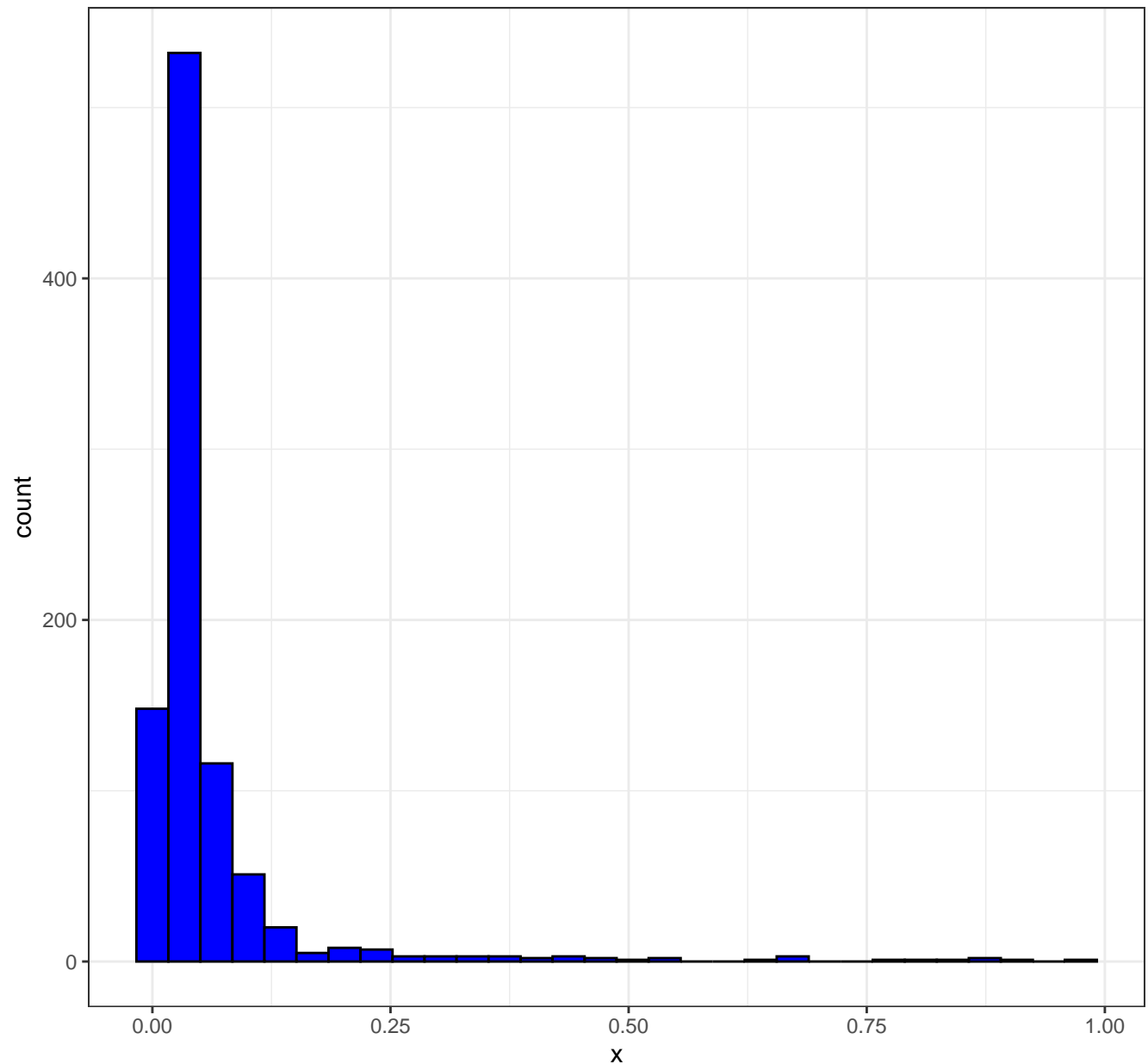
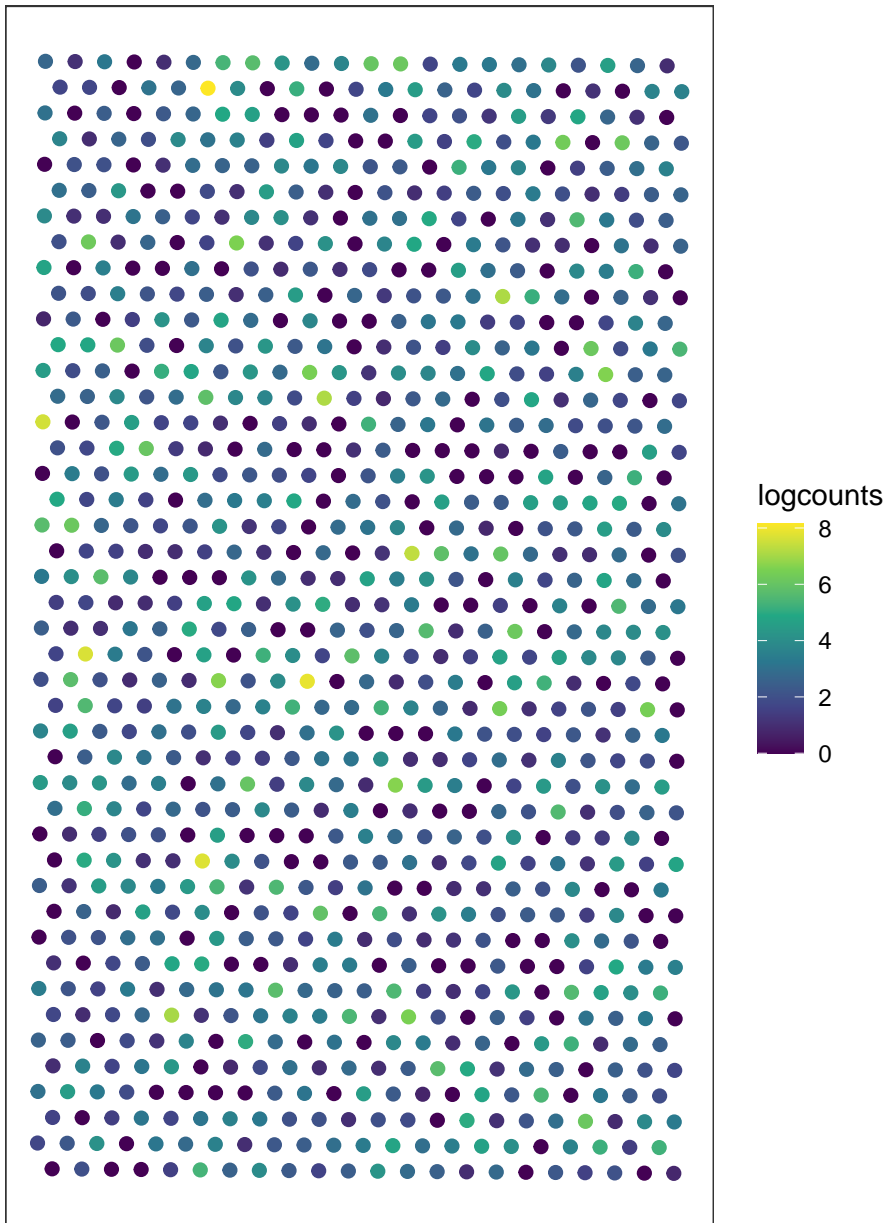


Histogram of `1/rowData(spe_unweighted)$phi` with lengthscale 20



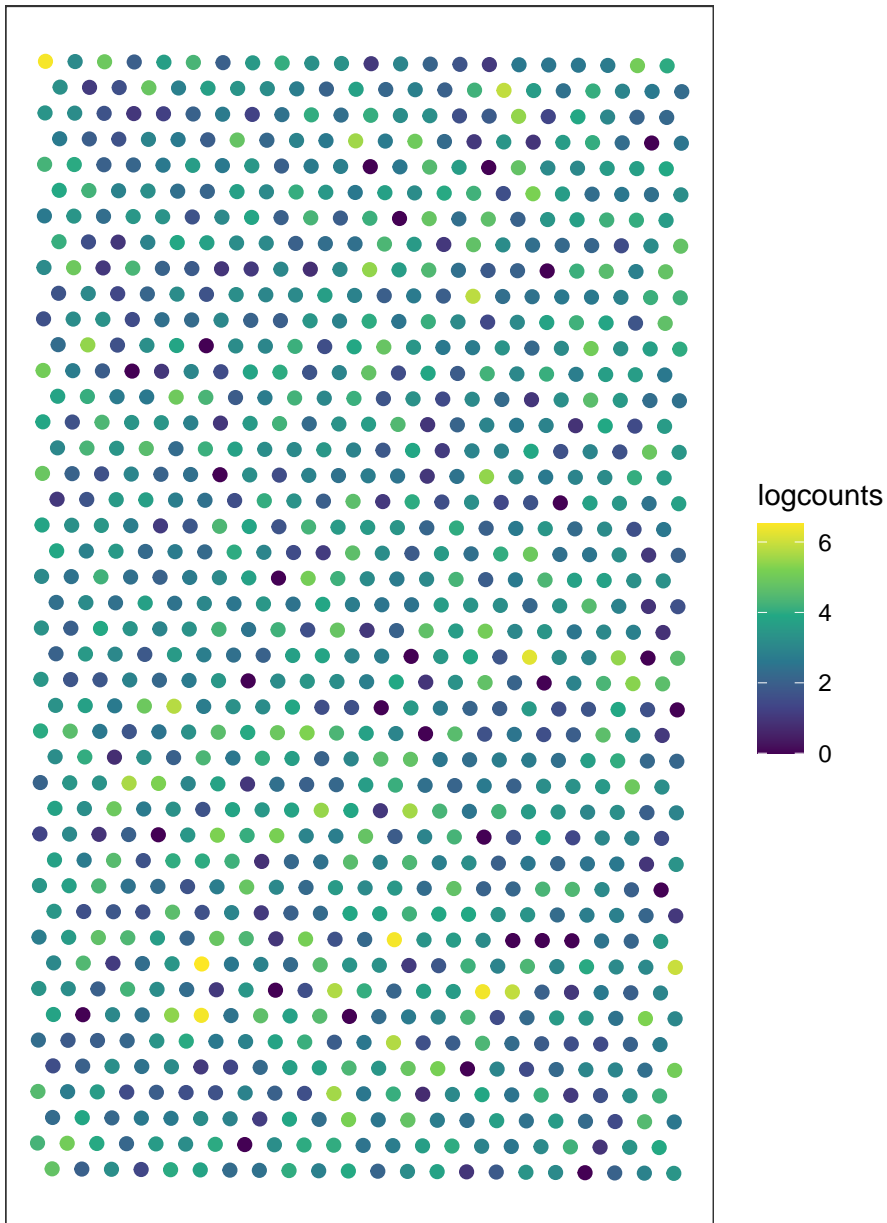
Number of elements in the list: 920 out of 1000 total elements

*unw false negative (no TPs), true sigma.sq= 2.44472557557747*



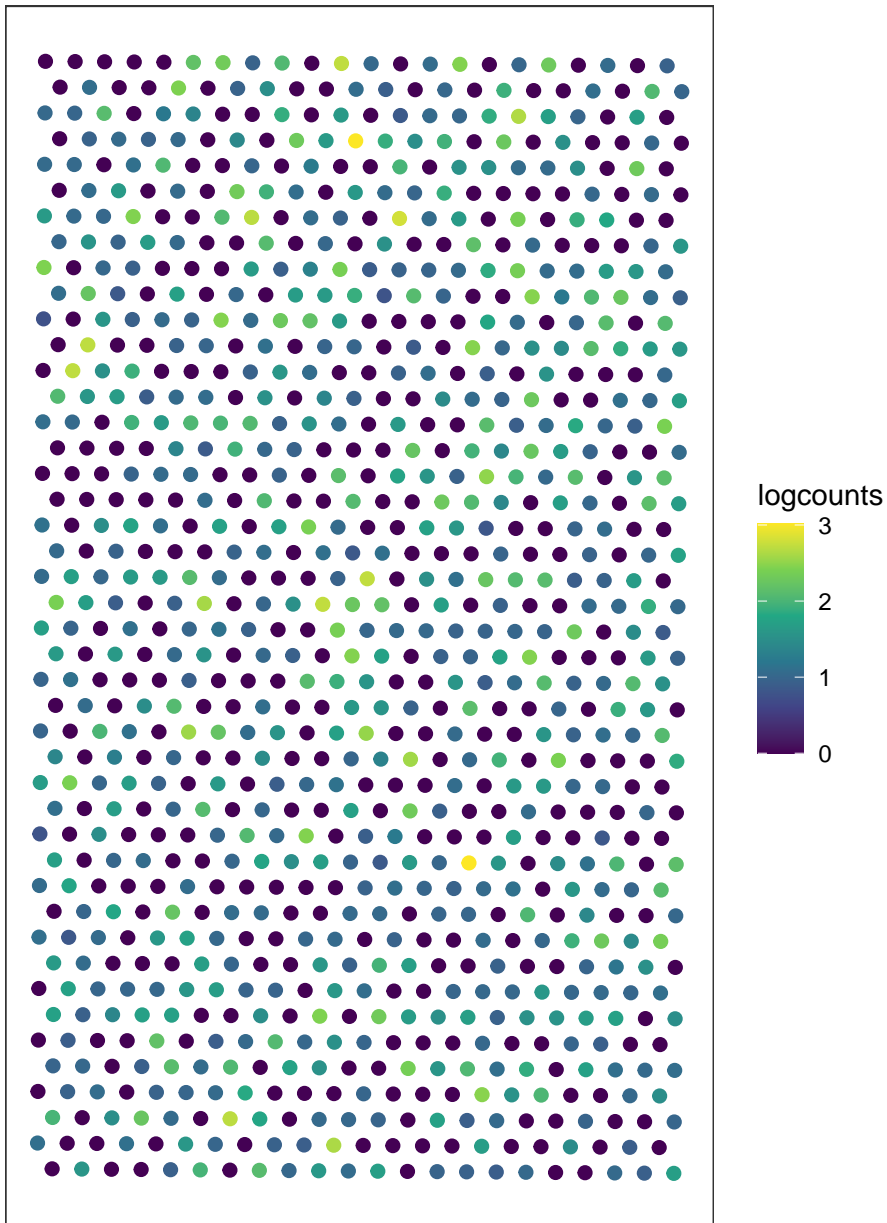
est sigma.sq= 0.0337038000692806 , est length scale= 0.0739991639682422

