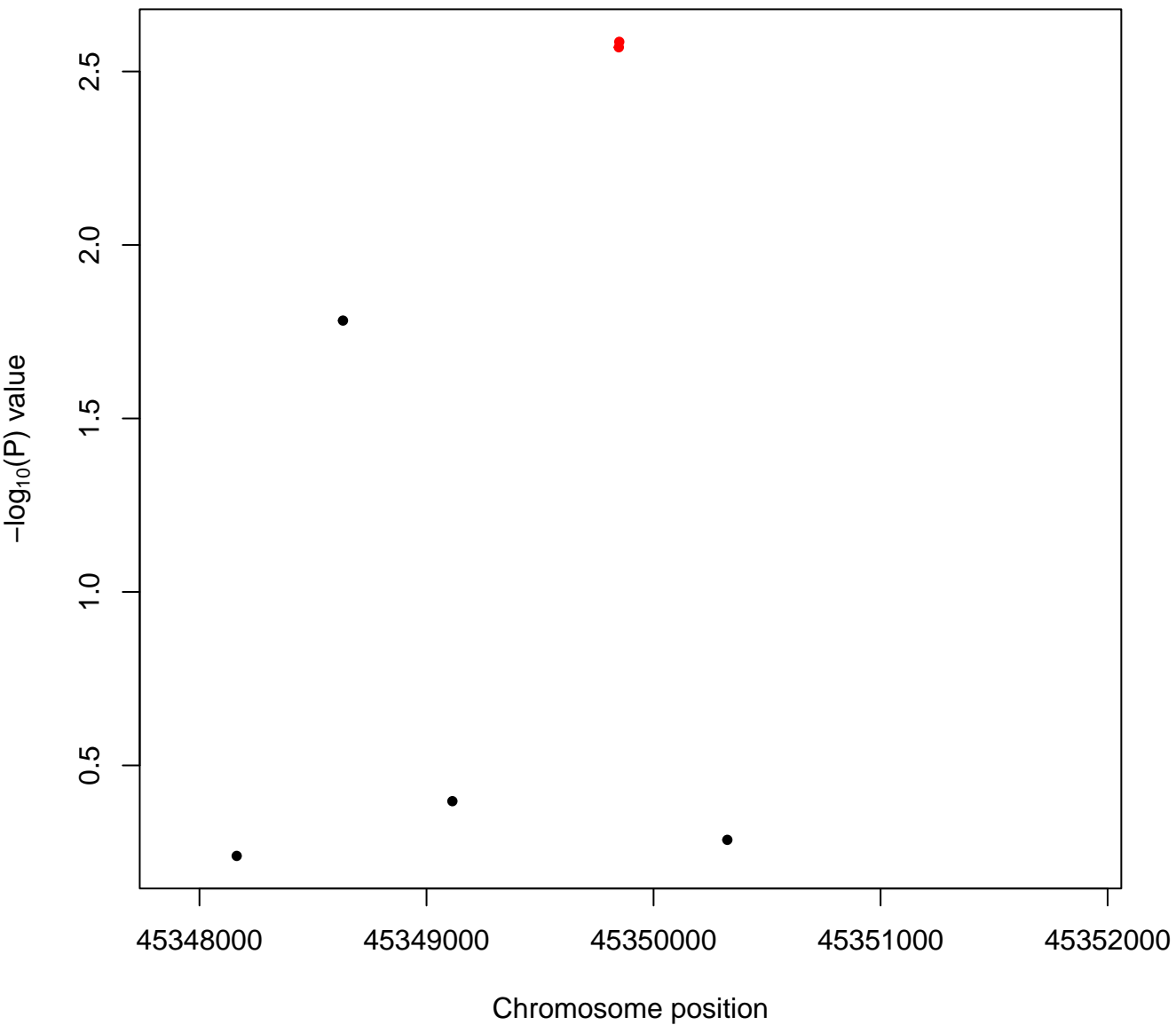
# Chromosome chr21: 19072057–19072058



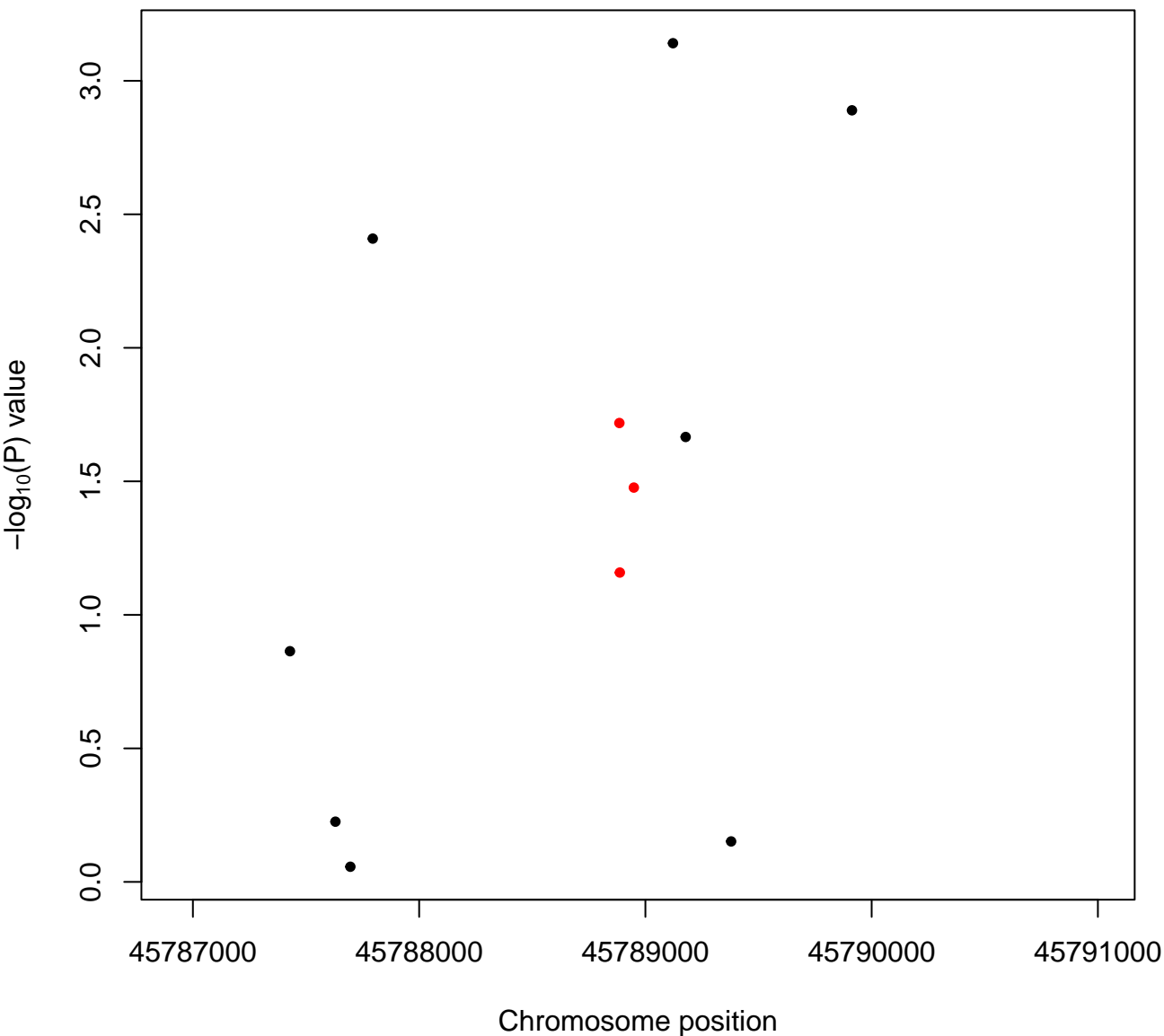
**Chromosome chr21: 38807473–38807763**



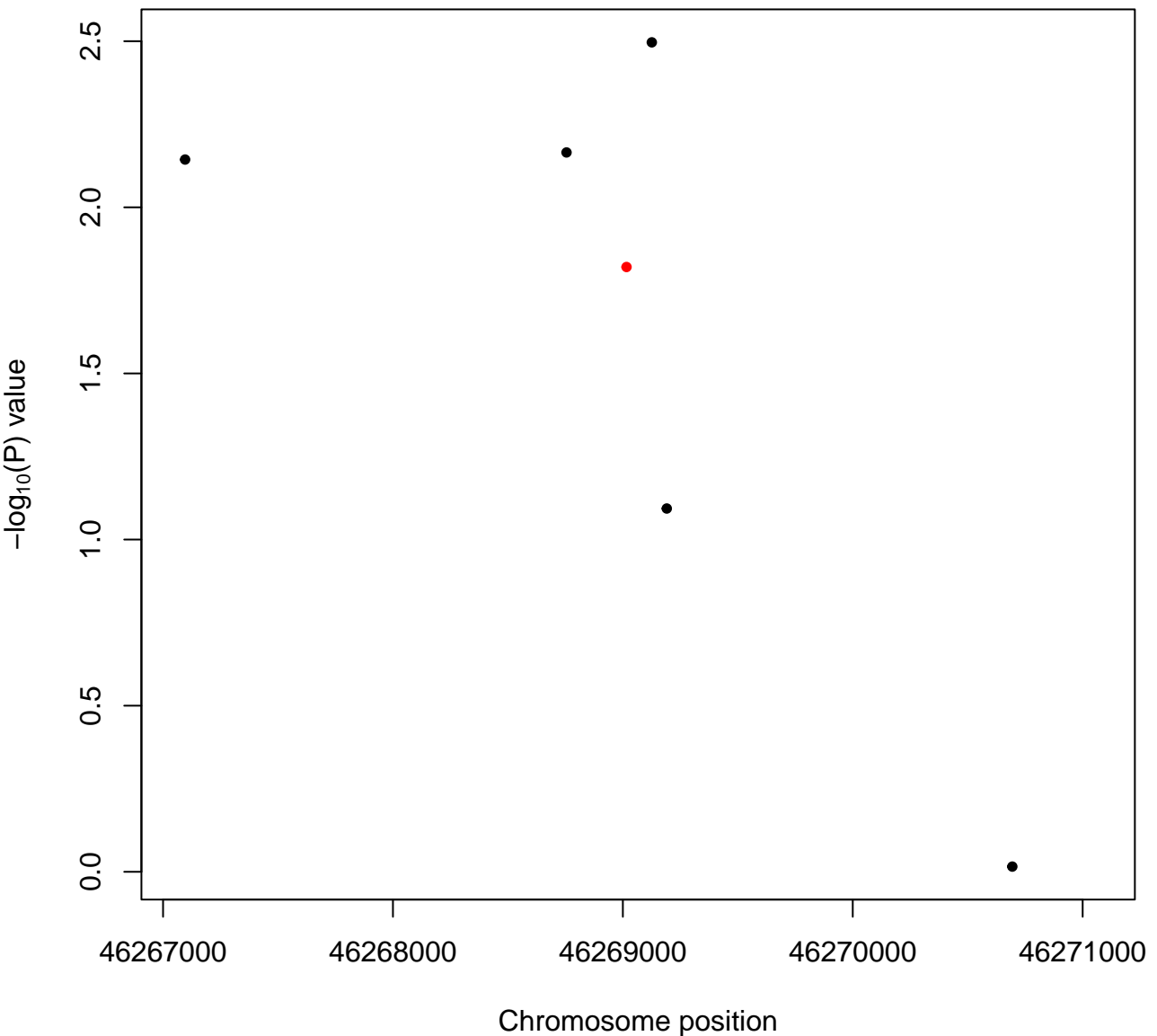
**Chromosome chr21: 45349897–45349900**



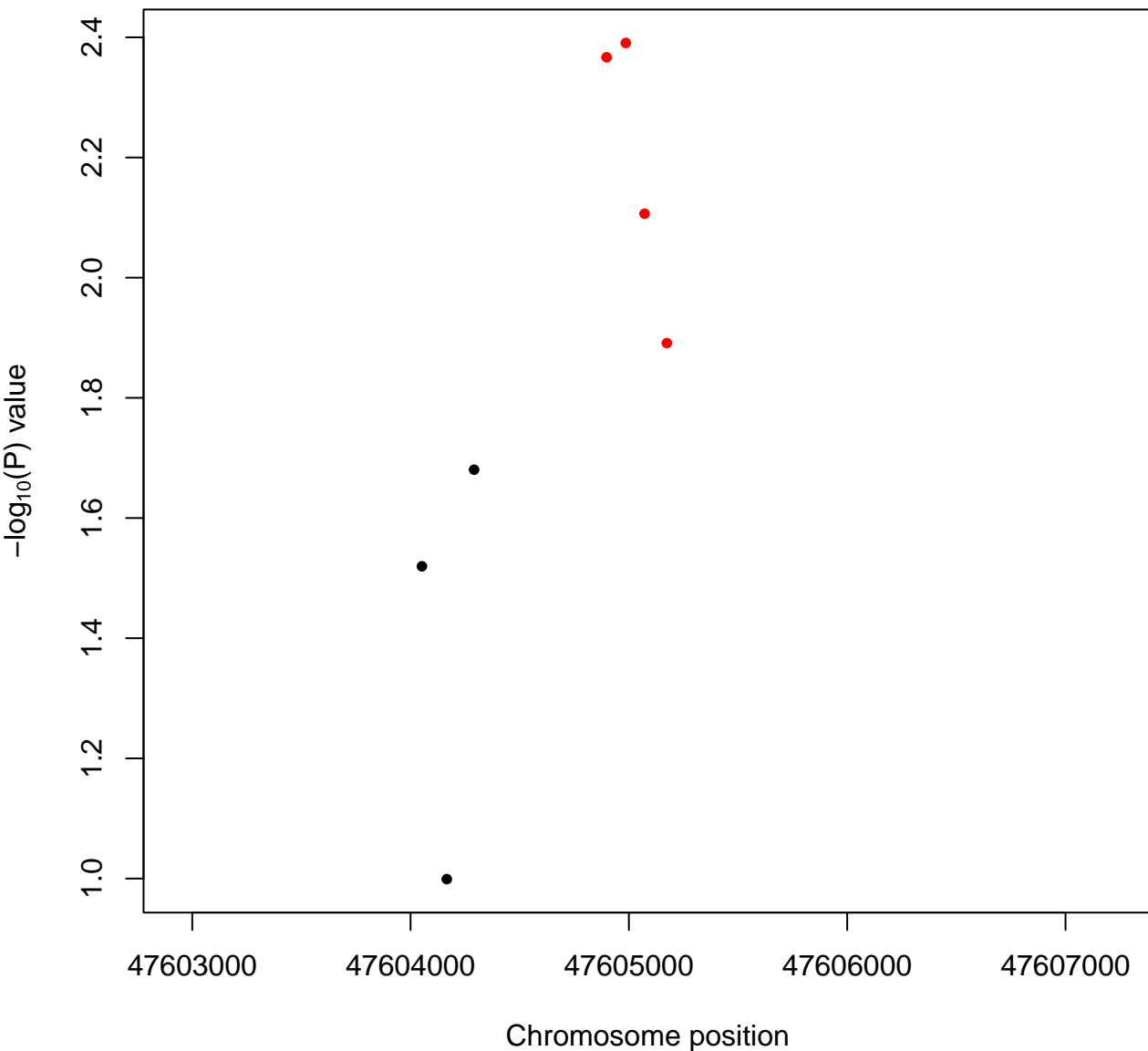
**Chromosome chr21: 45788935–45789000**



**Chromosome chr21: 46269066–46269067**

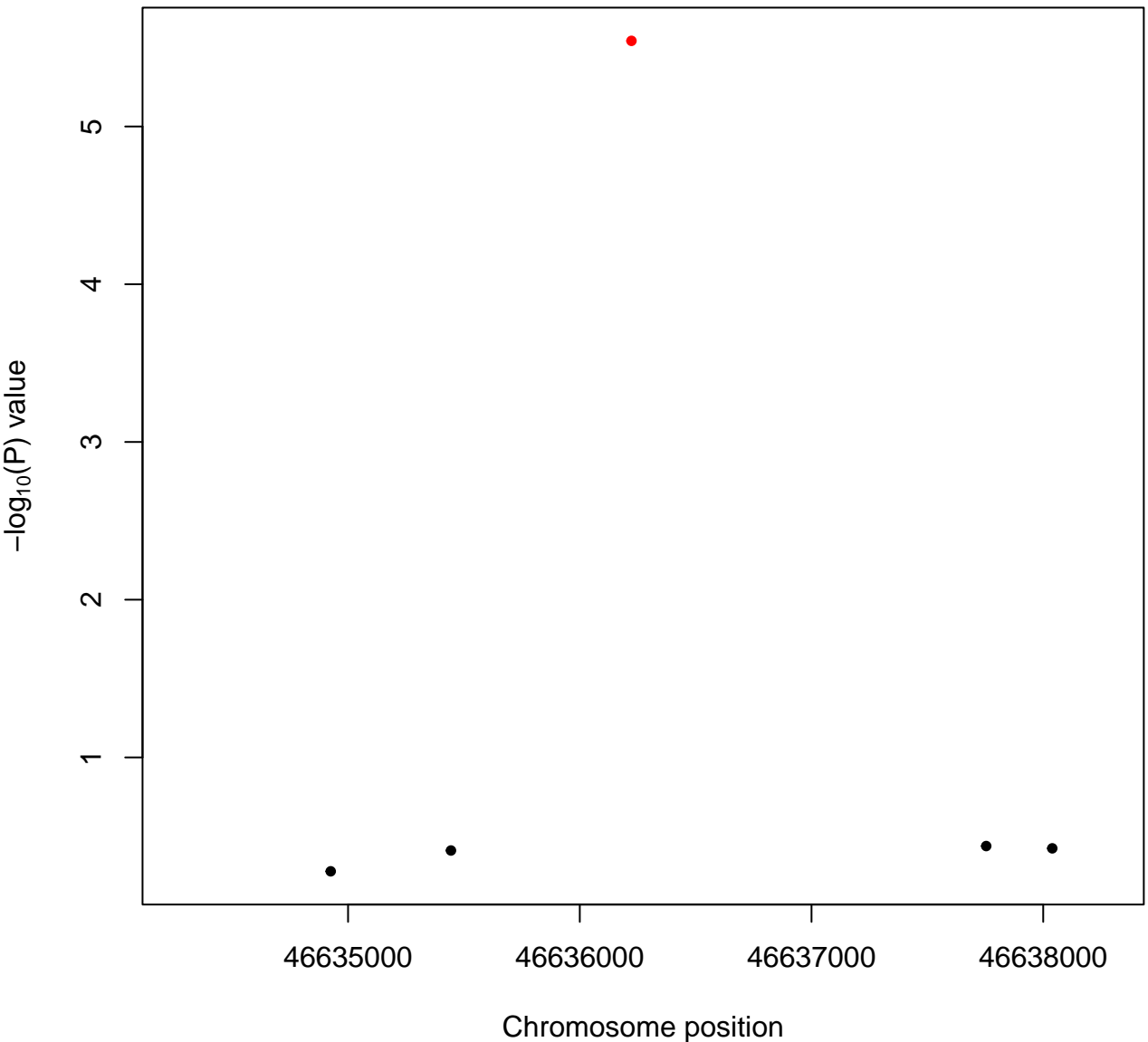


**Chromosome chr21: 47604948–47605225**

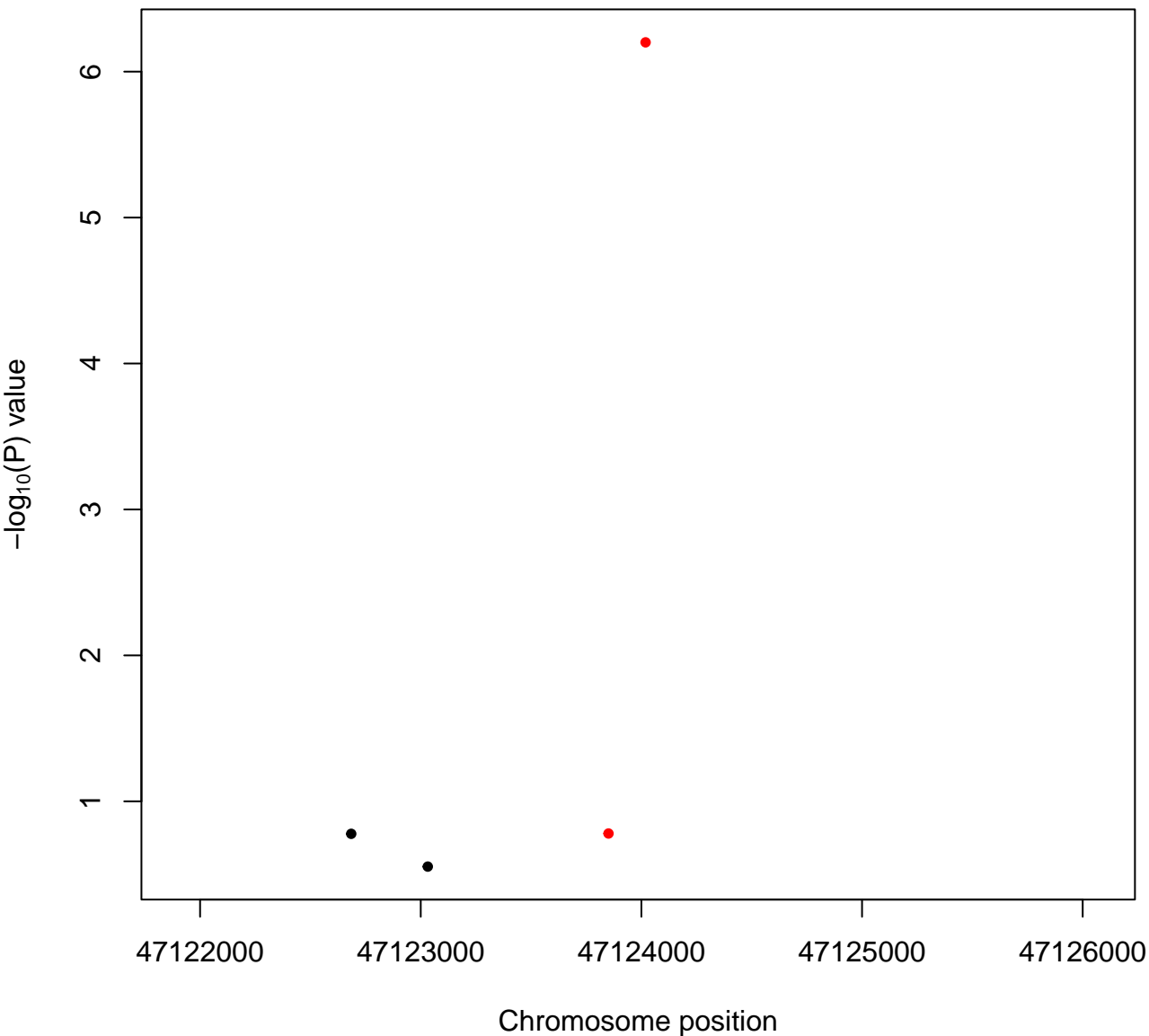




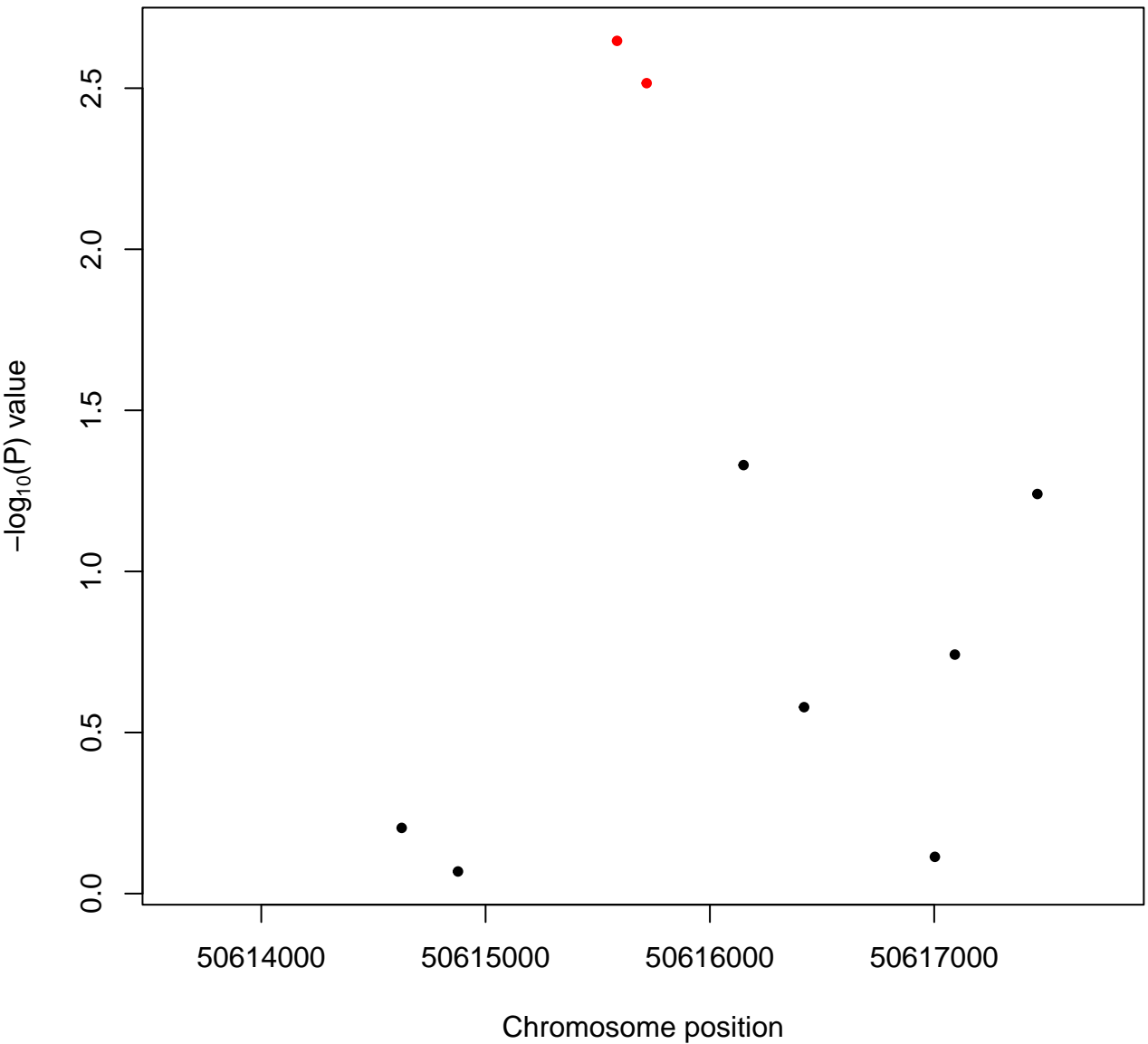
**Chromosome chr22: 46636273–46636274**



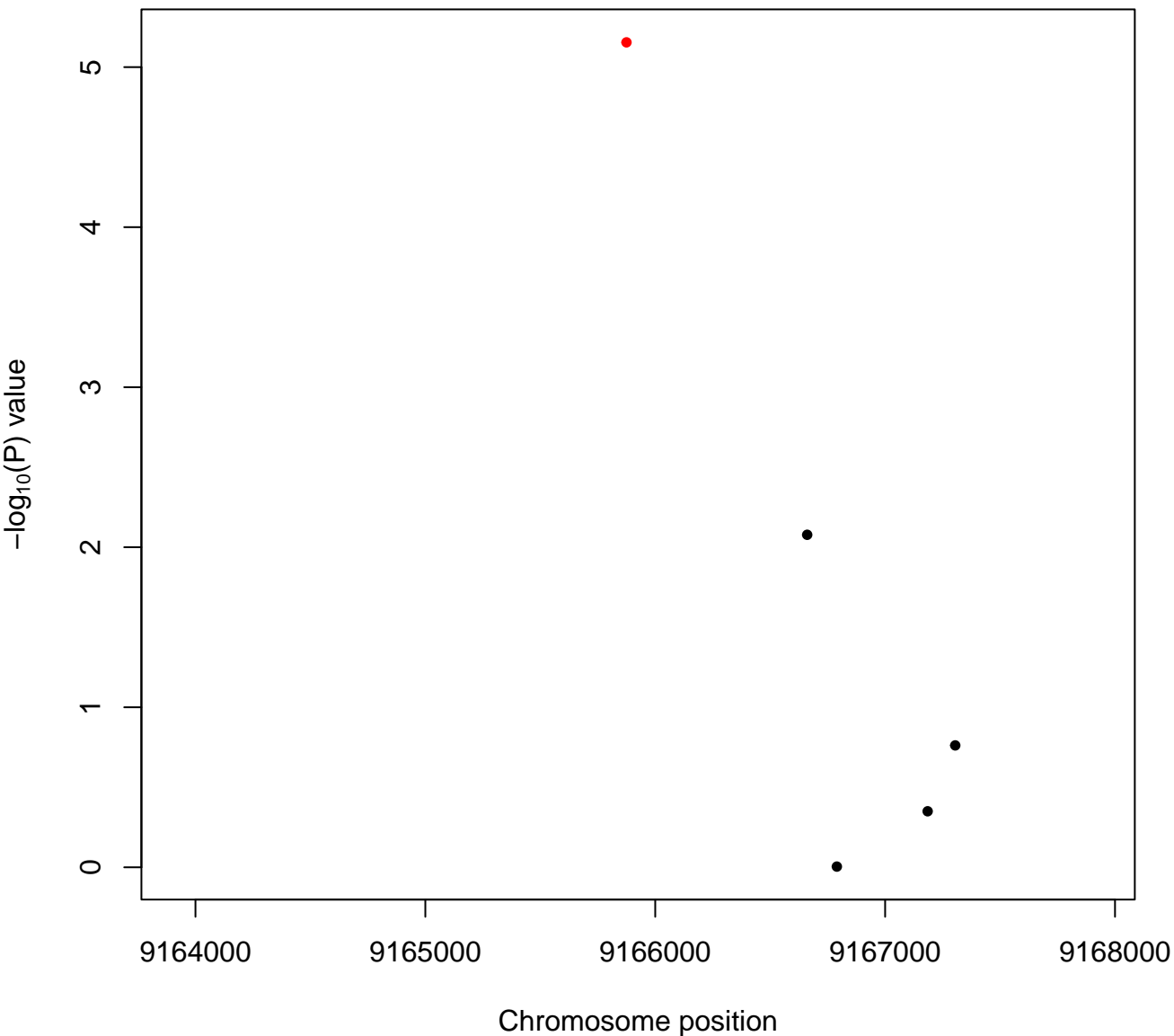
