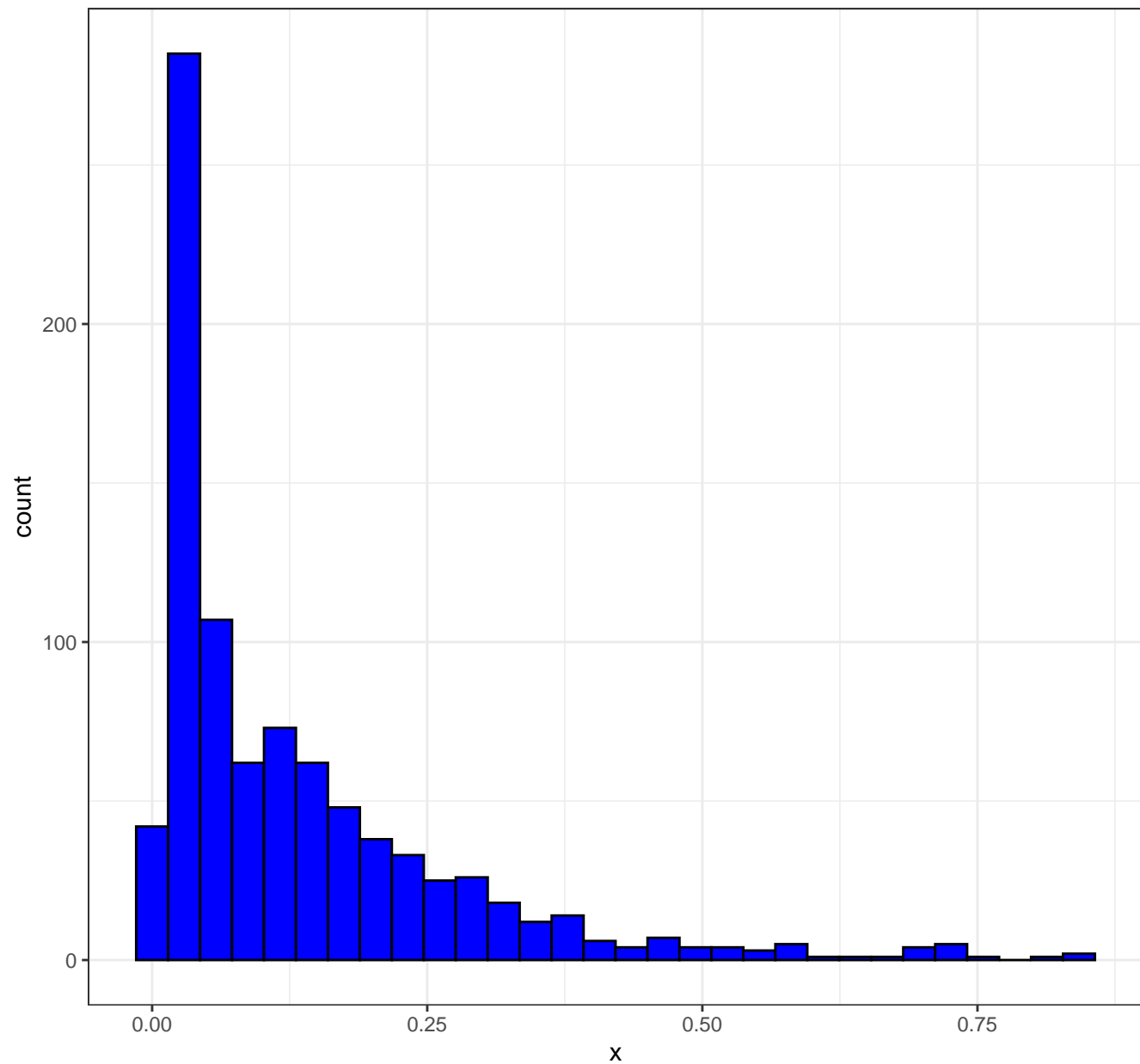
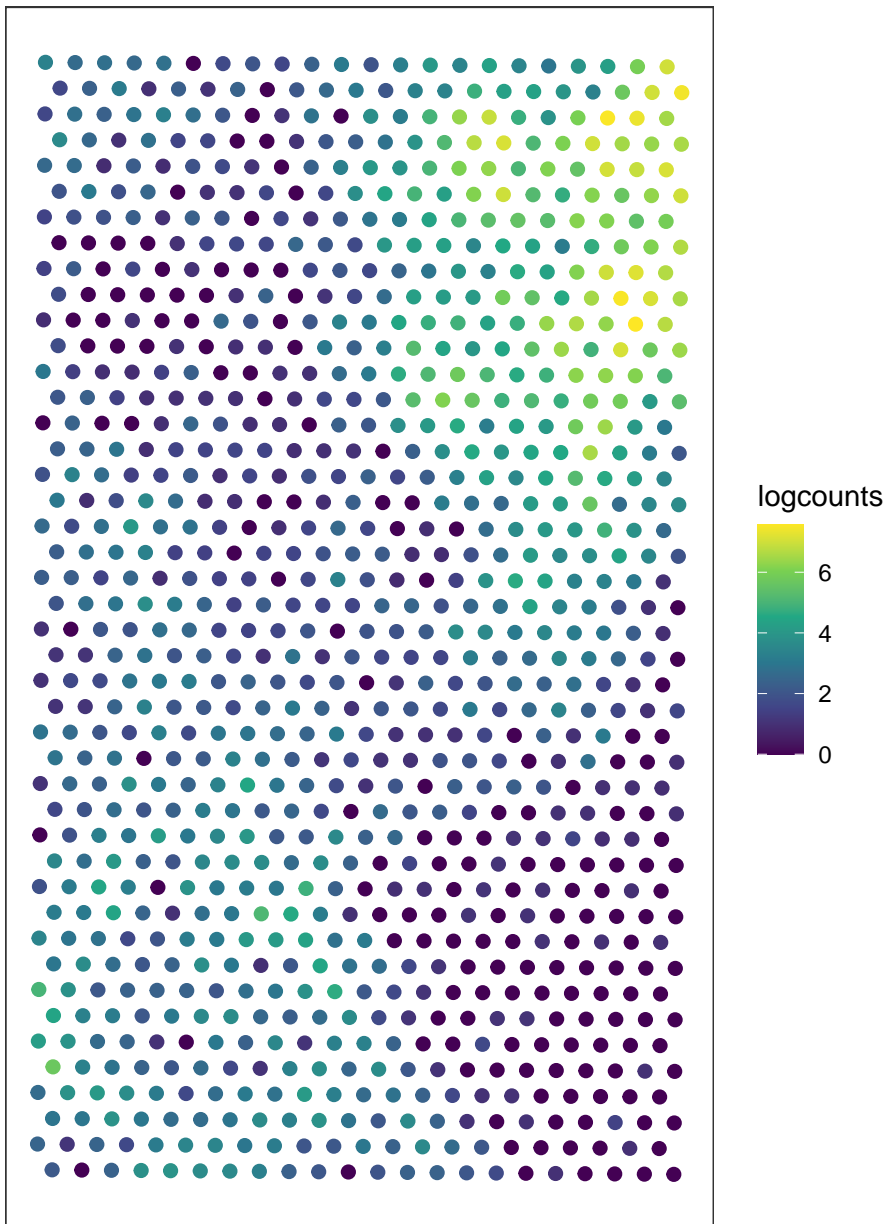