*unw false negative (no TPs), true sigma.sq= 0.77464660955593*



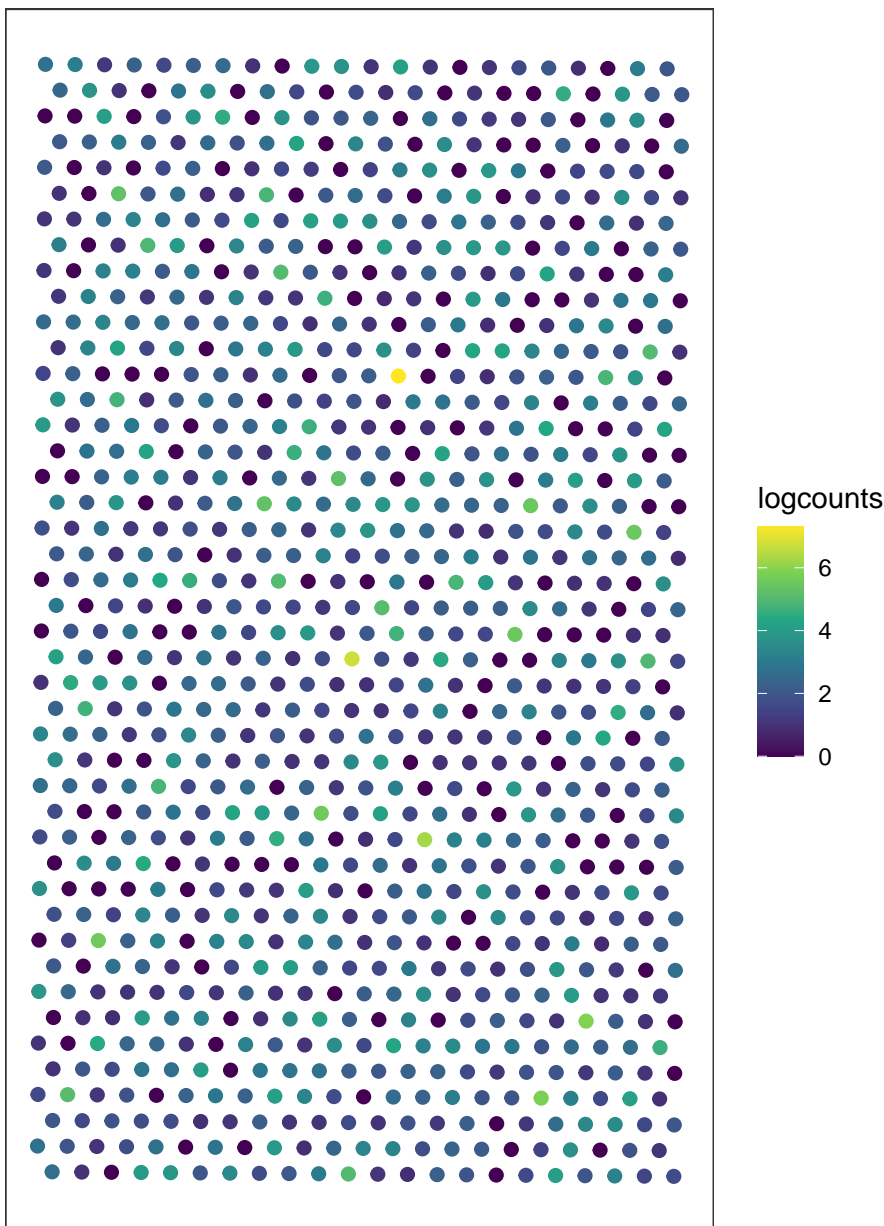
est sigma.sq= 0.0150291604424651 , est length scale= 0.029033485071551

*unw false negative (no TPs), true sigma.sq= 0.267904166504741*



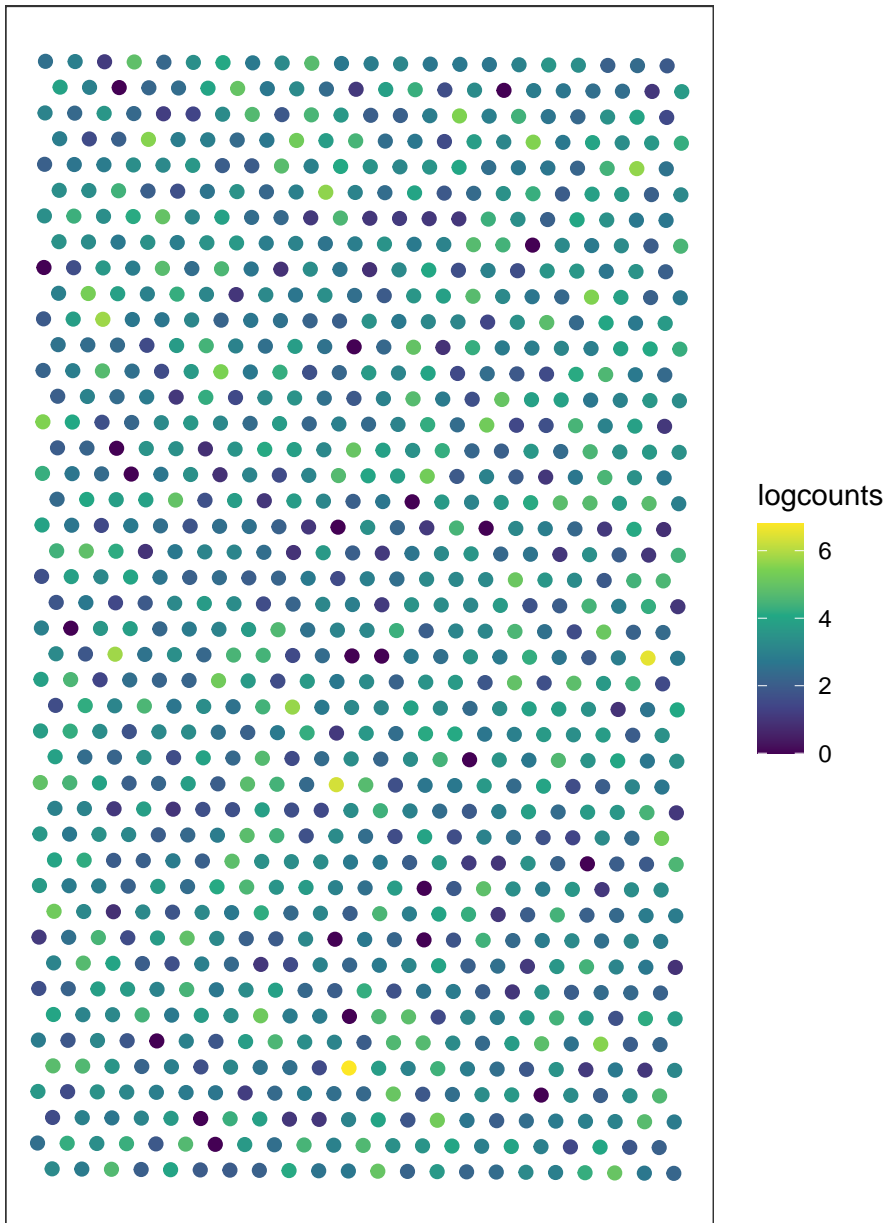
est sigma.sq= 0.00633828333970225 , est length scale= 0.0498810587778033

*unw false negative (no TPs), true sigma.sq= 1.31818309947848*



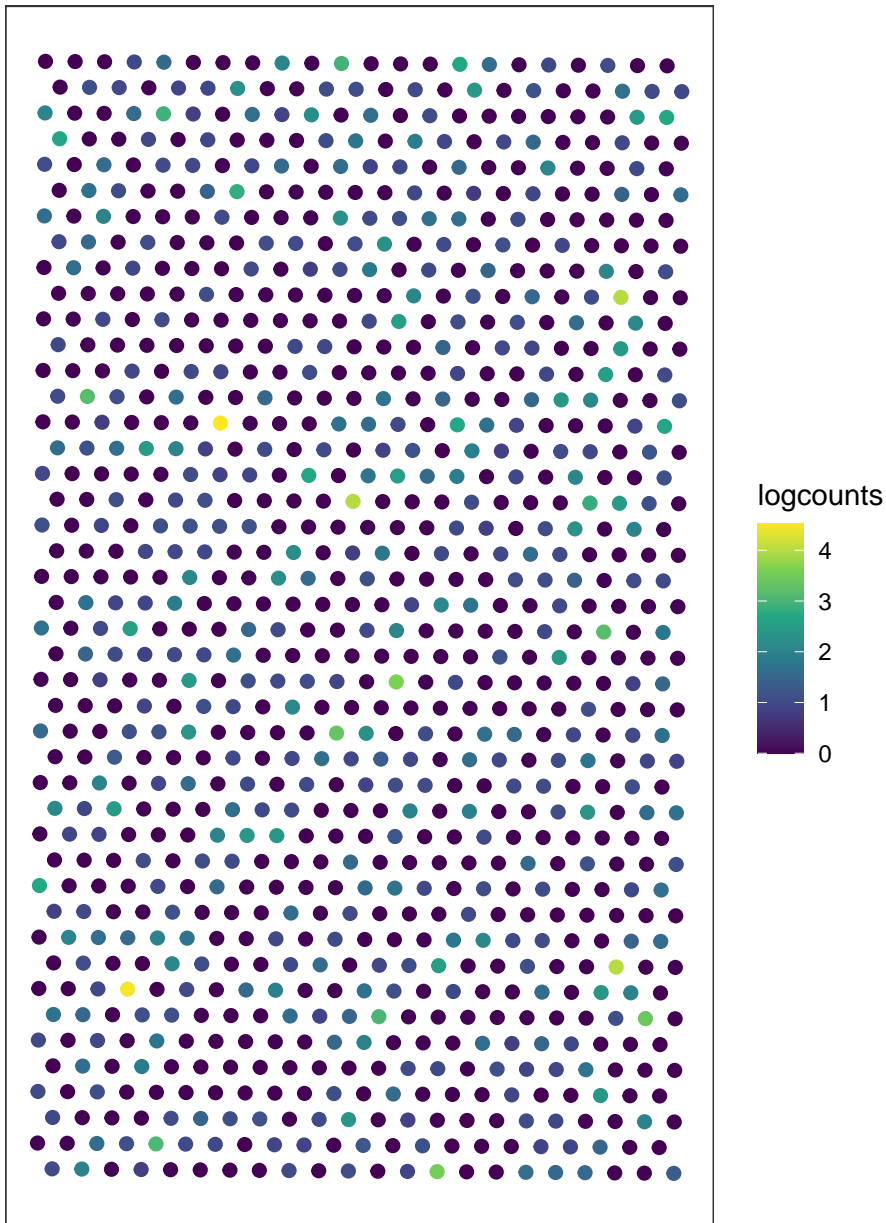
est sigma.sq= 0.0126167300349525 , est length scale= 0.0185637164829952

*unw false negative (no TPs), true sigma.sq= 0.612946926616132*



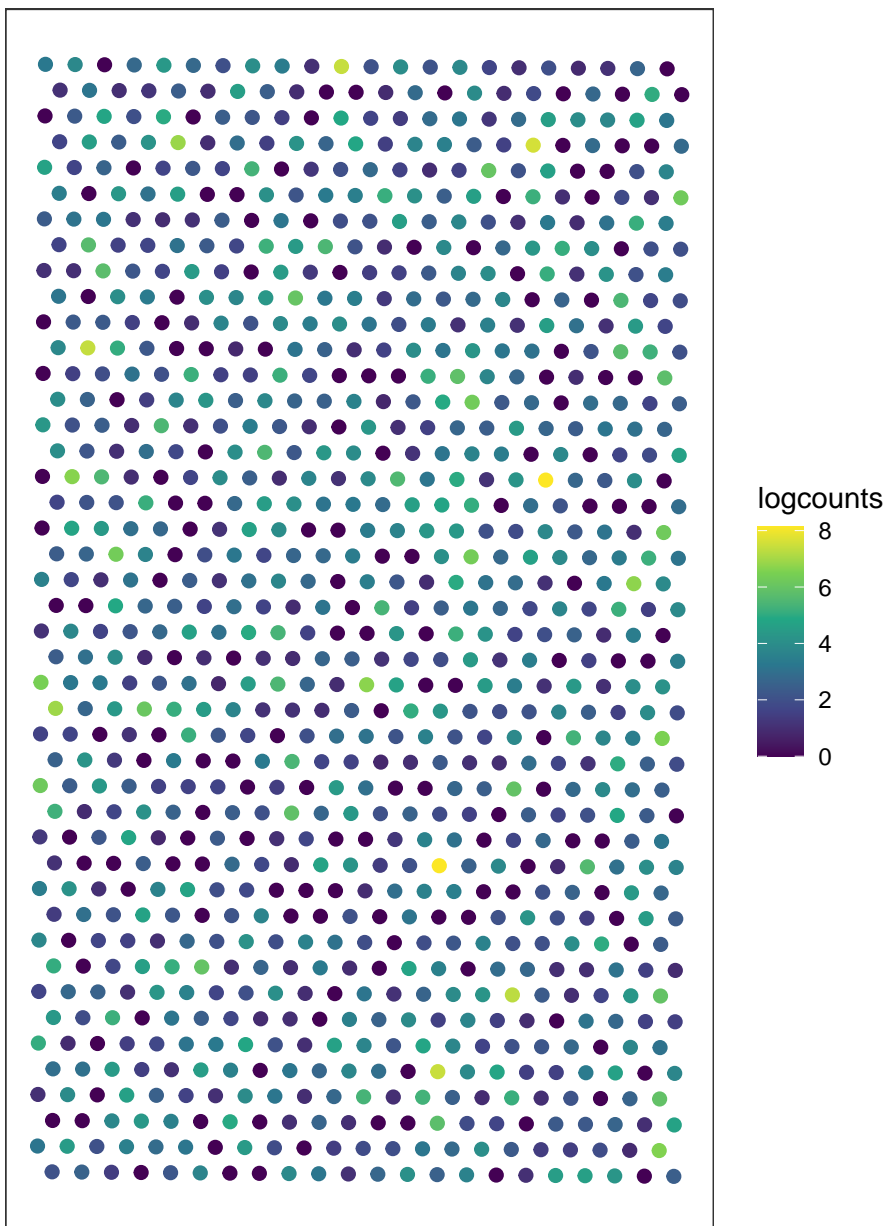
est sigma.sq= 0.0126519542539394 , est length scale= 0.0414580030949275