# Chromosome chr22: 47123901–47124070



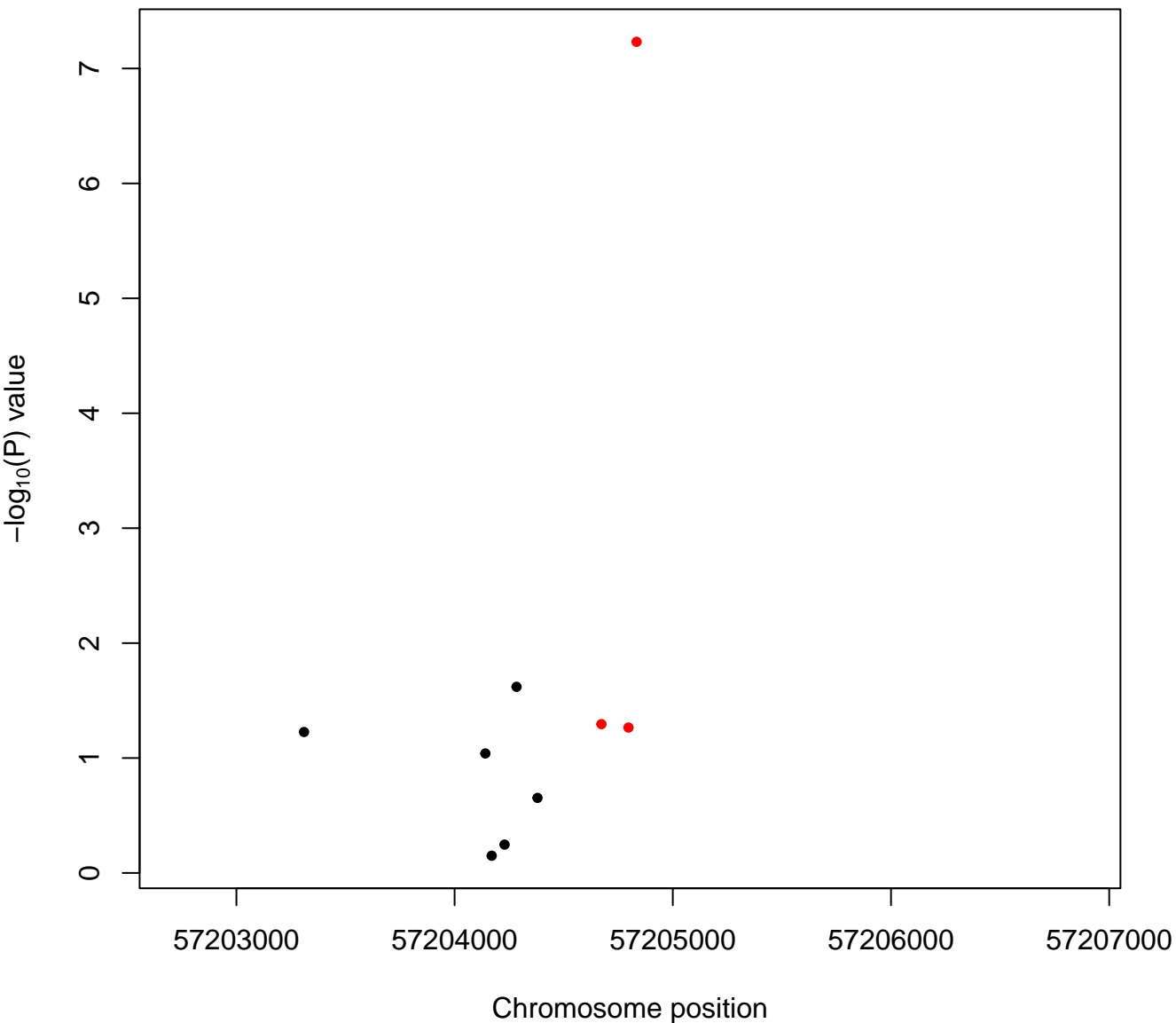
**Chromosome chr22: 50615636–50615769**



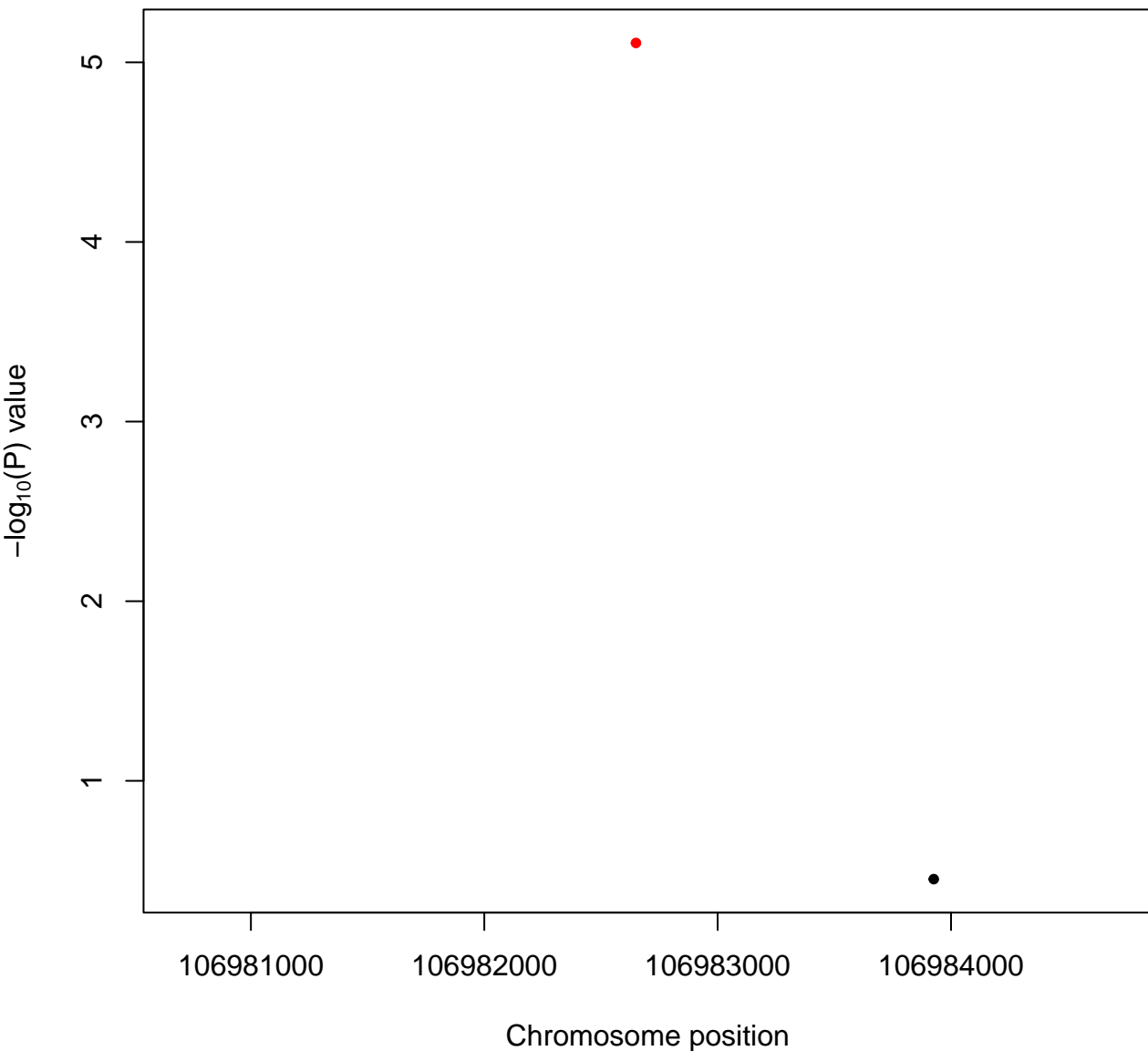
# Chromosome chr3: 9165925–9165926



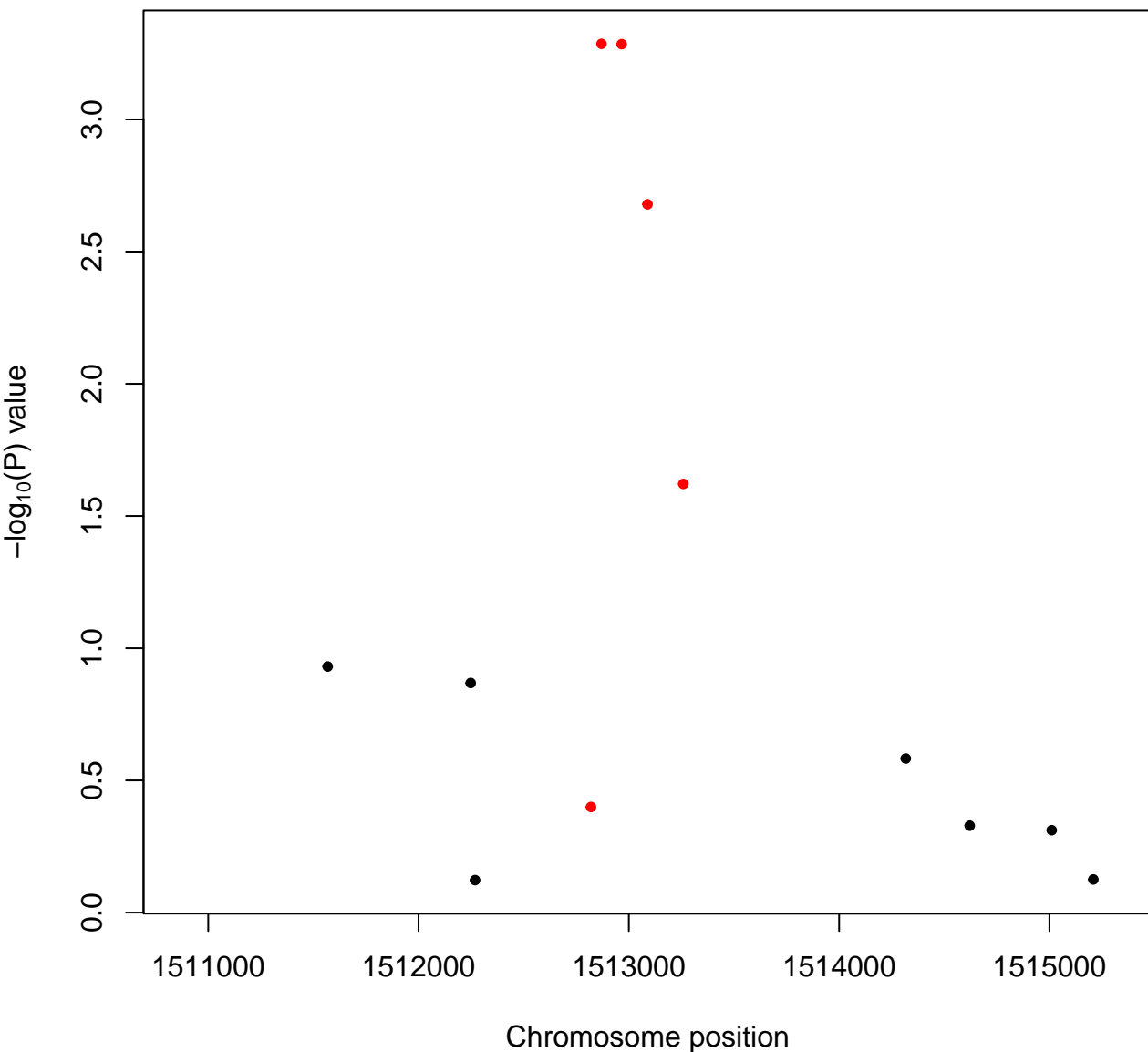
**Chromosome chr3: 57204723–57204885**



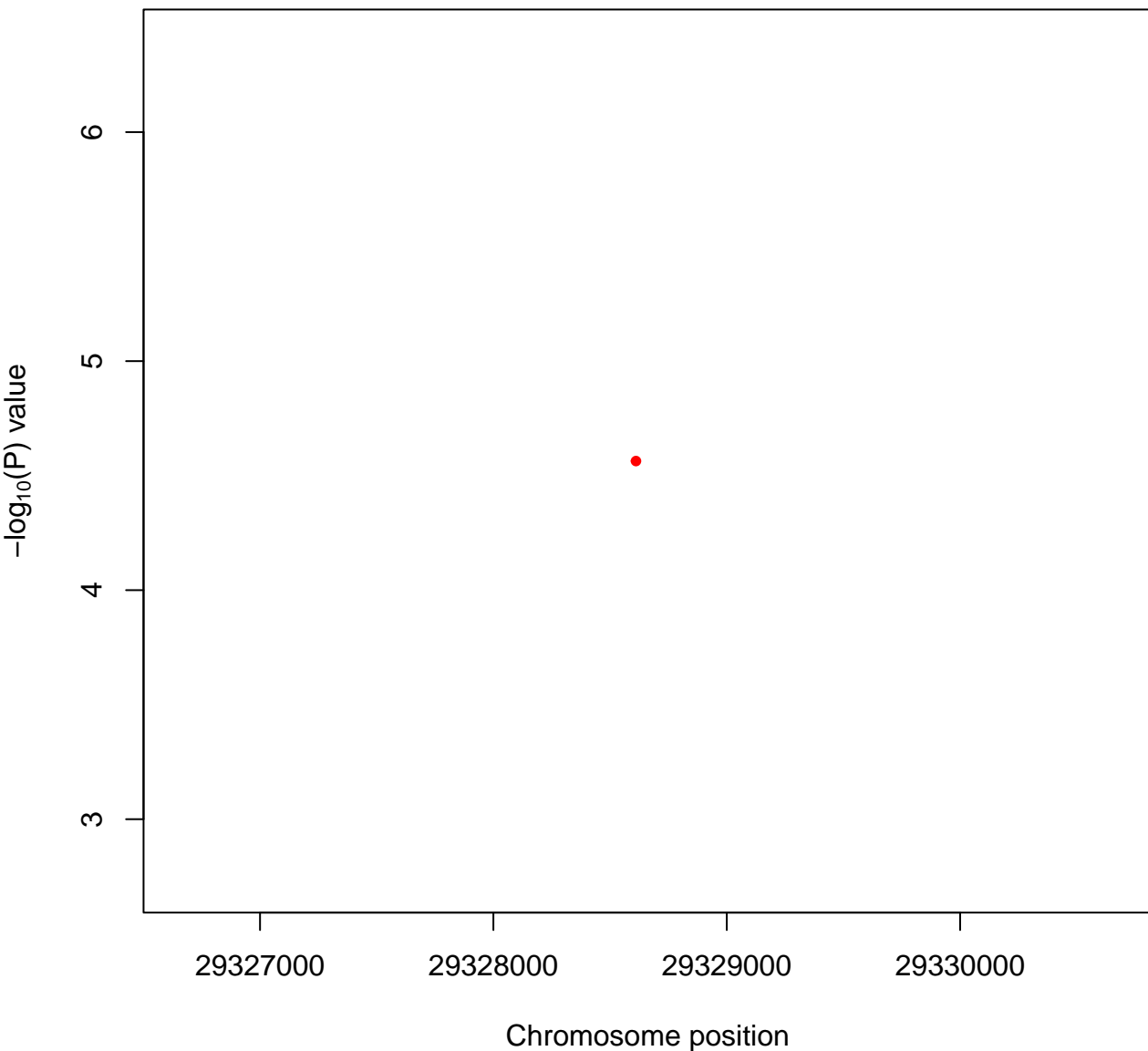
**Chromosome chr3: 106982700–106982701**



# Chromosome chr4: 1512870–1513310

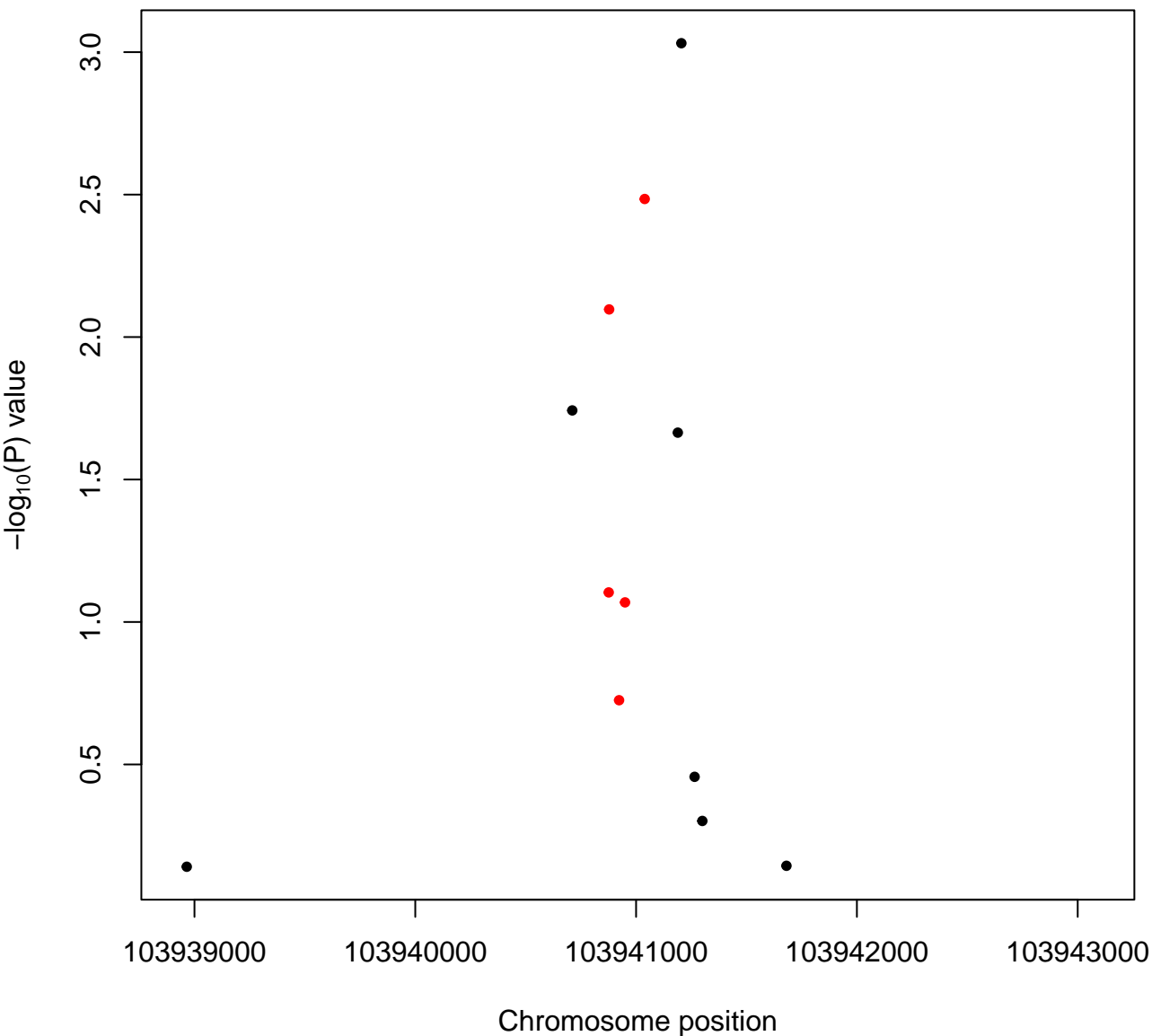


# Chromosome chr4: 29328661–29328662

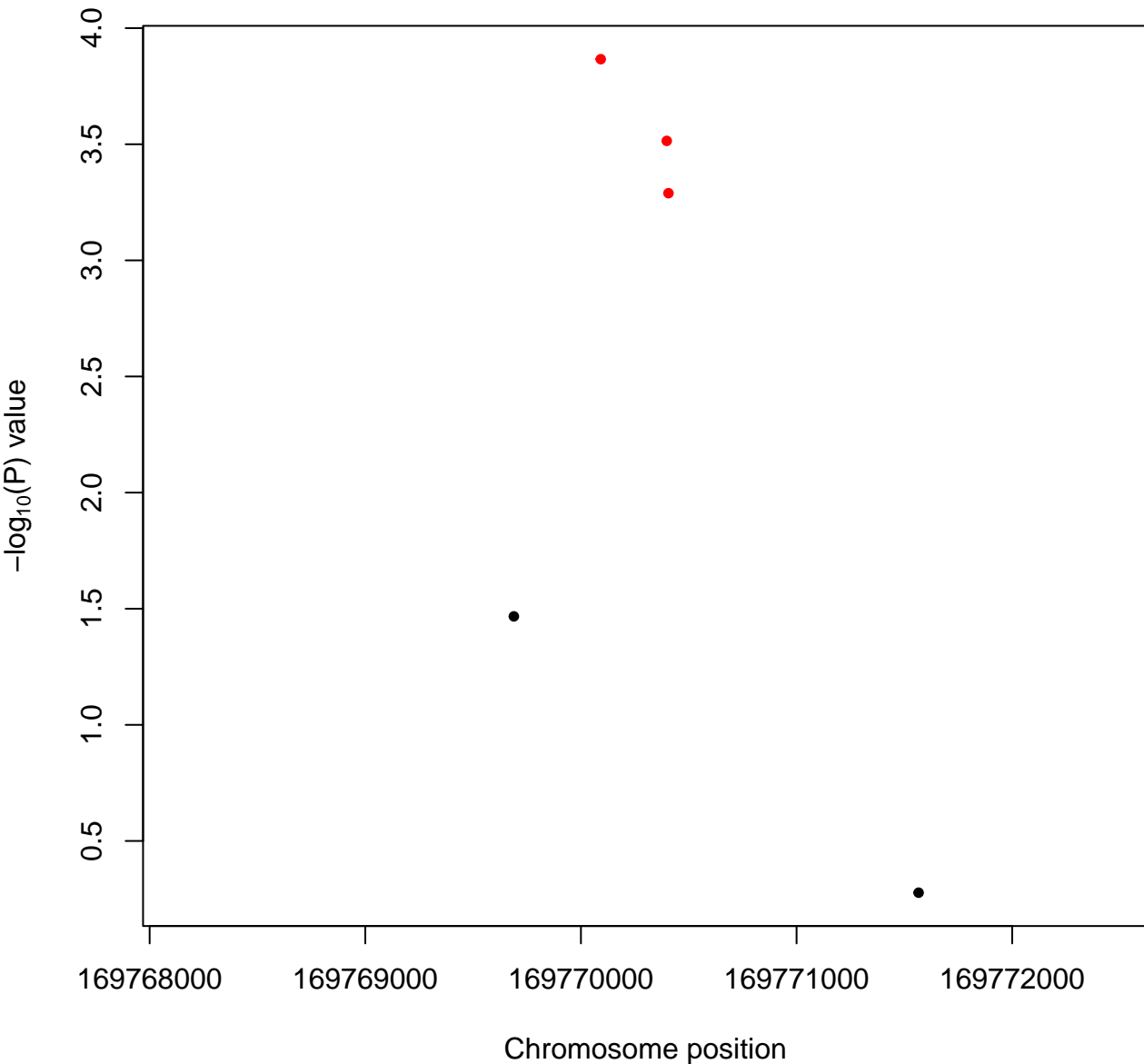




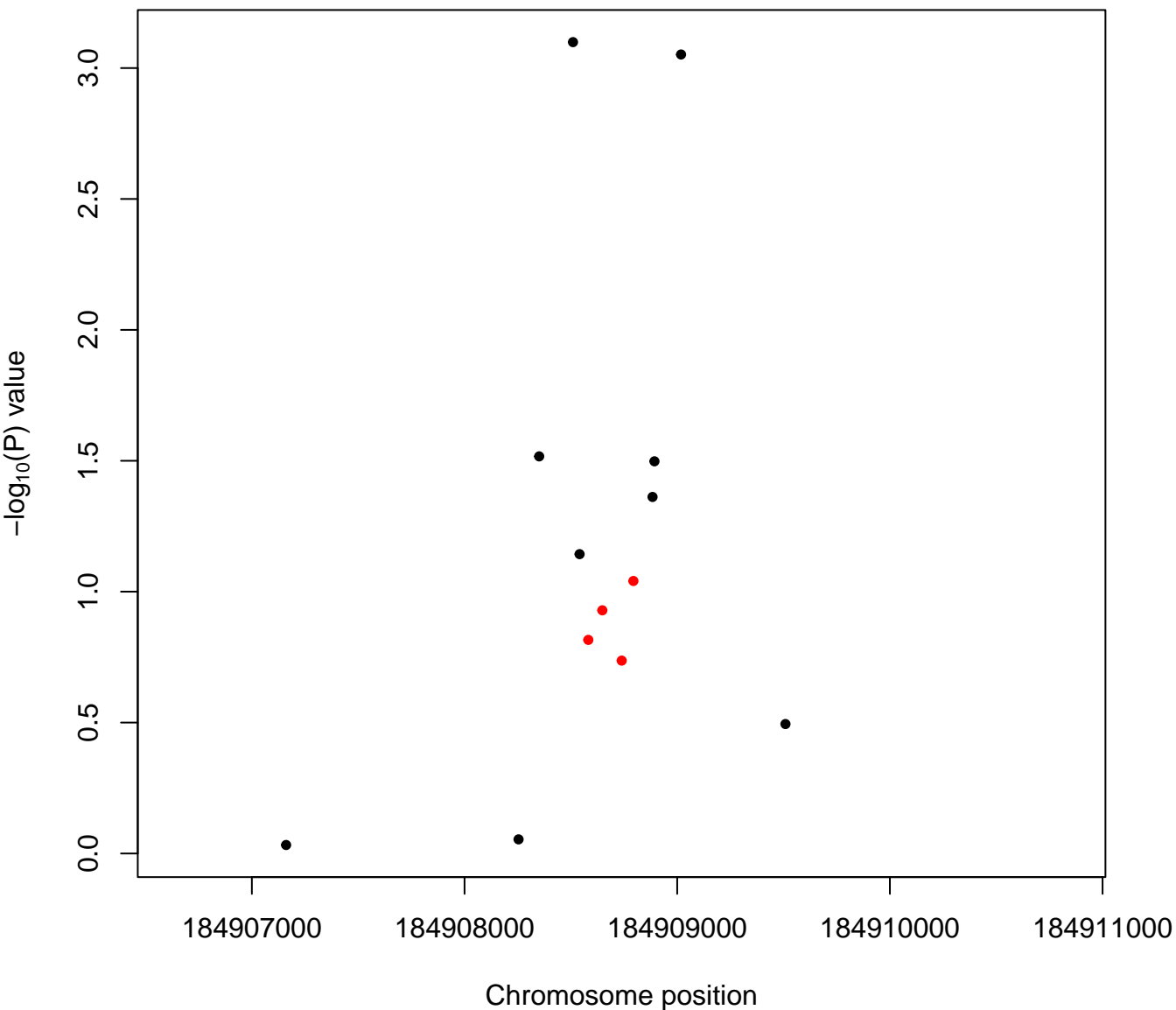
**Chromosome chr4: 103940926–103941090**



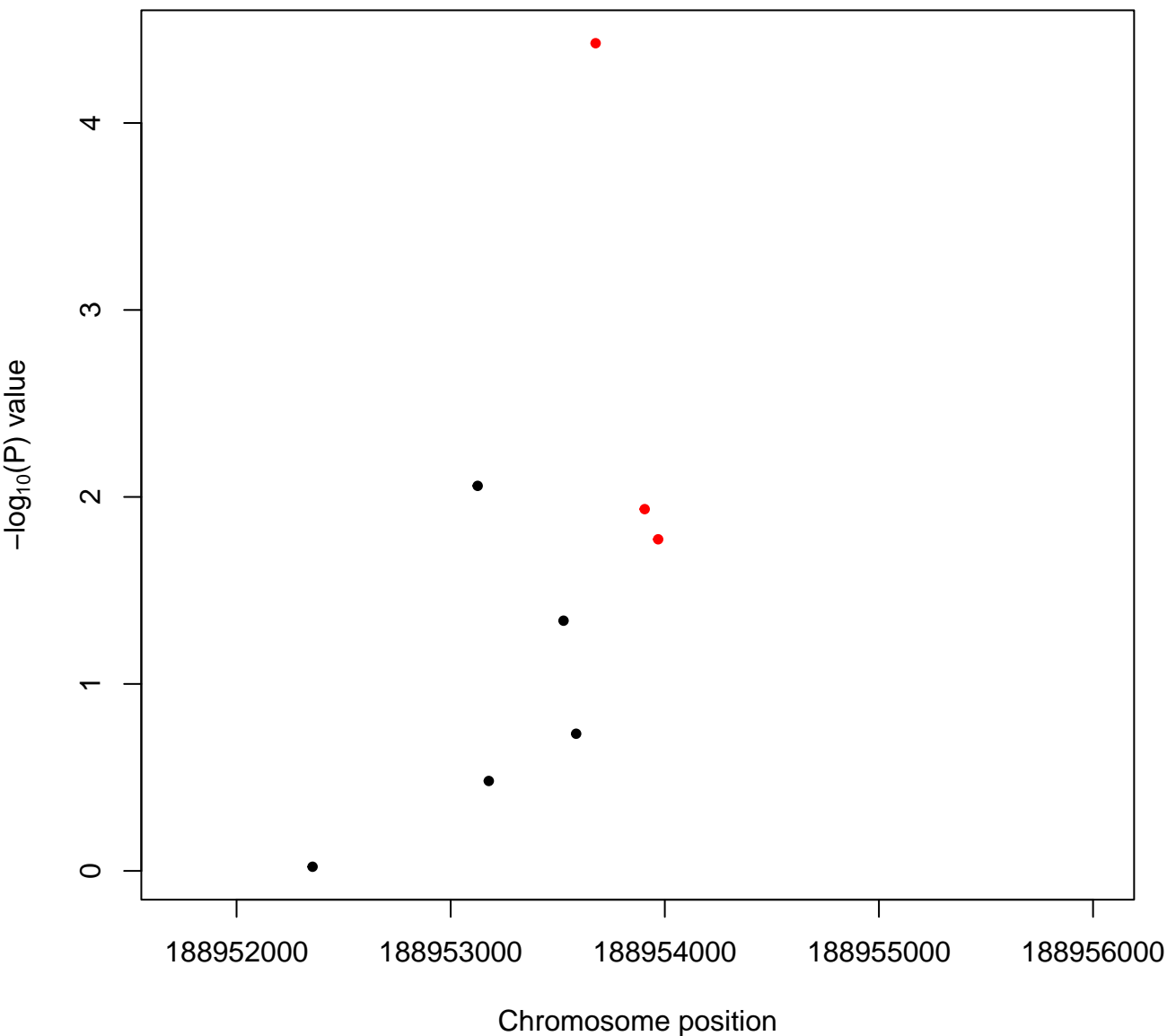
**Chromosome chr4: 169770142–169770457**