Histogram of  $1/\text{rowData}(\text{spe\_unweighted})\$phi$  with lengthscale 1500



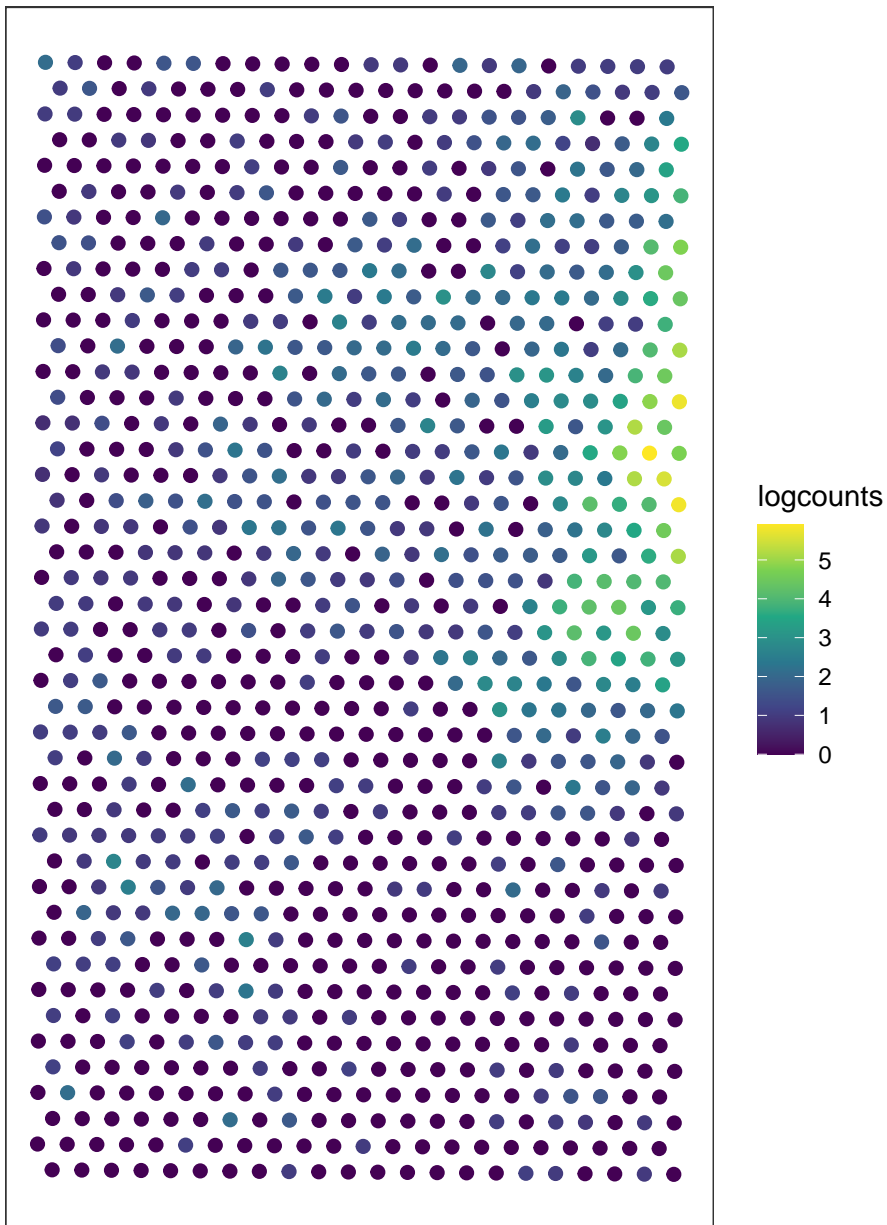
Number of elements in the list: 894 out of 1000 total elements