*unw false negative (no TPs), true sigma.sq= 1.03354447893798*



est sigma.sq= 0.00411120495541366 , est length scale= 0.0199070706821187

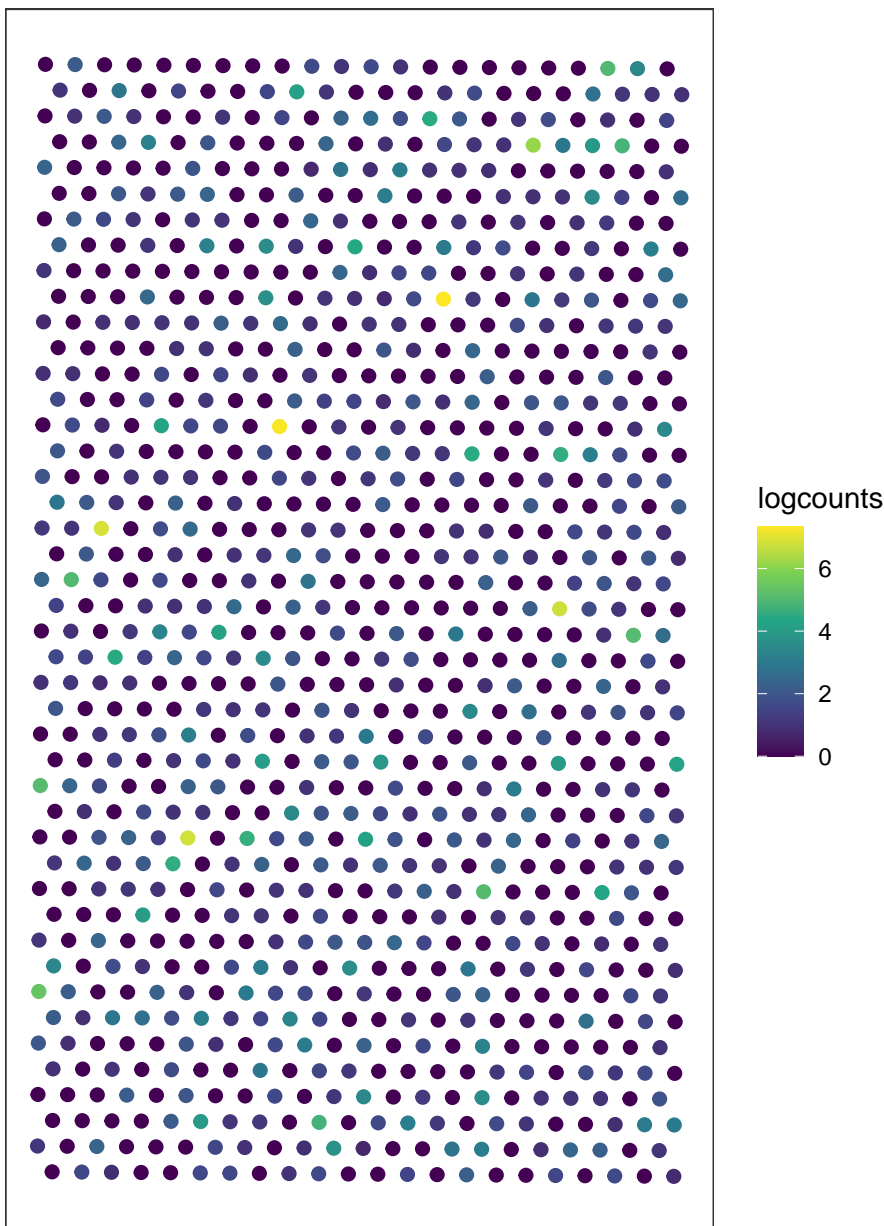
*unw false negative (no TPs), true sigma.sq= 1.9777055401355*



est sigma.sq= 0.0247051907055319 , est length scale= 0.0235696729188754

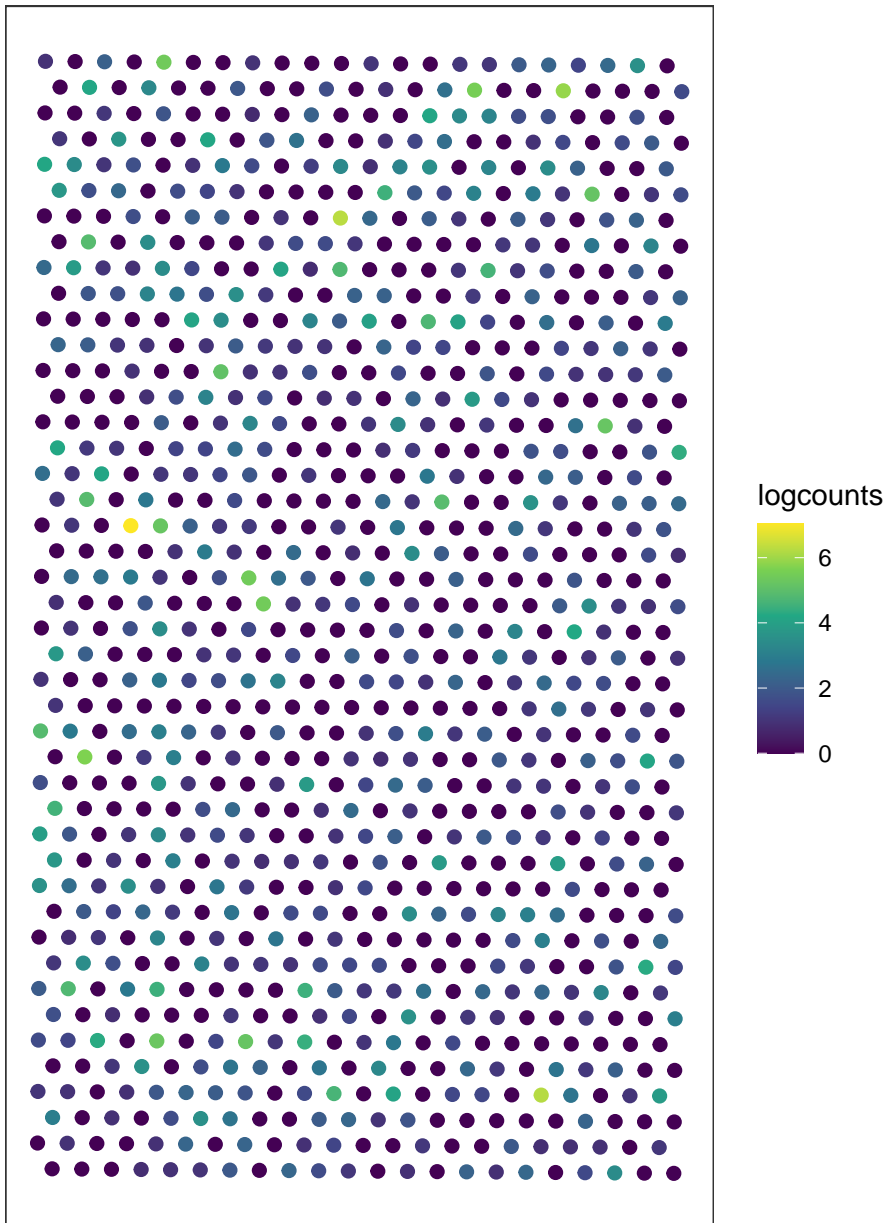


*unw false negative (no TPs), true sigma.sq= 2.5537207512185*



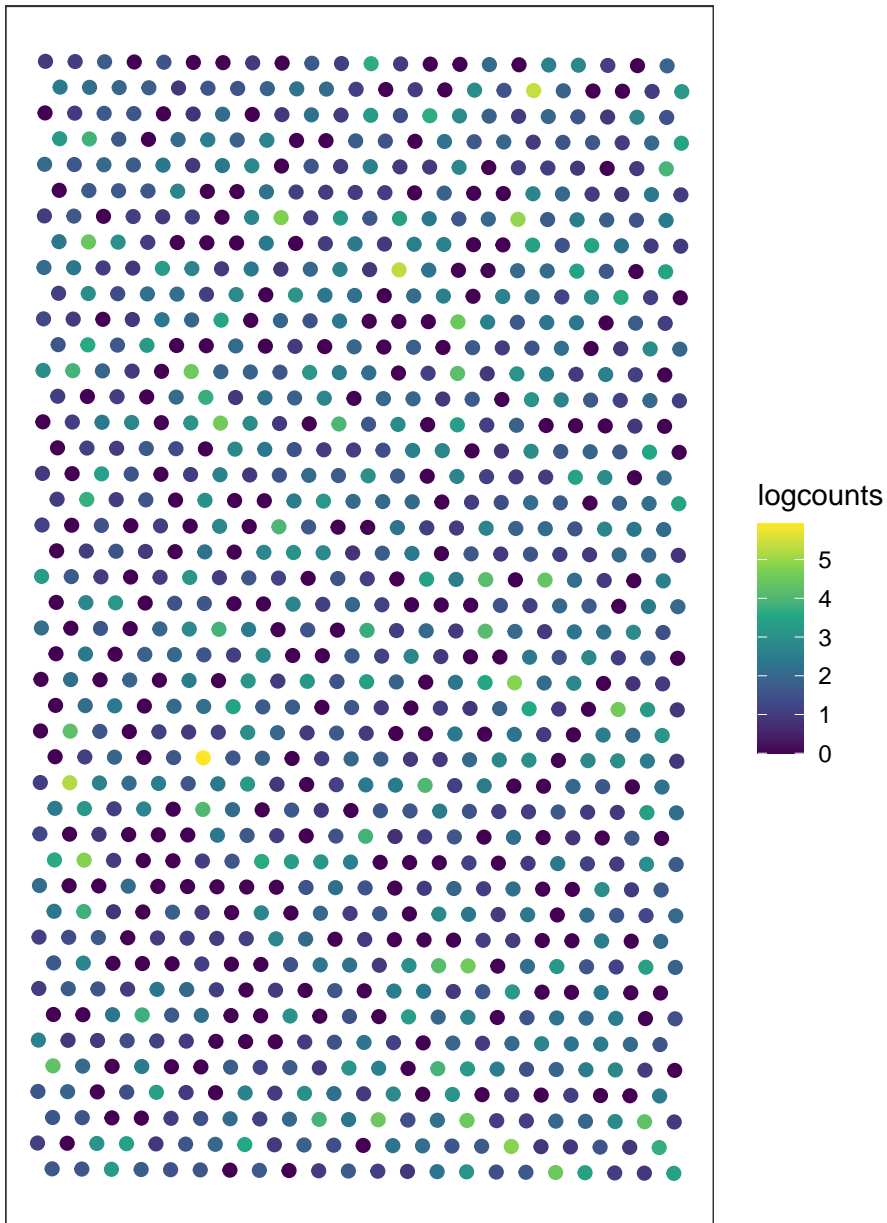
est sigma.sq= 0.0113685471820106 , est length scale= 0.016846237938138

*unw false negative (no TPs), true sigma.sq= 2.47865619352087*



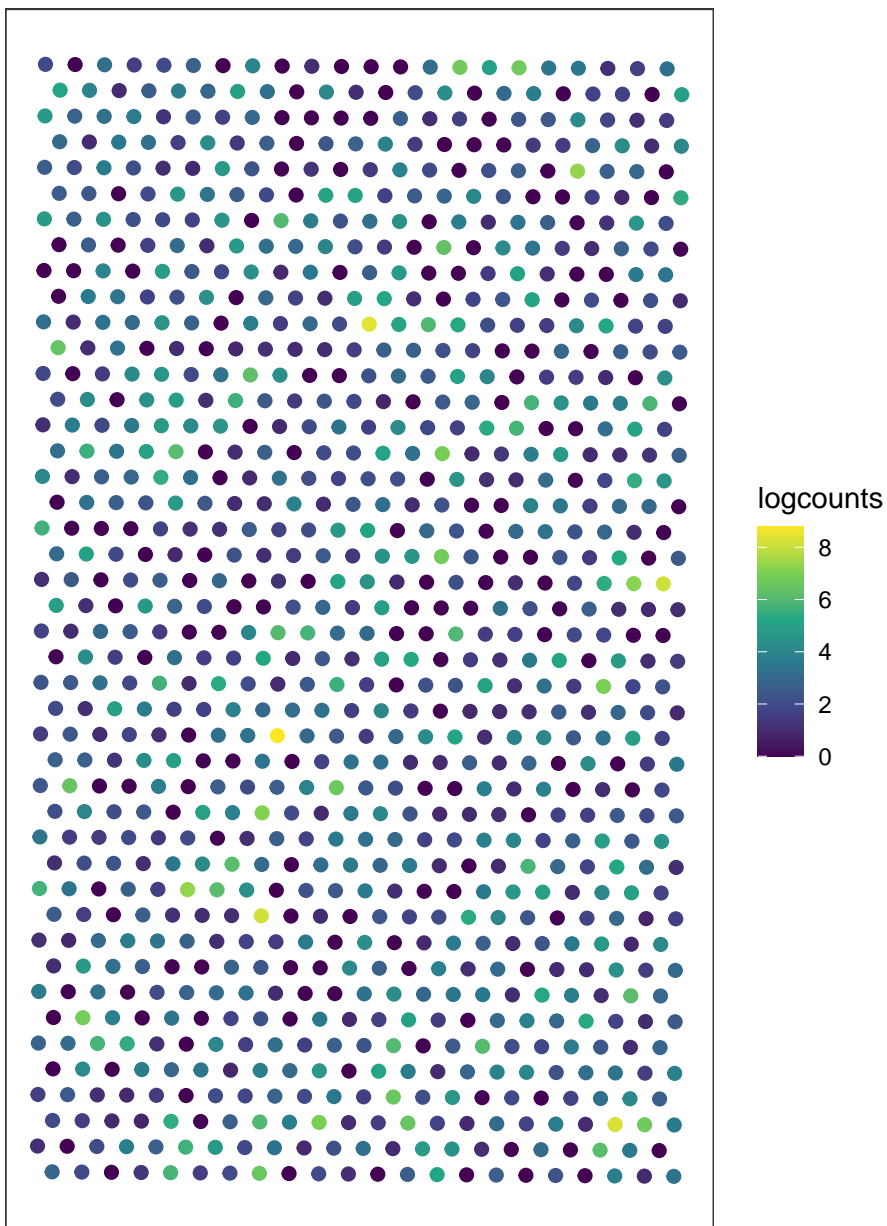
est sigma.sq= 0.0222676489007691 , est length scale= 0.0589053336495982