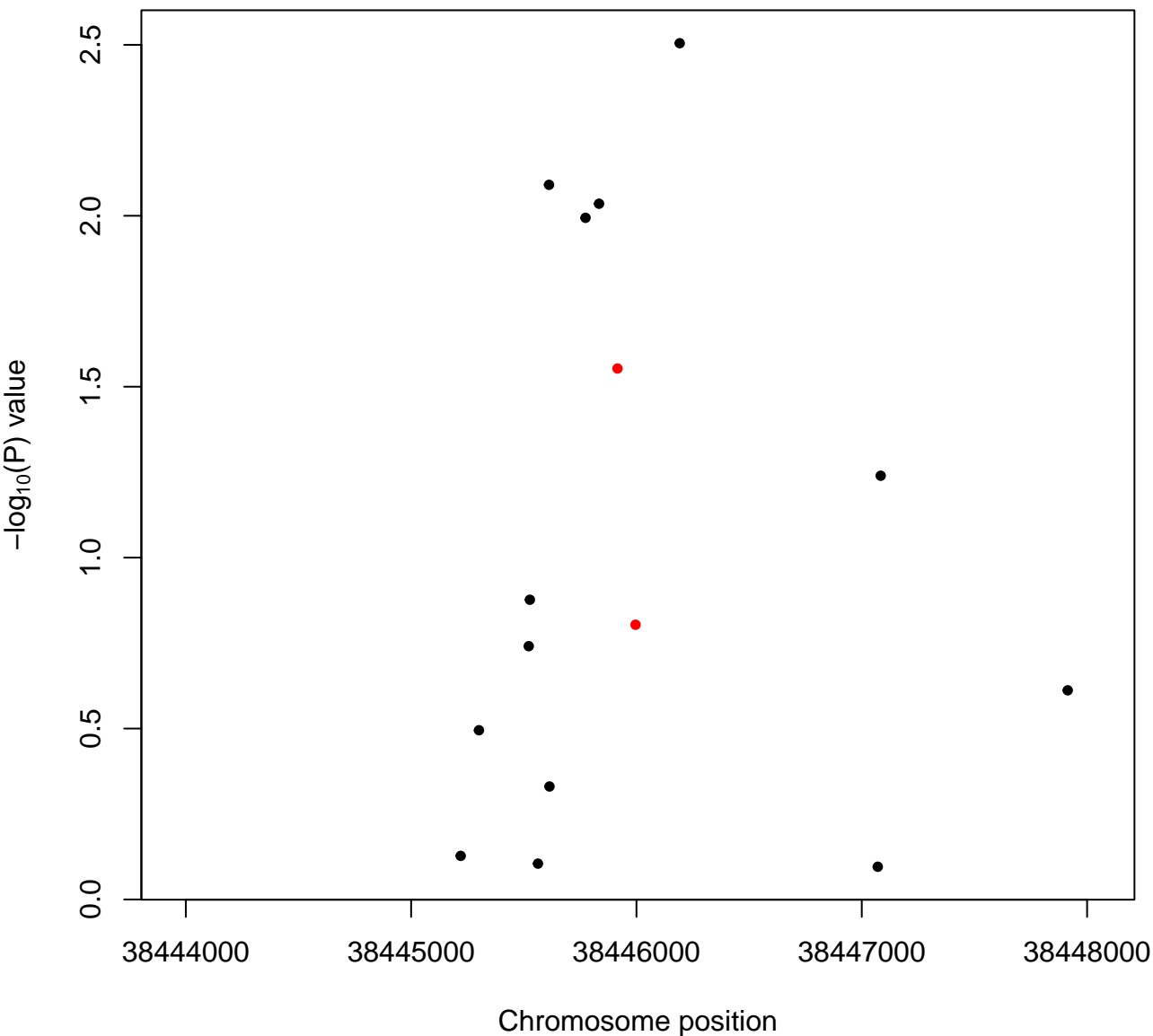
# Chromosome chr4: 184908632–184908845



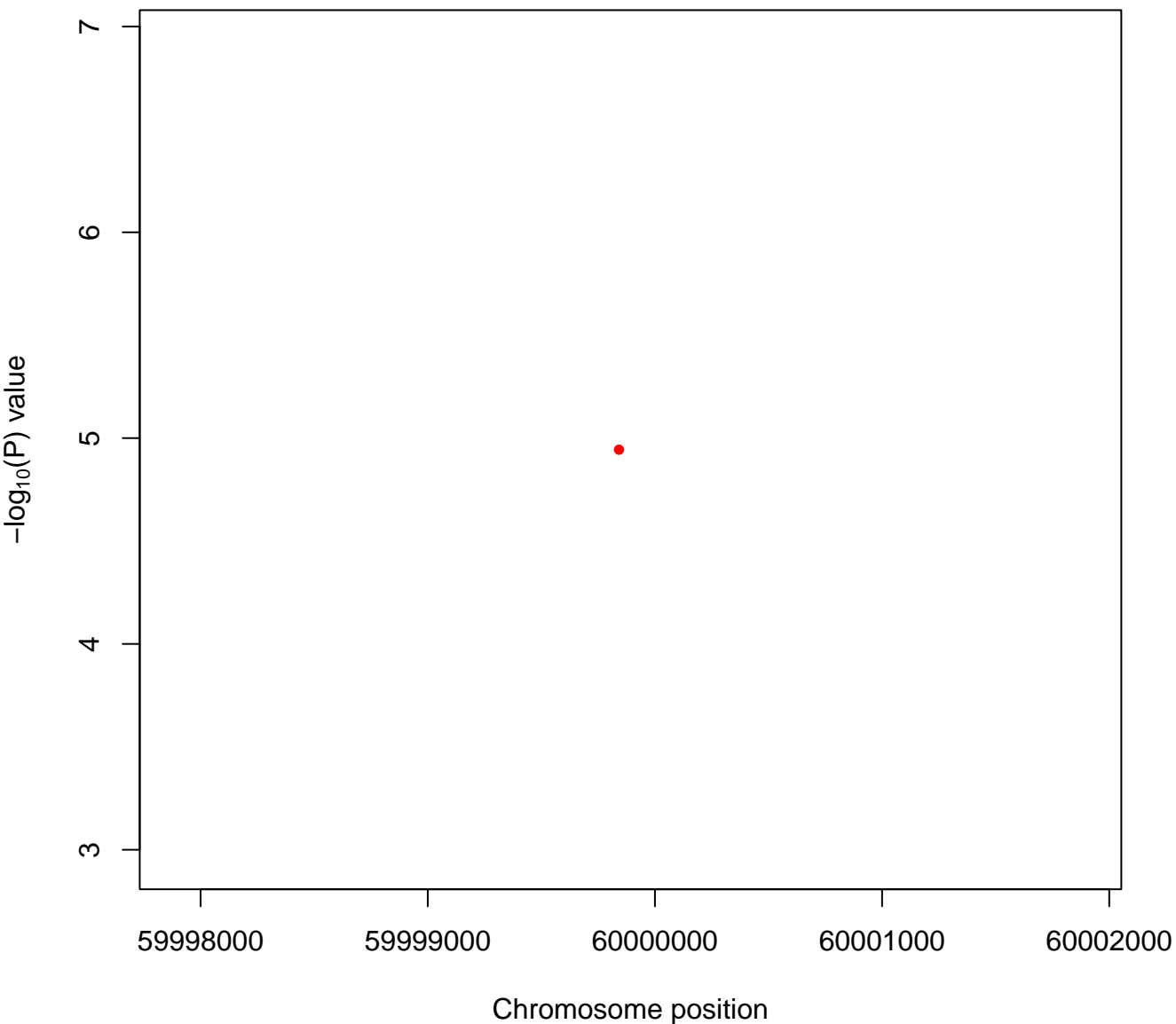
**Chromosome chr4: 188953727–188954020**



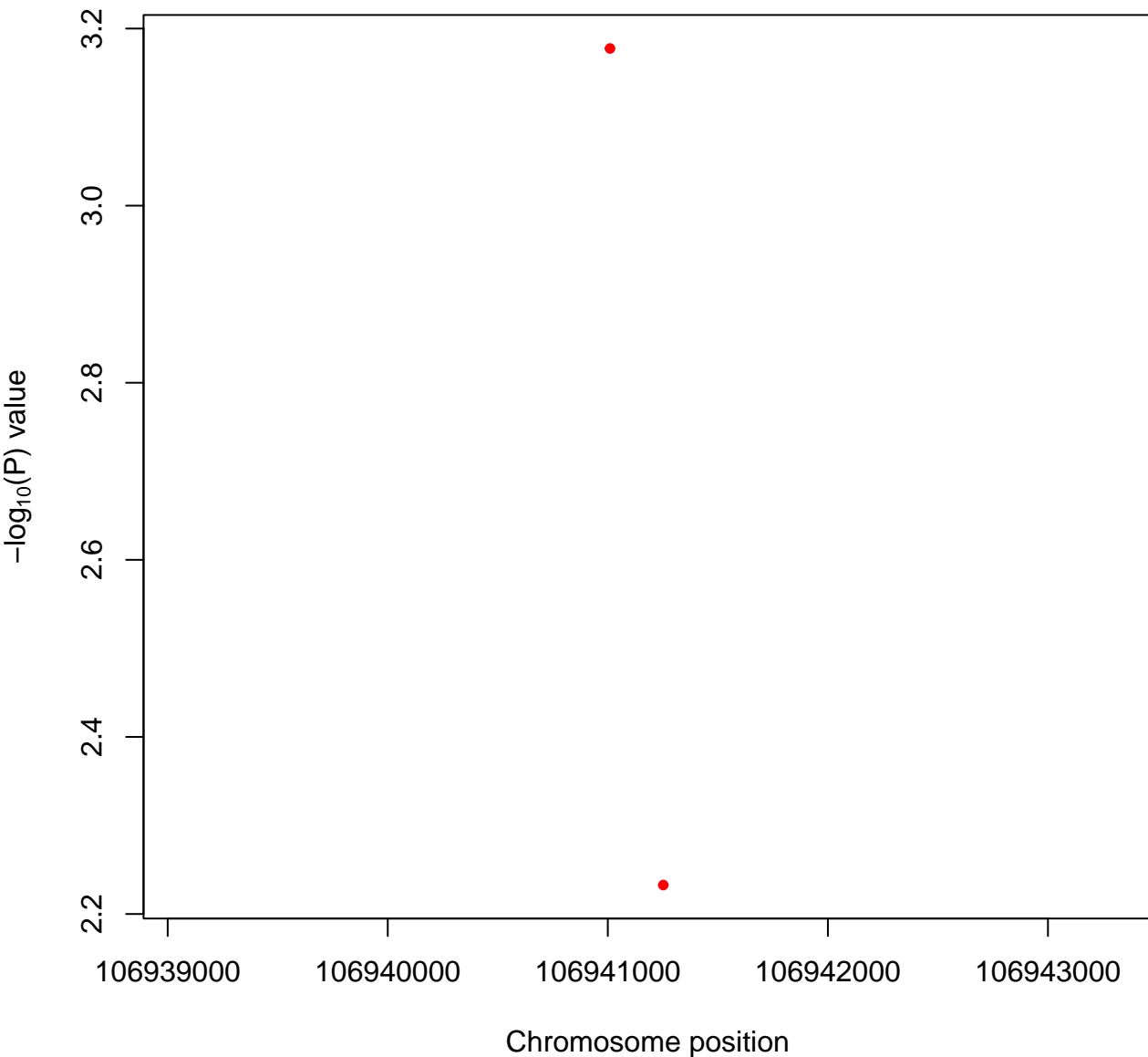
**Chromosome chr5: 38445966–38446047**



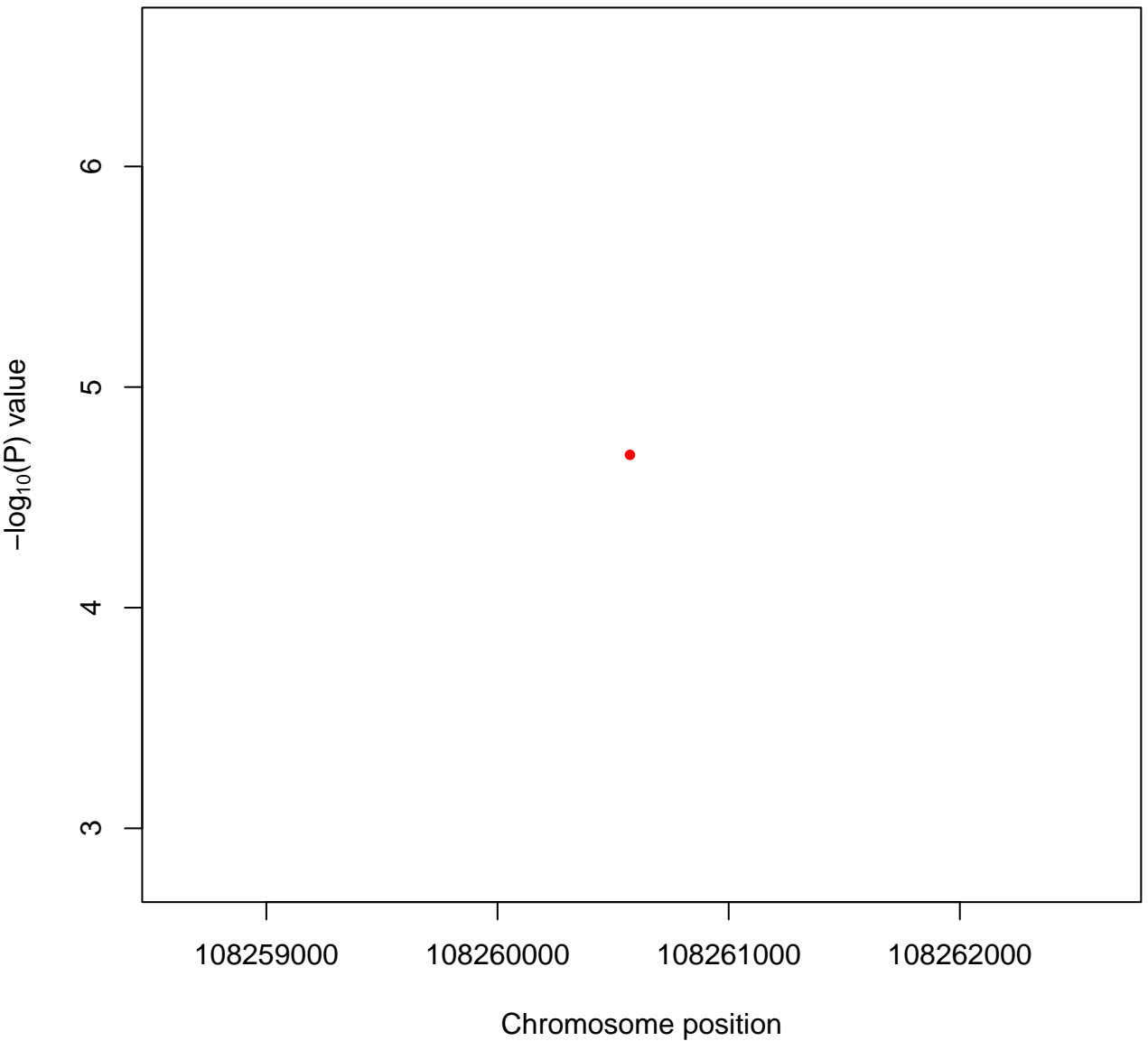
# Chromosome chr5: 59999892–59999893



**Chromosome chr5: 106941060–106941303**

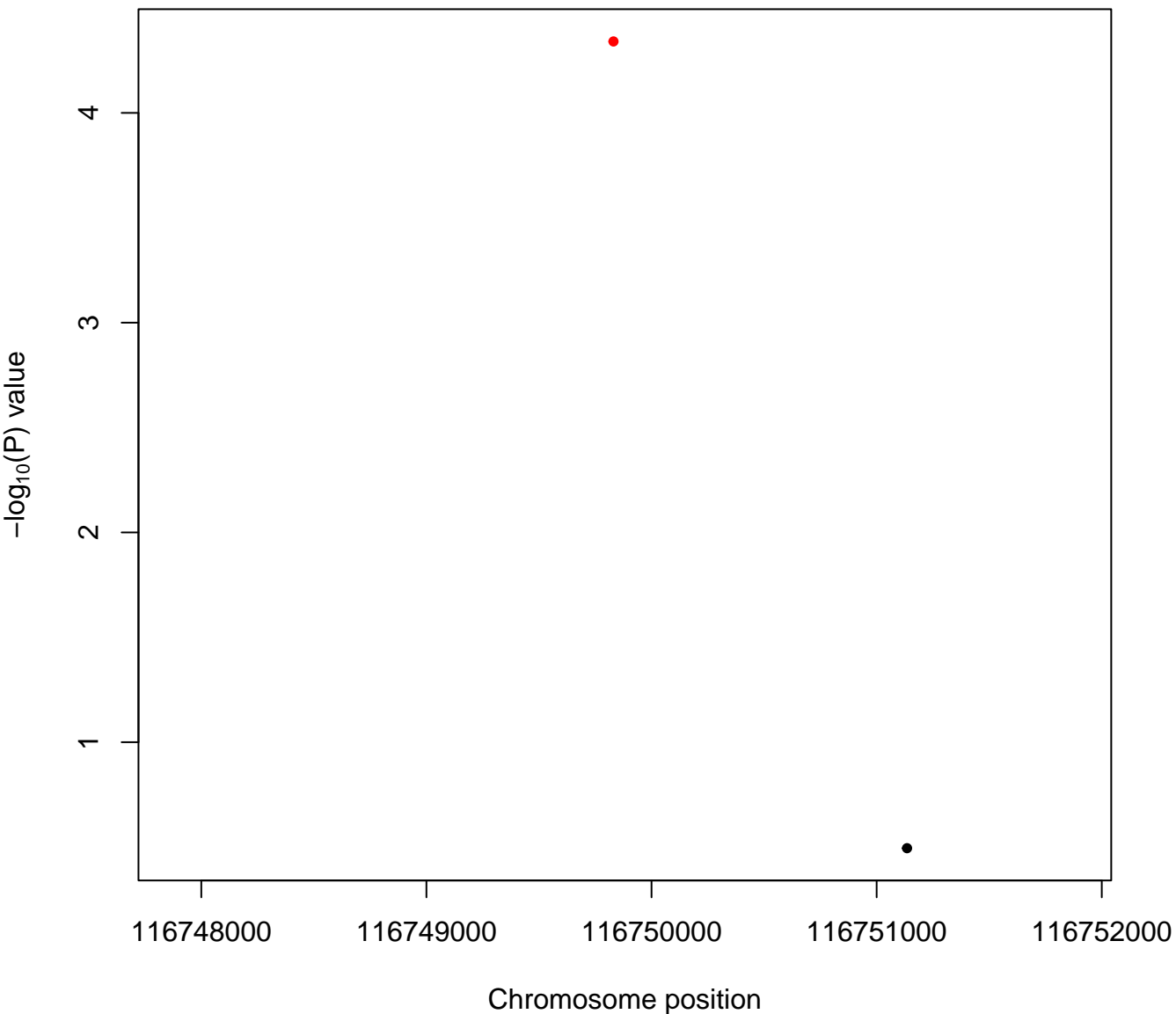


**Chromosome chr5: 108260623–108260624**

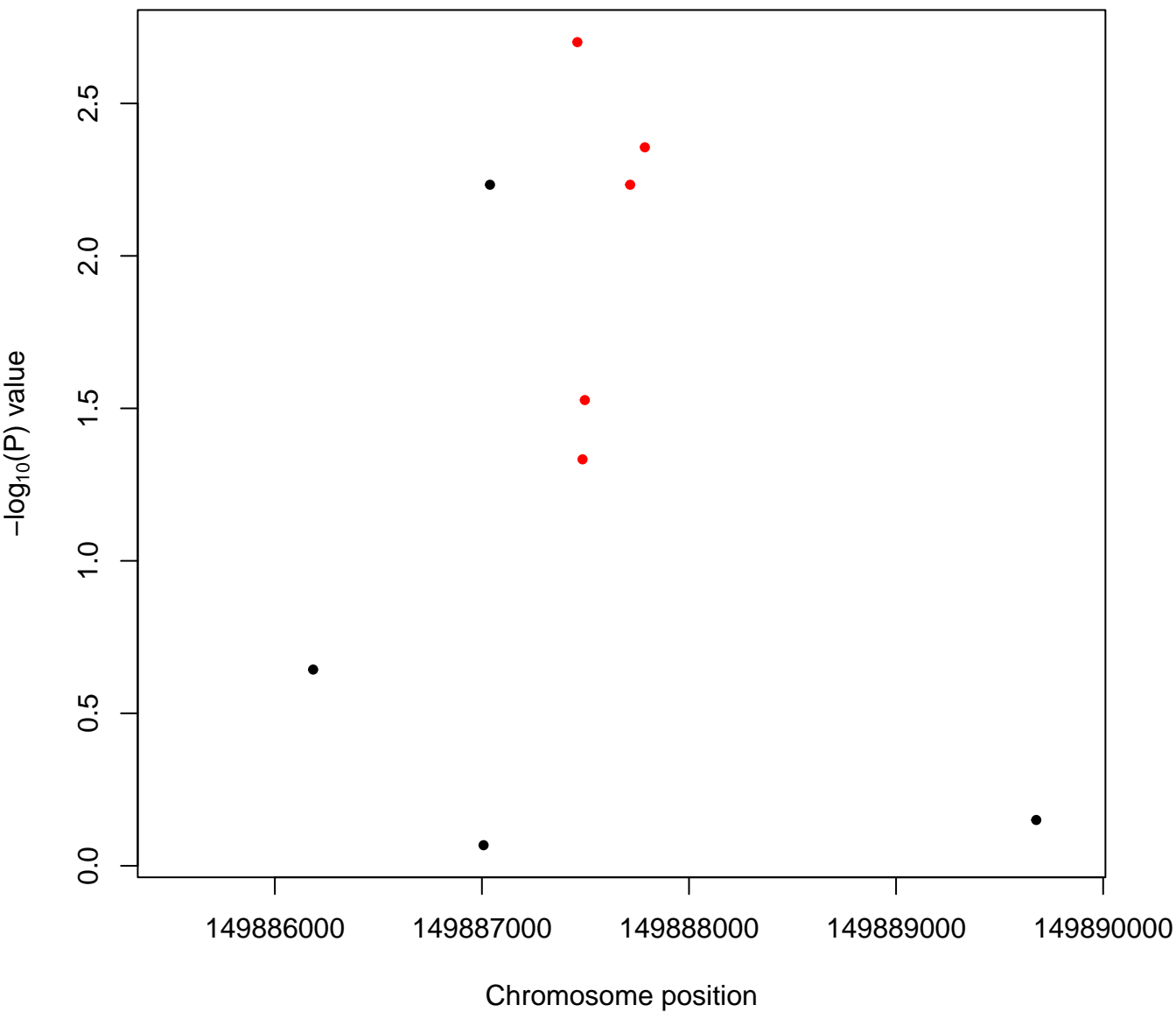




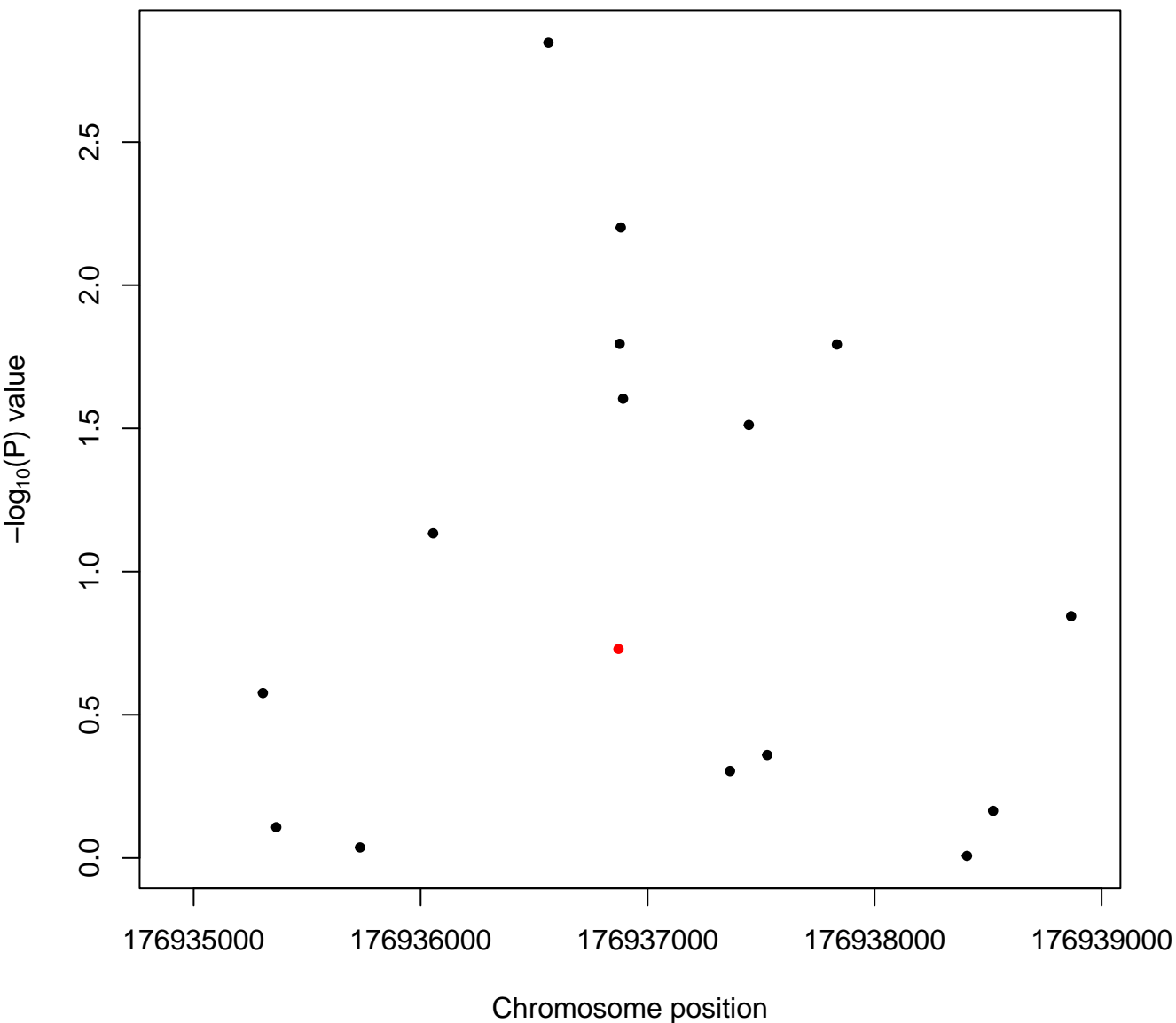
# Chromosome chr5: 116749881–116749882



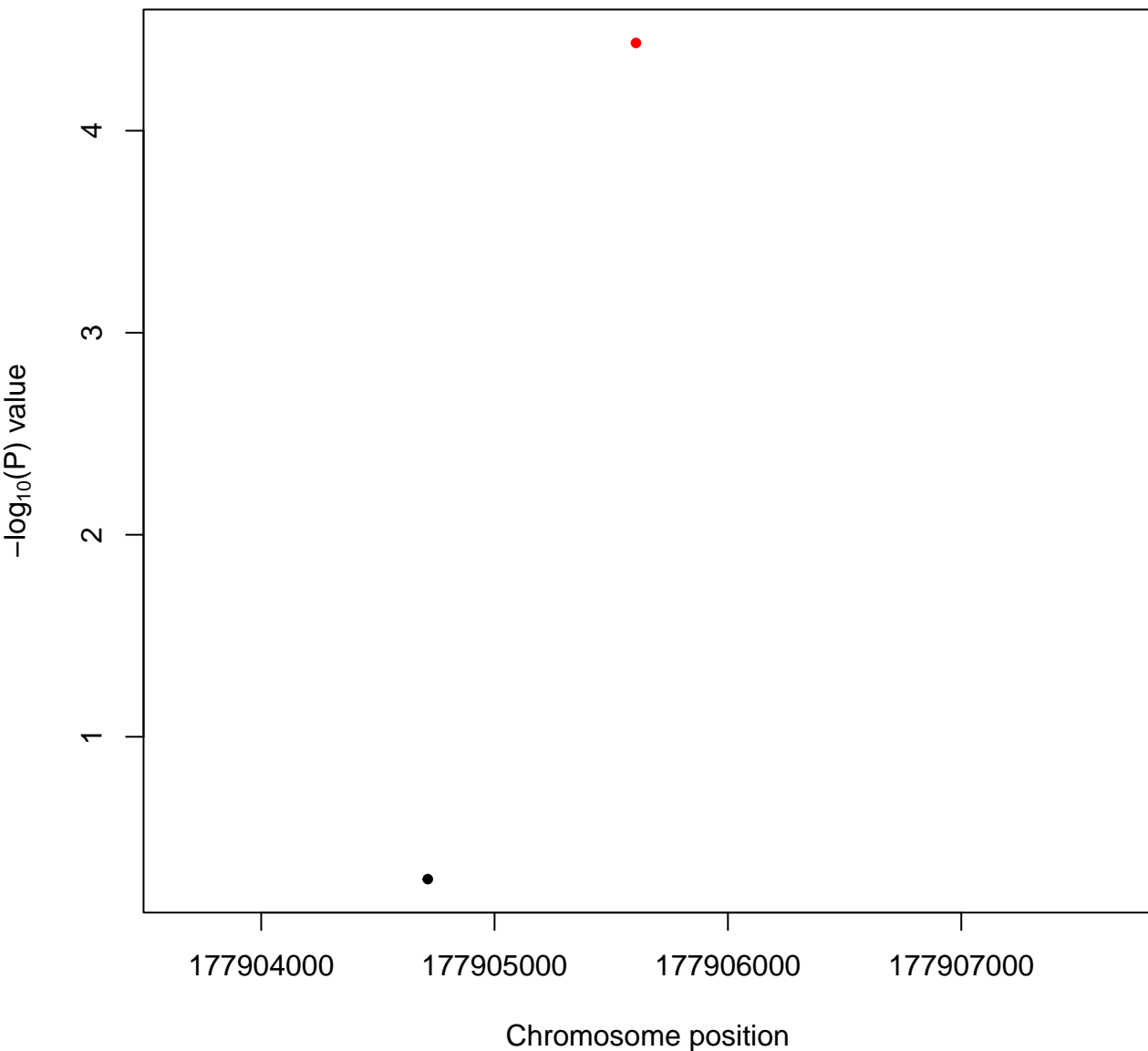
**Chromosome chr5: 149887511–149887838**