*unw true positive, true sigma.sq= 2.47990490132943*



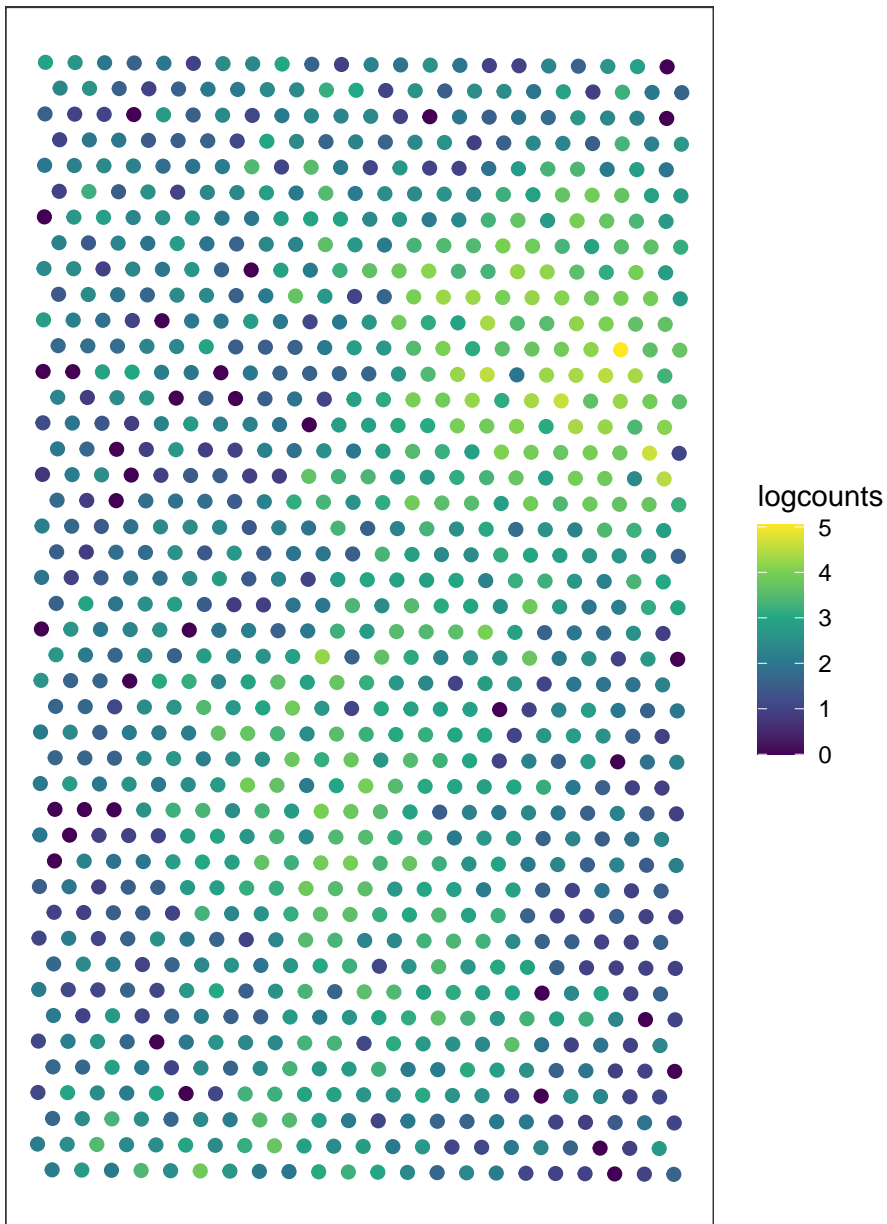
est sigma.sq= 3.40315516628921 , est length scale= 0.316462440682018

*unw true positive, true sigma.sq= 2.13271882431582*



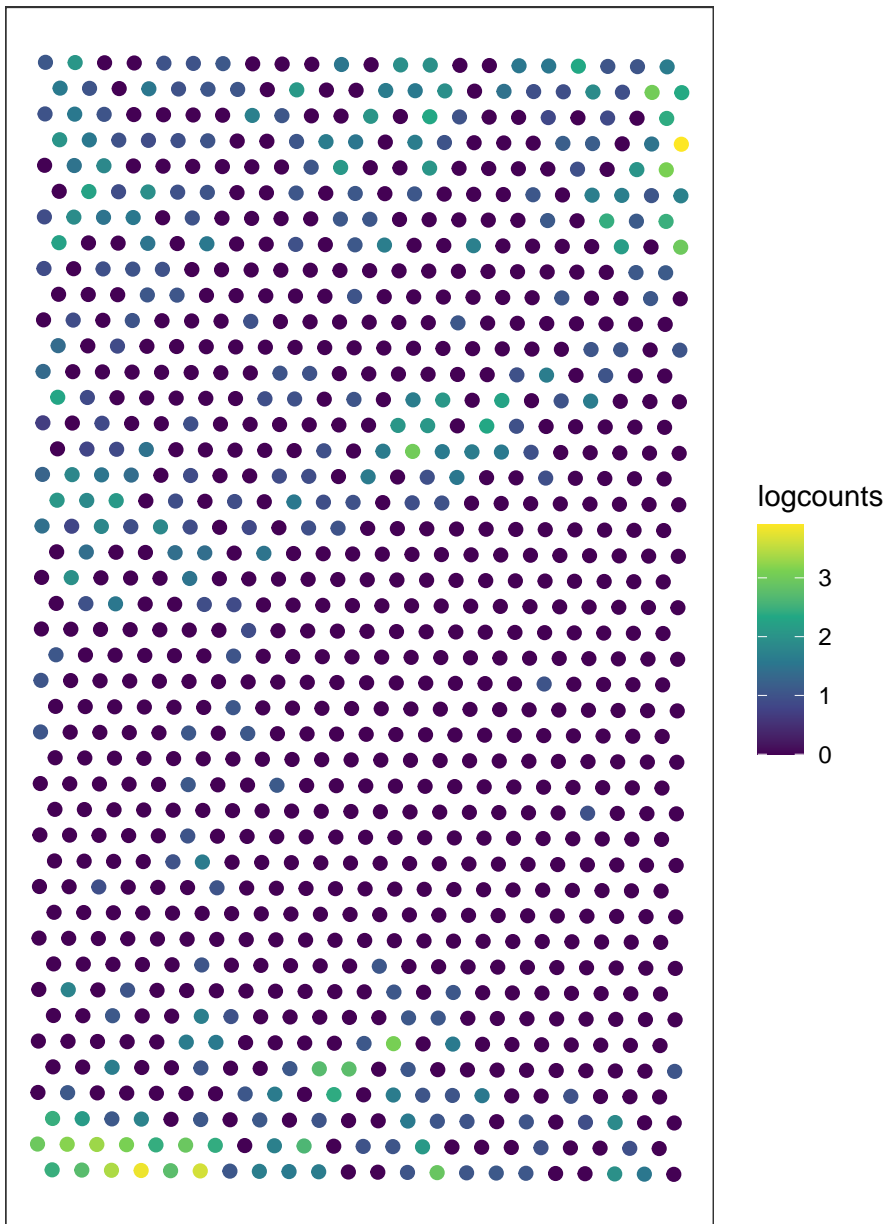
est sigma.sq= 3.23721909356682 , est length scale= 0.830756060054646