*unw false negative (no TPs), true sigma.sq= 1.07370197465643*



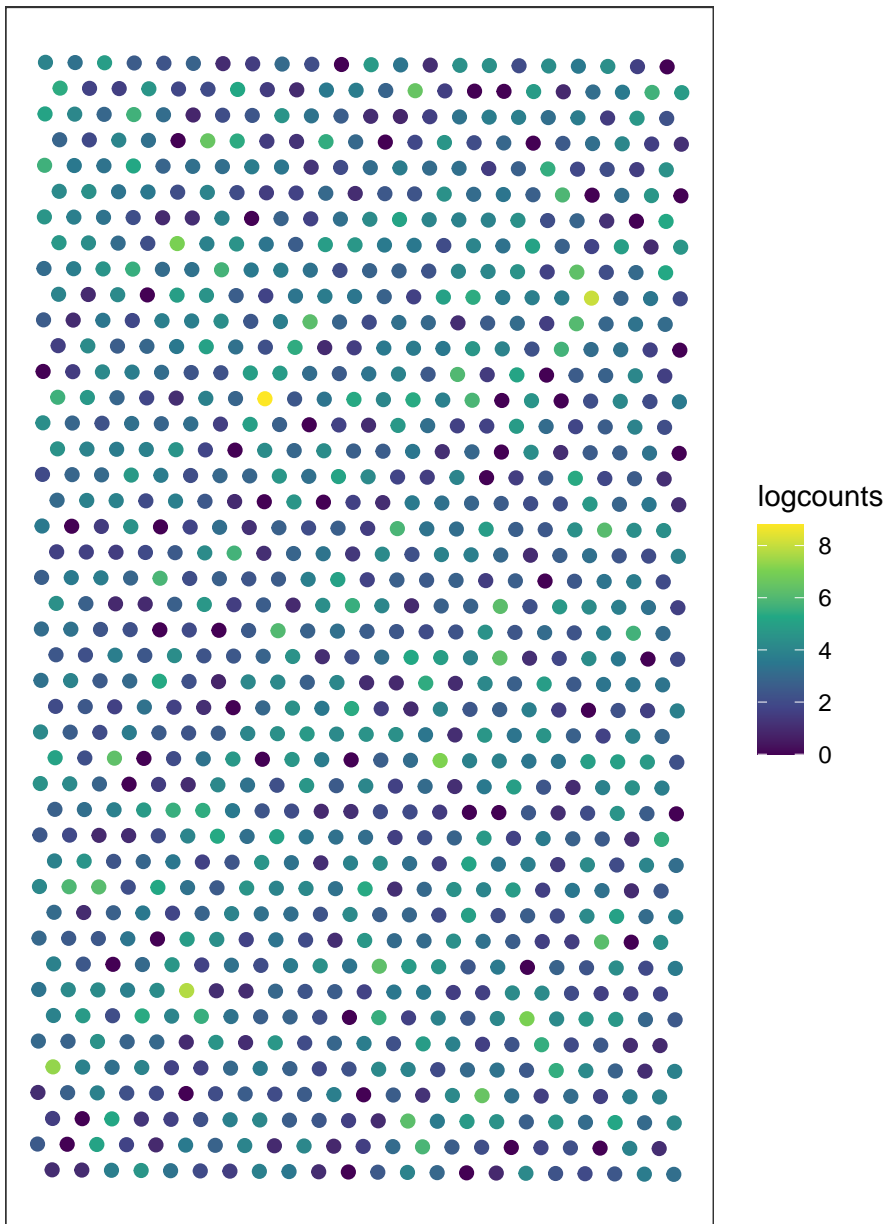
est sigma.sq= 0.0140101351463232 , est length scale= 0.0357624063495017

*w true positives, true sigma.sq= 2.65355379553512*



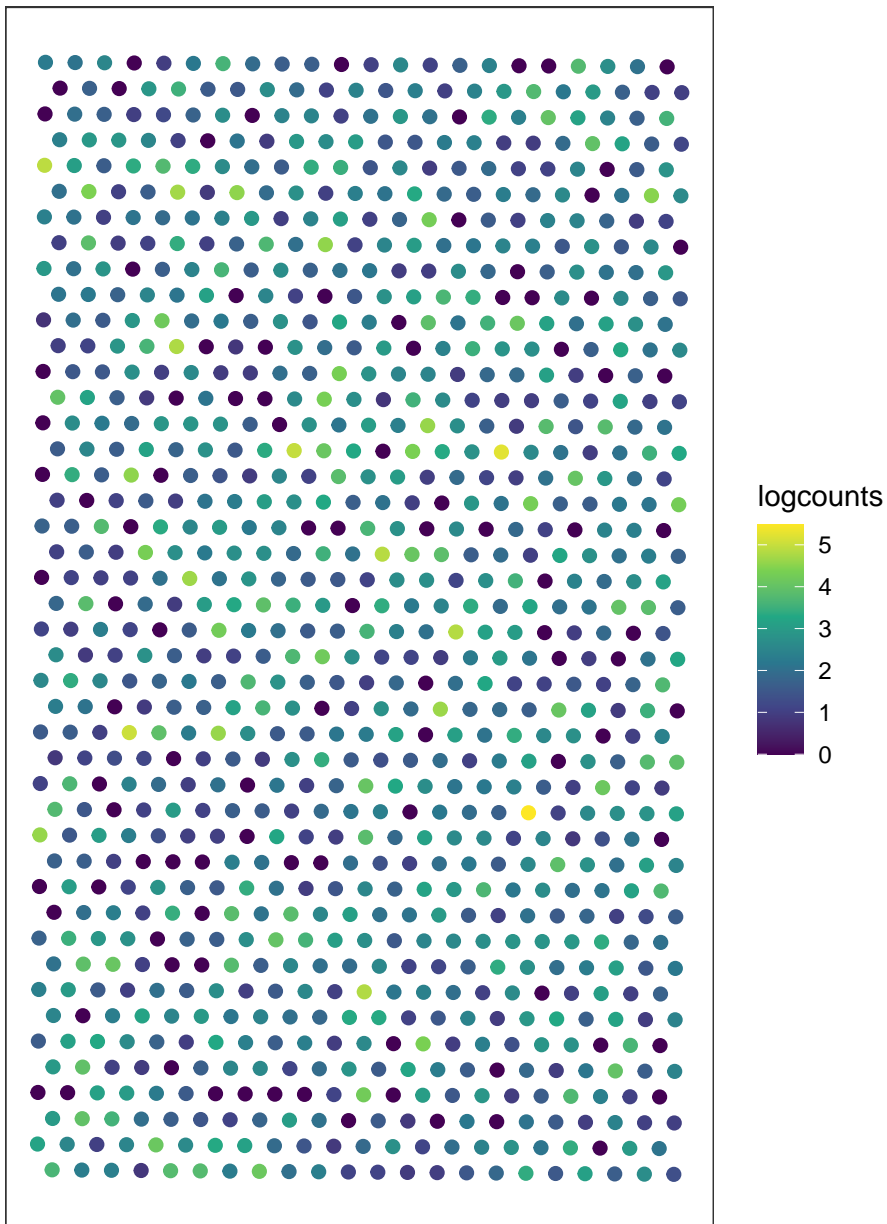
est sigma.sq= 0.447025010264209 , est length scale= 0.0173831588234327

*w true positives, true sigma.sq= 1.24402678264305*



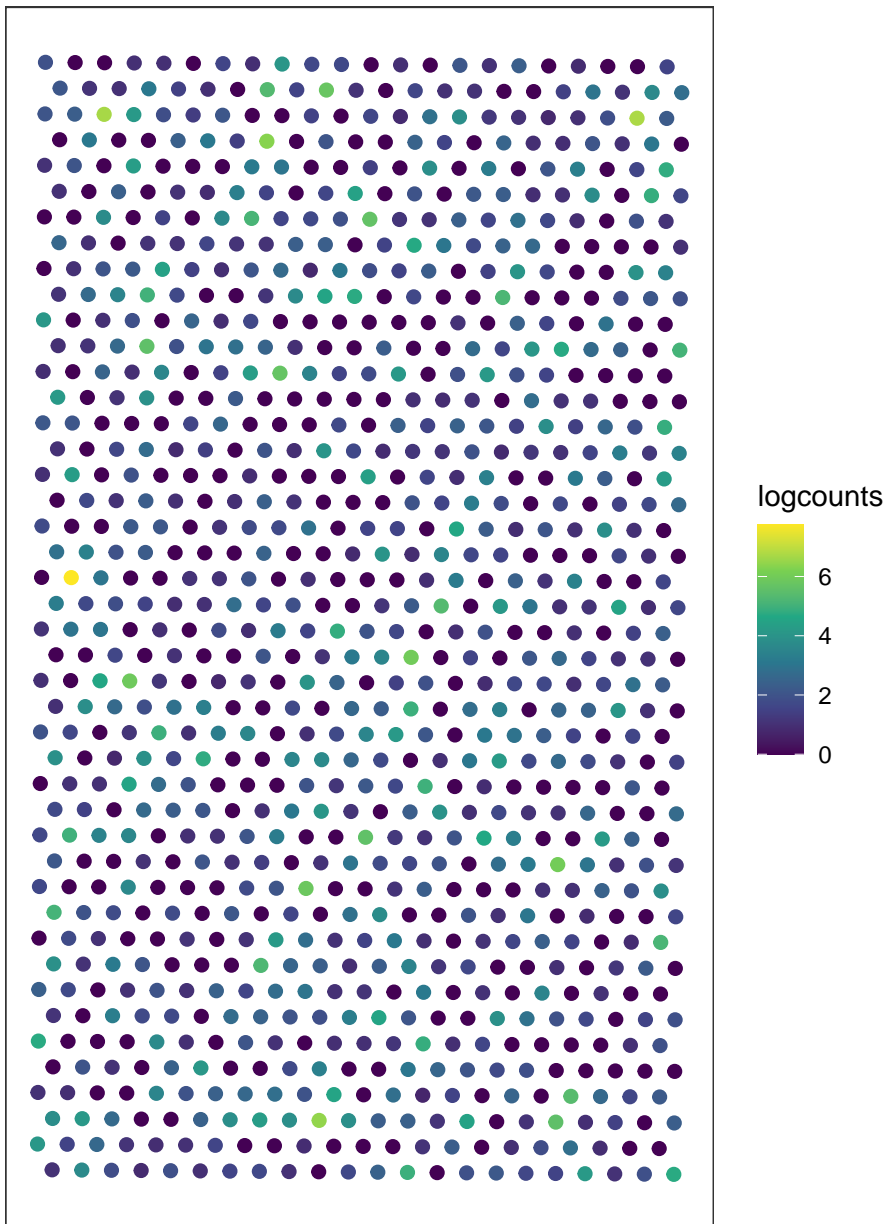
est sigma.sq= 1.96488535294389 , est length scale= 0.0080039926846509