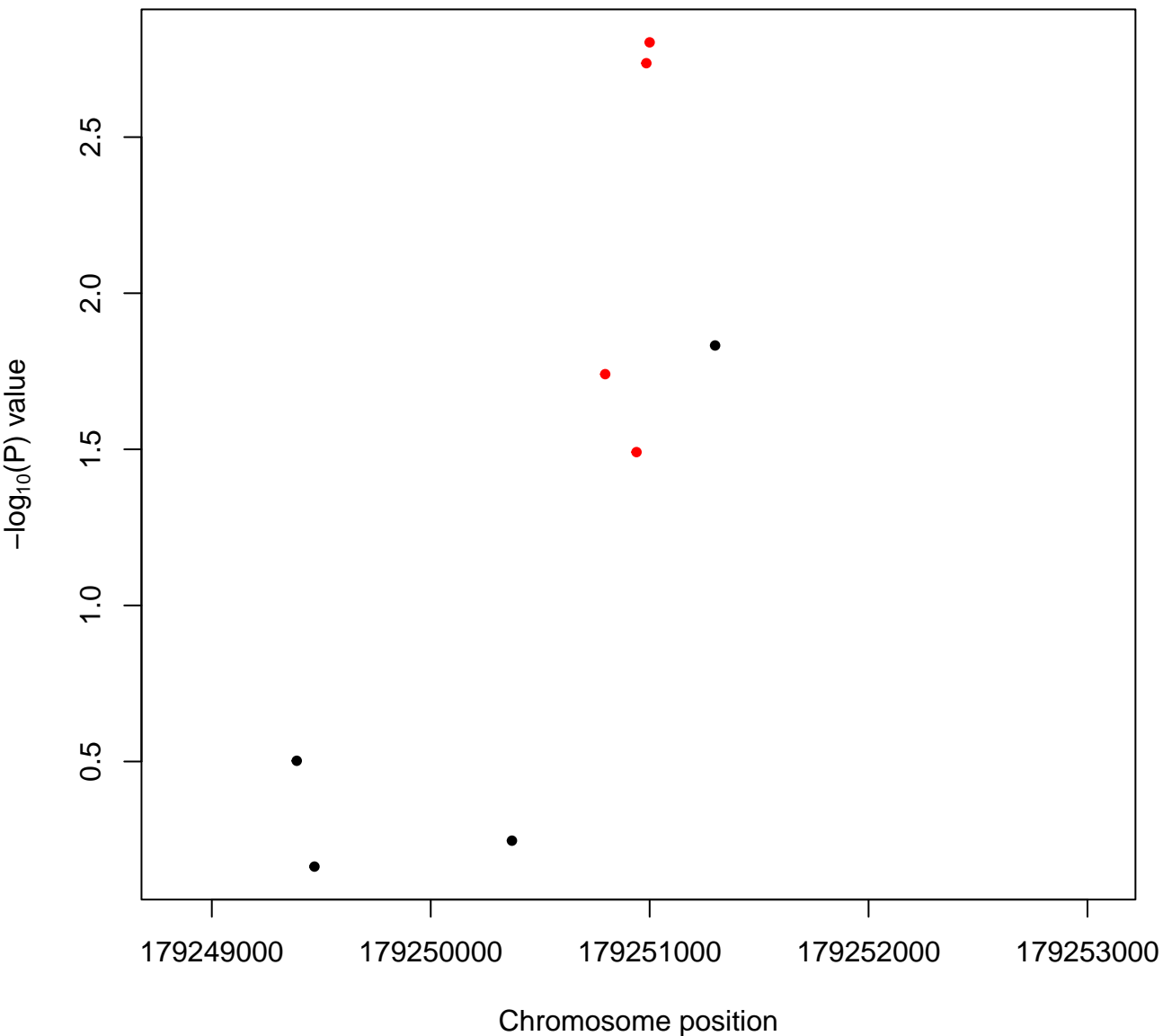
**Chromosome chr5: 176936922–176936923**



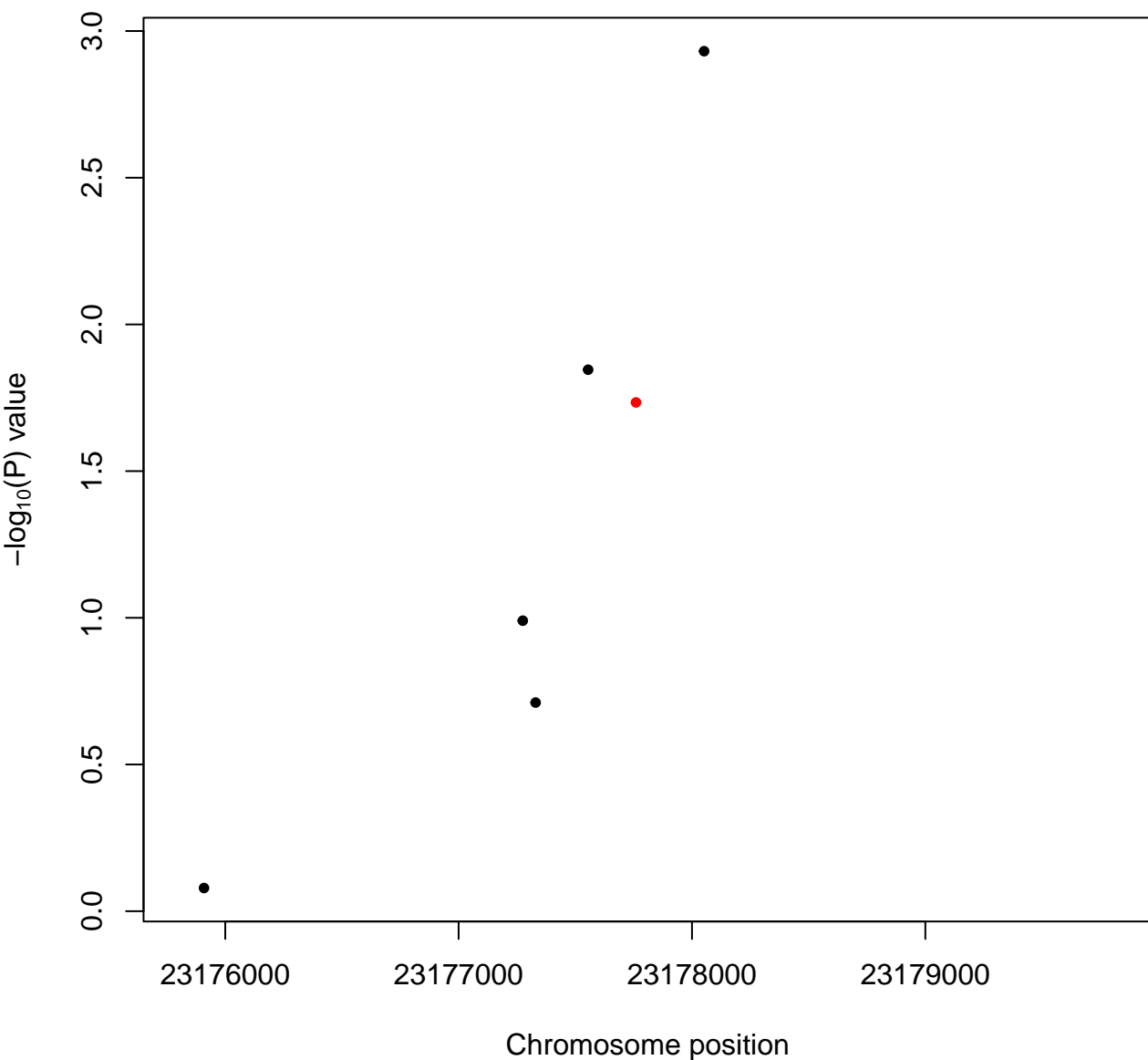
**Chromosome chr5: 177905656–177905657**



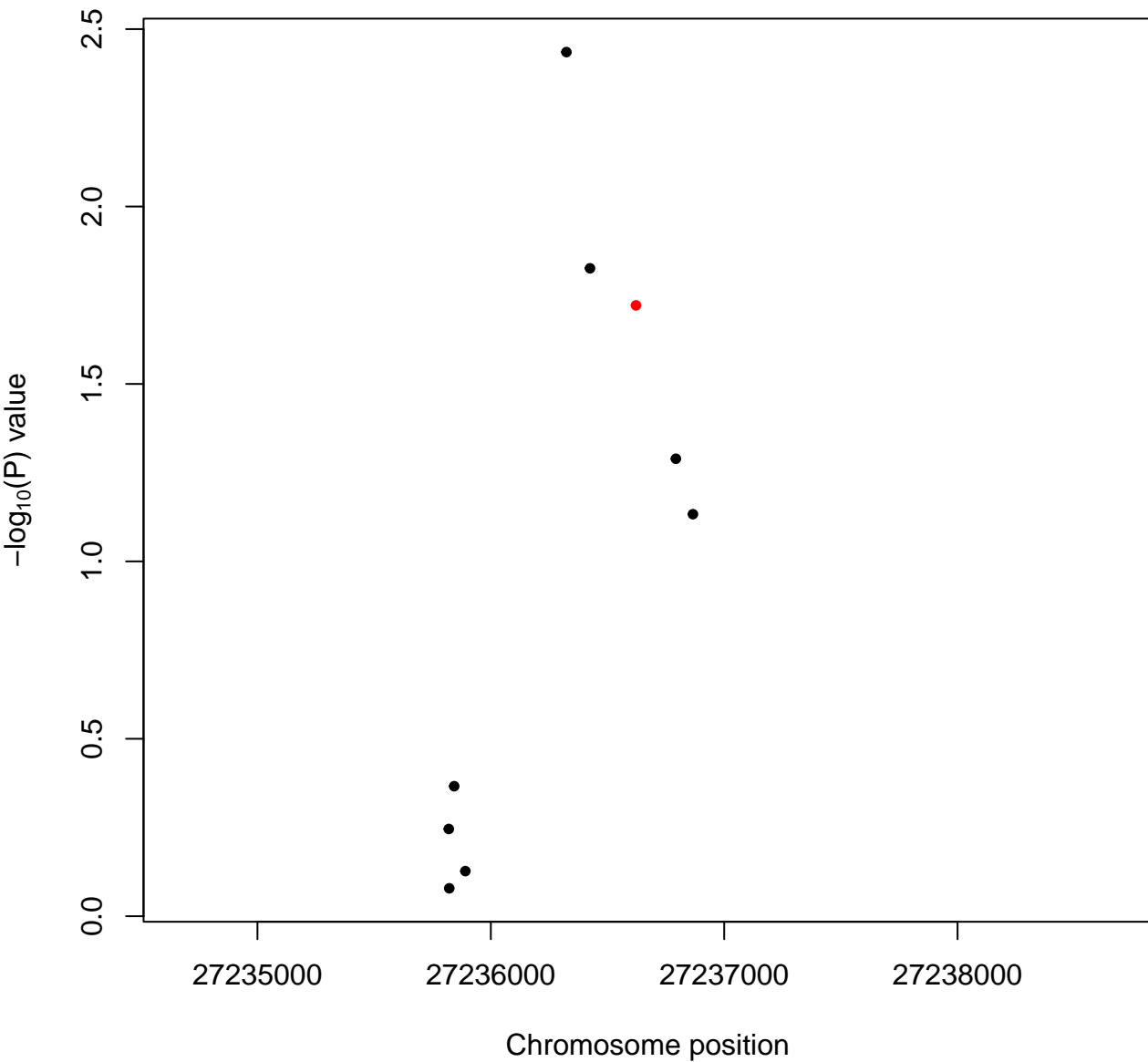
**Chromosome chr5: 179250847–179251051**