*unw true positive, true sigma.sq= 0.641285832878202*



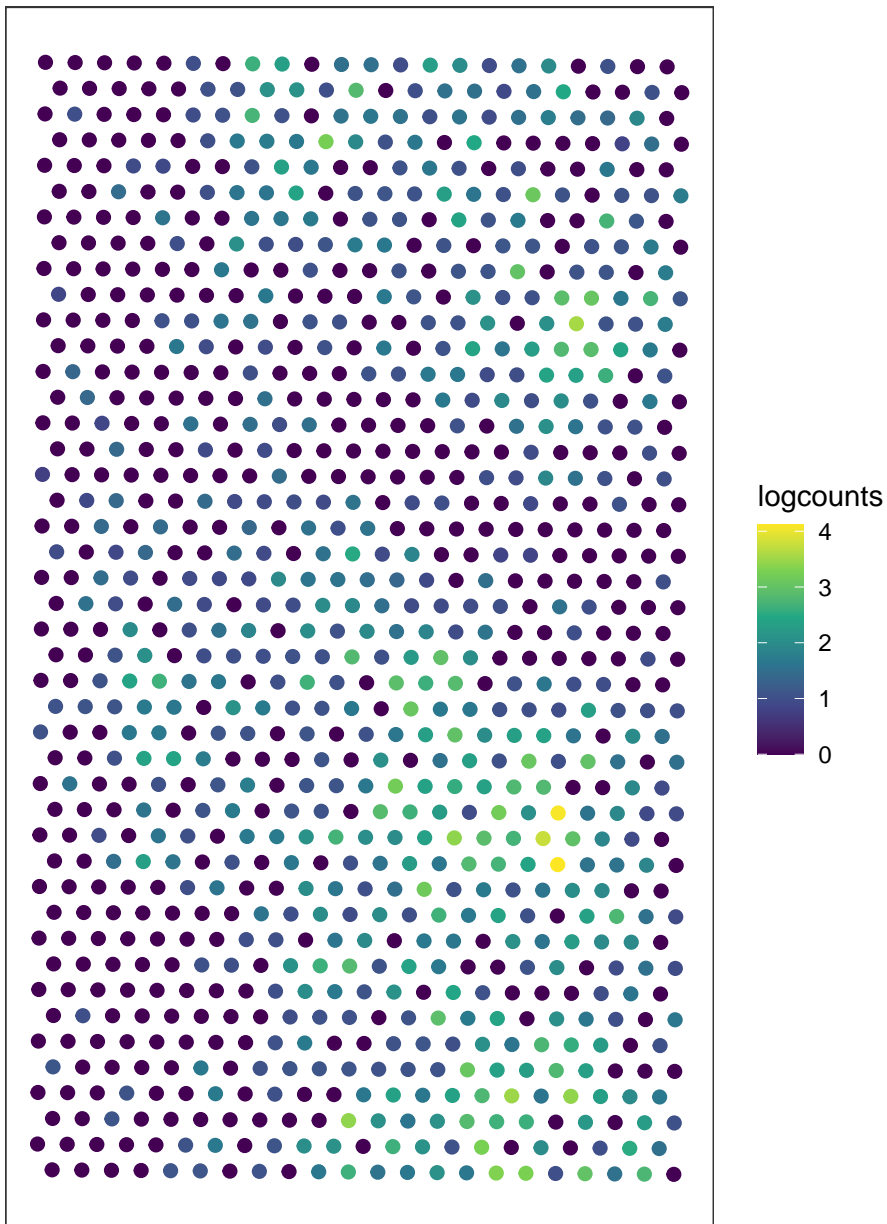
est sigma.sq= 0.589976724526511 , est length scale= 0.204016187820897