*w true positives, true sigma.sq= 0.721409283950925*



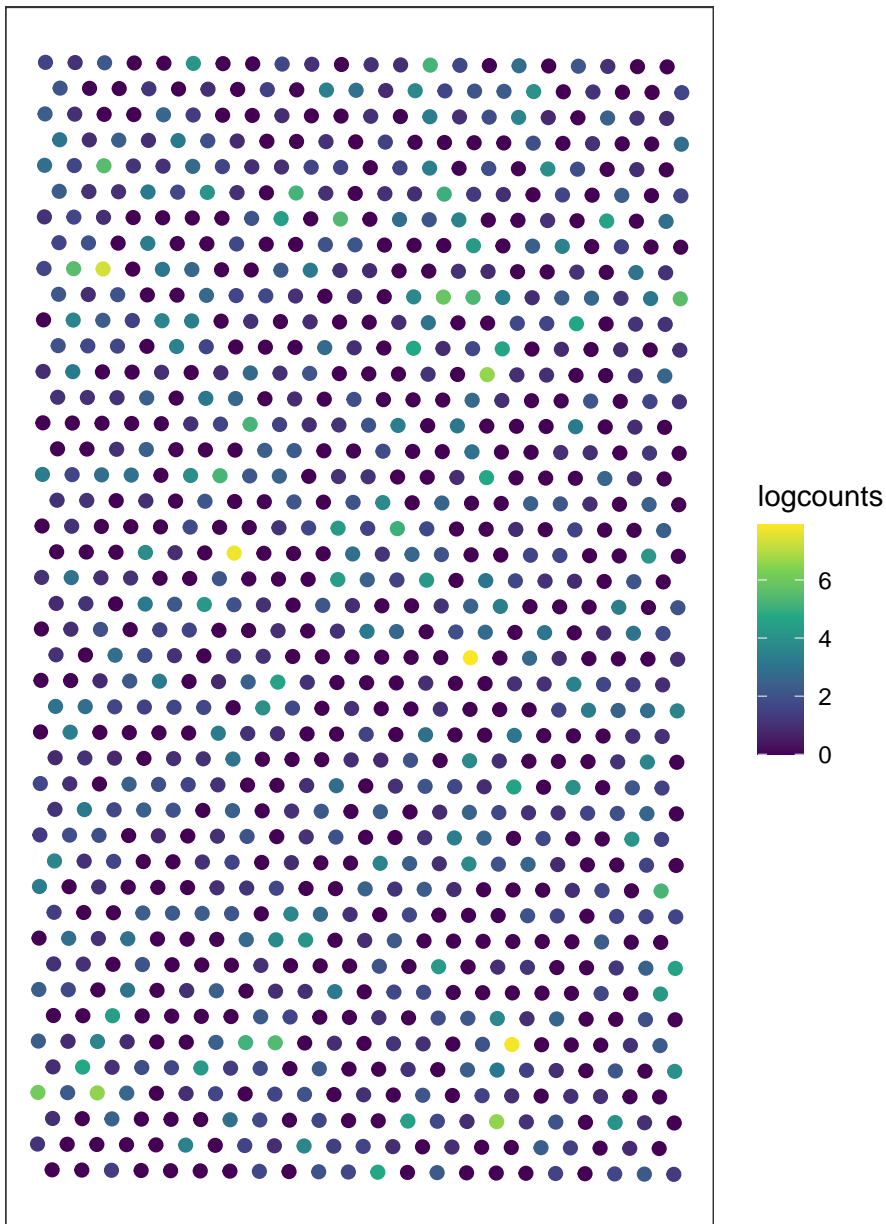
est sigma.sq= 1.13304852027723 , est length scale= 0.00791544353592652

*w true positives, true sigma.sq= 2.51664529209957*



est sigma.sq= 0.0303567779746774 , est length scale= 0.0424182283663548

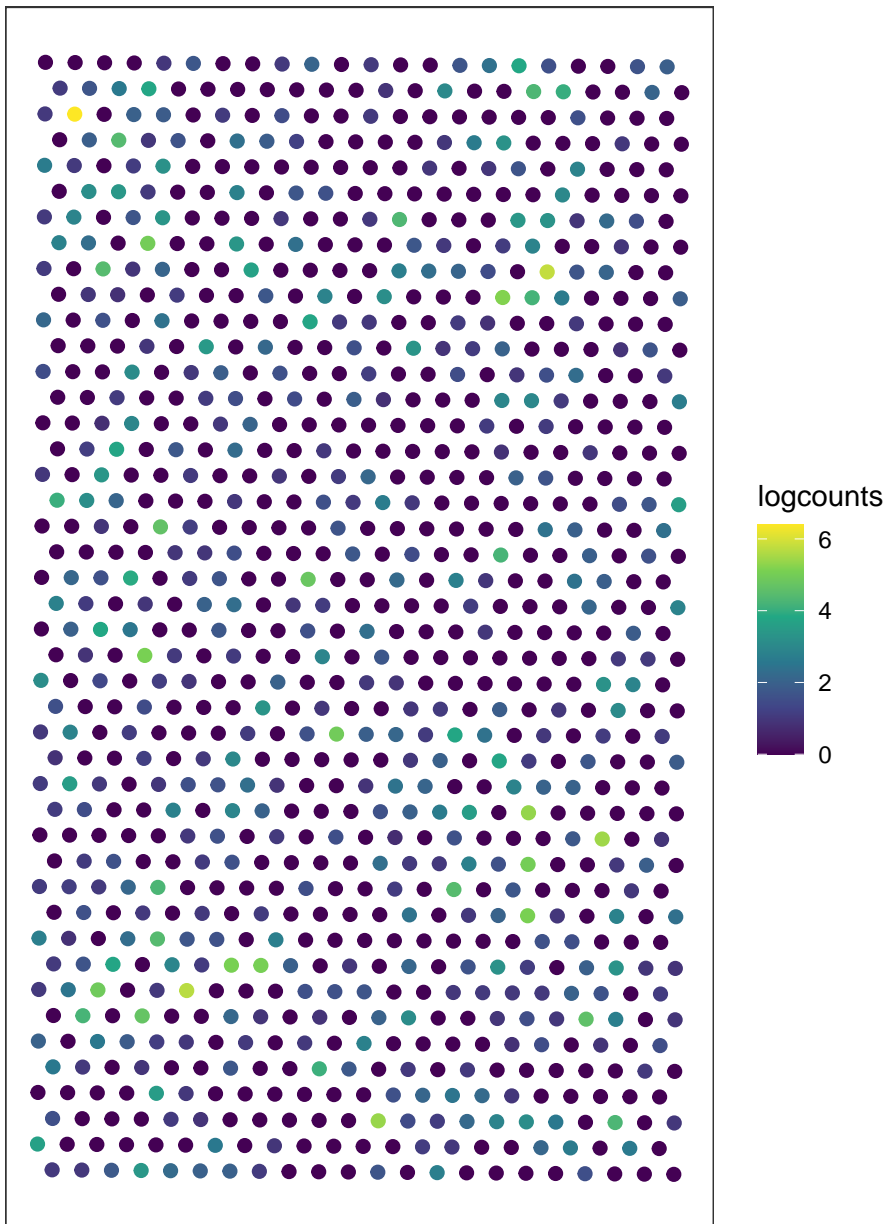
*w true positives, true sigma.sq= 2.93184057911858*



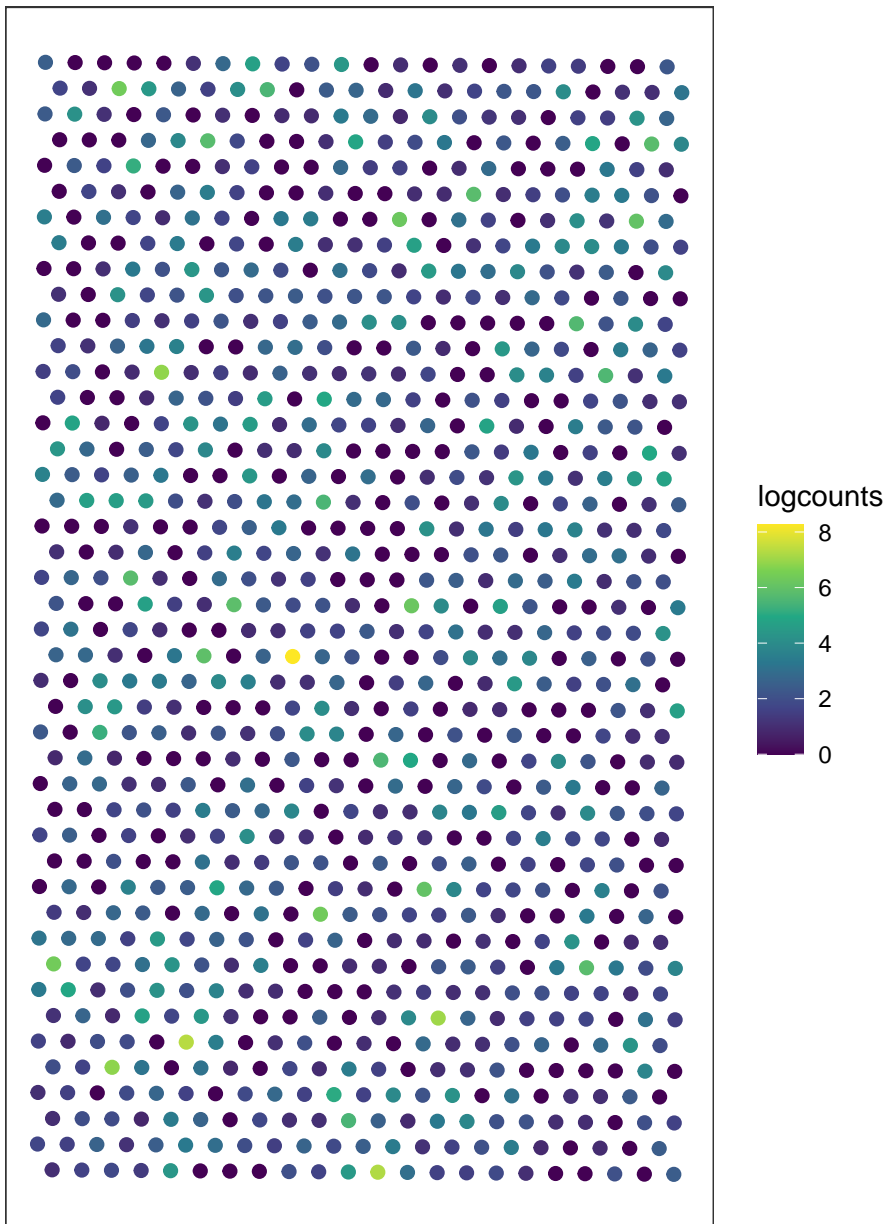
est sigma.sq= 1.95617773456285 , est length scale= 0.00760434942425948