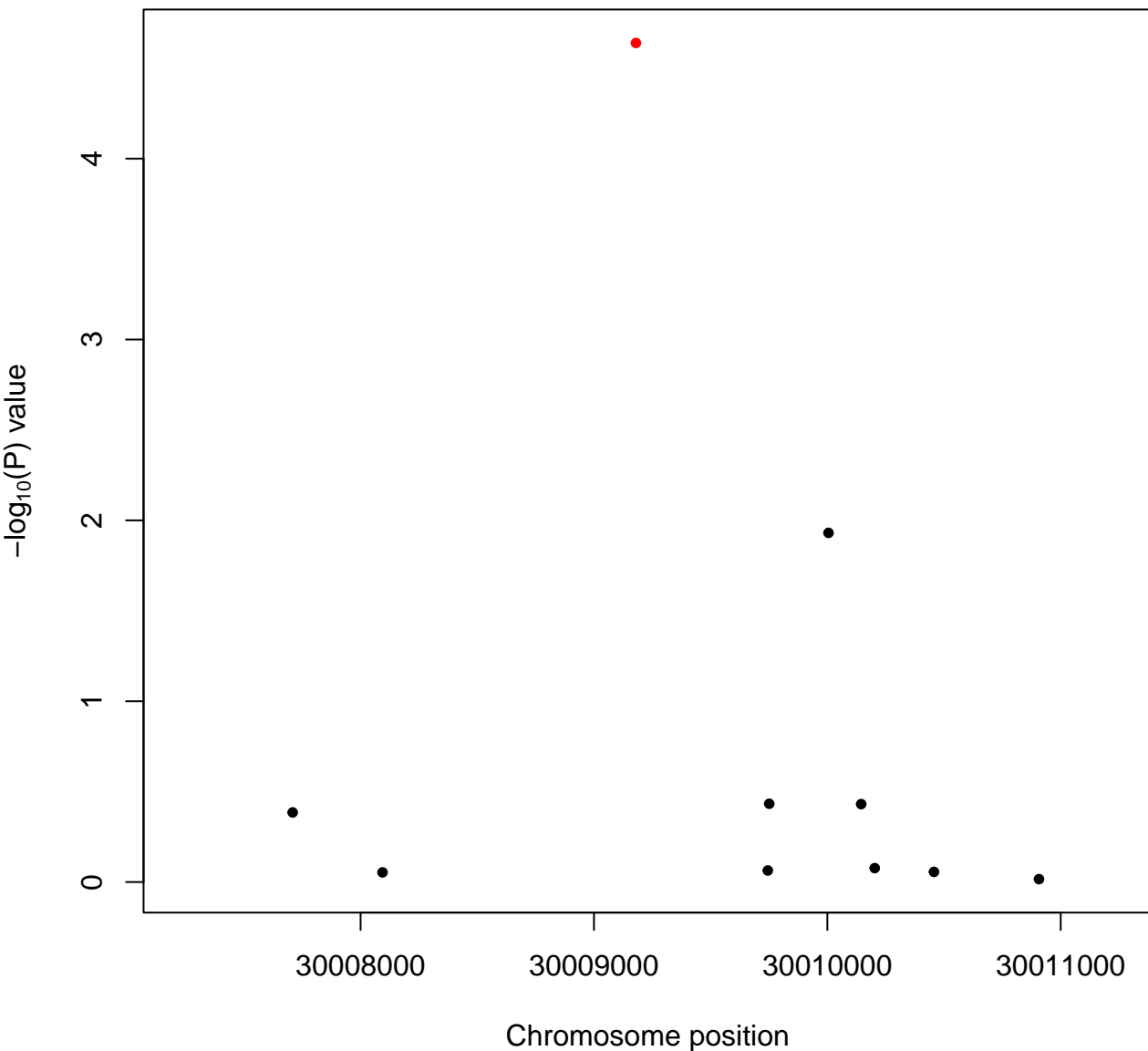
# Chromosome chr6: 23177810–23177811



Chromosome chr6: 27236672–27236673

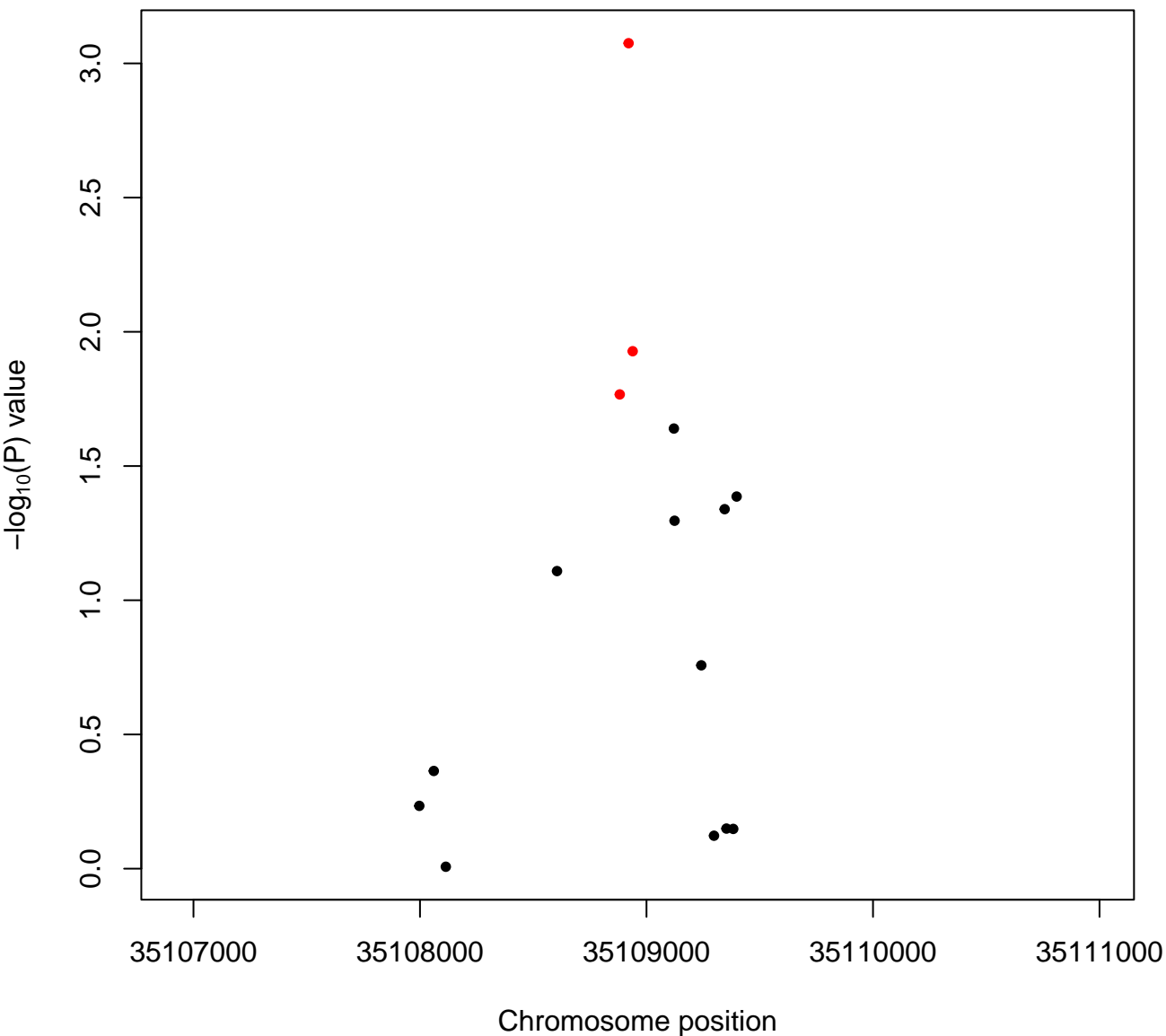


# Chromosome chr6: 30009230–30009231

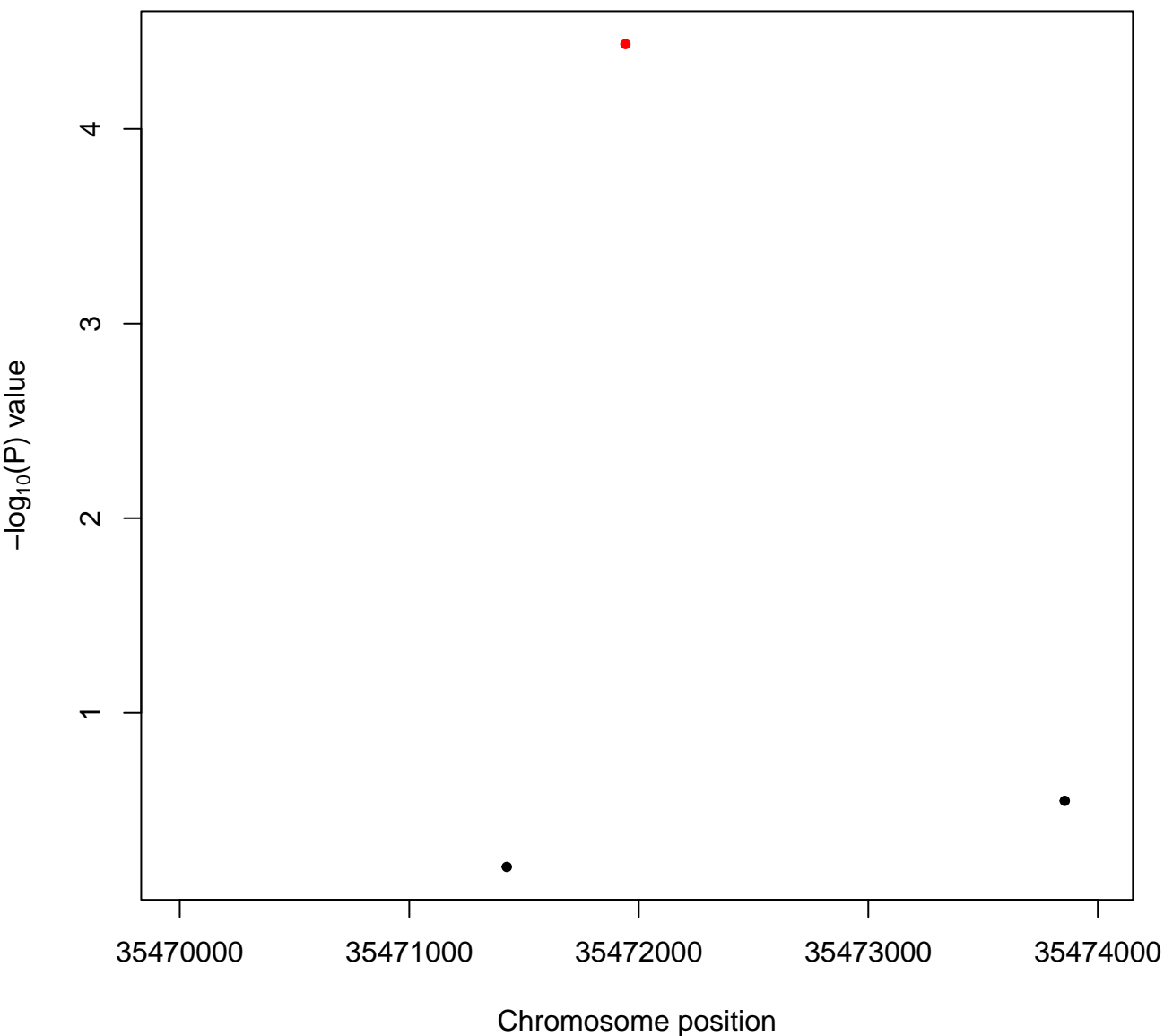




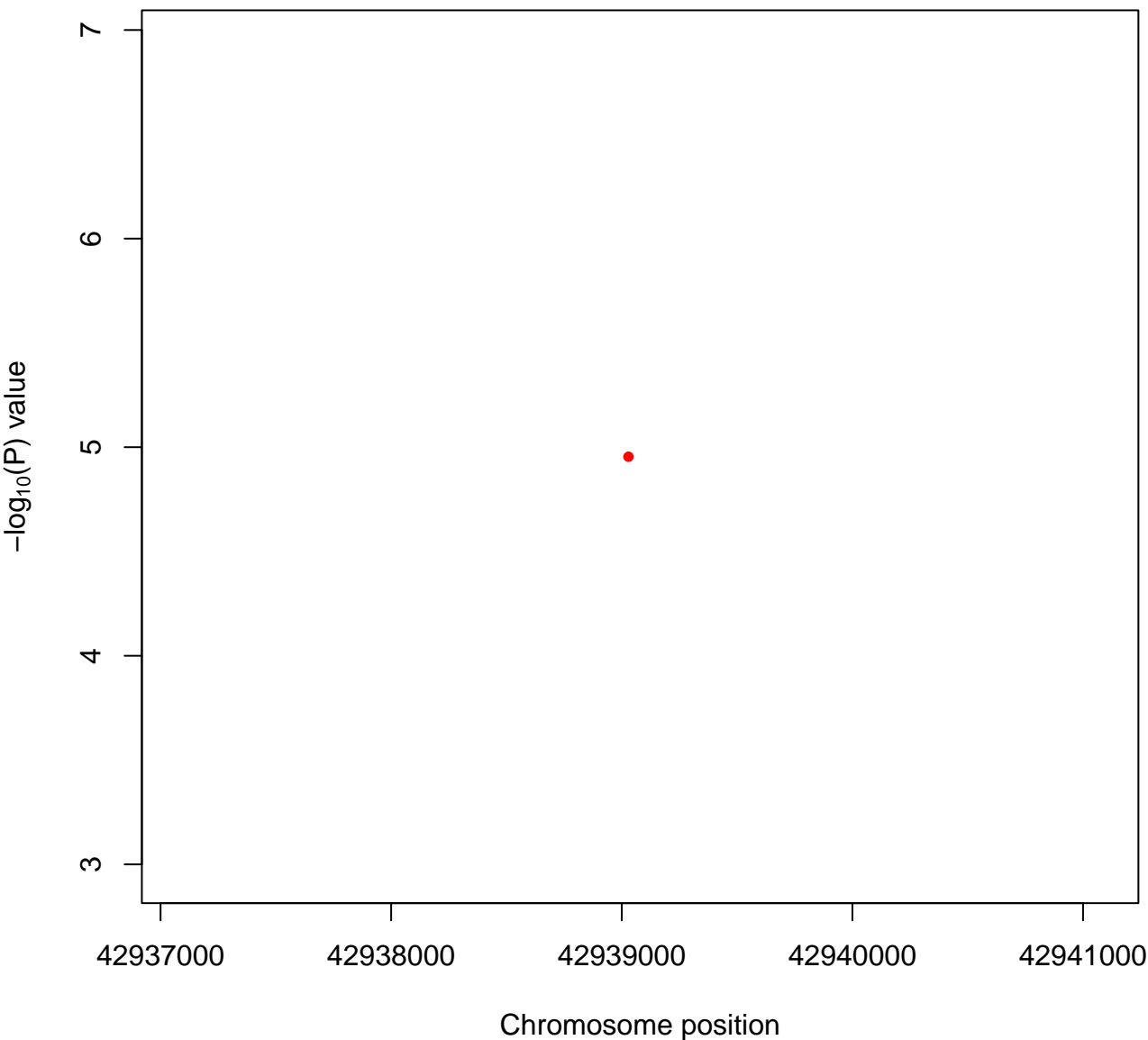
**Chromosome chr6: 35108932–35108990**



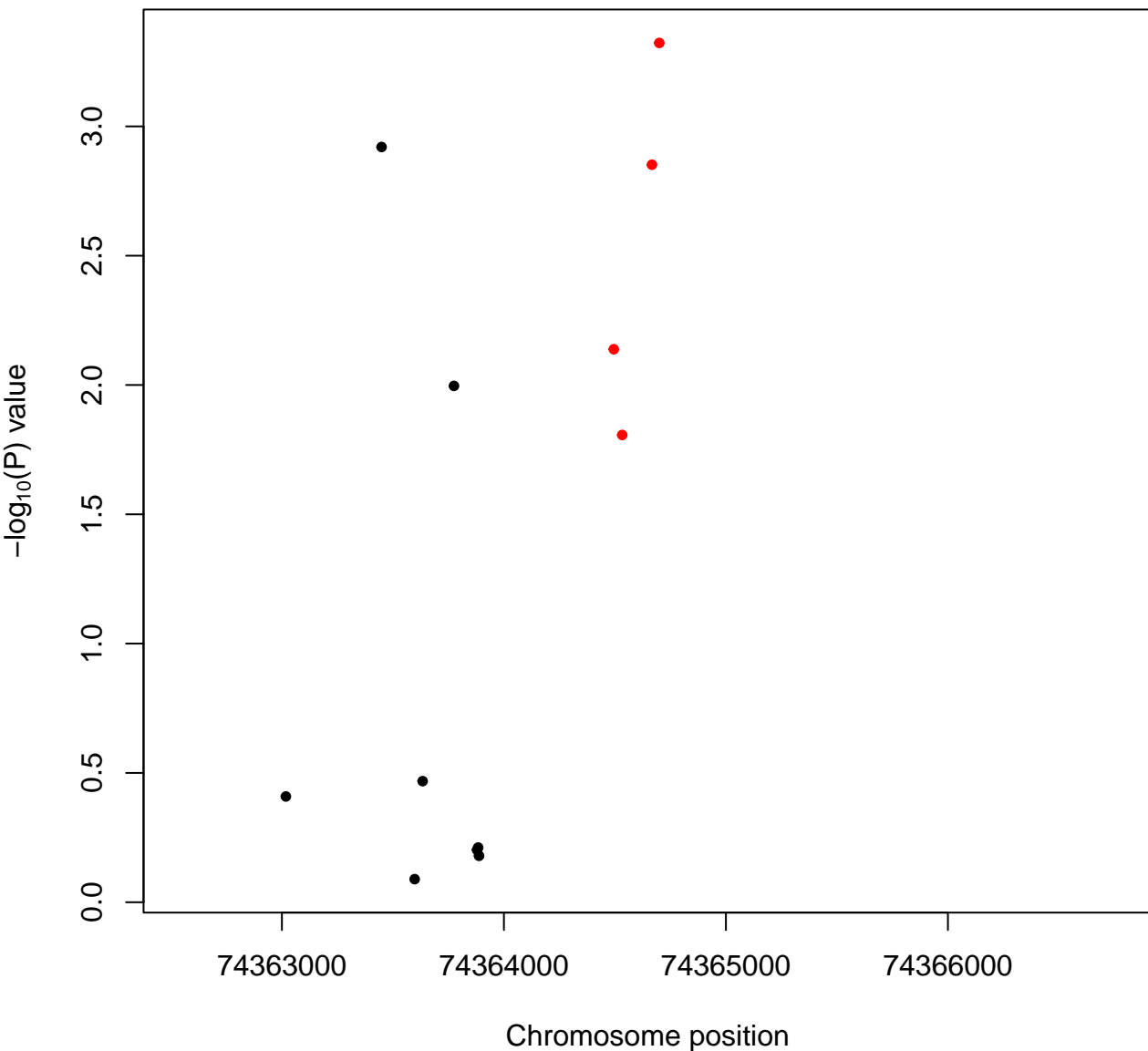
# Chromosome chr6: 35471992–35471993



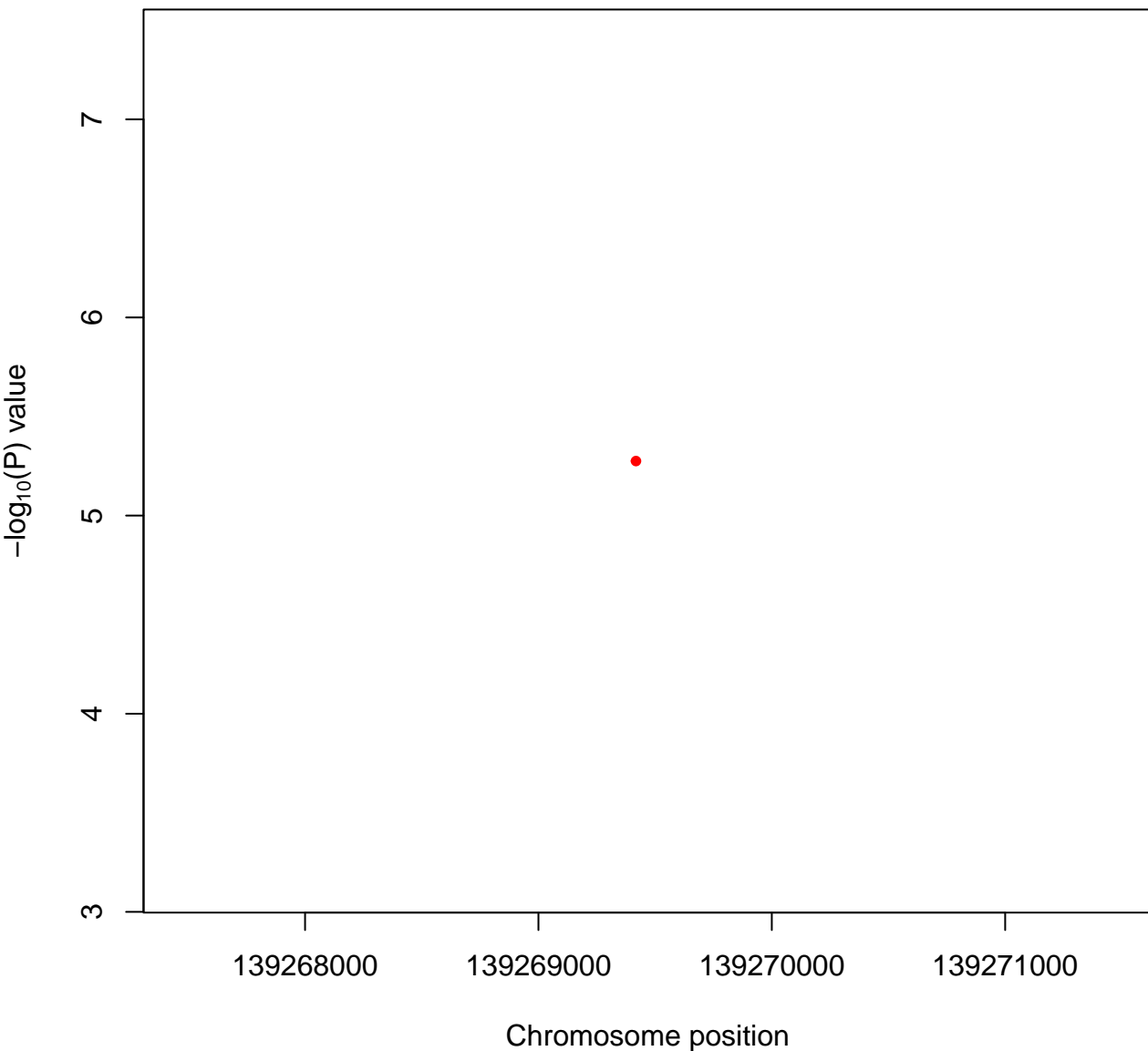
# Chromosome chr6: 42939079–42939080



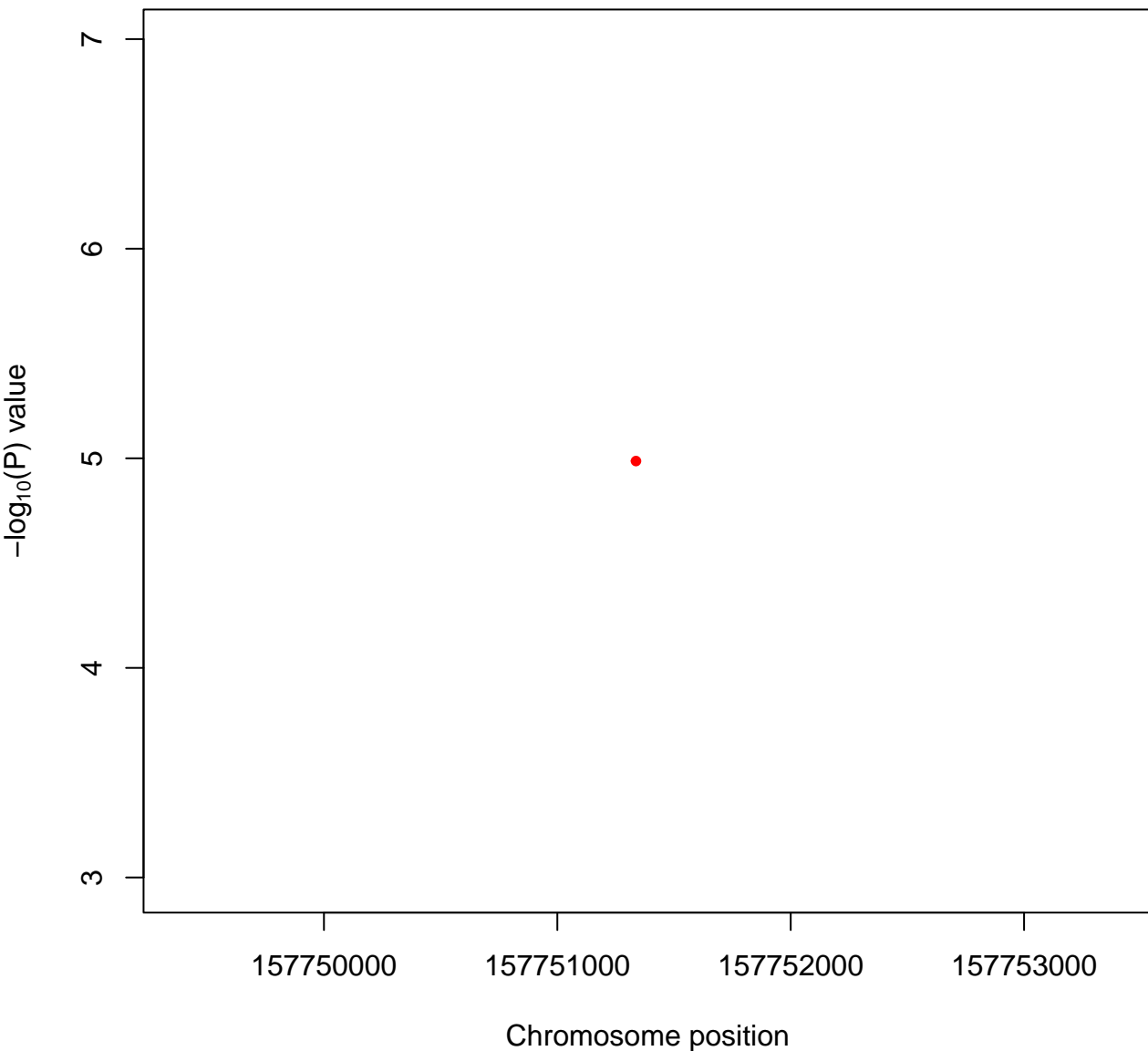
**Chromosome chr6: 74364545–74364751**



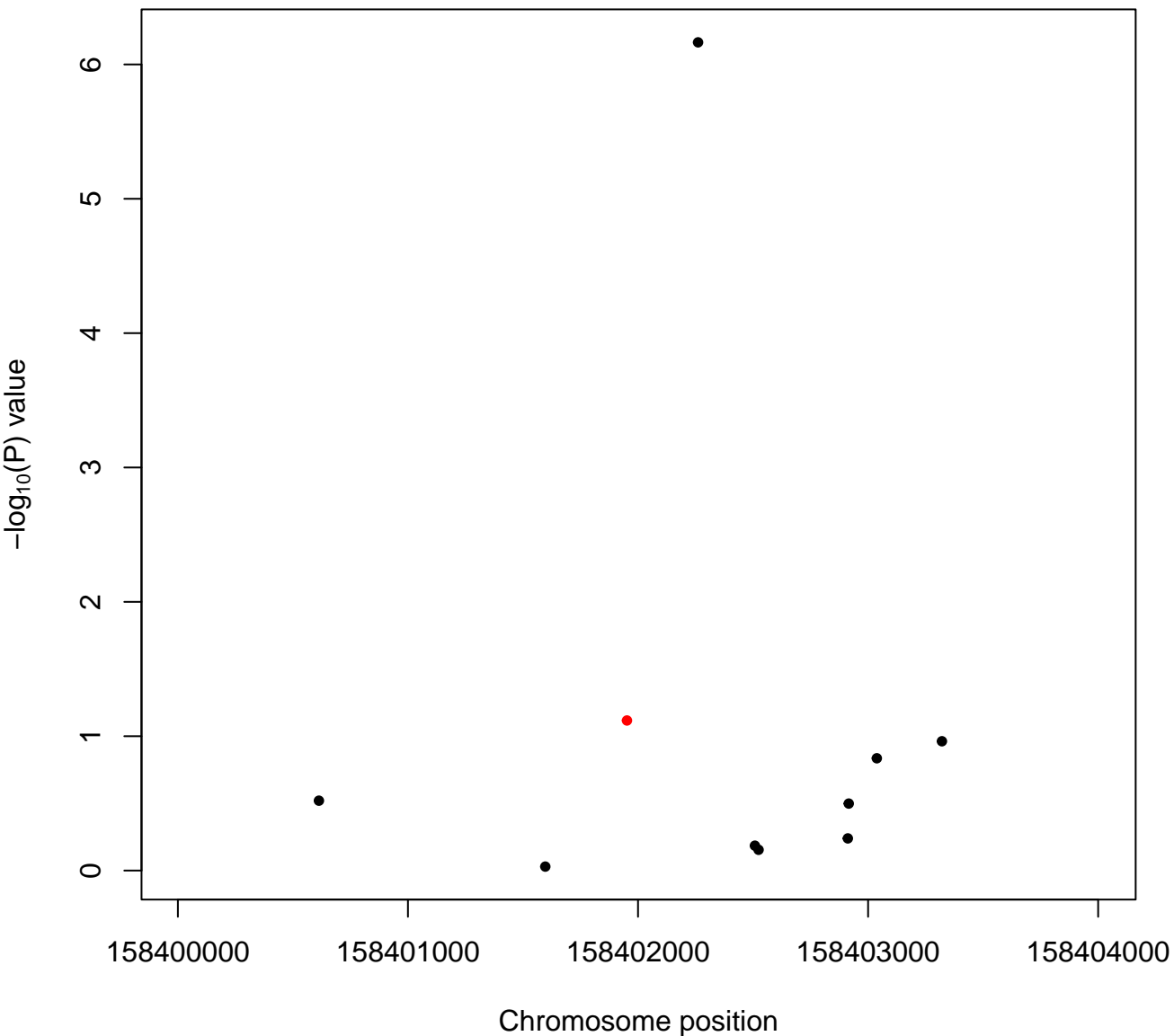
# Chromosome chr6: 139269468–139269469



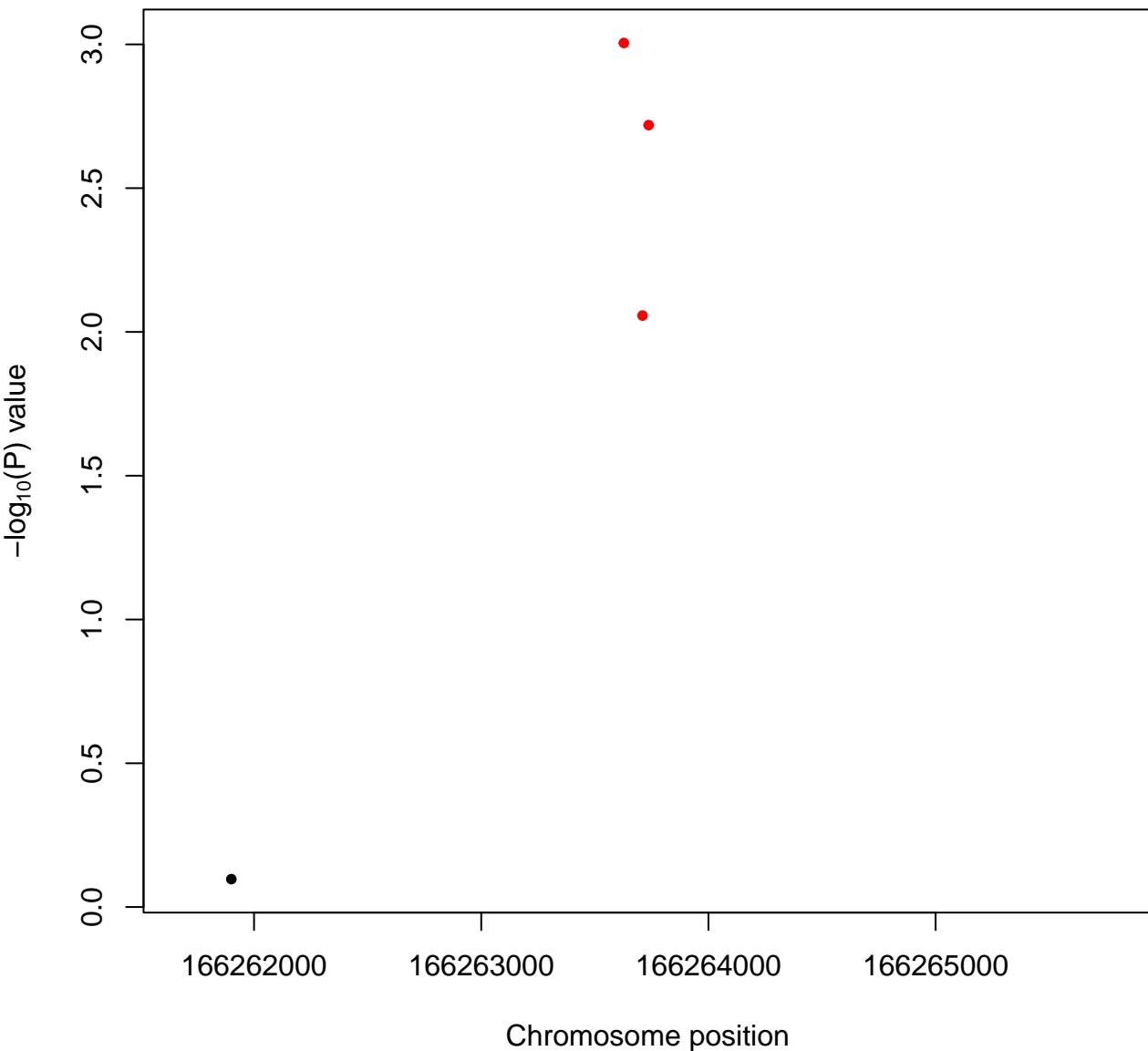
**Chromosome chr6: 157751387–157751388**



# Chromosome chr6: 158402002–158402003

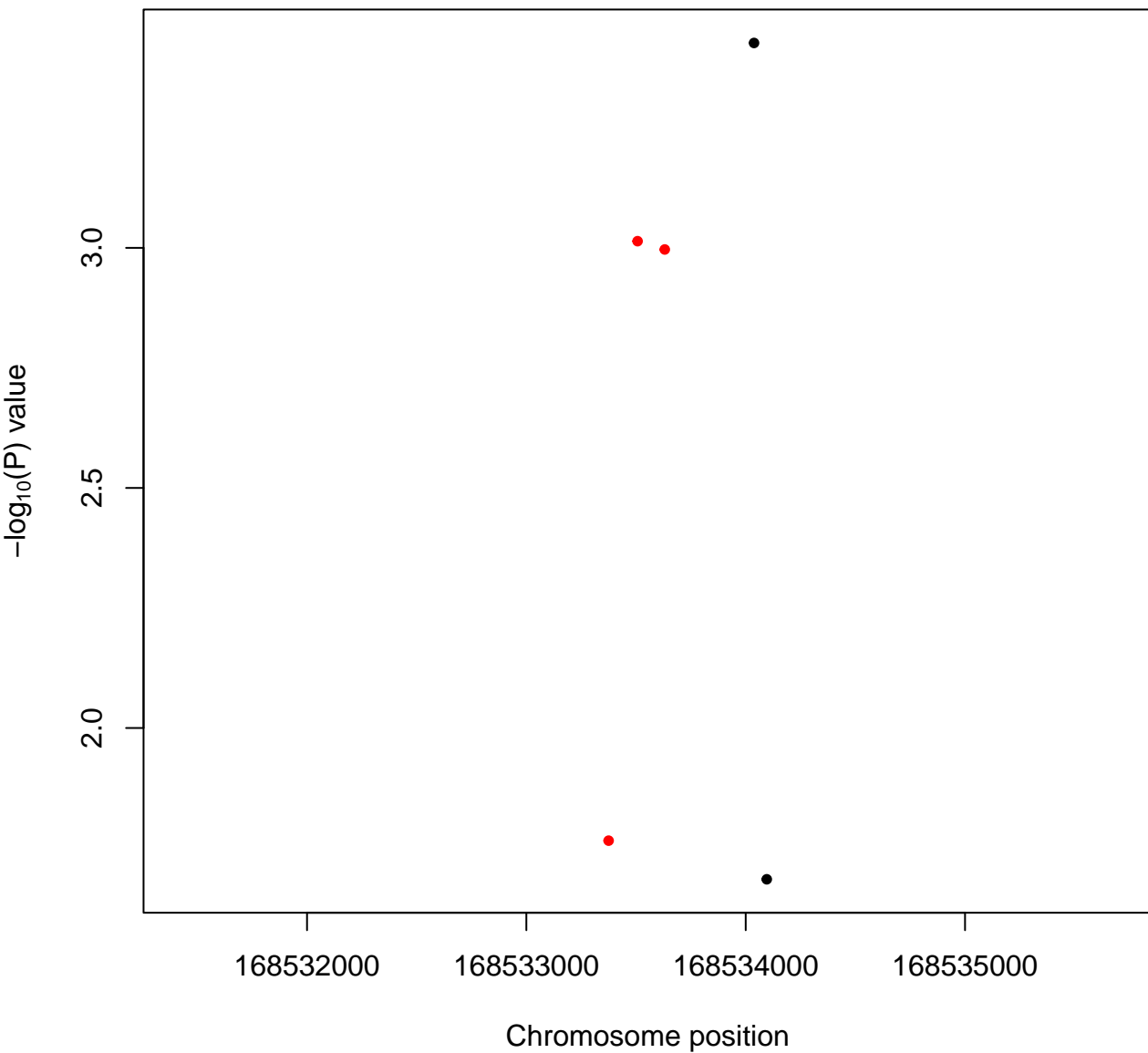


# Chromosome chr6: 166263678–166263788

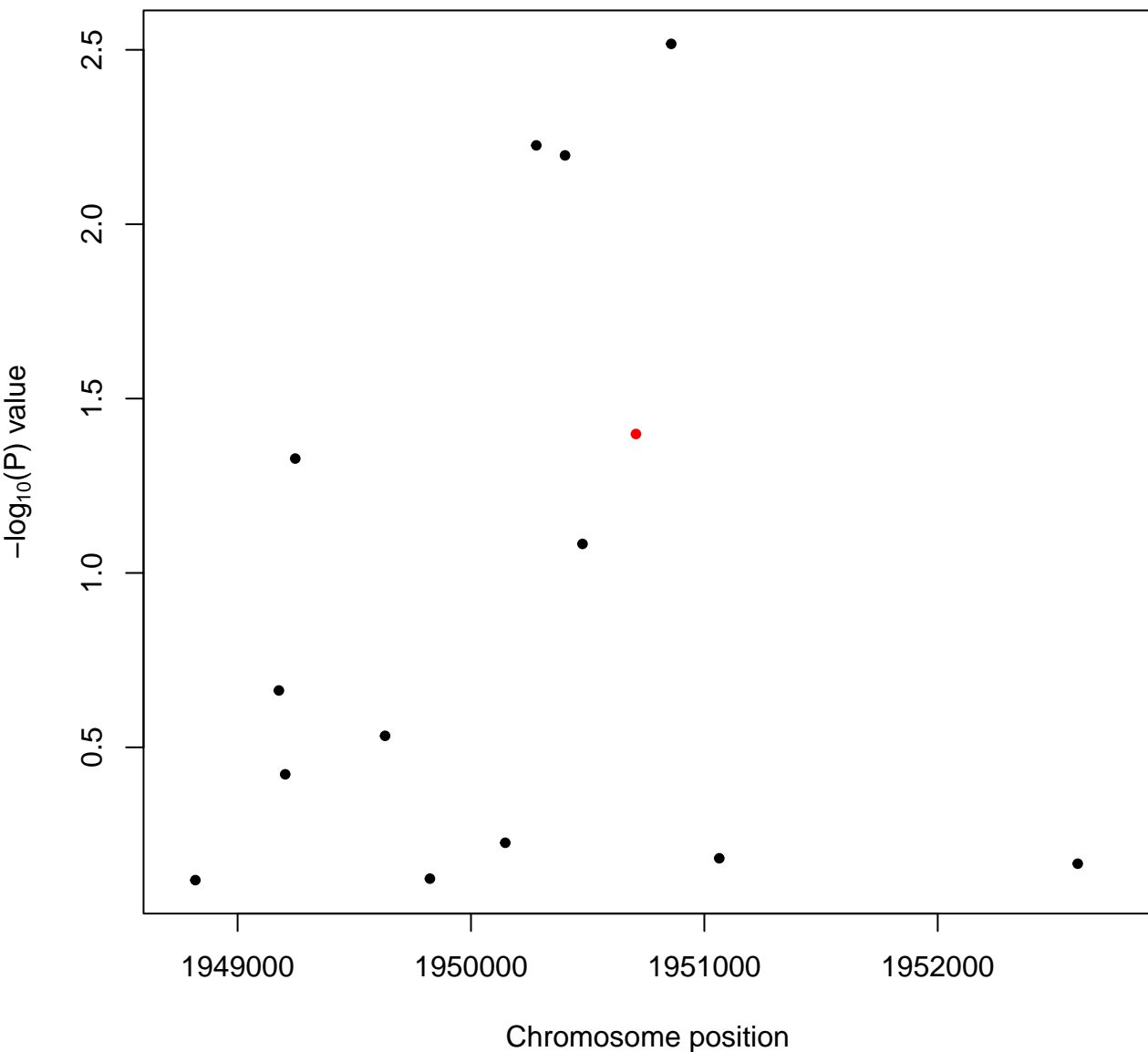




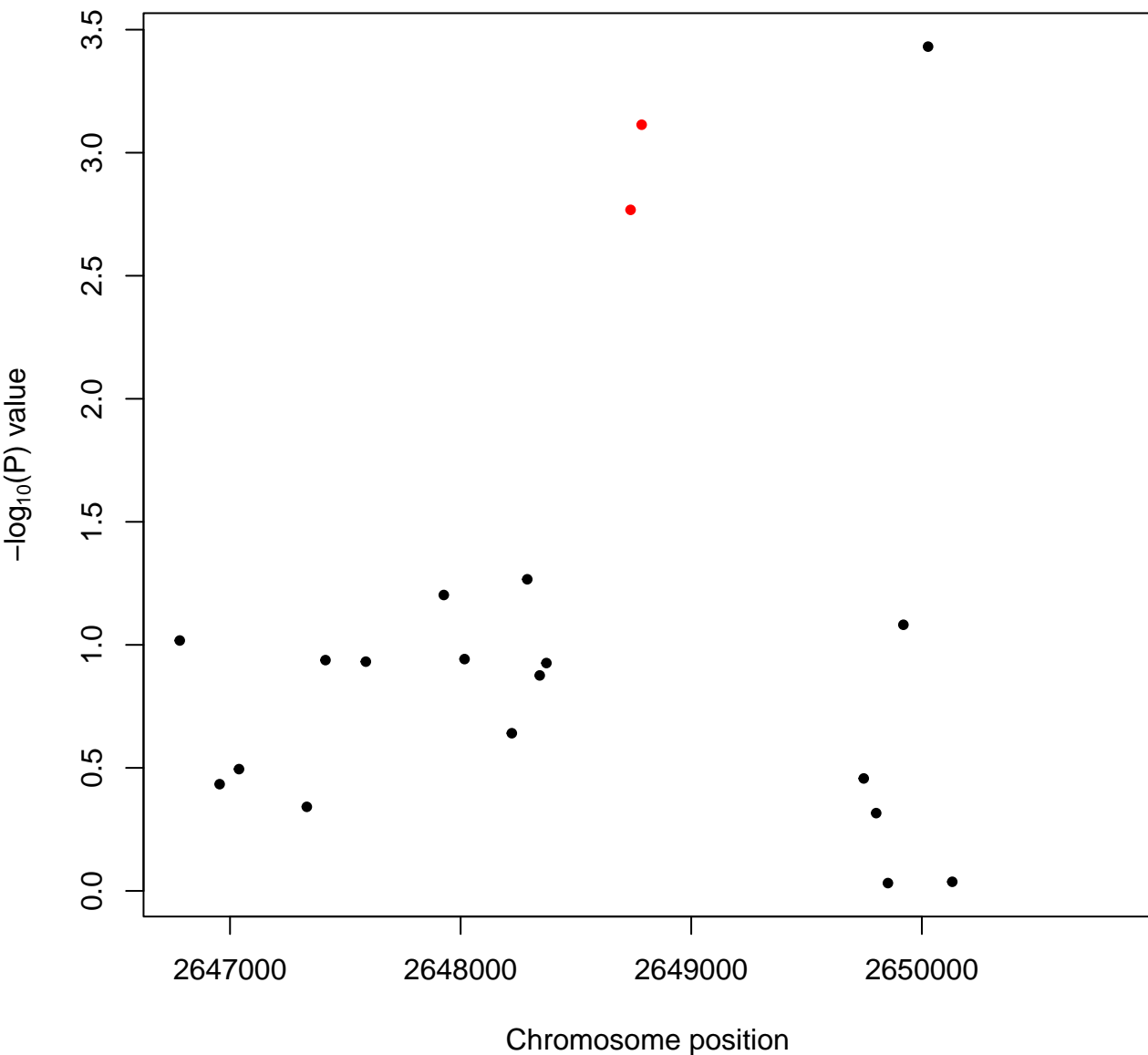
**Chromosome chr6: 168533425–168533682**