*unw true positive, true sigma.sq= 2.75859699761495*



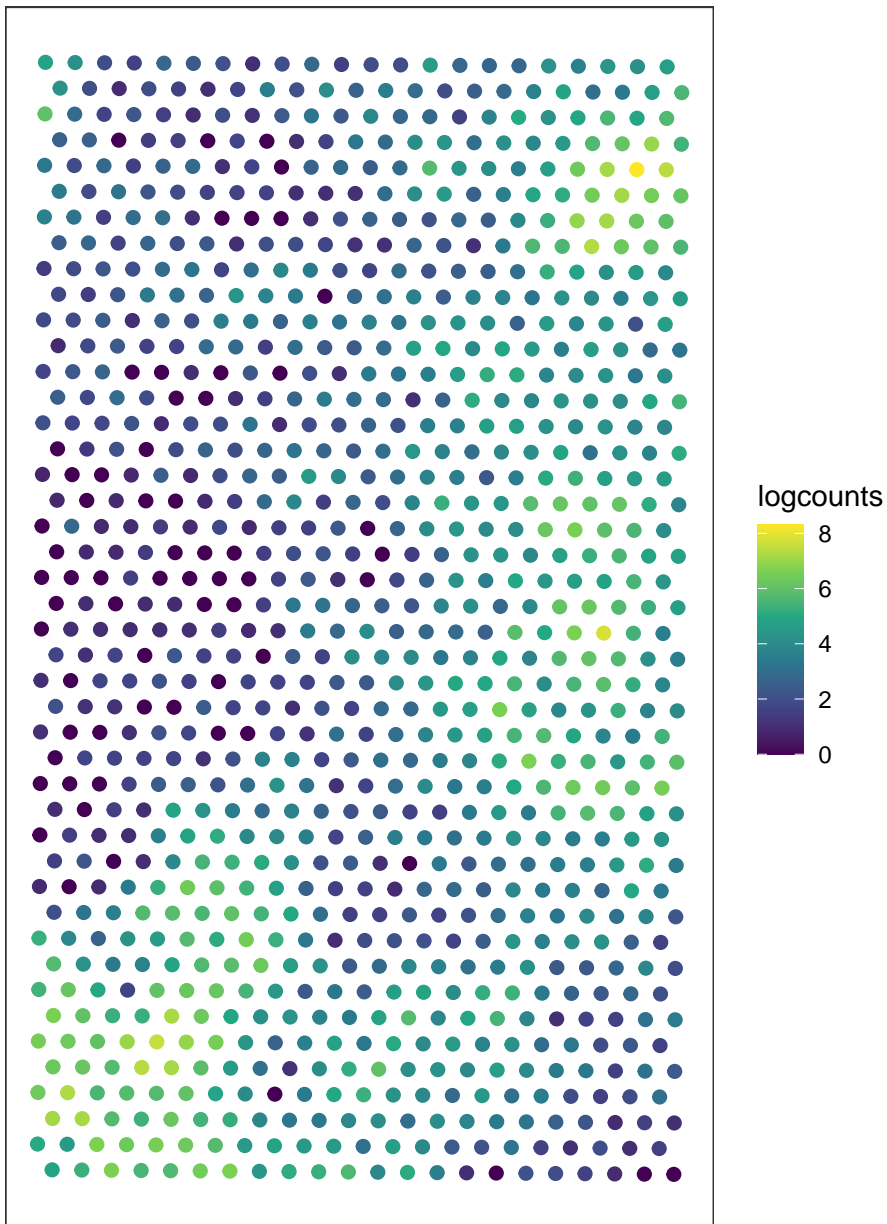
est sigma.sq= 0.660140221757154 , est length scale= 0.208550671859258

*unw true positive, true sigma.sq= 2.08639425197616*



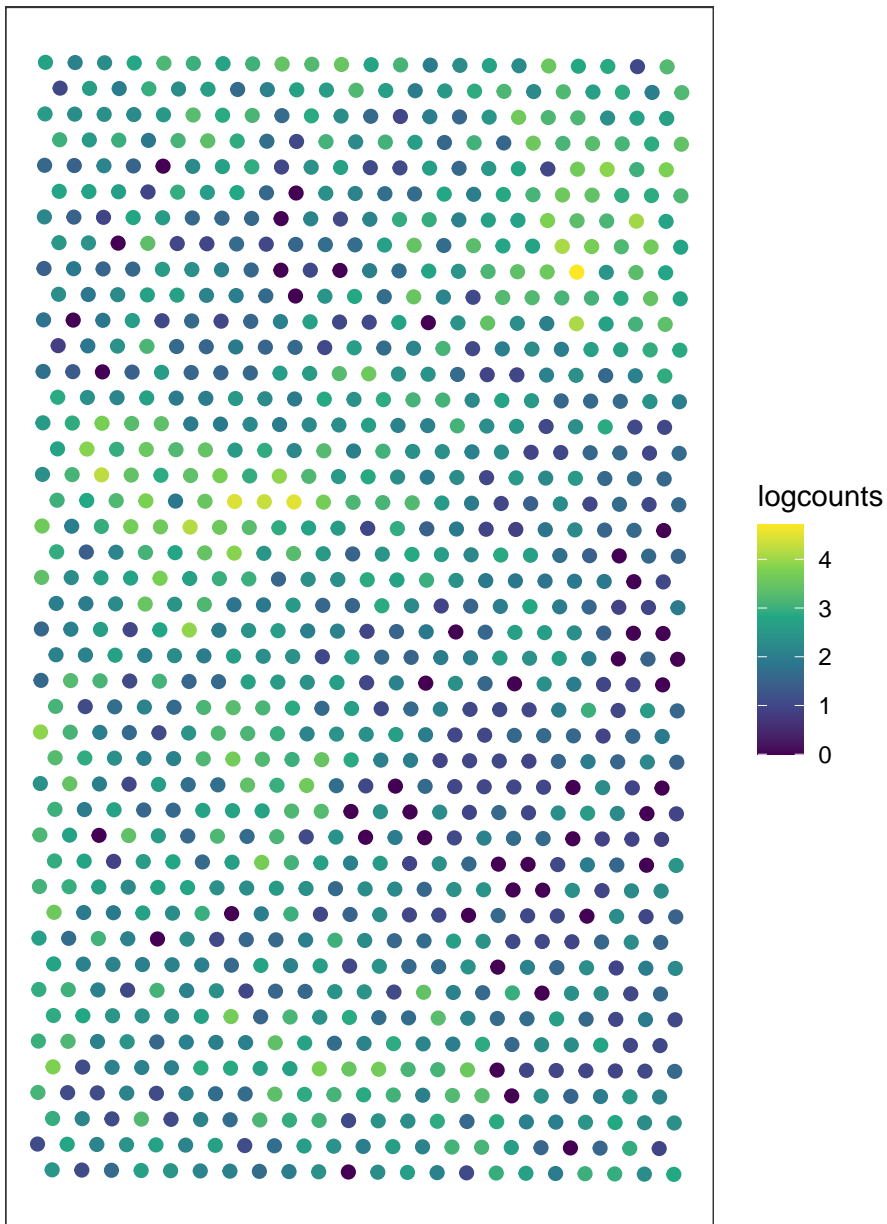
est sigma.sq= 0.509290856603371 , est length scale= 0.174462159249662