*w true positives, true sigma.sq= 2.73561632949859*

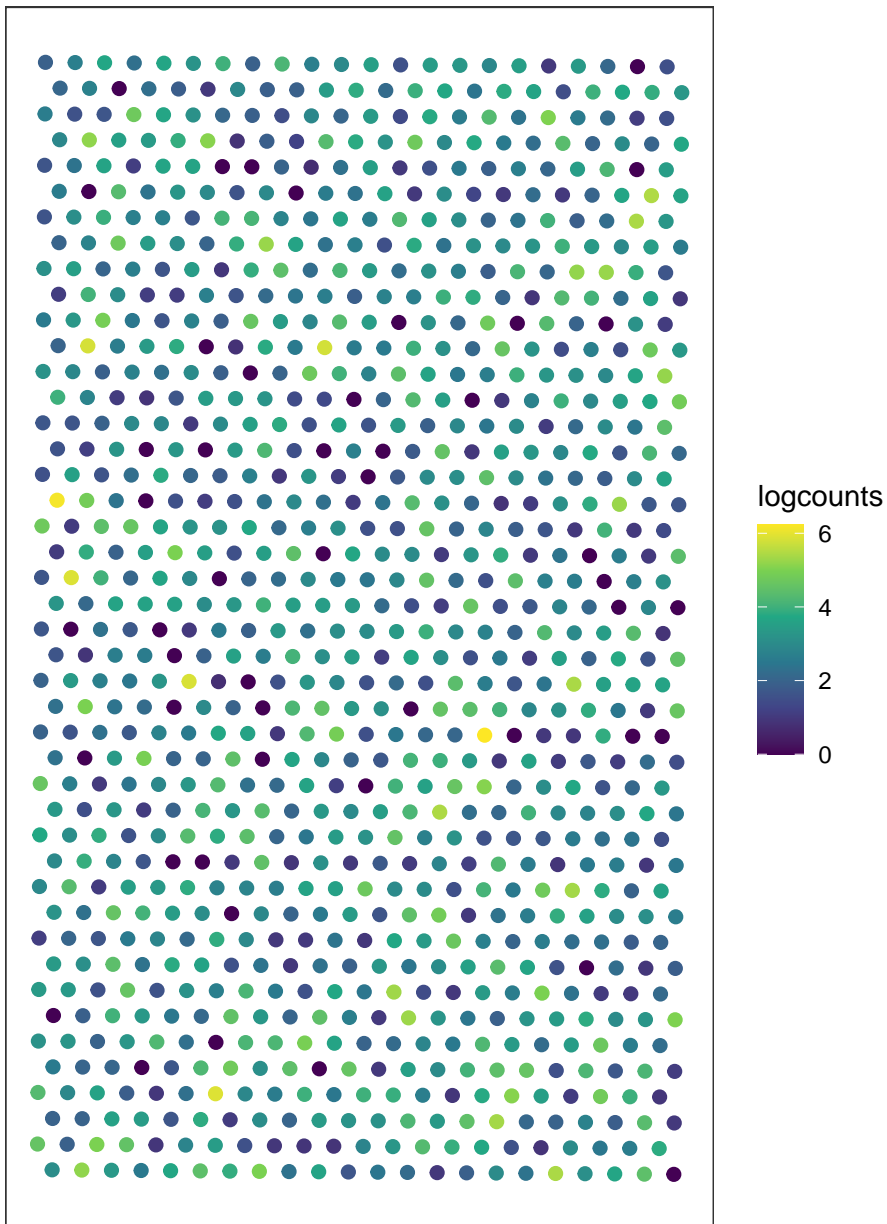


*w true positives, true sigma.sq= 2.00412684250623*



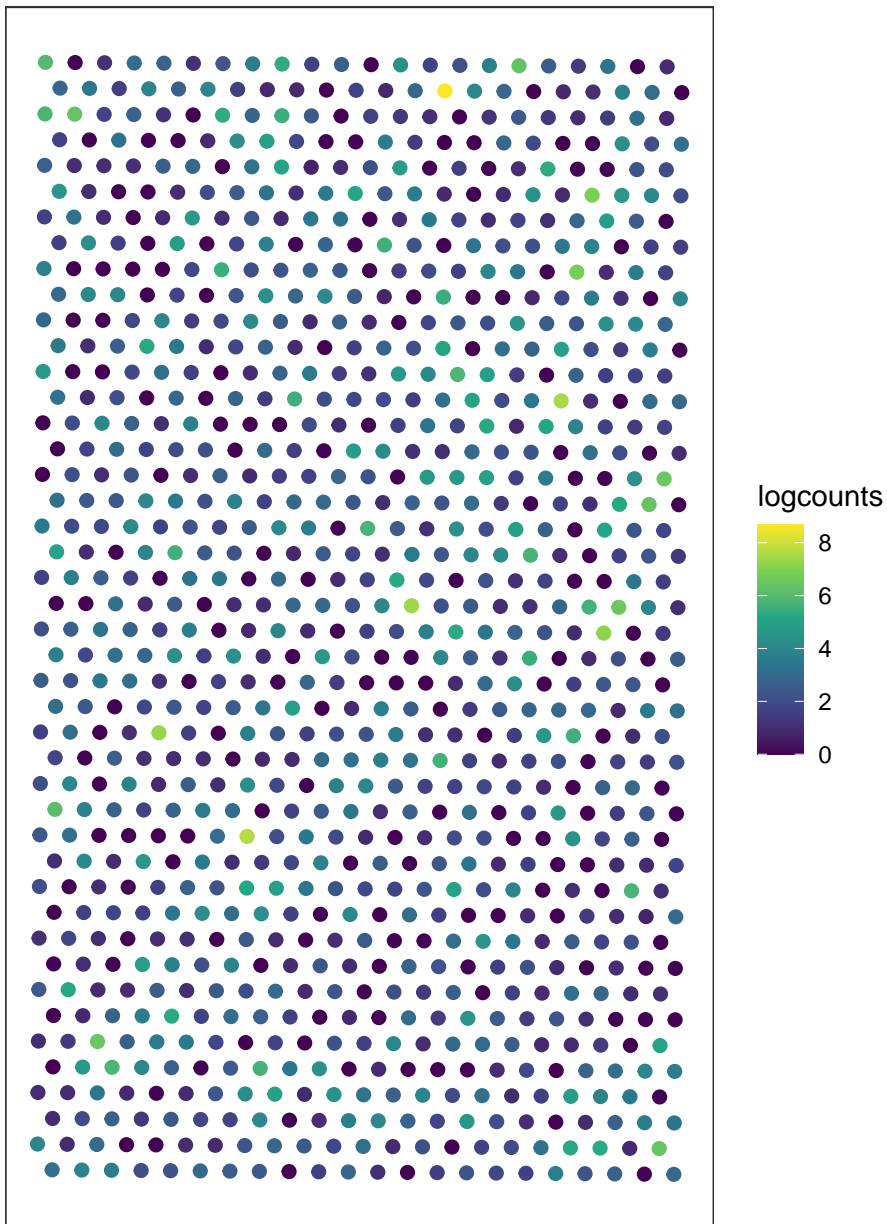
est sigma.sq= 2.36601521740263 , est length scale= 0.00873280113370975

*w true positives, true sigma.sq= 0.870984238944948*



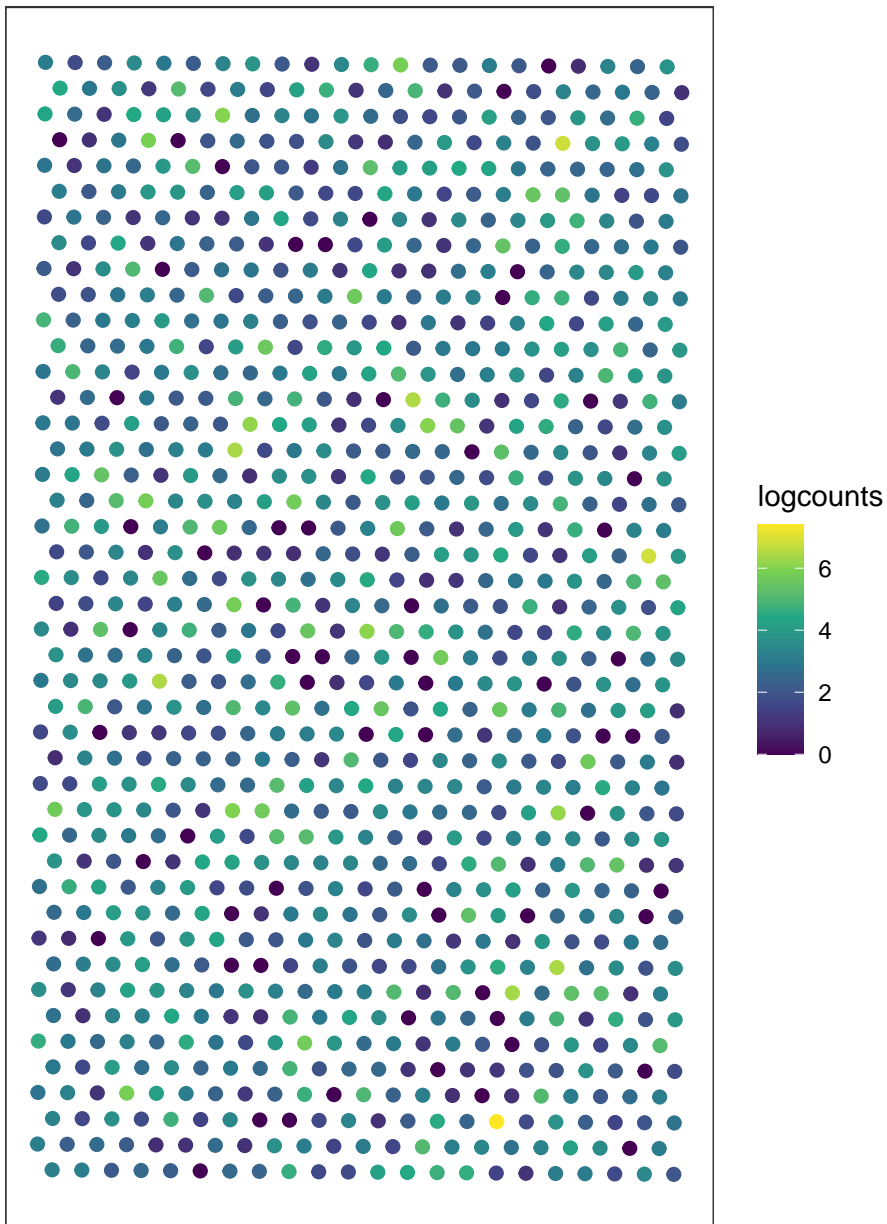
est sigma.sq= 1.59944059414336 , est length scale= 0.00948301448977881

*w true positives, true sigma.sq= 1.99228292638436*



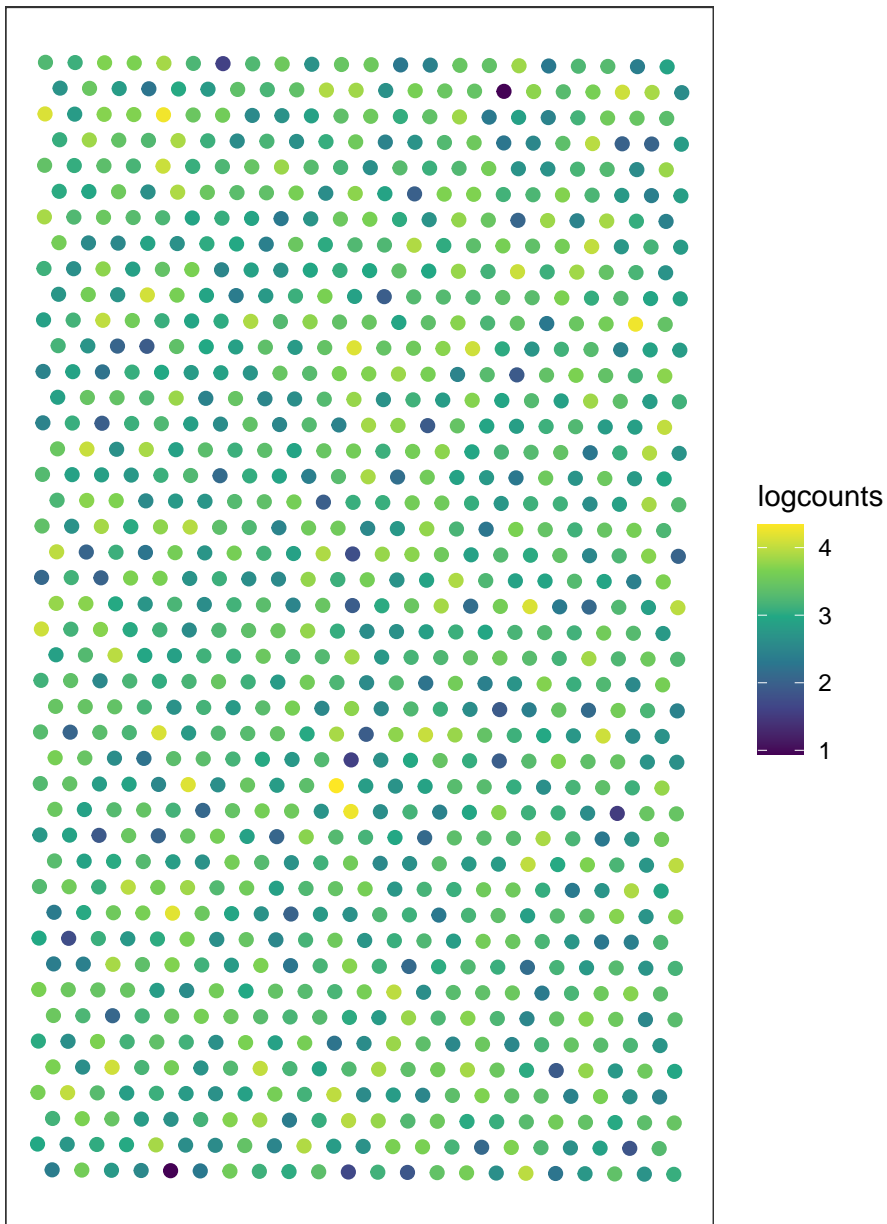
est sigma.sq= 2.67268295772166 , est length scale= 0.00935914703924186

*w true positives, true sigma.sq= 1.05595003766939*



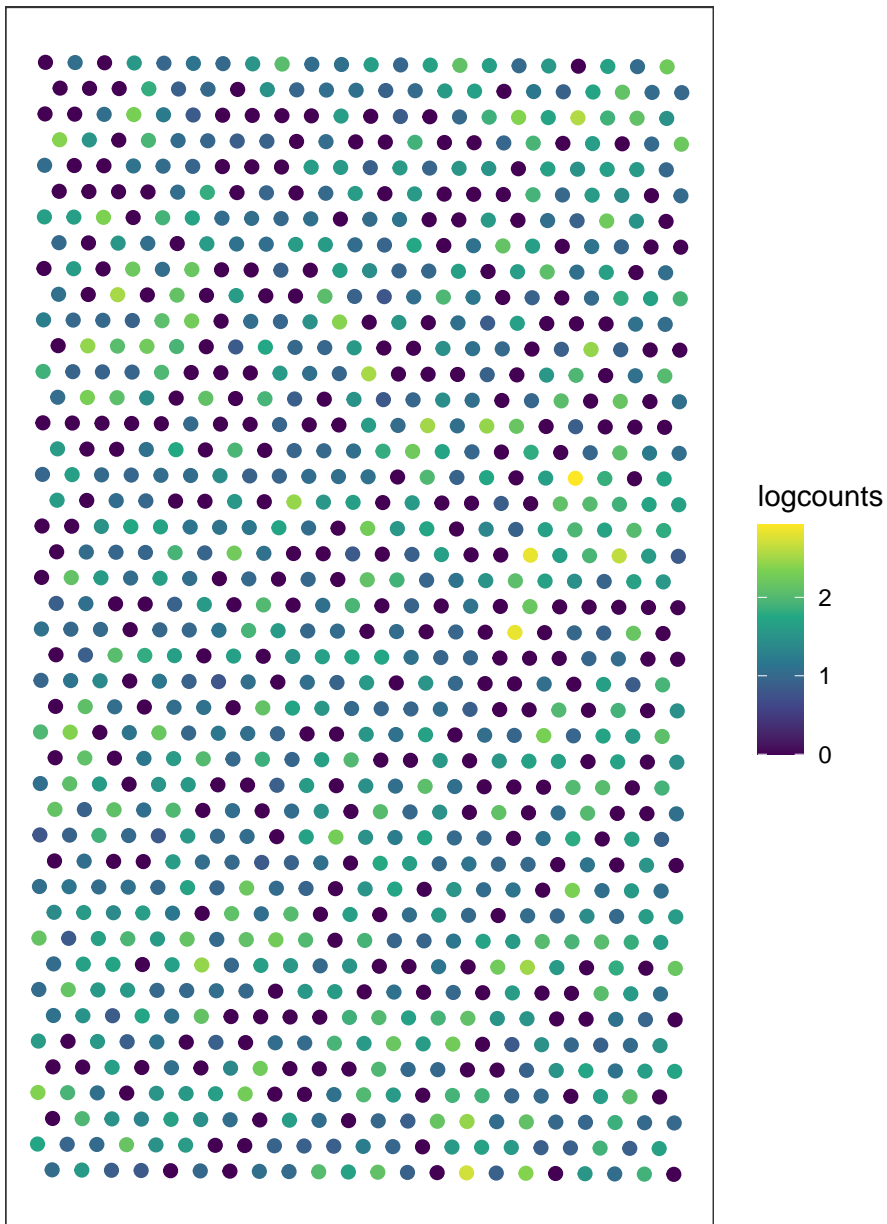
est sigma.sq= 0.853191768146693 , est length scale= 0.0102210497772412