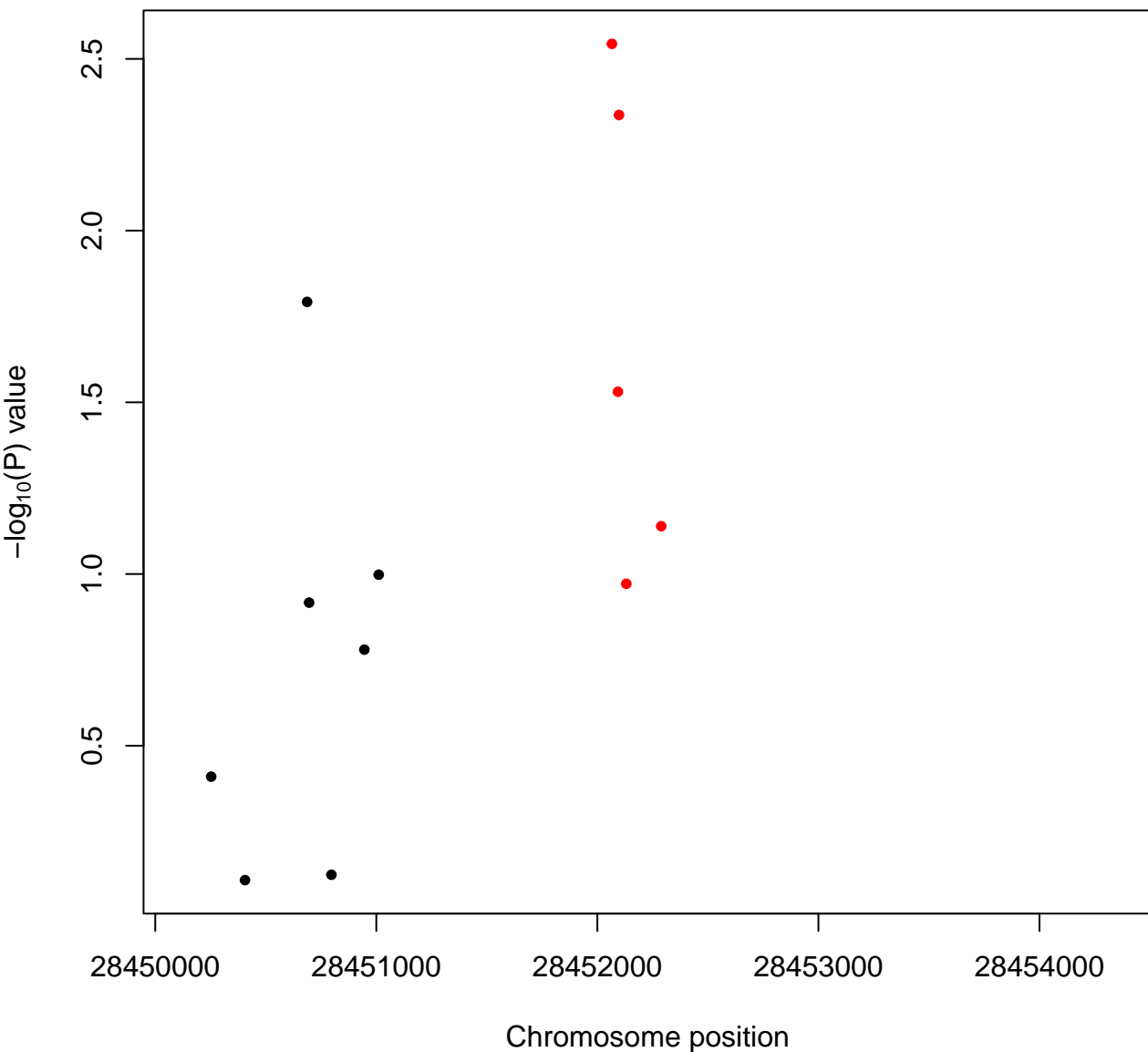
# Chromosome chr7: 1950757–1950758



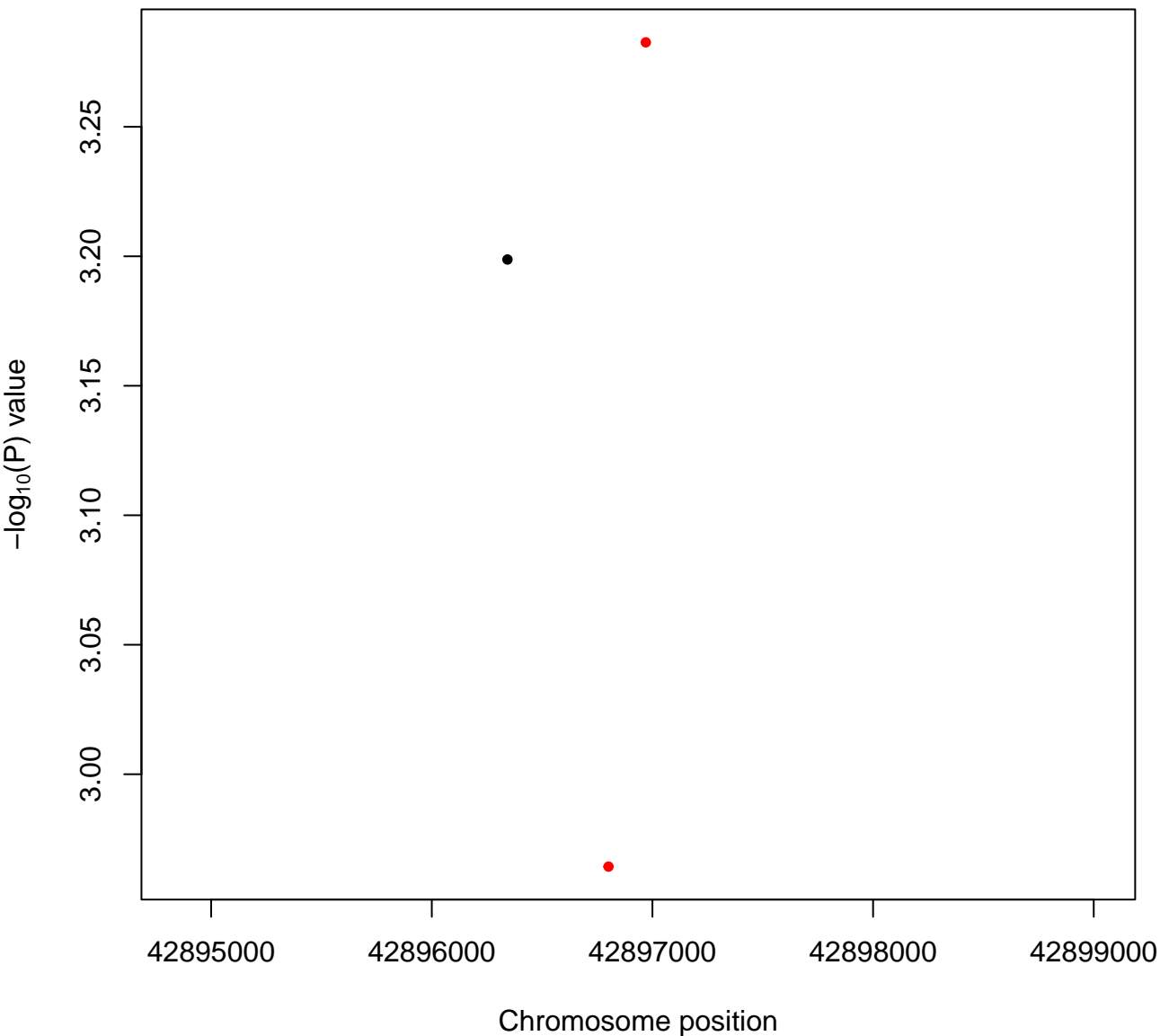
Chromosome chr7: 2648787–2648836



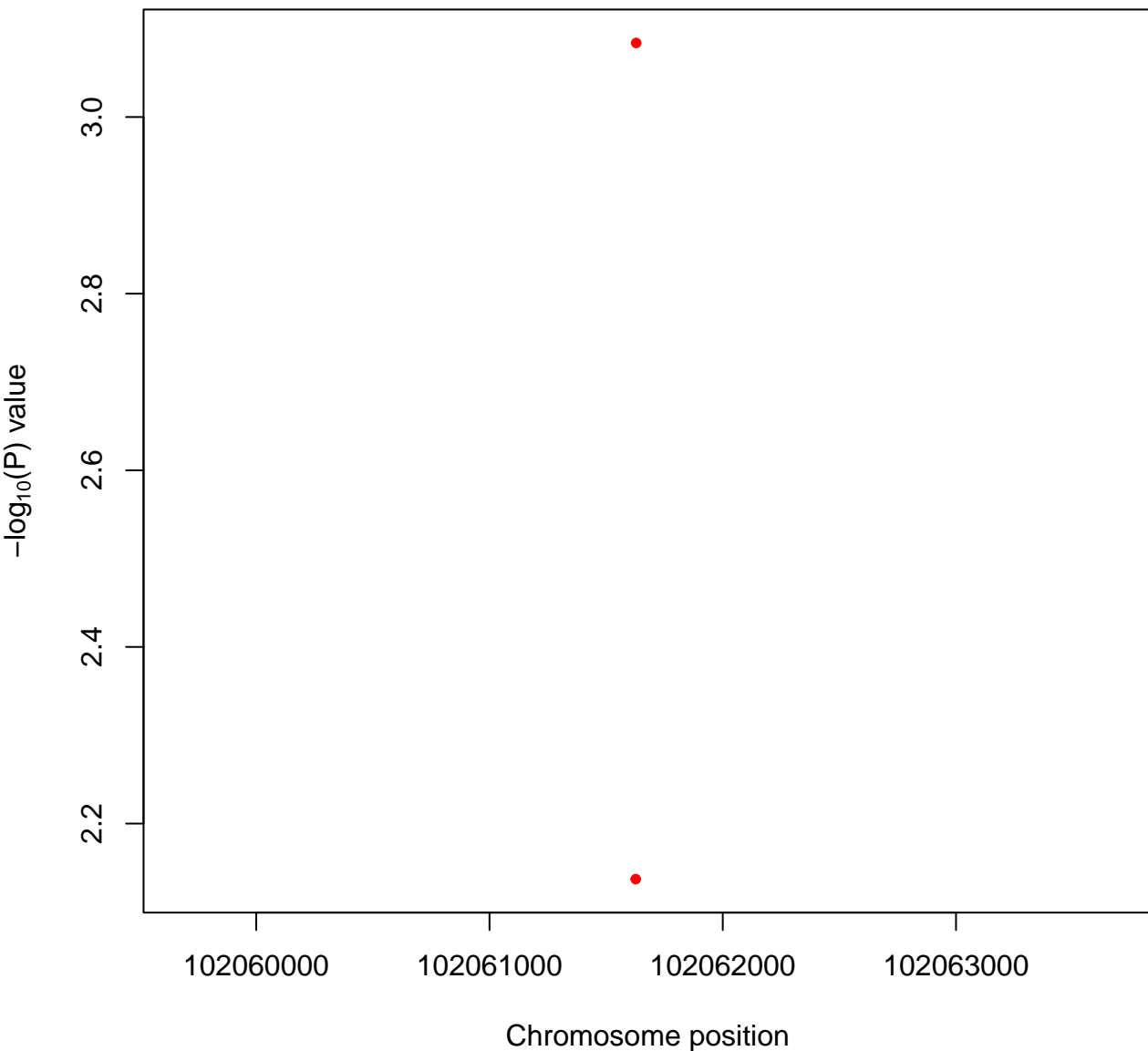
# Chromosome chr7: 28452116–28452340



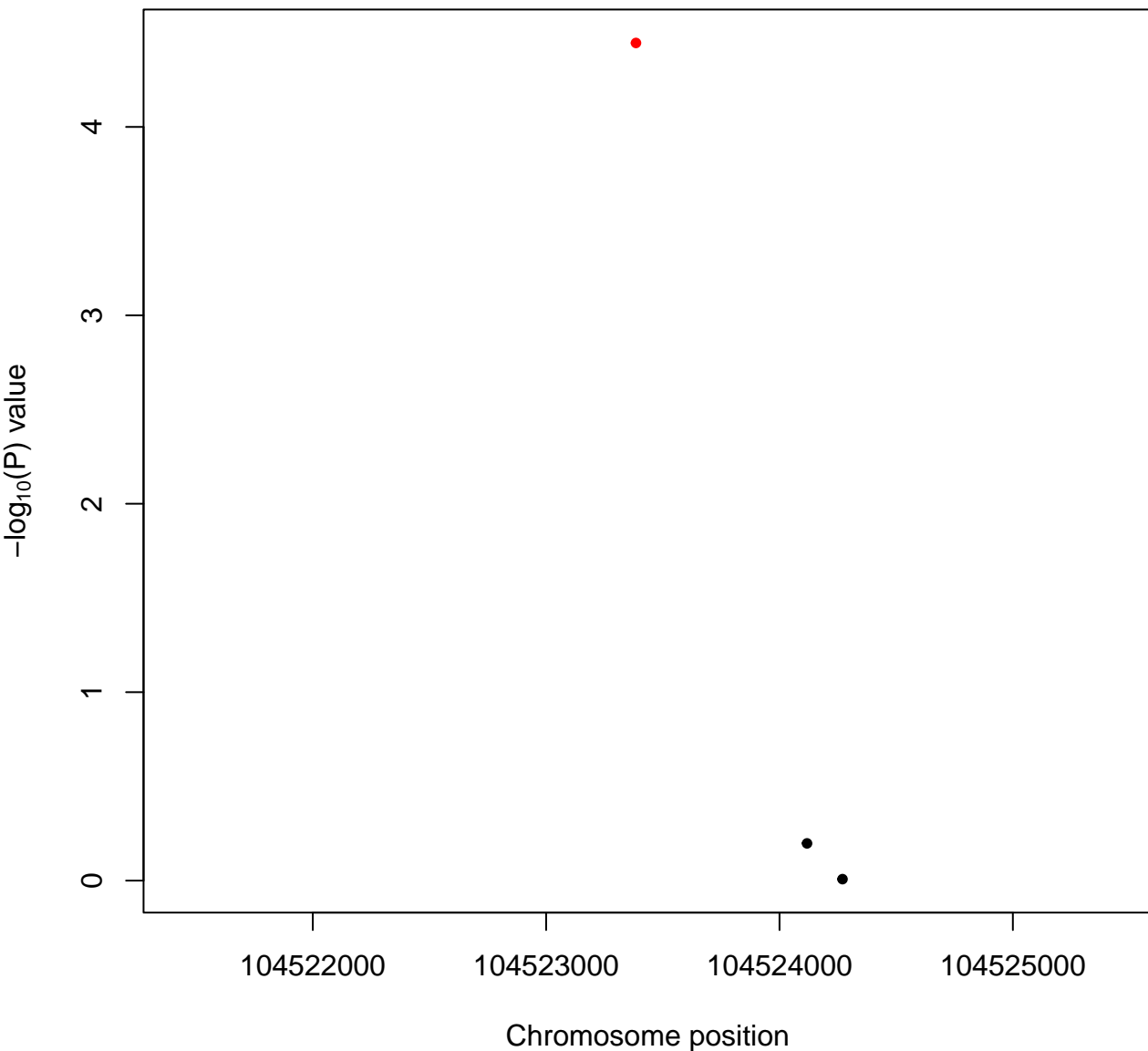
# Chromosome chr7: 42896851–42897021



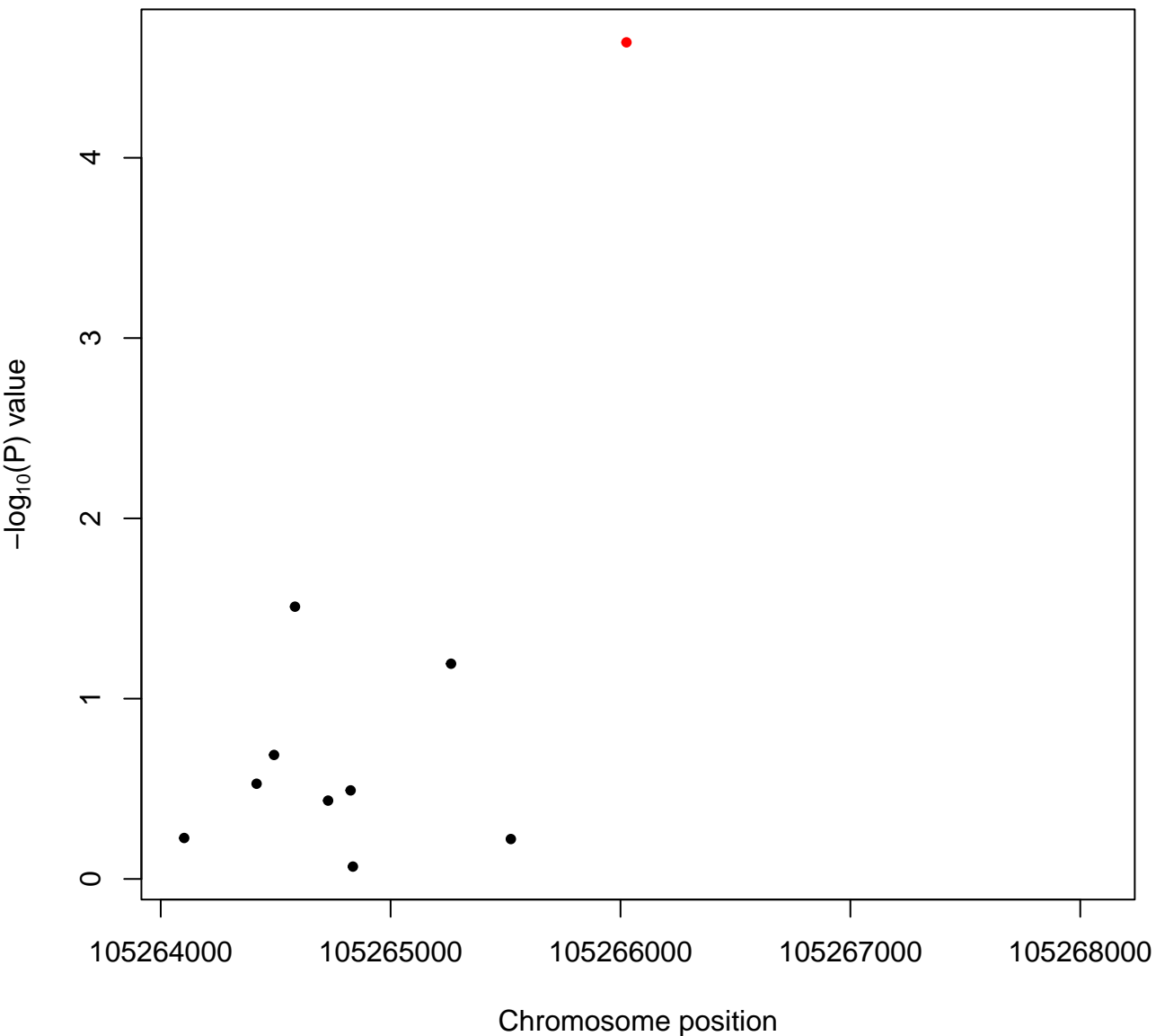
# Chromosome chr7: 102061677–102061680



# Chromosome chr7: 104523435–104523436

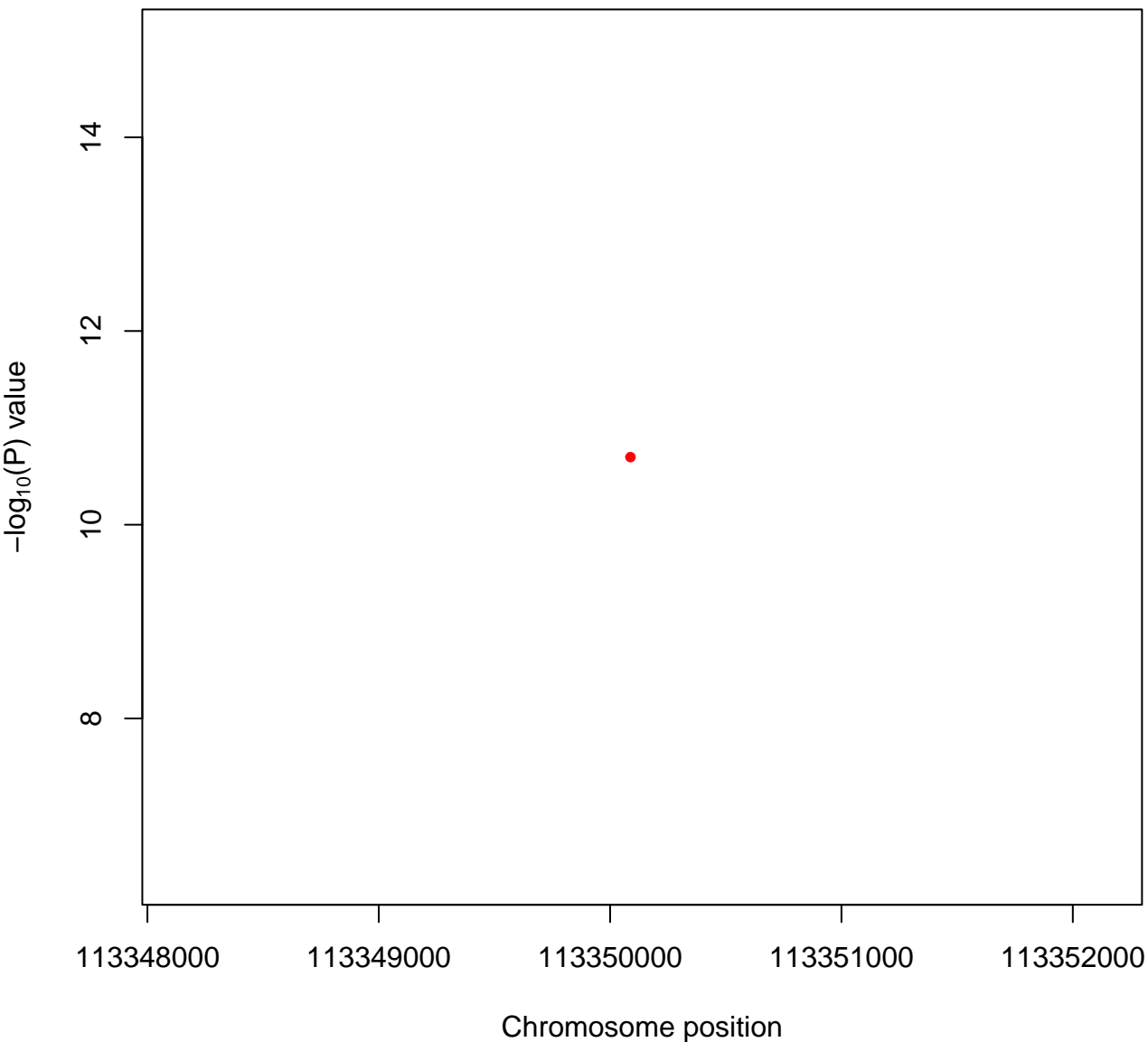


**Chromosome chr7: 105266076–105266077**

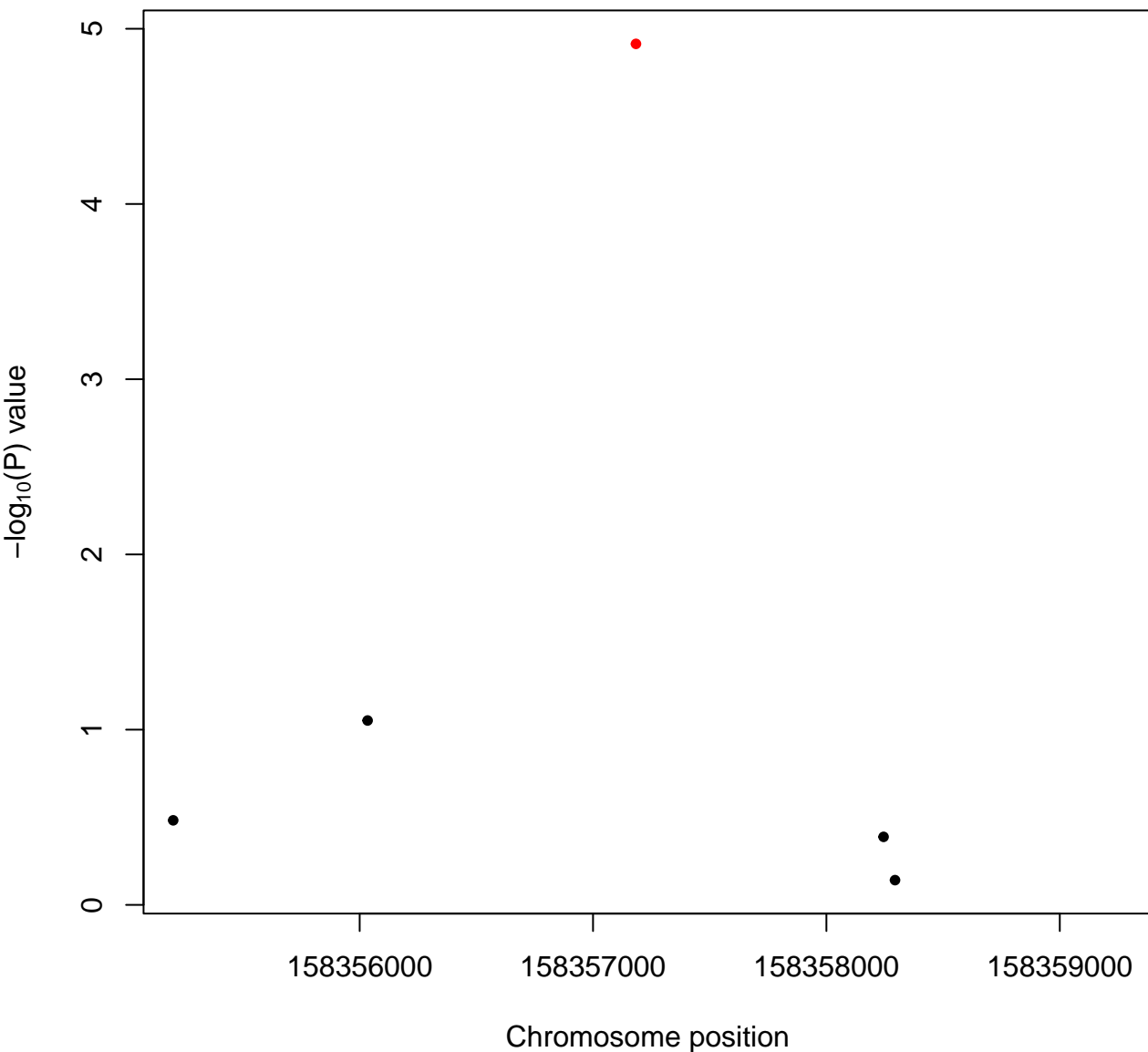




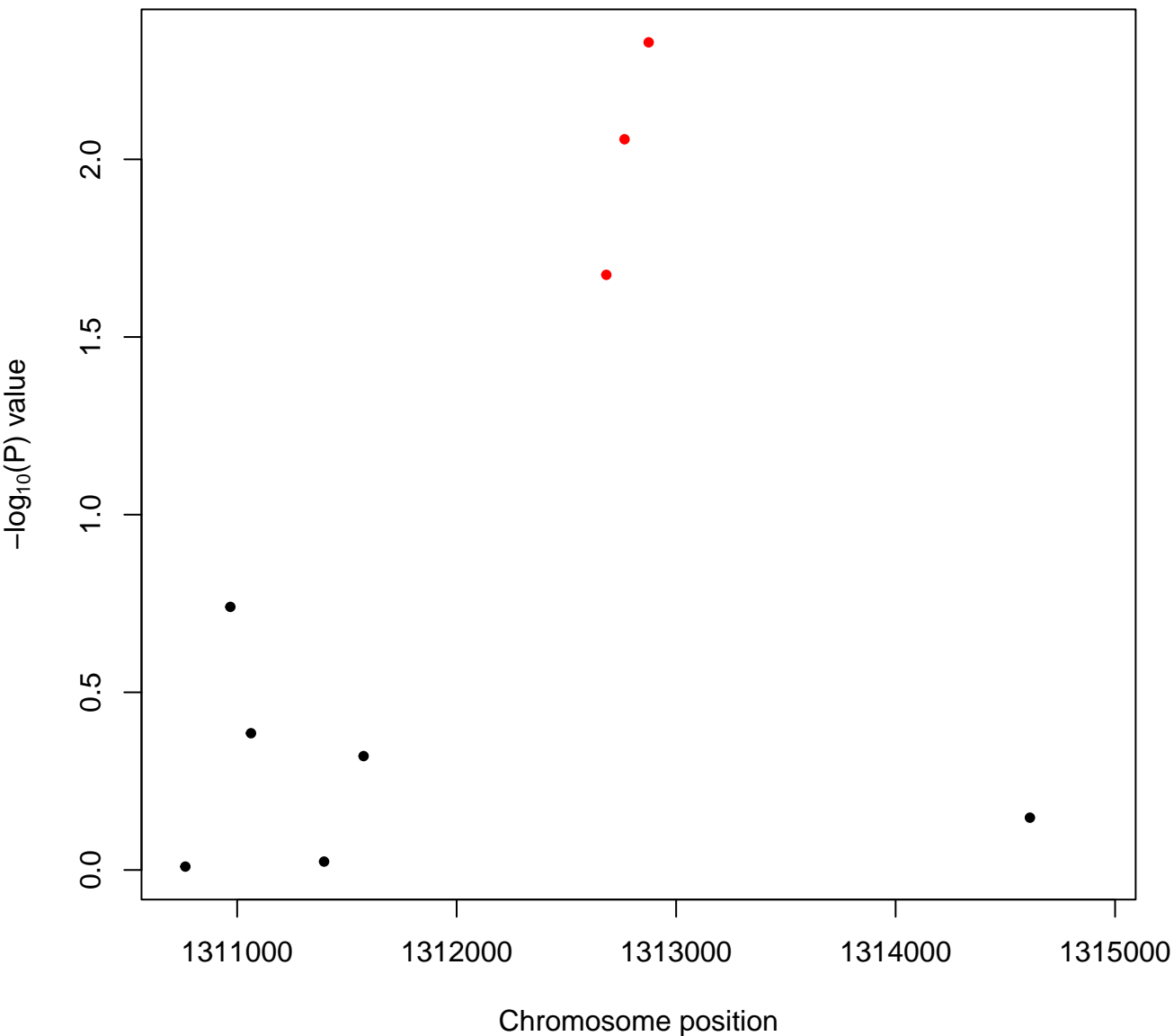
**Chromosome chr7: 113350138–113350139**