*unw true positive, true sigma.sq= 2.77831690823659*



est sigma.sq= 3.52154142218598 , est length scale= 0.195139005339237

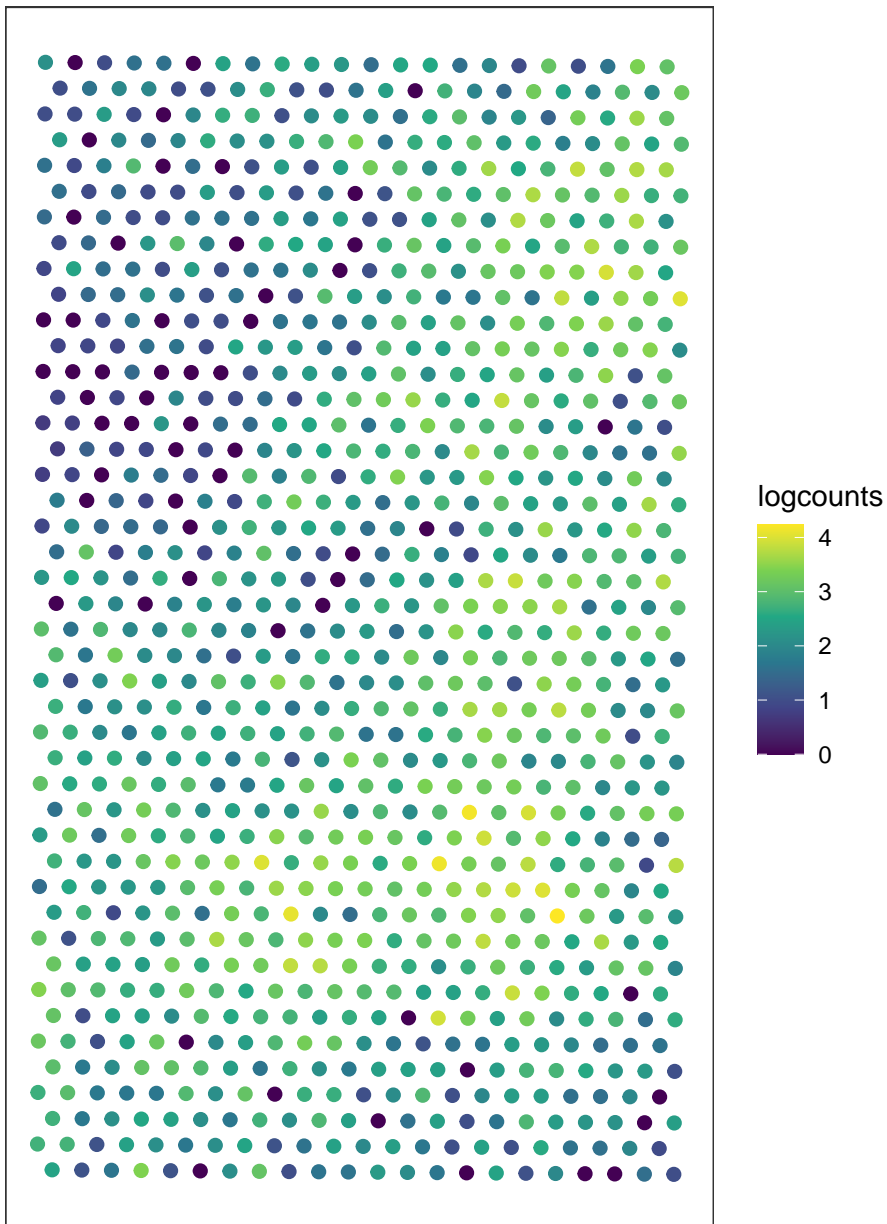
*unw true positive, true sigma.sq= 0.533940086234361*