*unw true negative, true sigma.sq= 0*



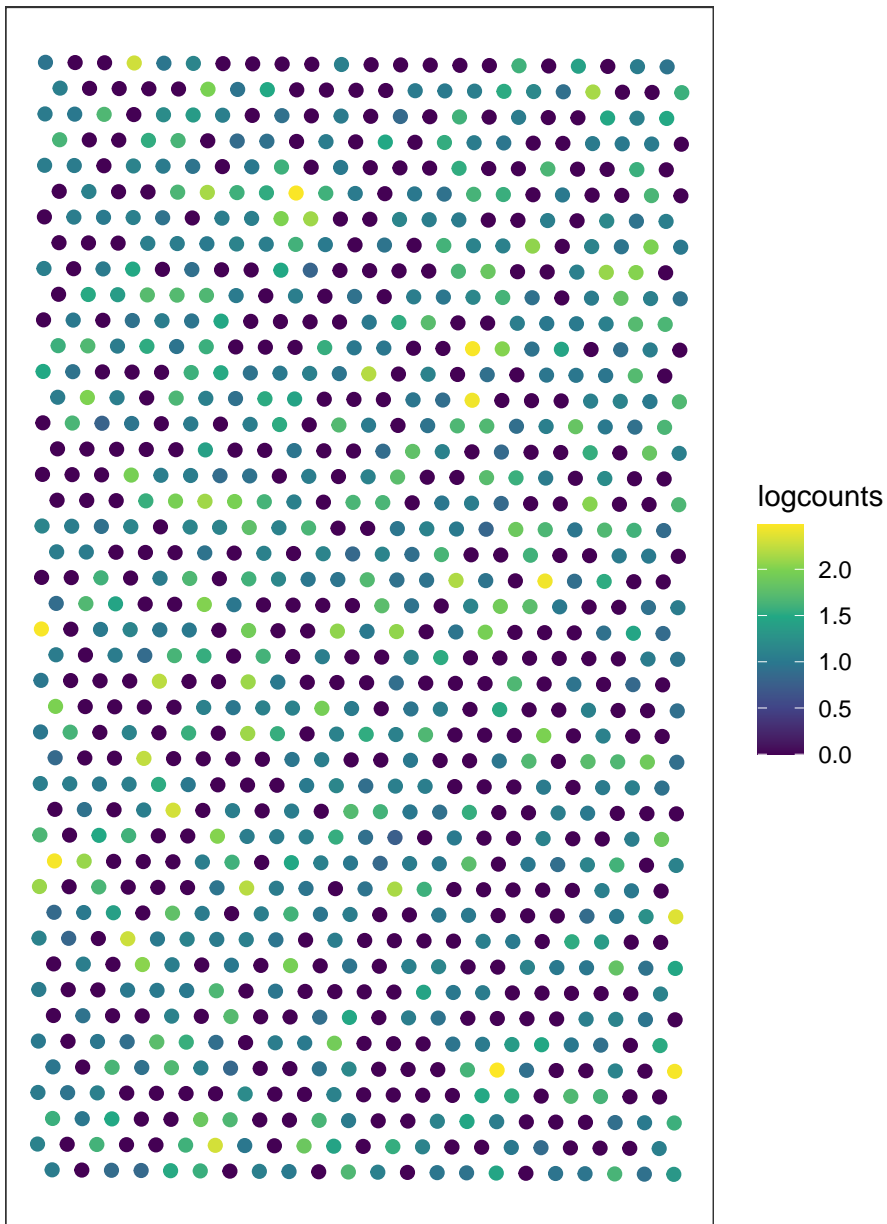
est sigma.sq= 0.00176693752904984 , est length scale= 0.0202638388515755

*unw true negative, true sigma.sq= 0*



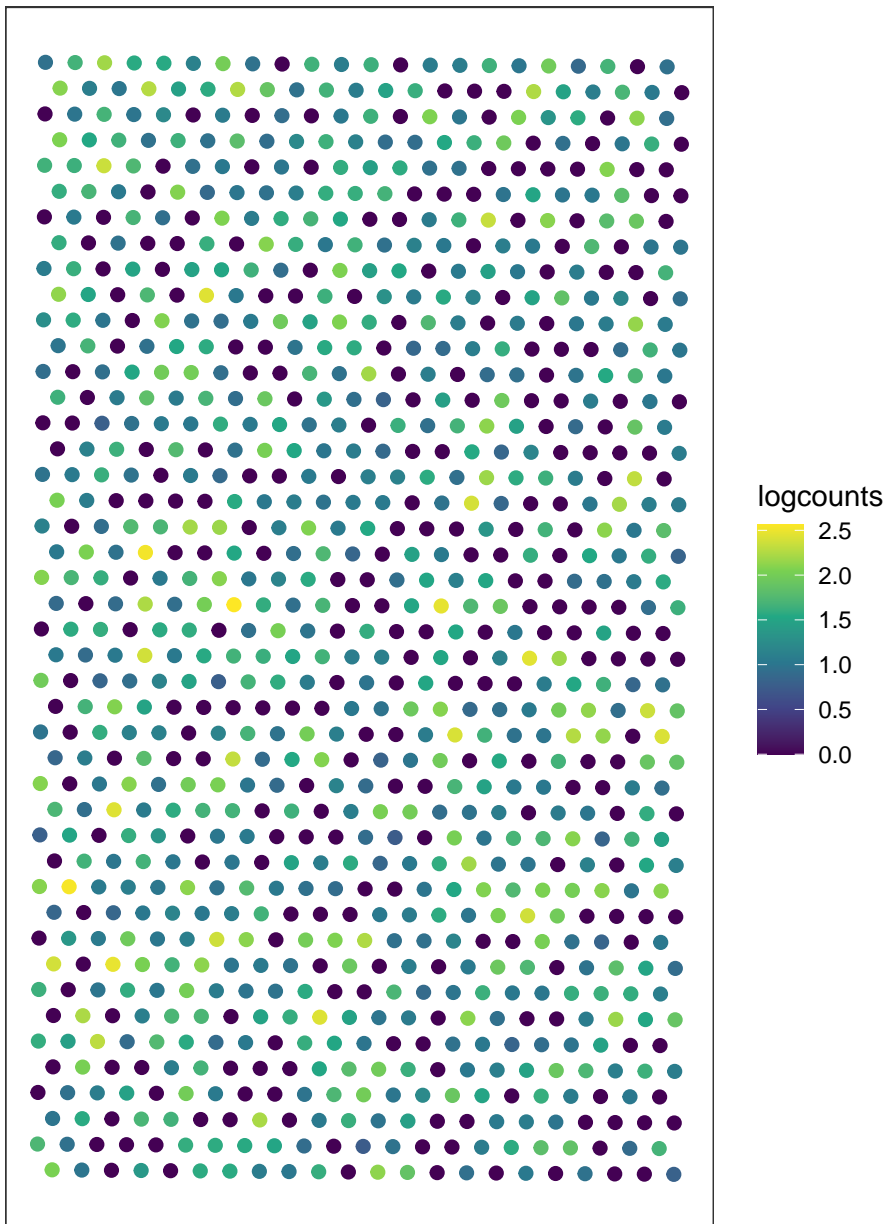
est sigma.sq= 0.0203523177973472 , est length scale= 0.129121828192455