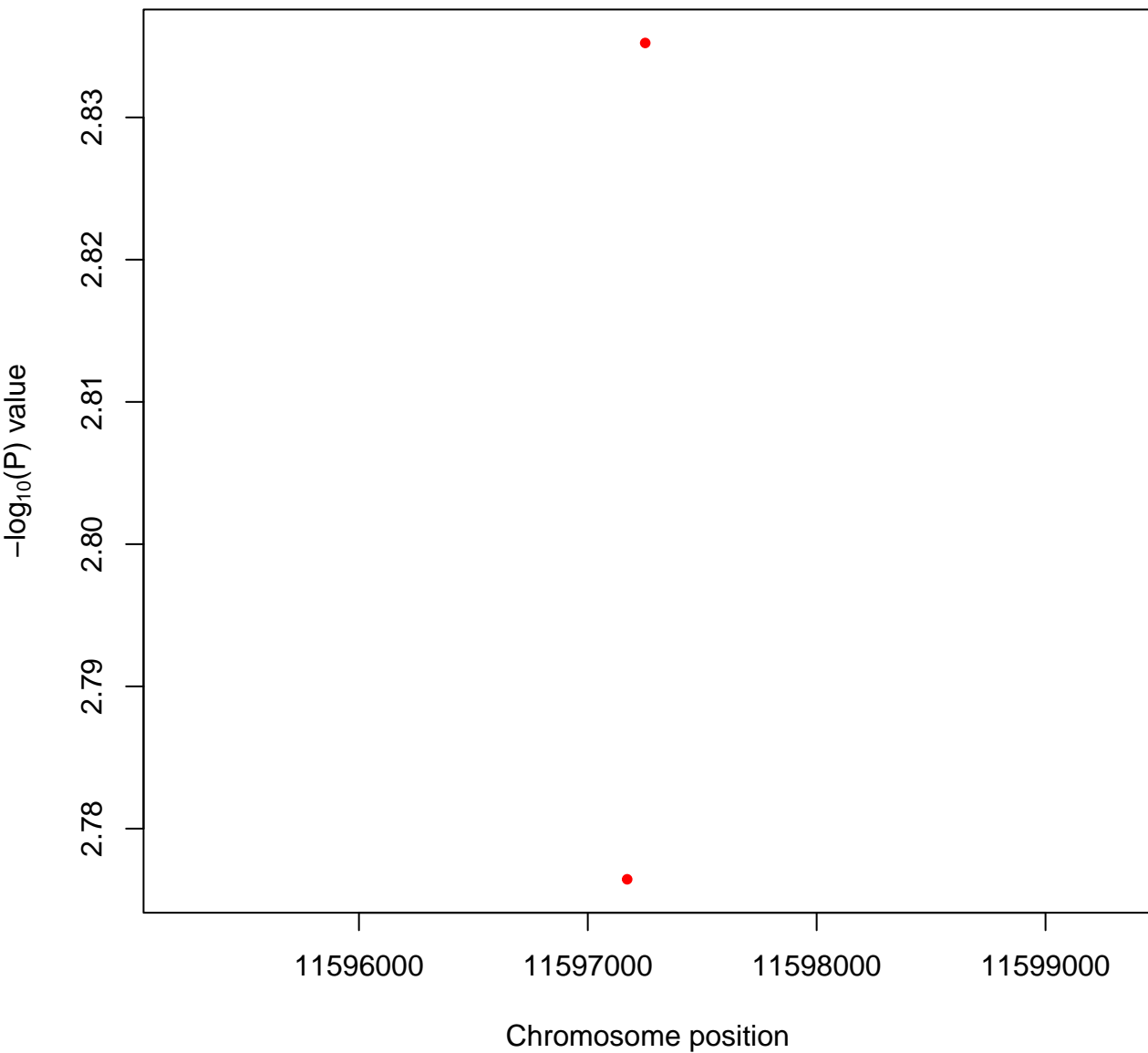
# Chromosome chr7: 158357234–158357235



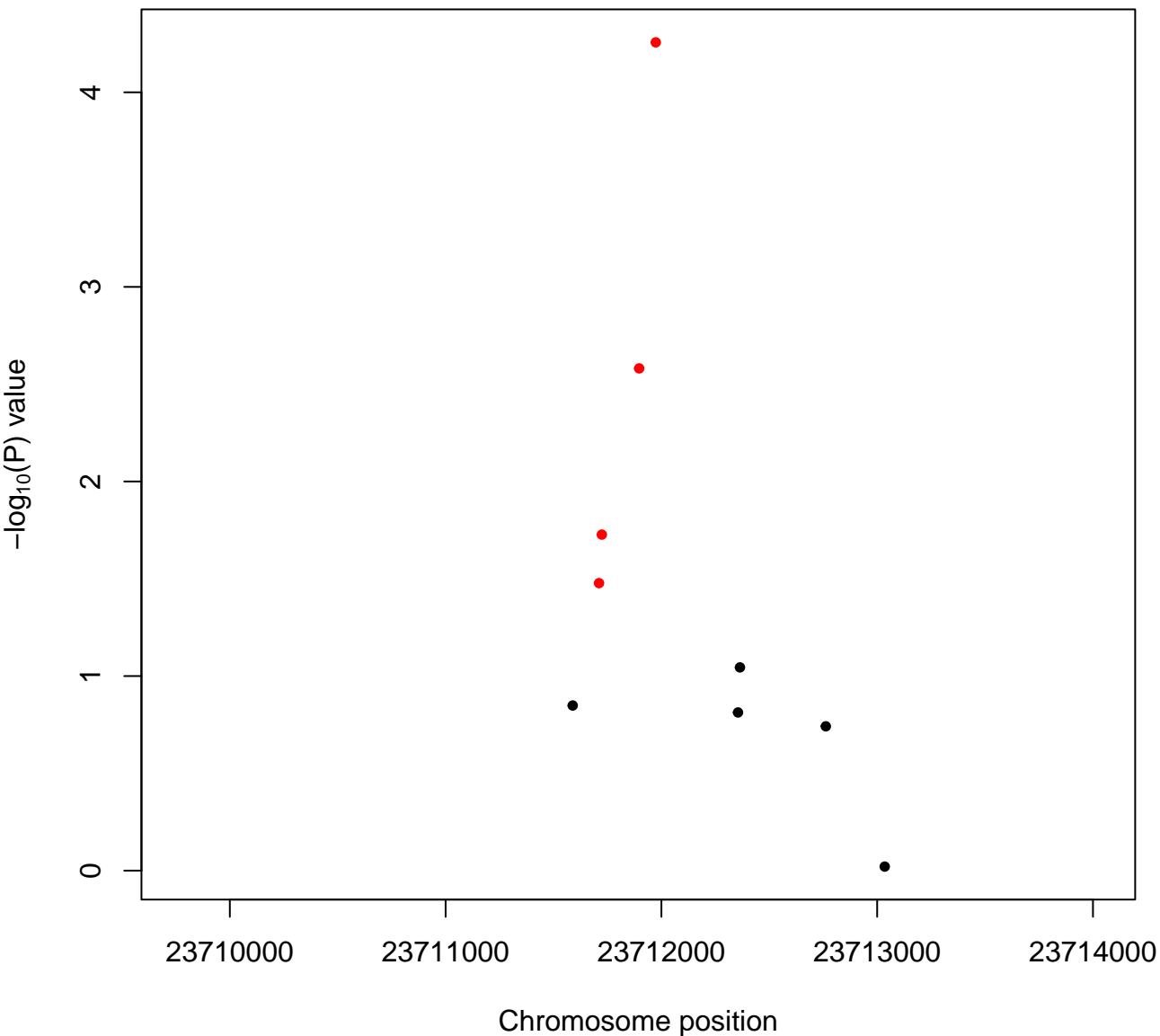
# Chromosome chr8: 1312732–1312926



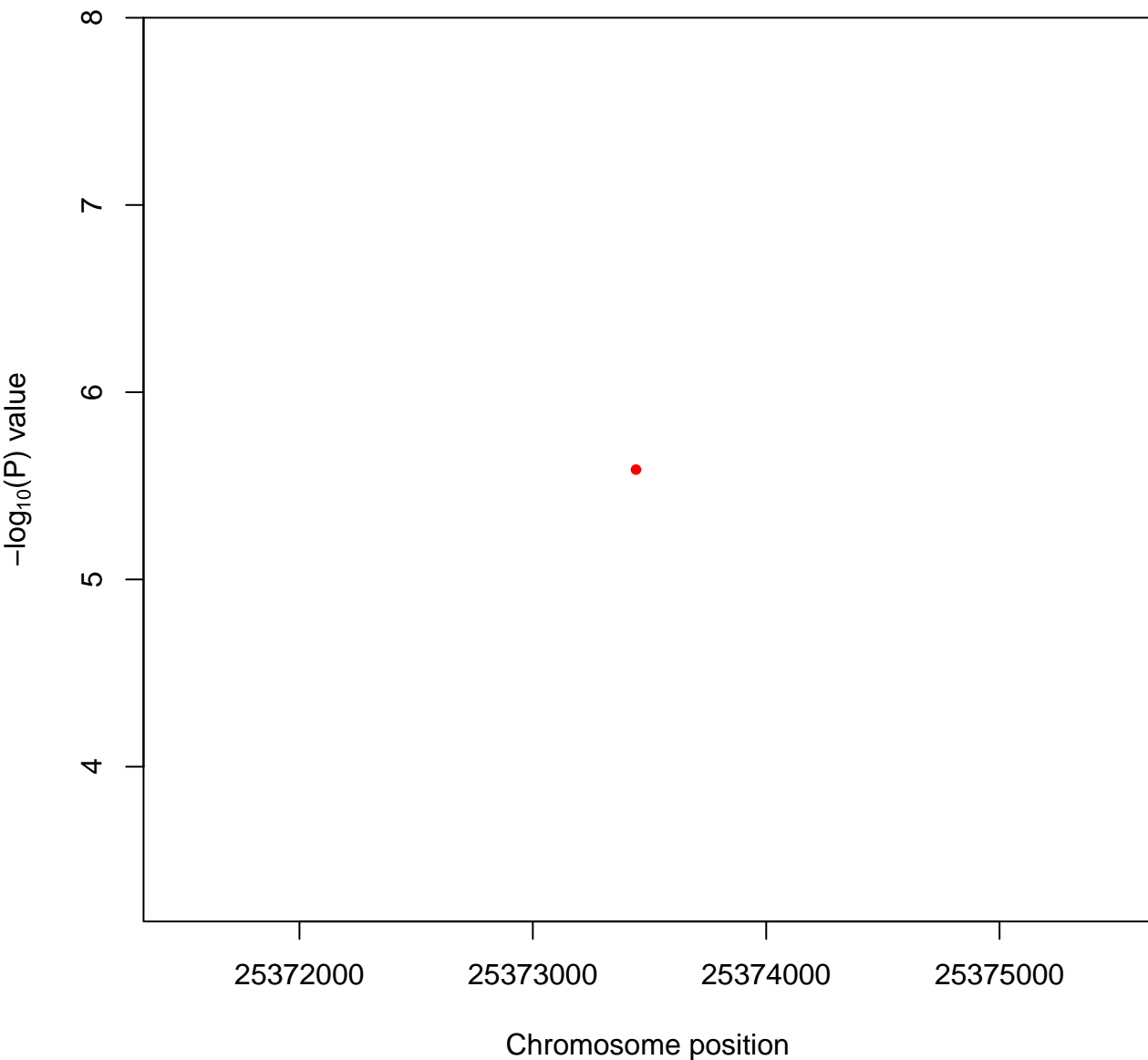
# Chromosome chr8: 11597222–11597302



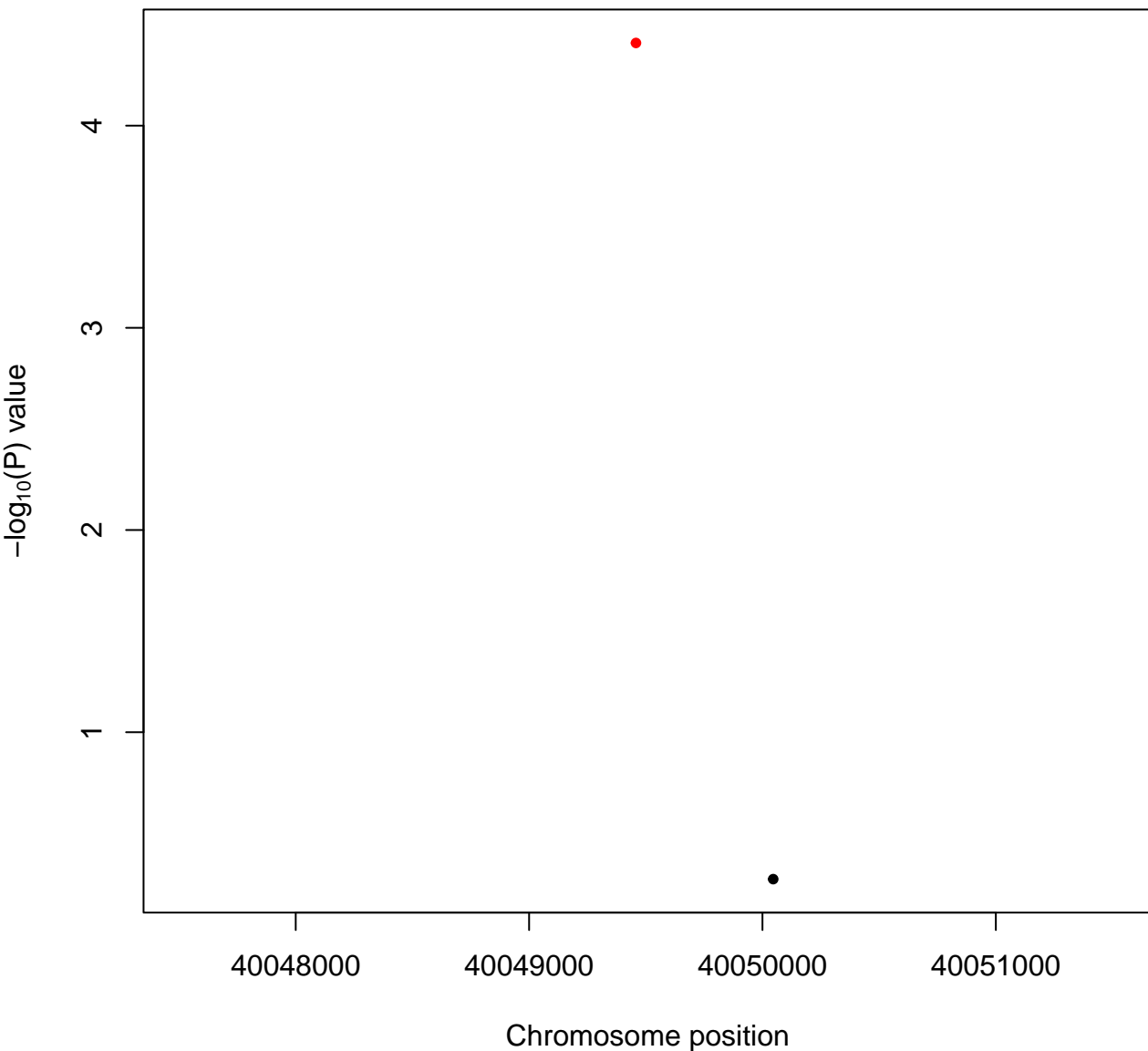
# Chromosome chr8: 23711761–23712025



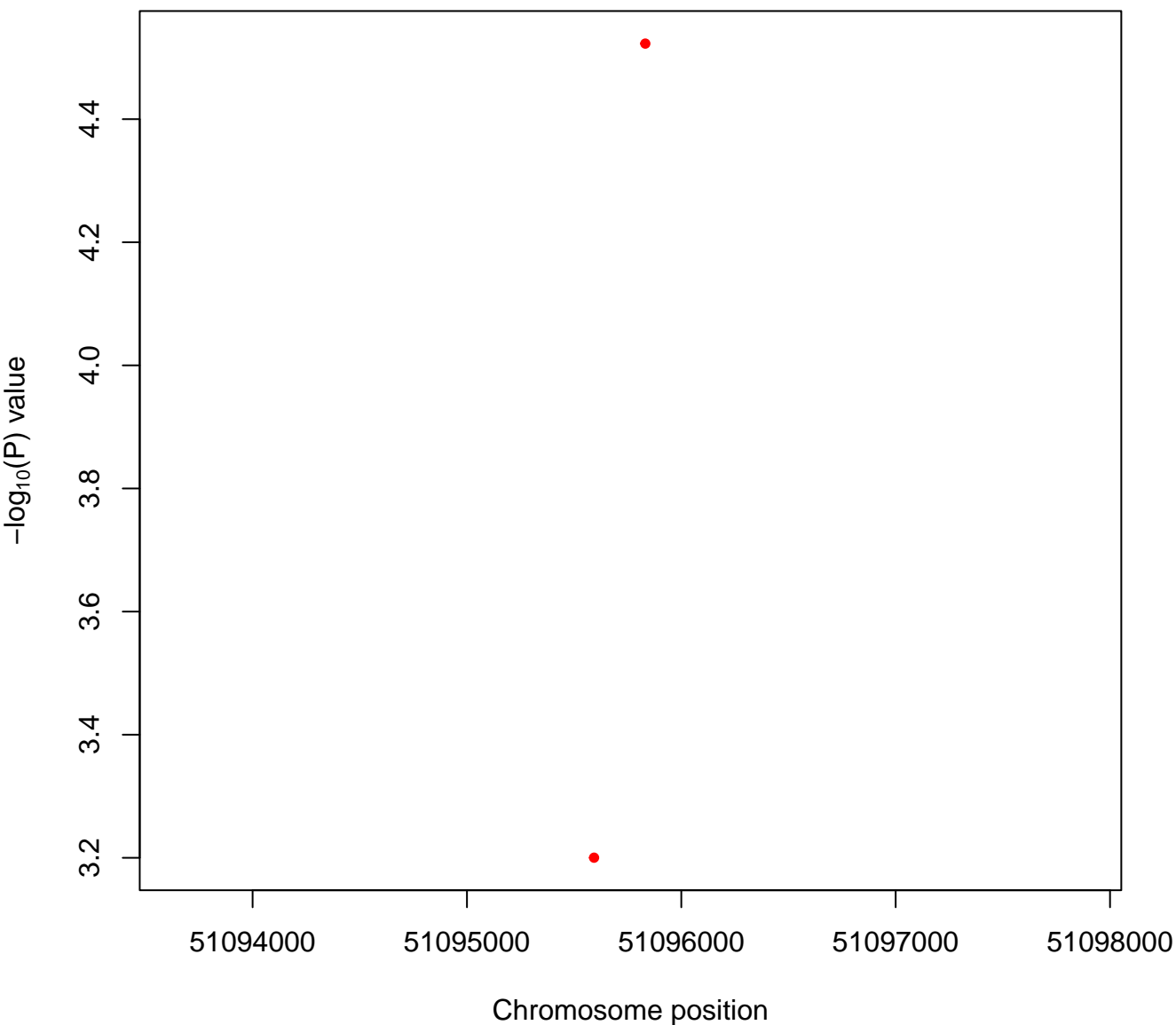
# Chromosome chr8: 25373492–25373493



# Chromosome chr8: 40049508–40049509

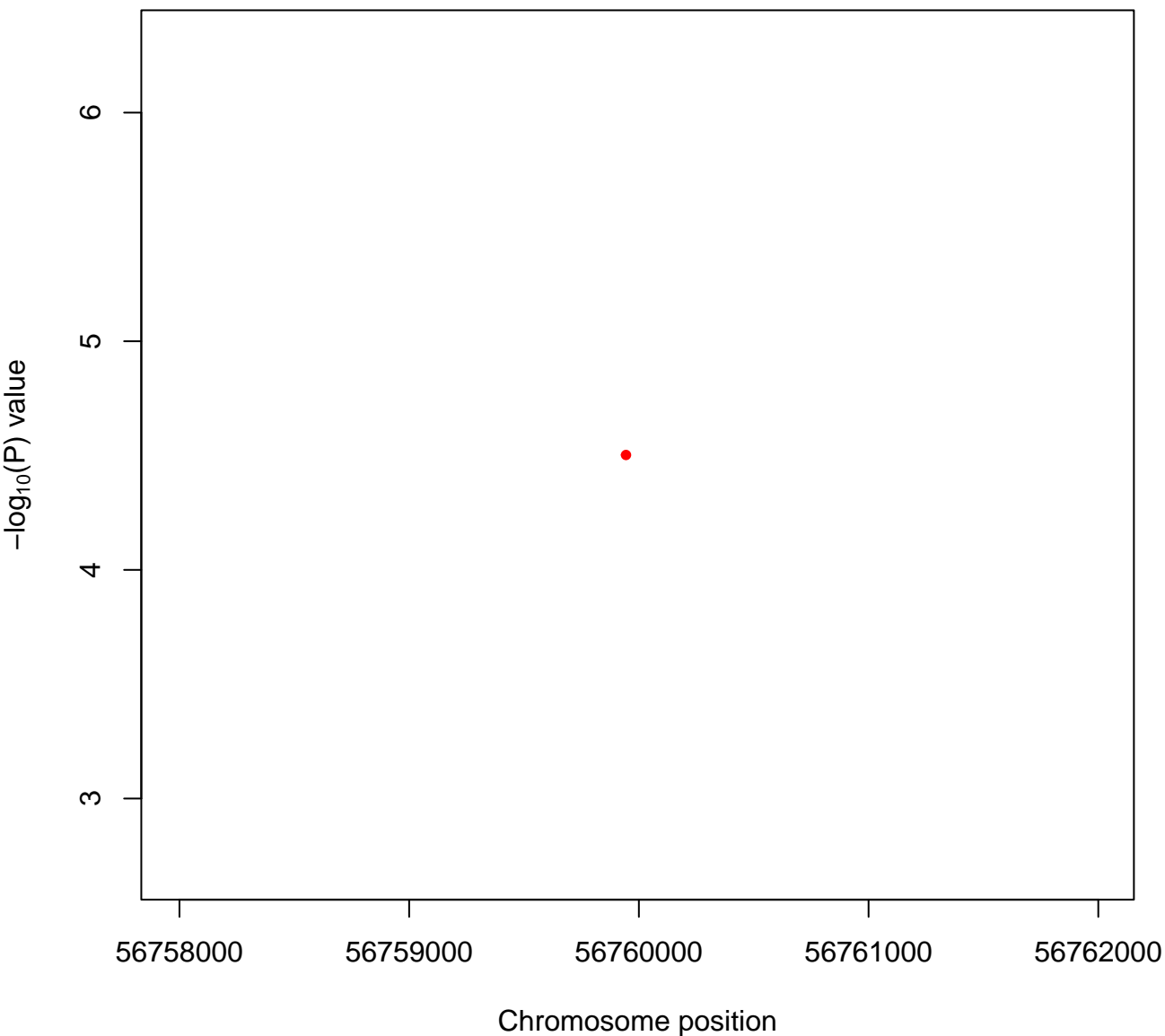


# Chromosome chr8: 51095643–51095883

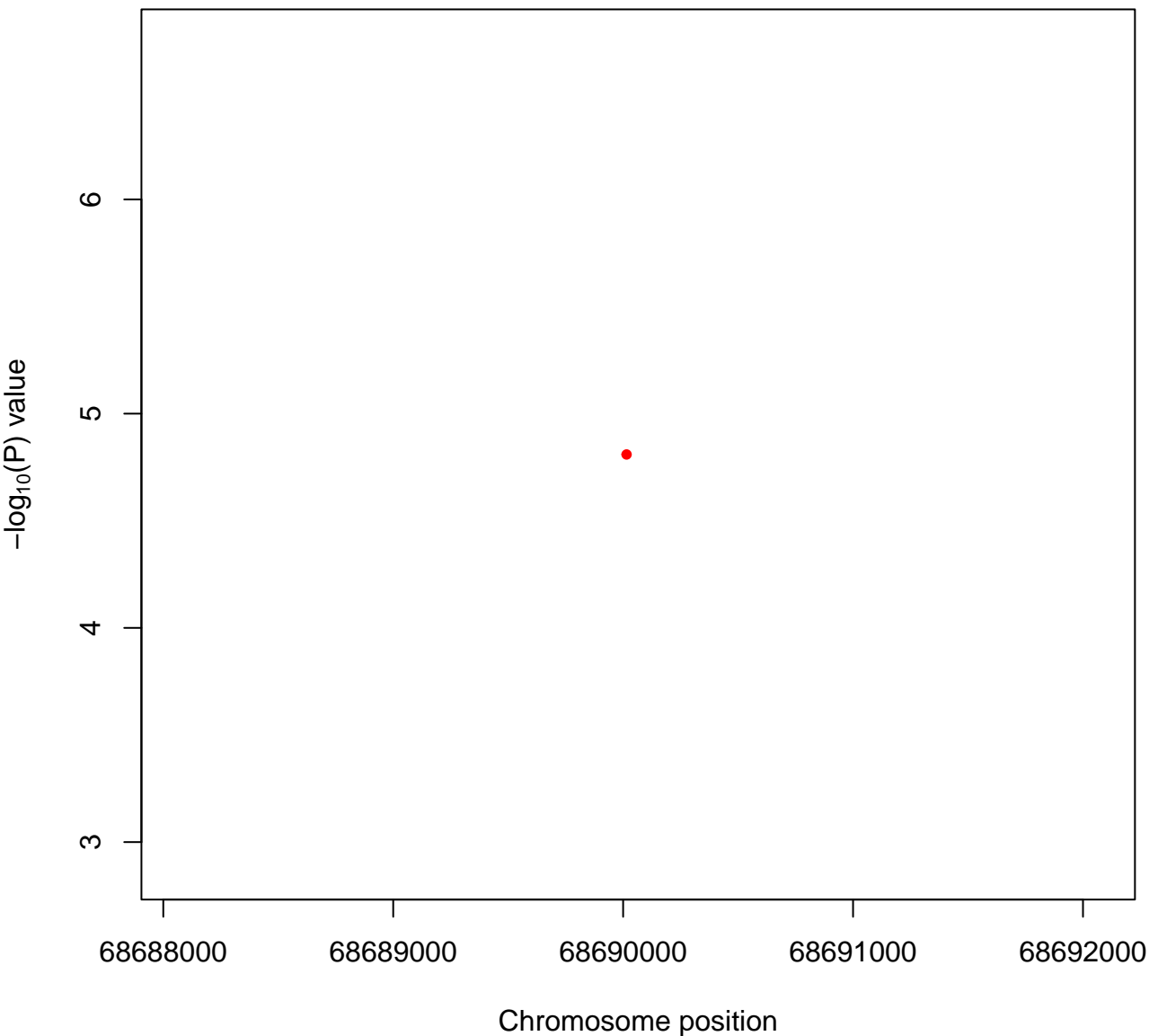




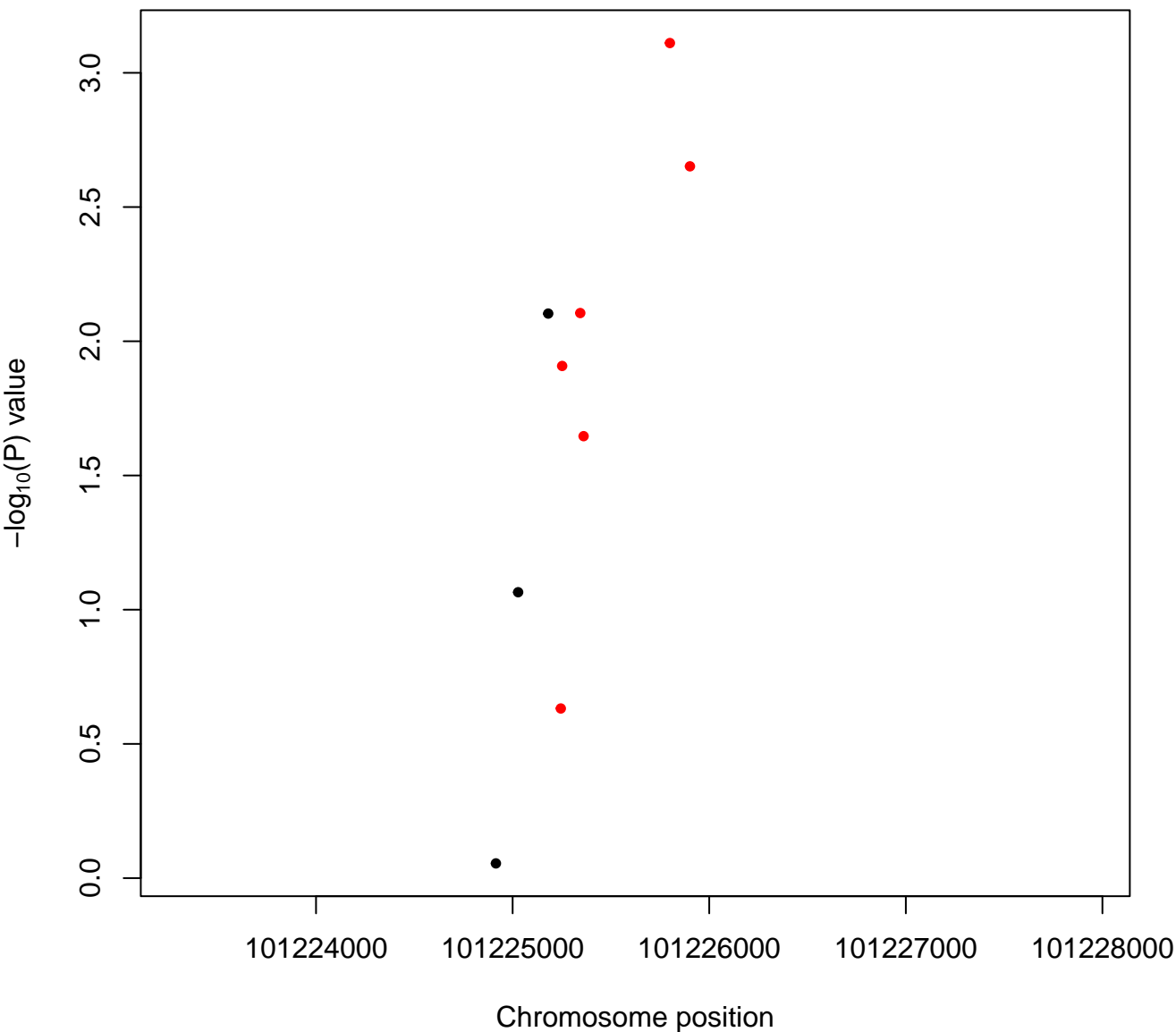
# Chromosome chr8: 56759994–56759995



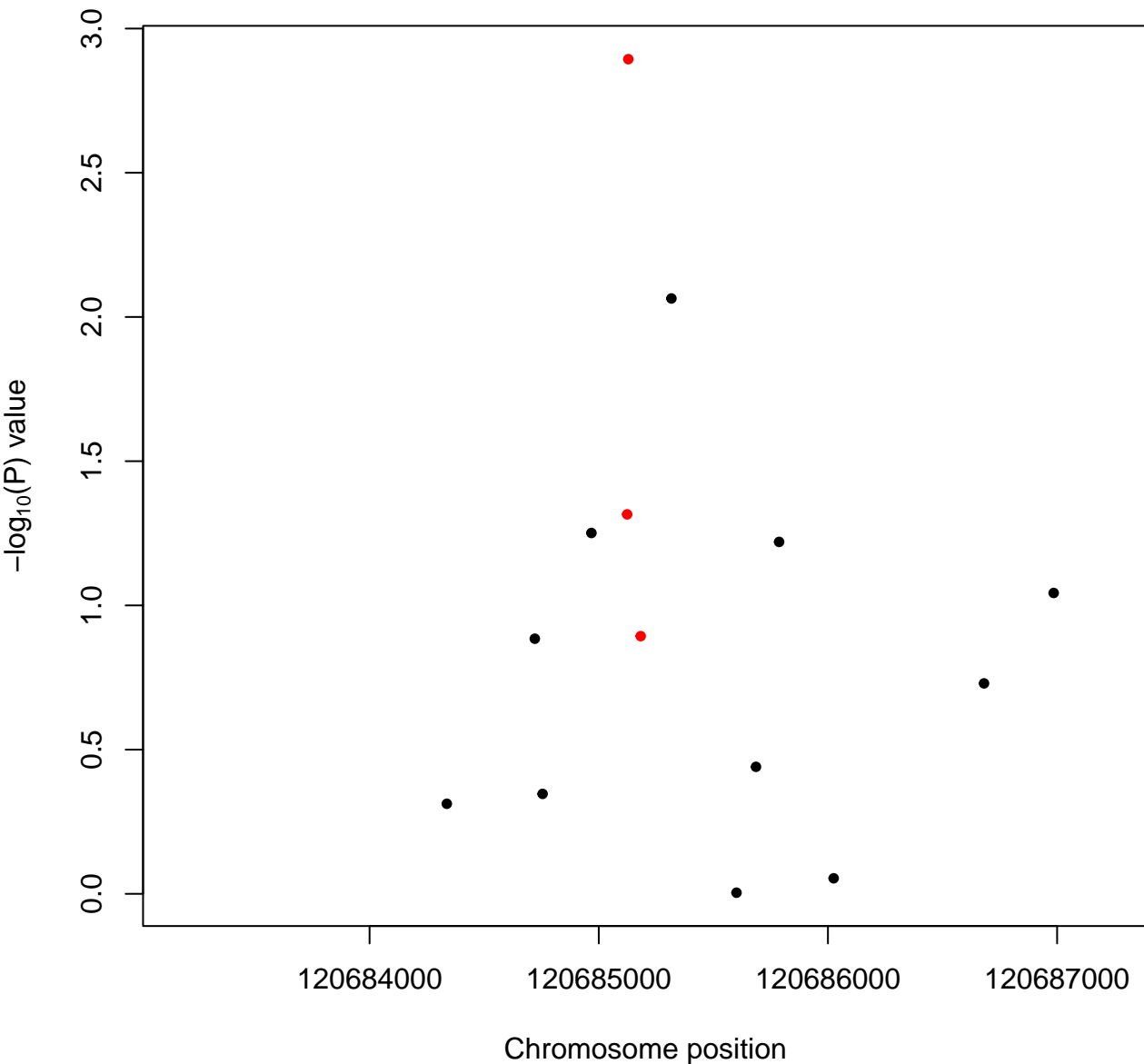
# Chromosome chr8: 68690065–68690066



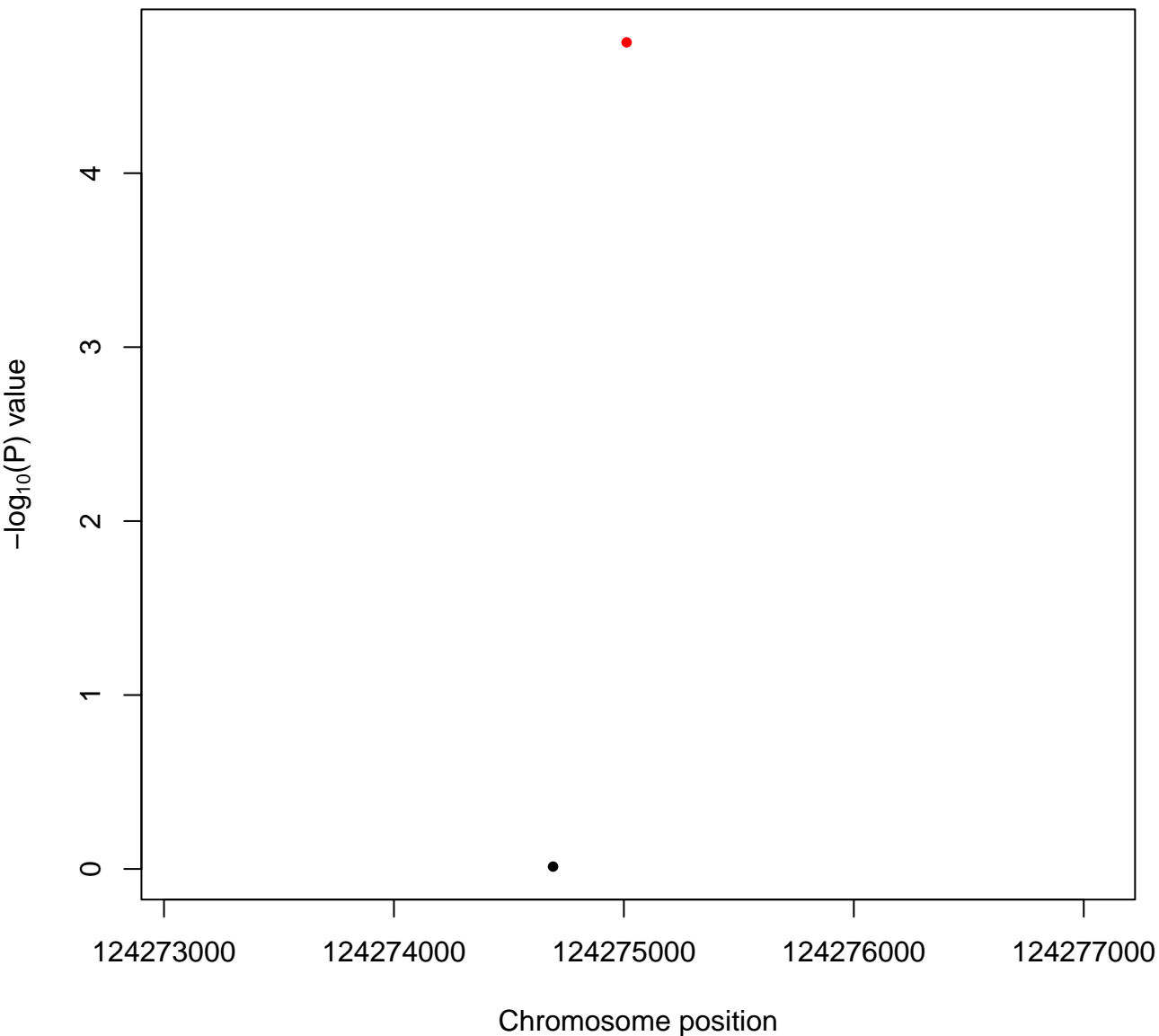
**Chromosome chr8: 101225295–101225953**