est sigma.sq= 0.430247223566168 , est length scale= 0.139737465040115

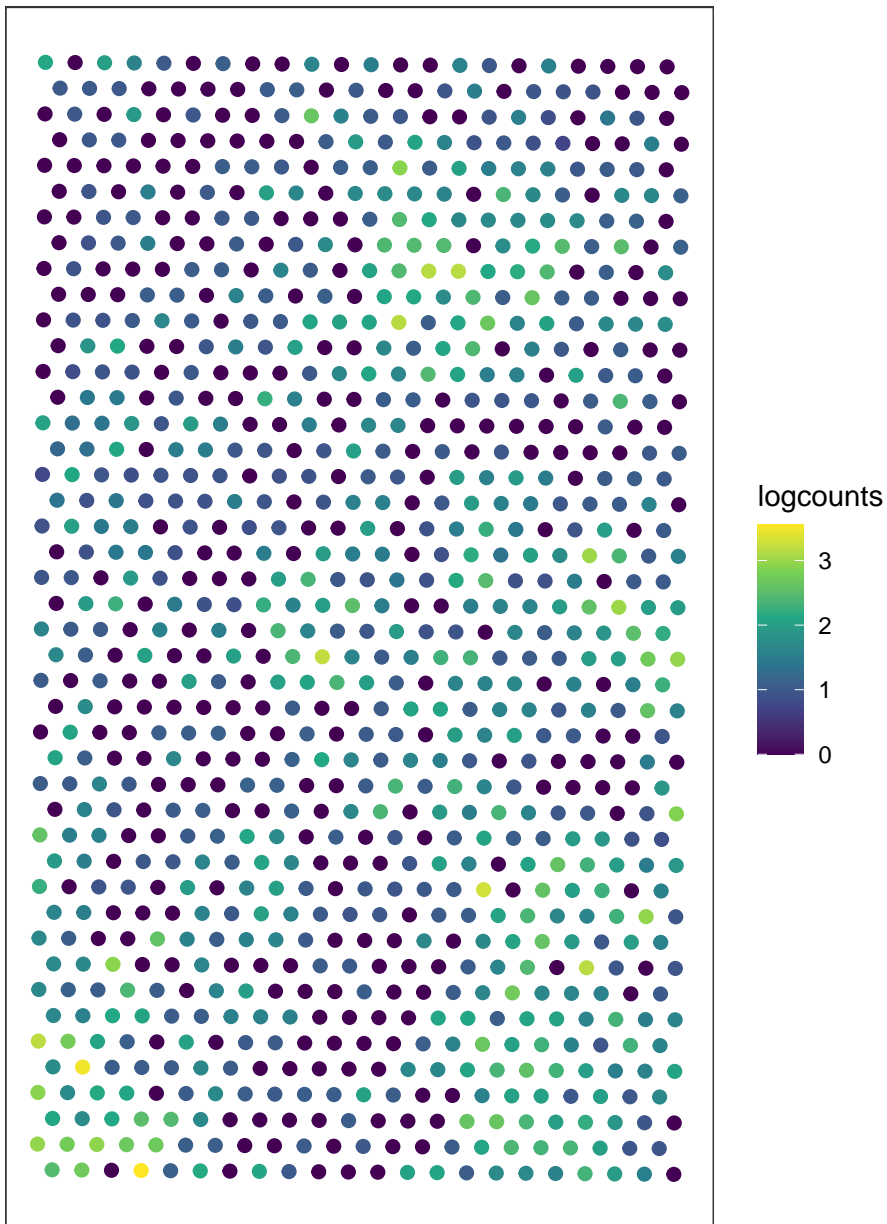


*unw true positive, true sigma.sq= 0.334285568632185*



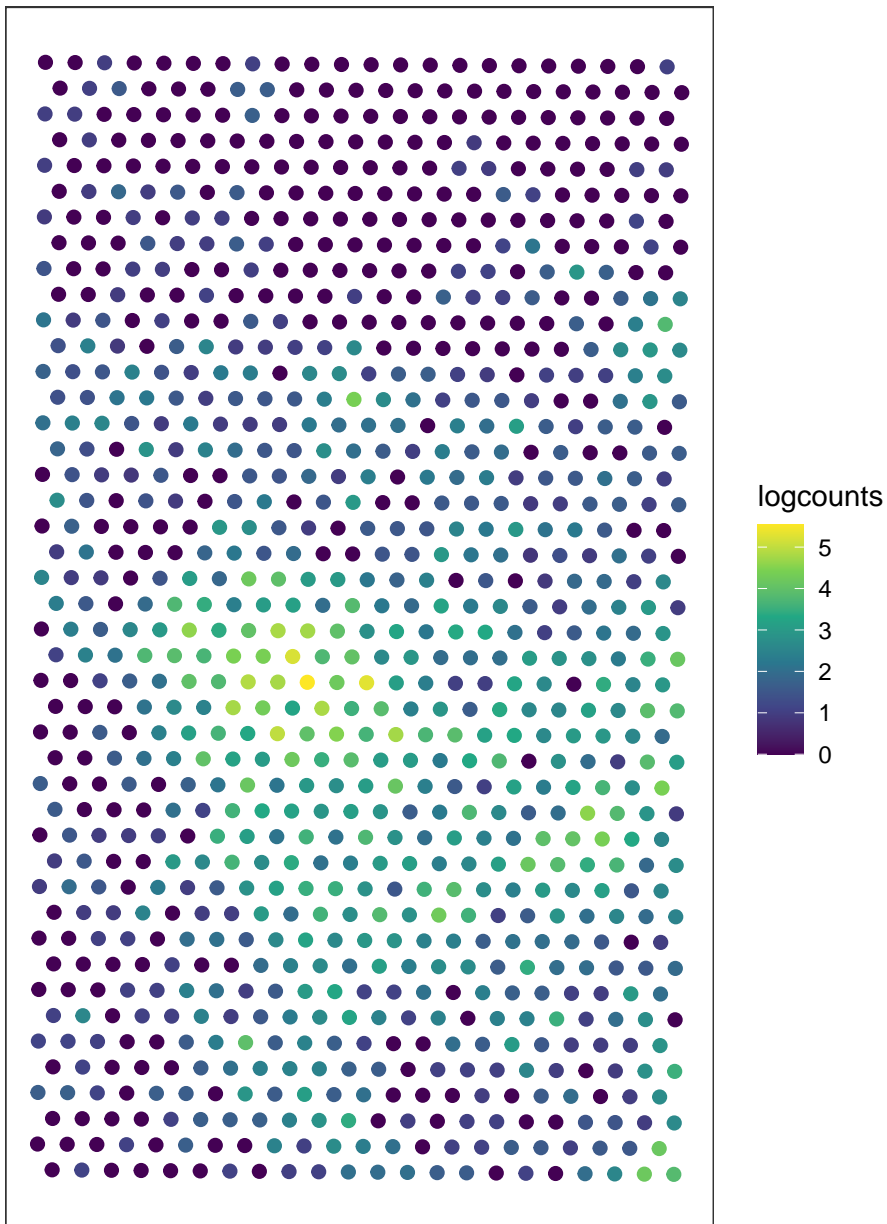
est sigma.sq= 0.48059482251601 , est length scale= 0.368770683888285