*unw true negative, true sigma.sq= 0*



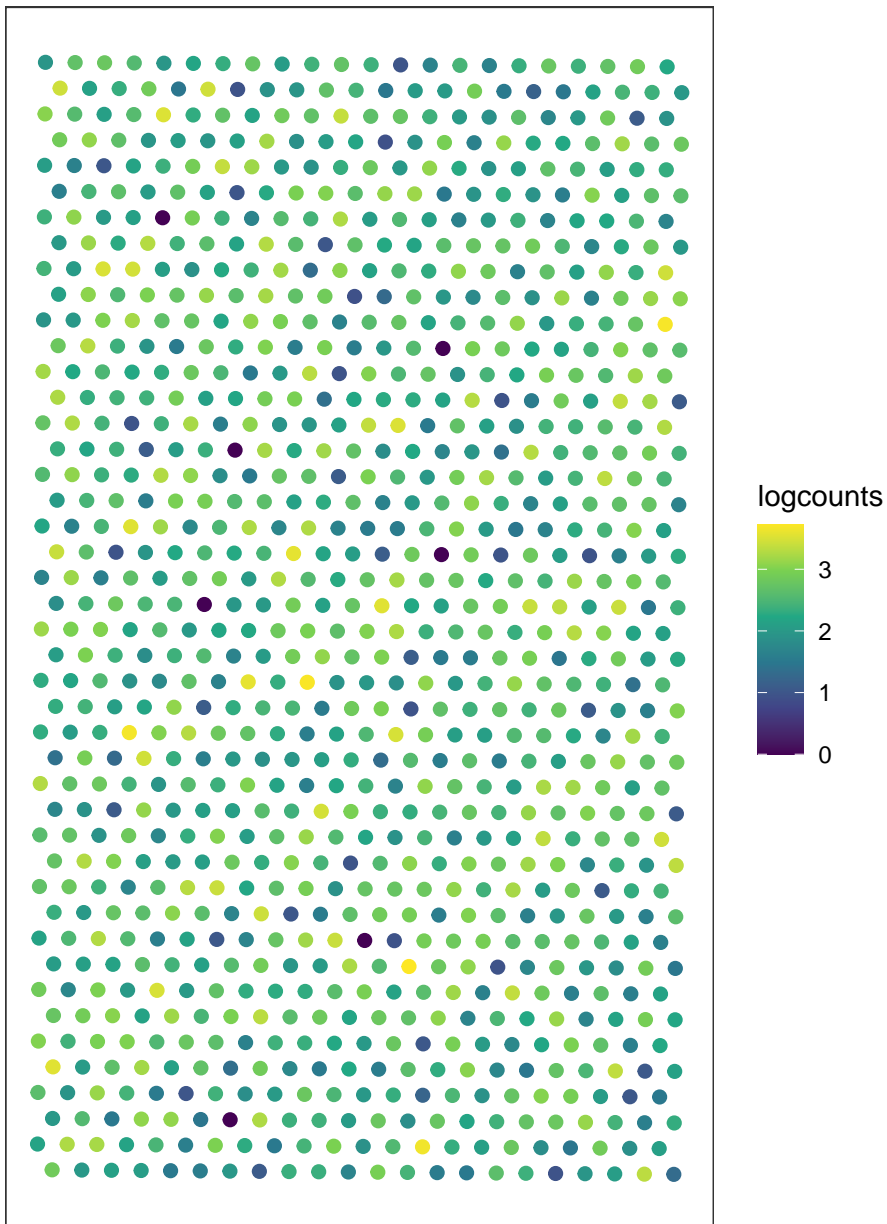


*unw true negative, true sigma.sq= 0*

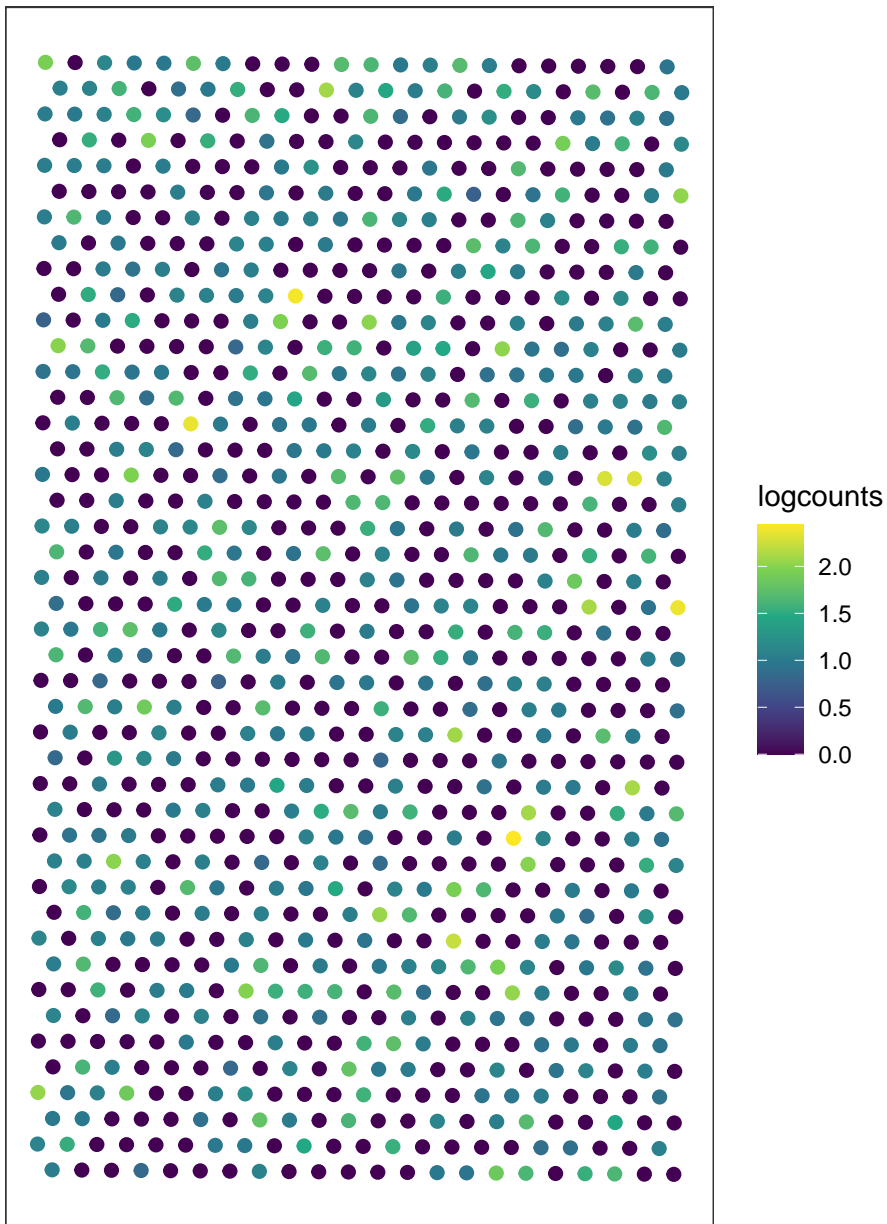


est sigma.sq= 0.0393222143670529 , est length scale= 0.0419227660961041

*unw true negative, true sigma.sq= 0*

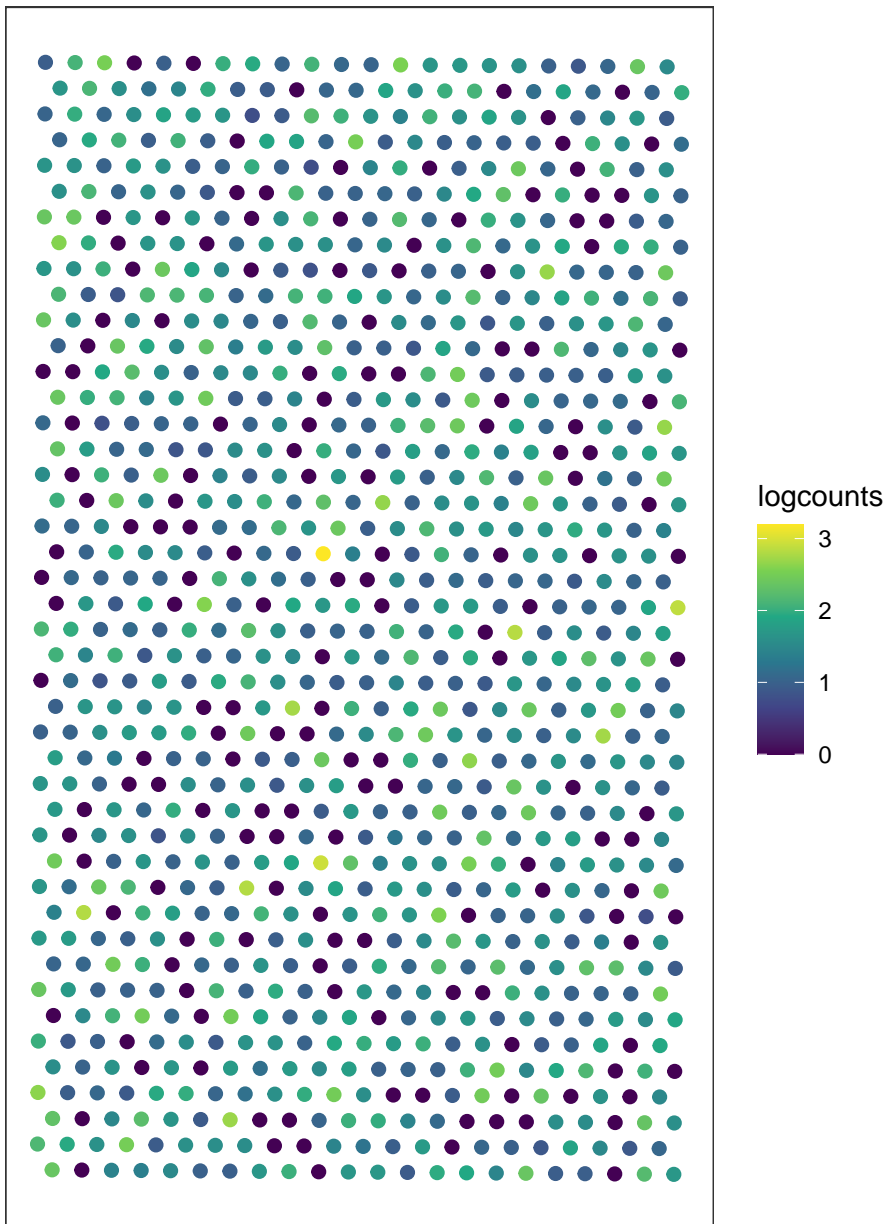


*unw true negative, true sigma.sq= 0*



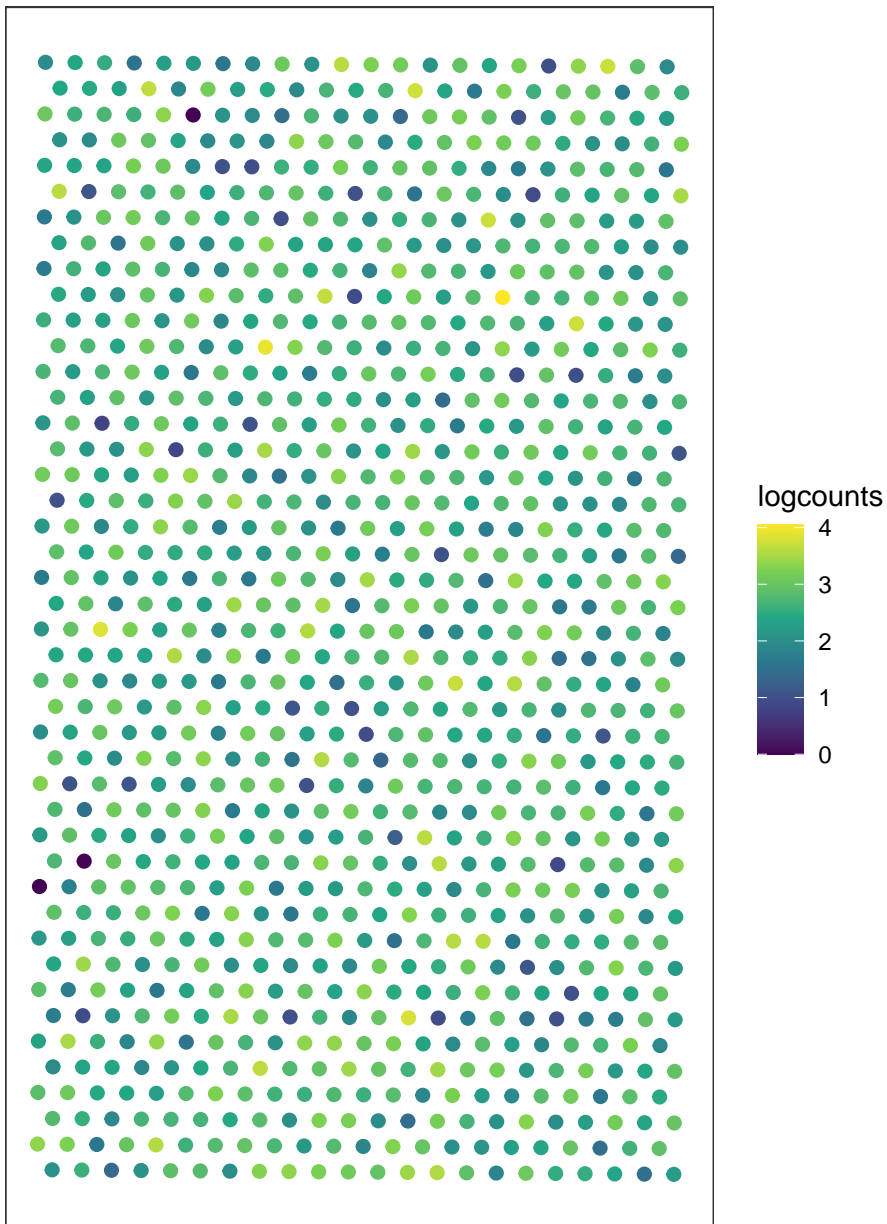
est sigma.sq= 0.00347406658019219 , est length scale= 0.0180433106892099

*unw true negative, true sigma.sq= 0*



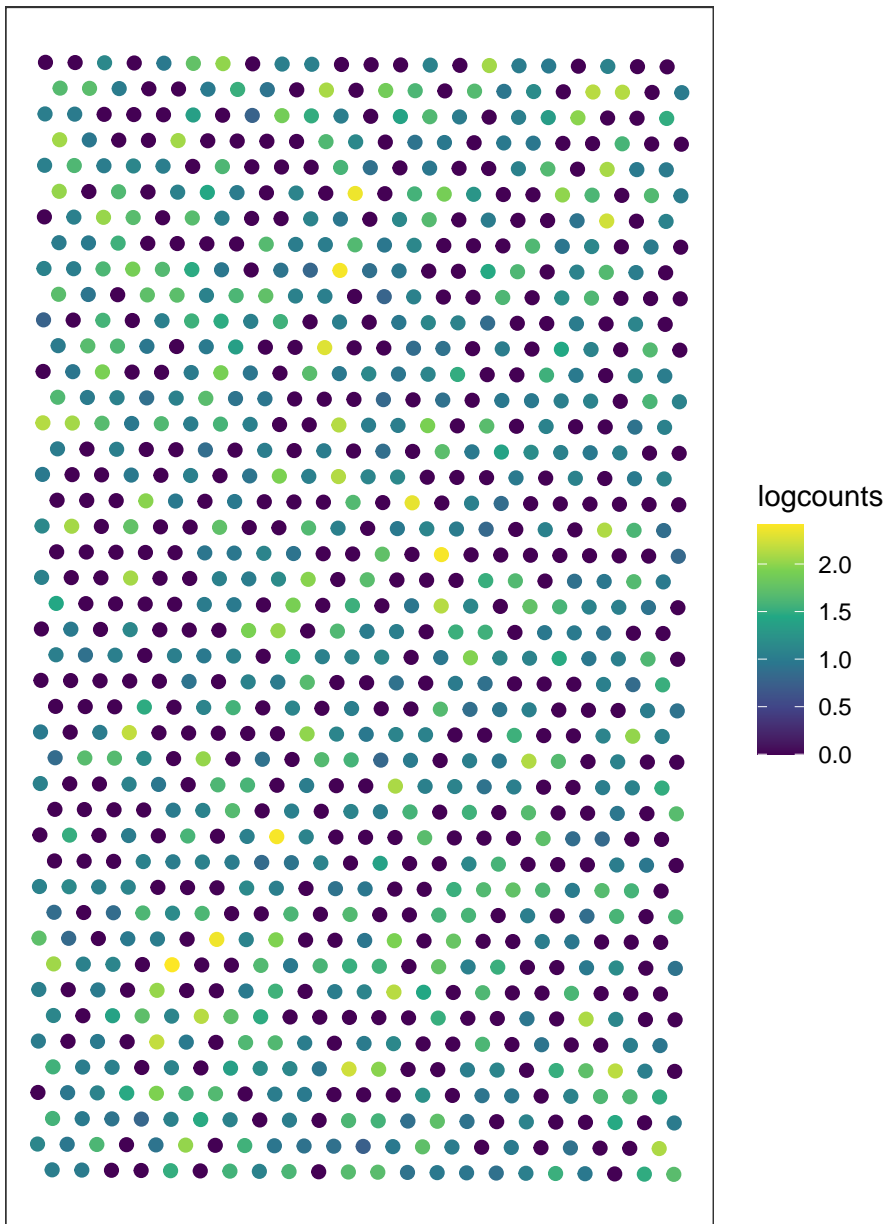
est sigma.sq= 0.00503449437533652 , est length scale= 0.0270582479611081

*unw true negative, true sigma.sq= 0*

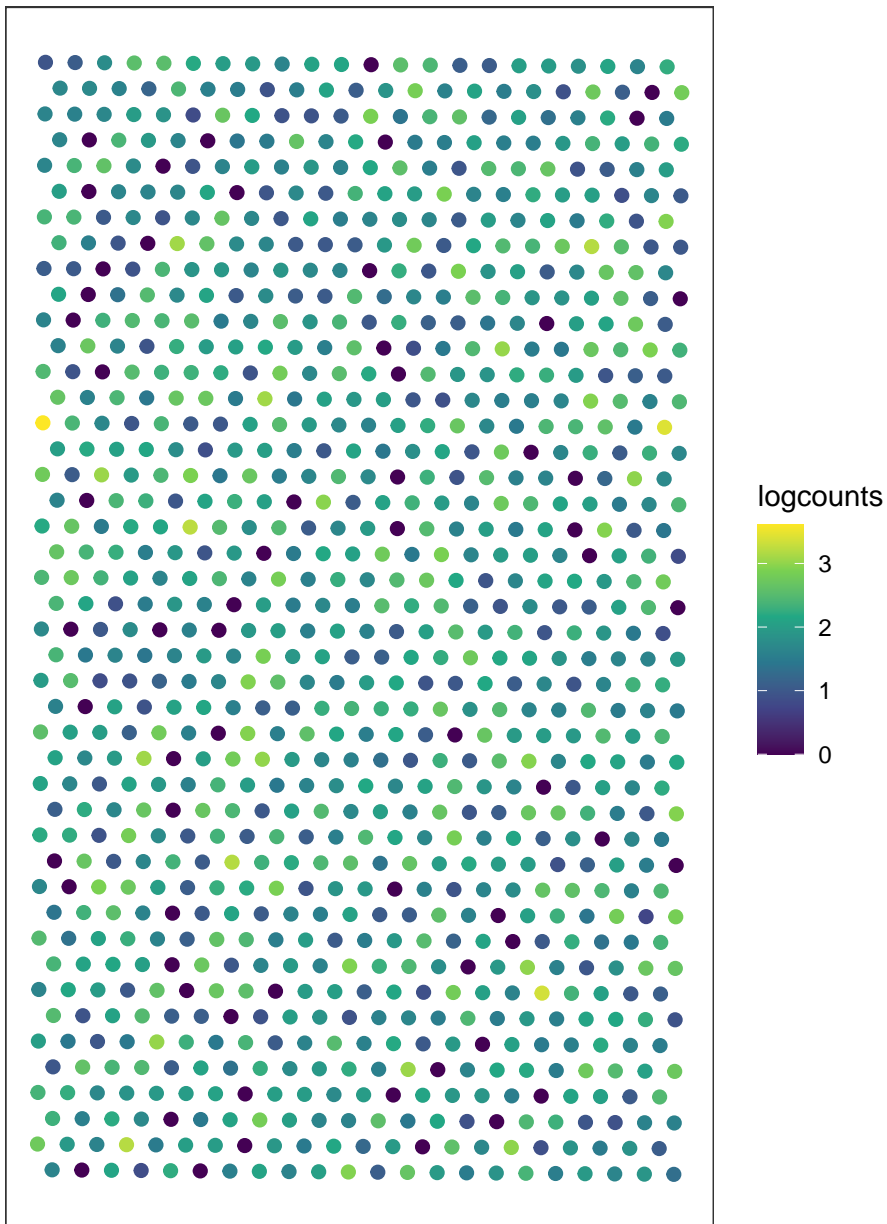


est sigma.sq= 0.00235576328585595 , est length scale= 0.0175966790069416

*unw true negative, true sigma.sq= 0*



*unw true negative, true sigma.sq= 0*



est sigma.sq= 0.00323622571119625 , est length scale= 0.0421537187858121