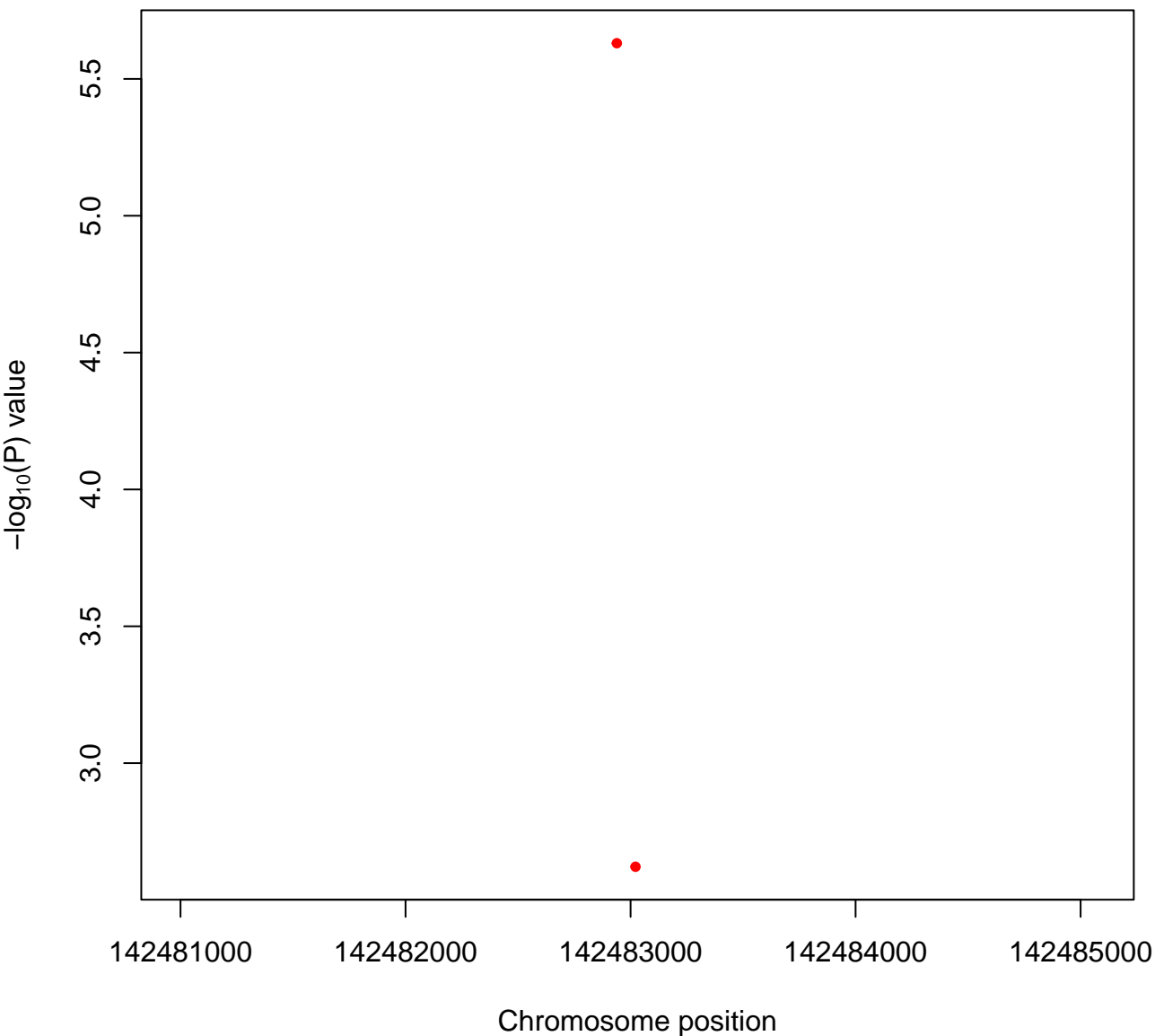
**Chromosome chr8: 120685174–120685234**



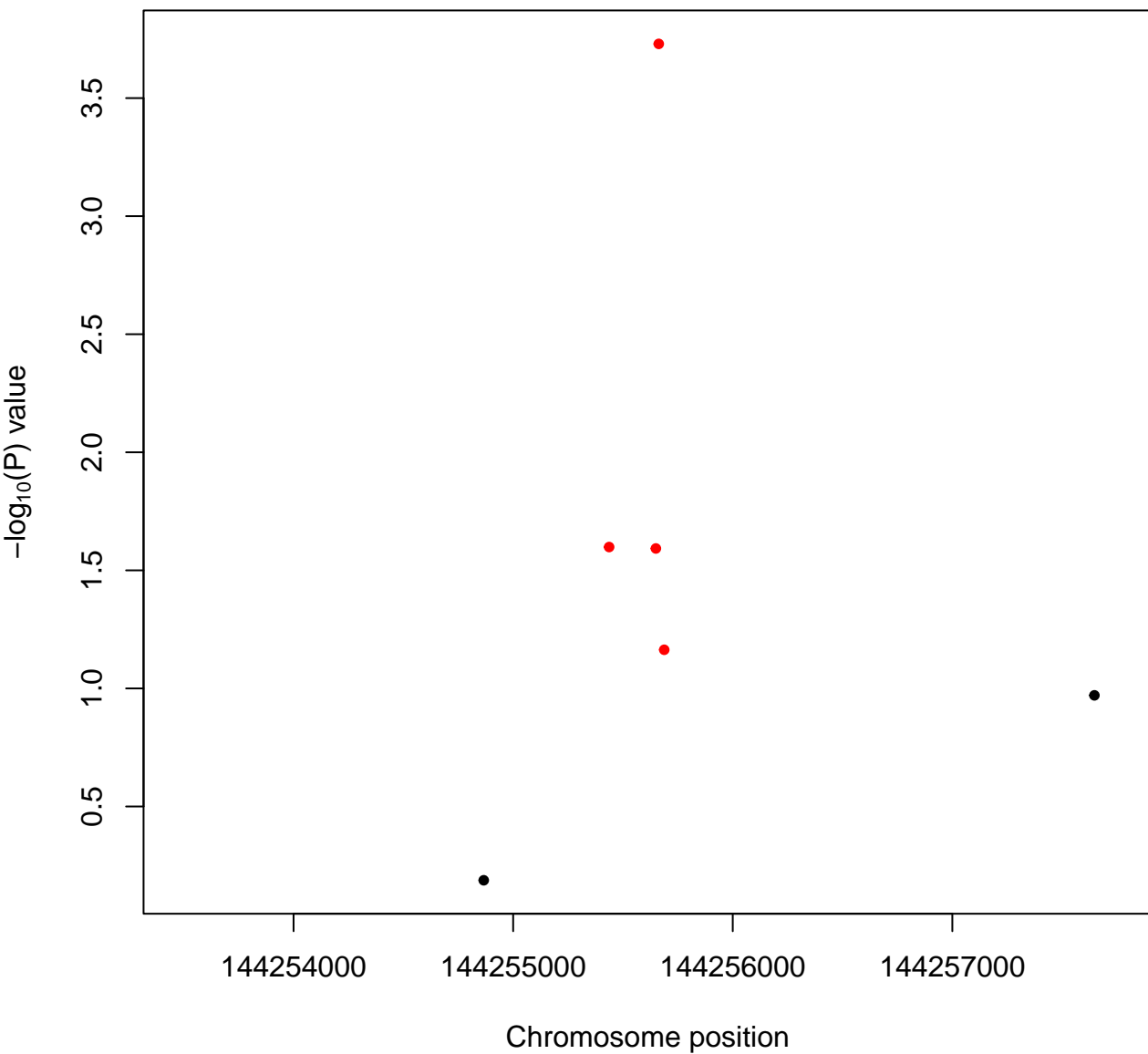
# Chromosome chr8: 124275062–124275063



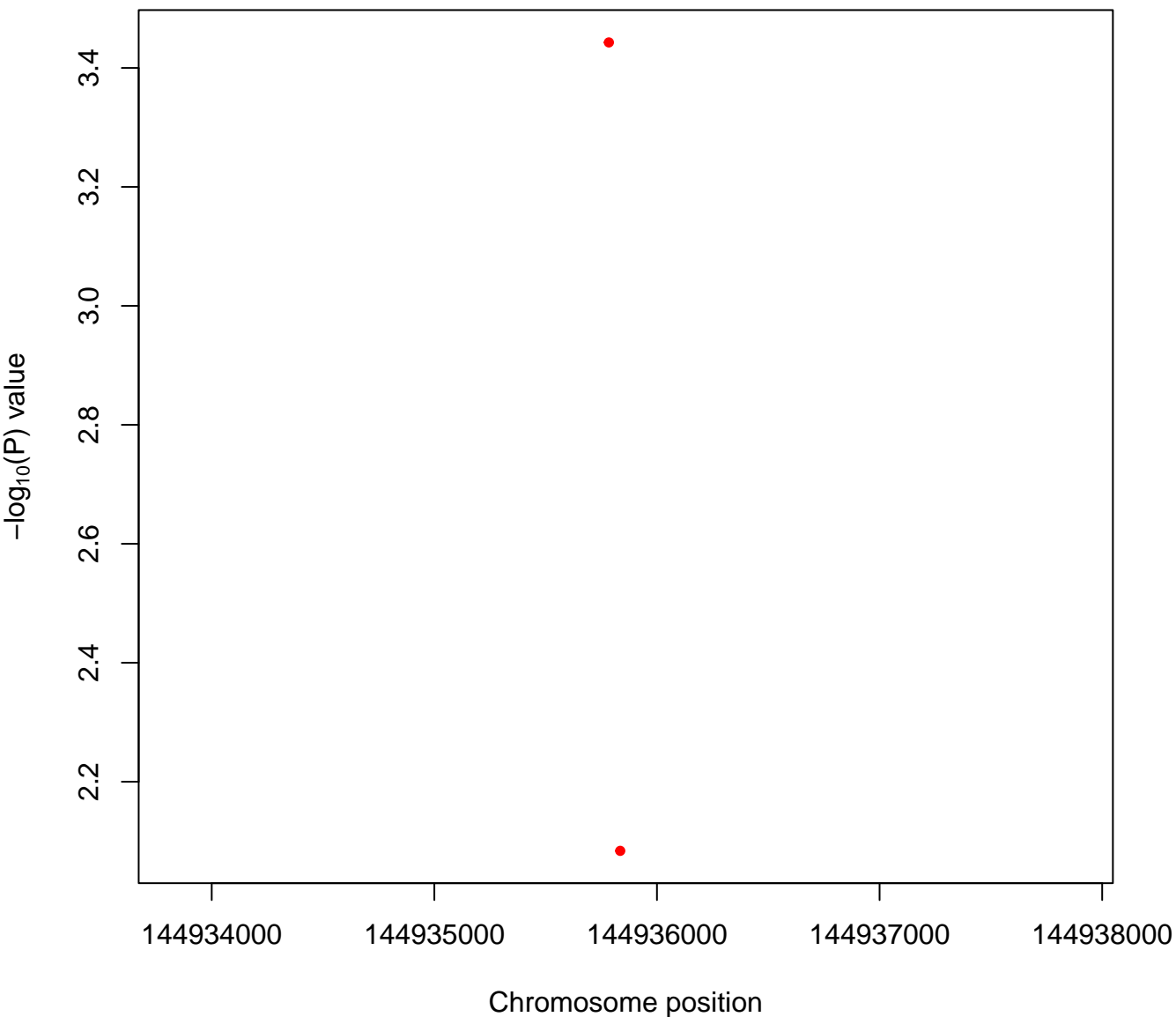
# Chromosome chr8: 142482989–142483073



**Chromosome chr8: 144255487–144255739**

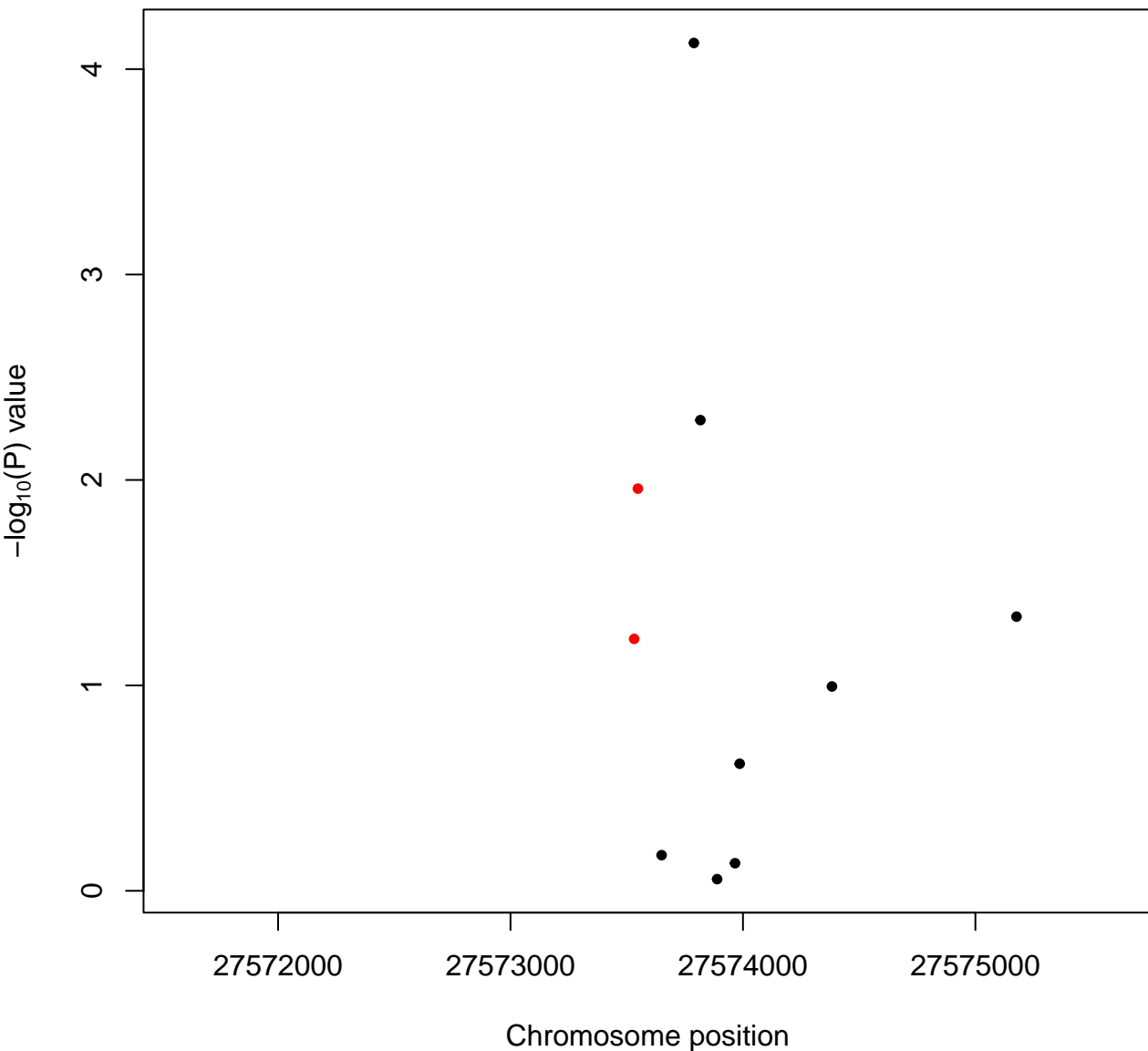


# Chromosome chr8: 144935834–144935886

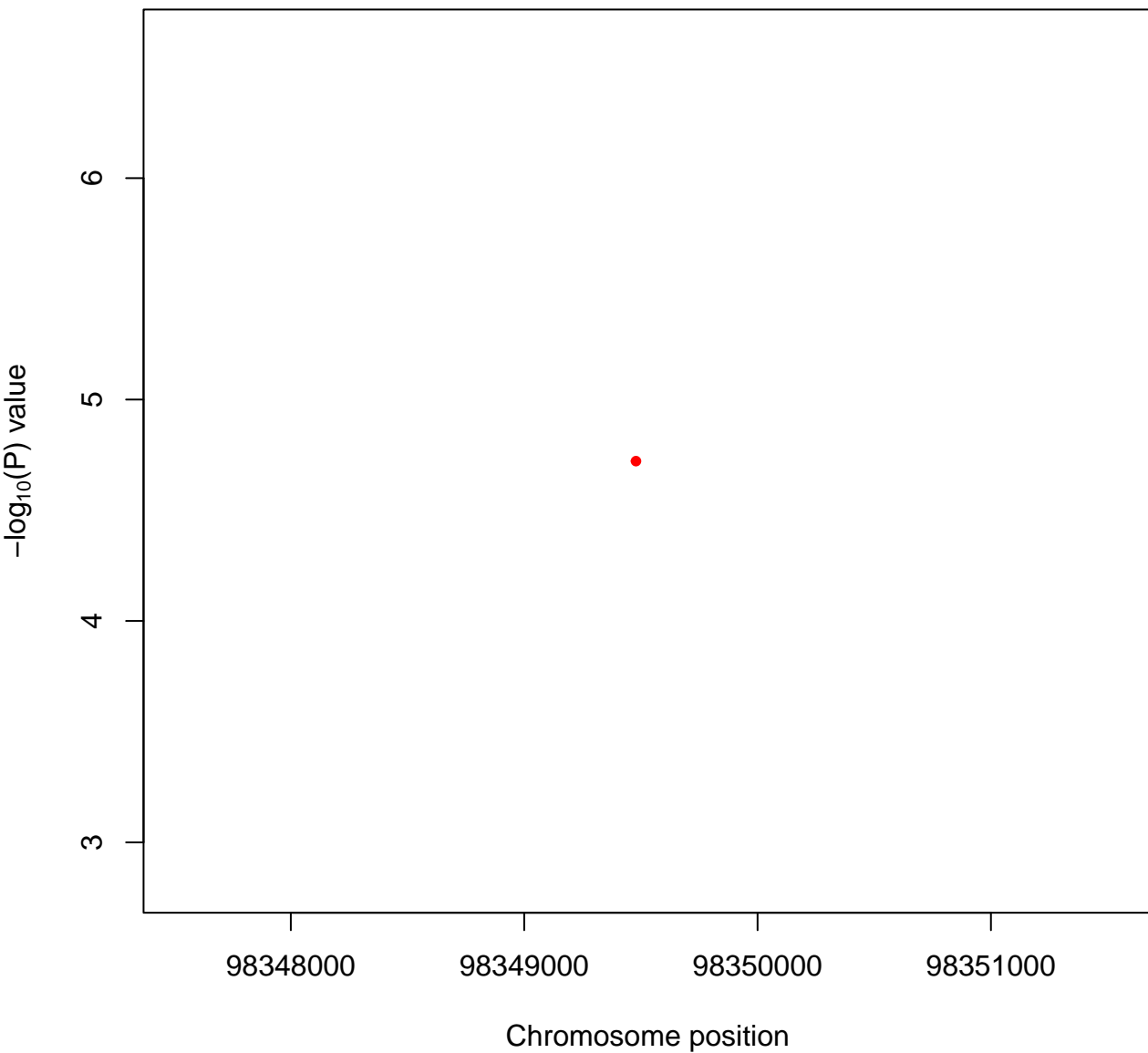




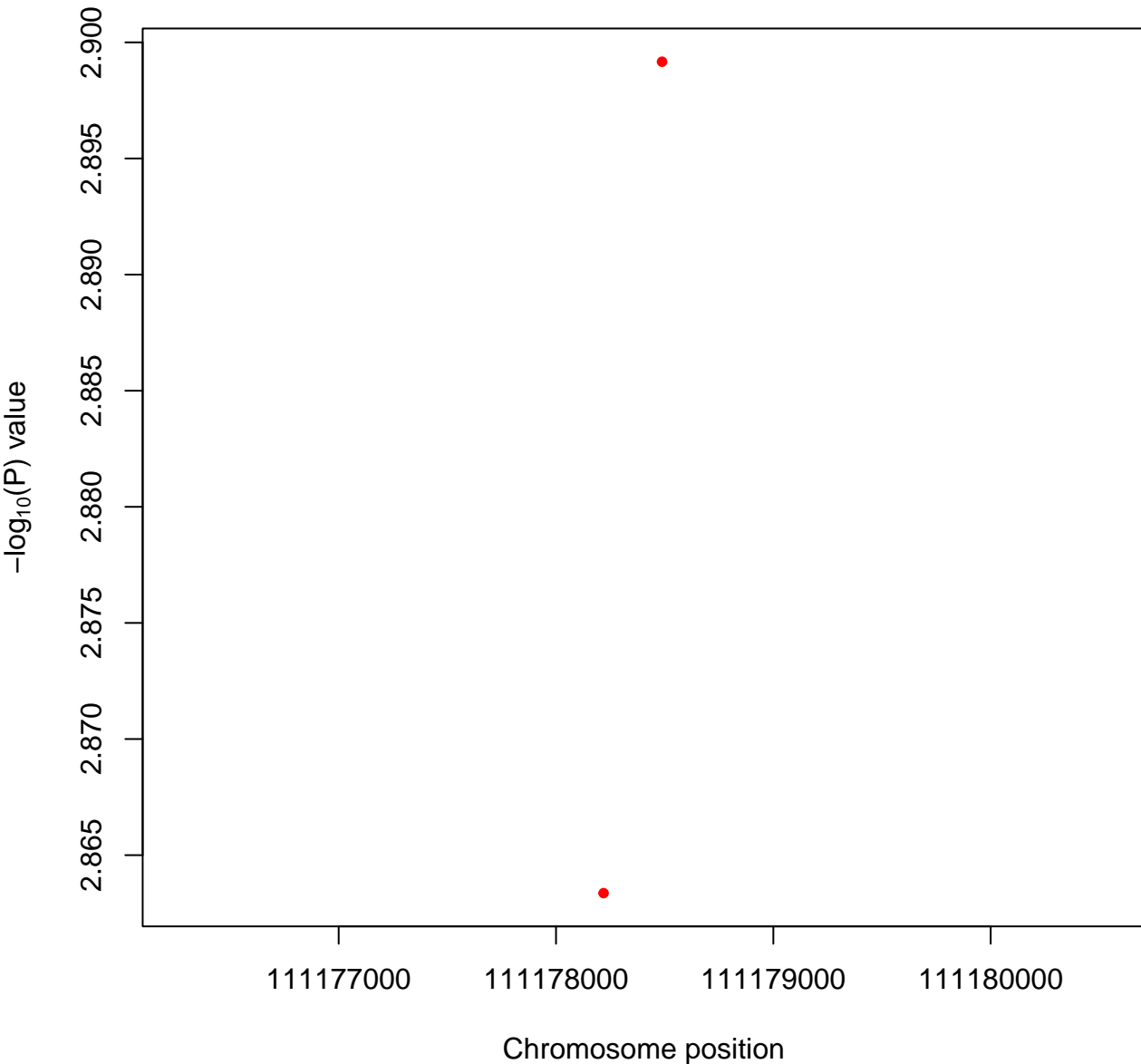
**Chromosome chr9: 27573582–27573599**



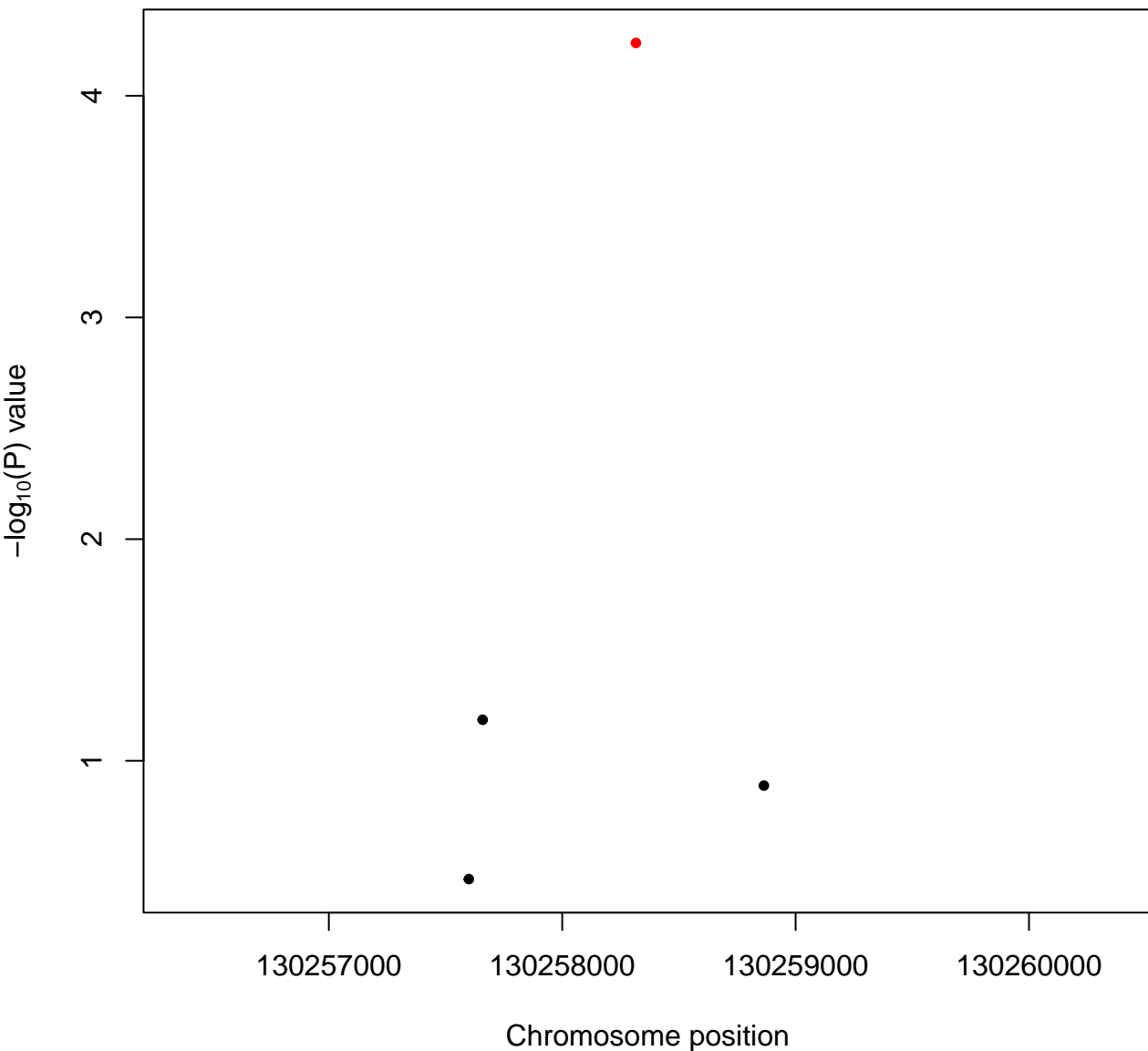
# Chromosome chr9: 98349529–98349530



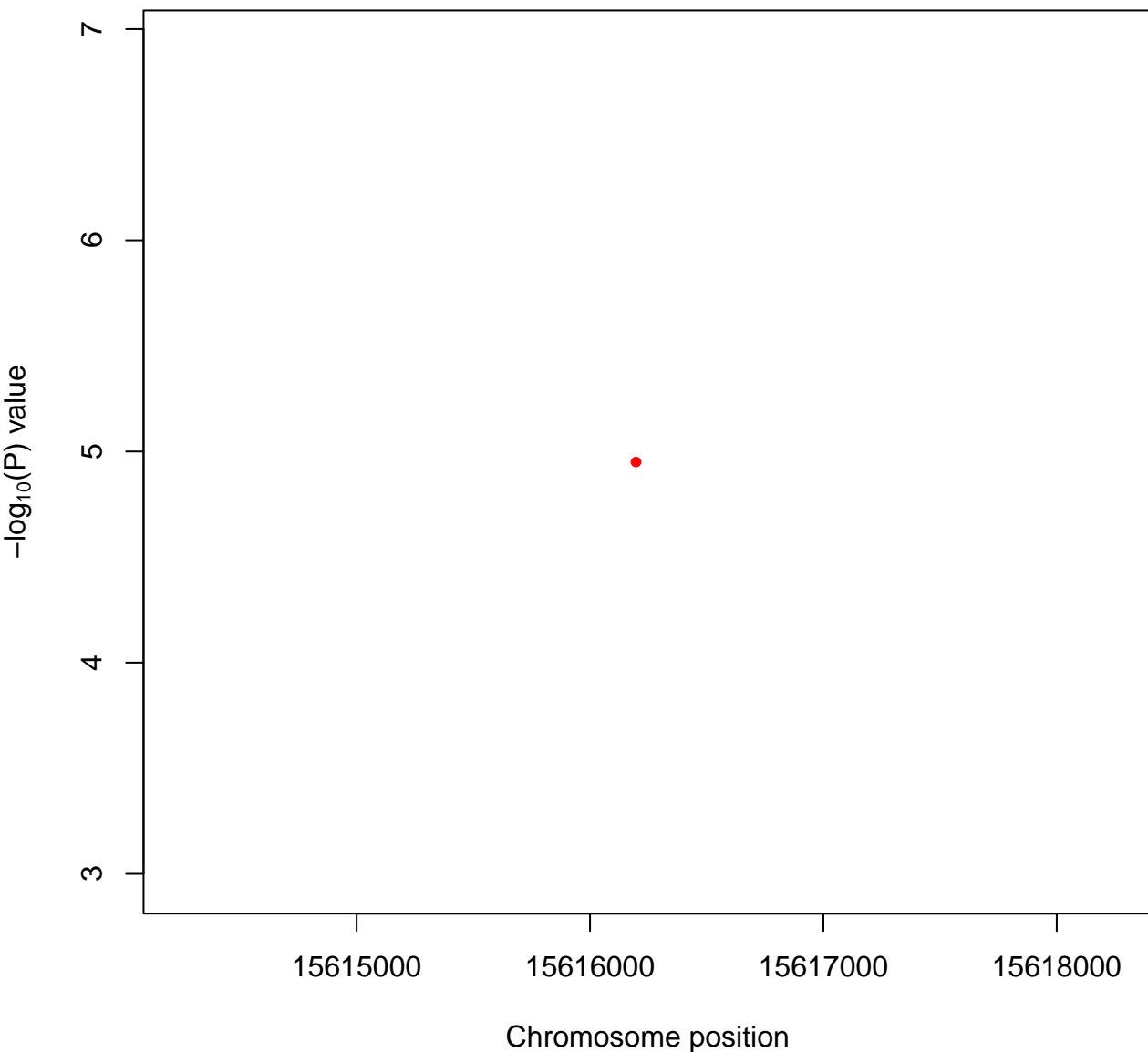
**Chromosome chr9: 111178269–111178539**



**Chromosome chr9: 130258366–130258367**



# Chromosome chrX: 15616247–15616248



# Chromosome chrX: 19361777–19361791