*unw true positive, true sigma.sq= 1.03354447893798*



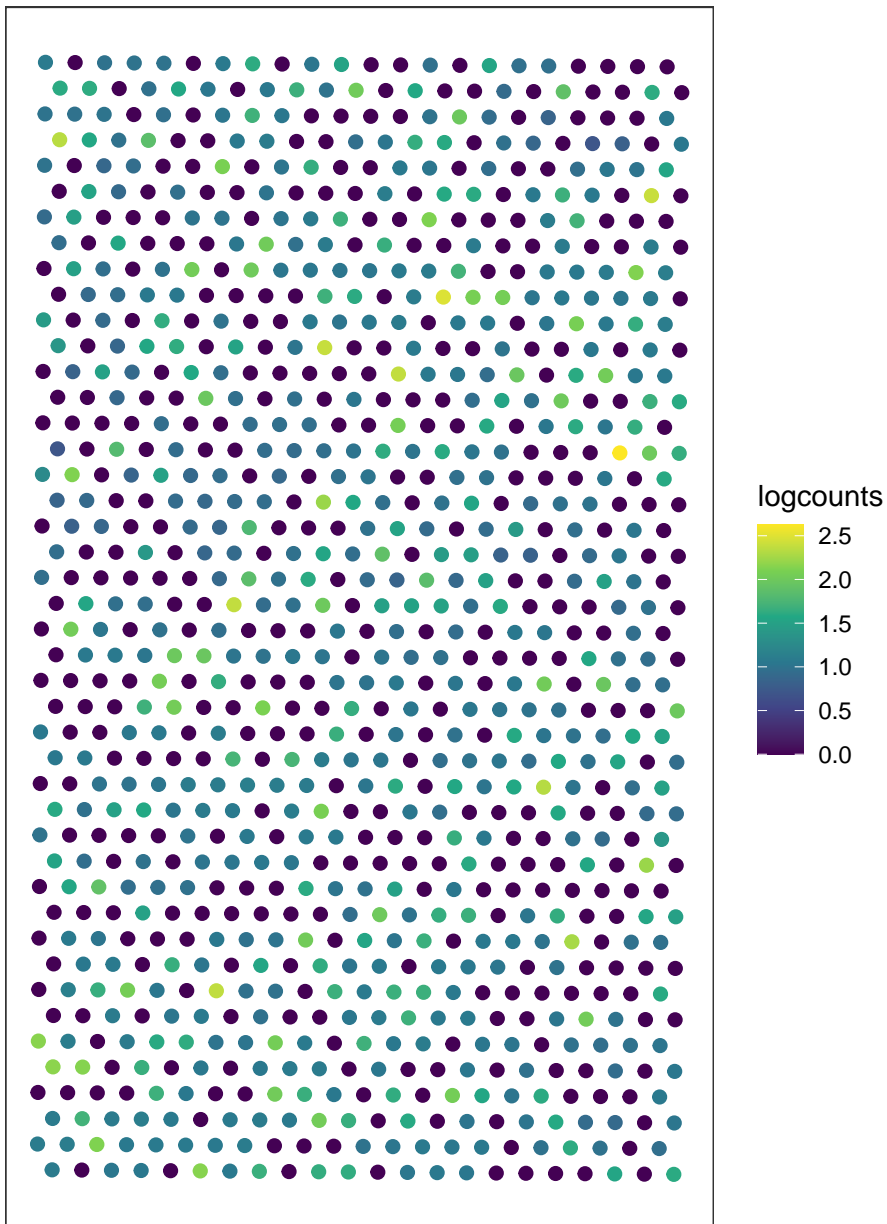
est sigma.sq= 0.350611837645309 , est length scale= 0.128665028902353

*unw true positive, true sigma.sq= 2.78740851553157*



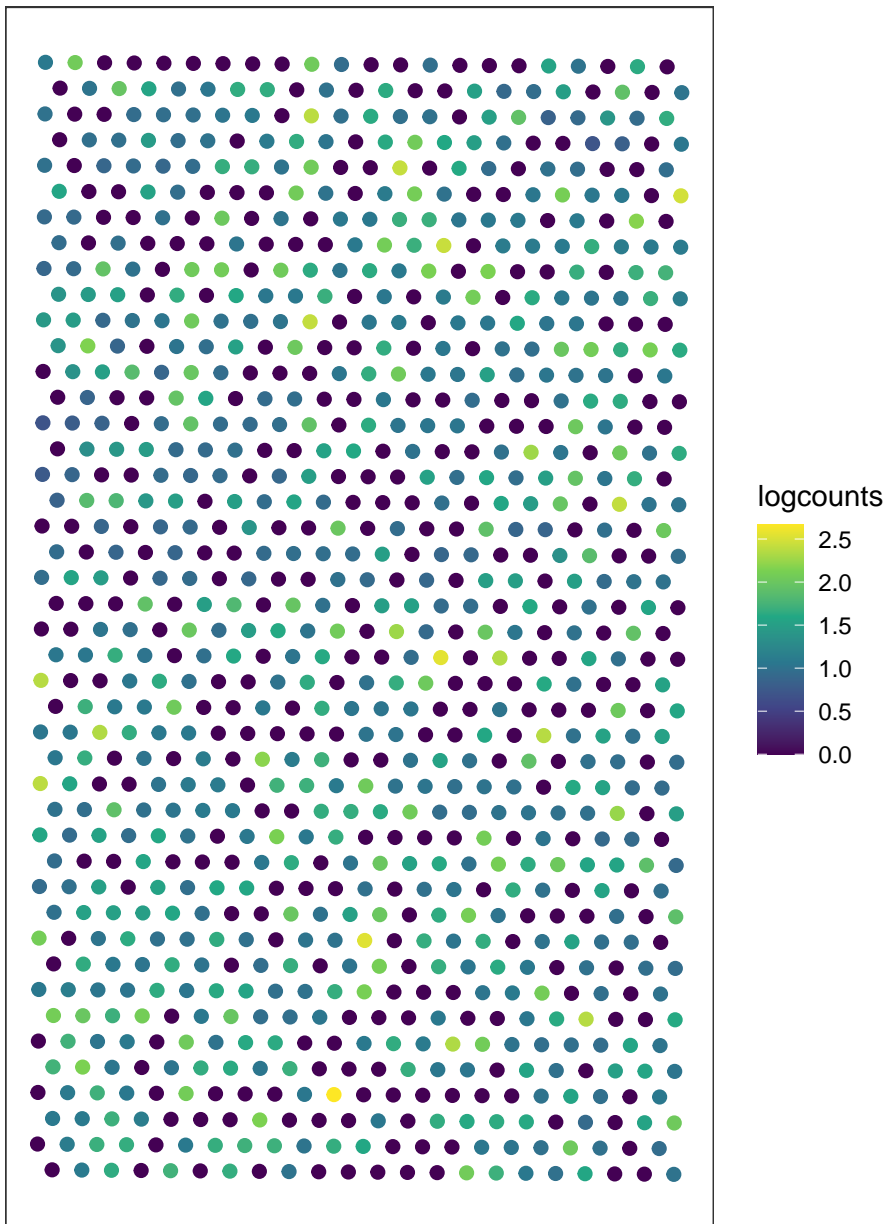
est sigma.sq= 1.25448859926823 , est length scale= 0.193991061428991

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



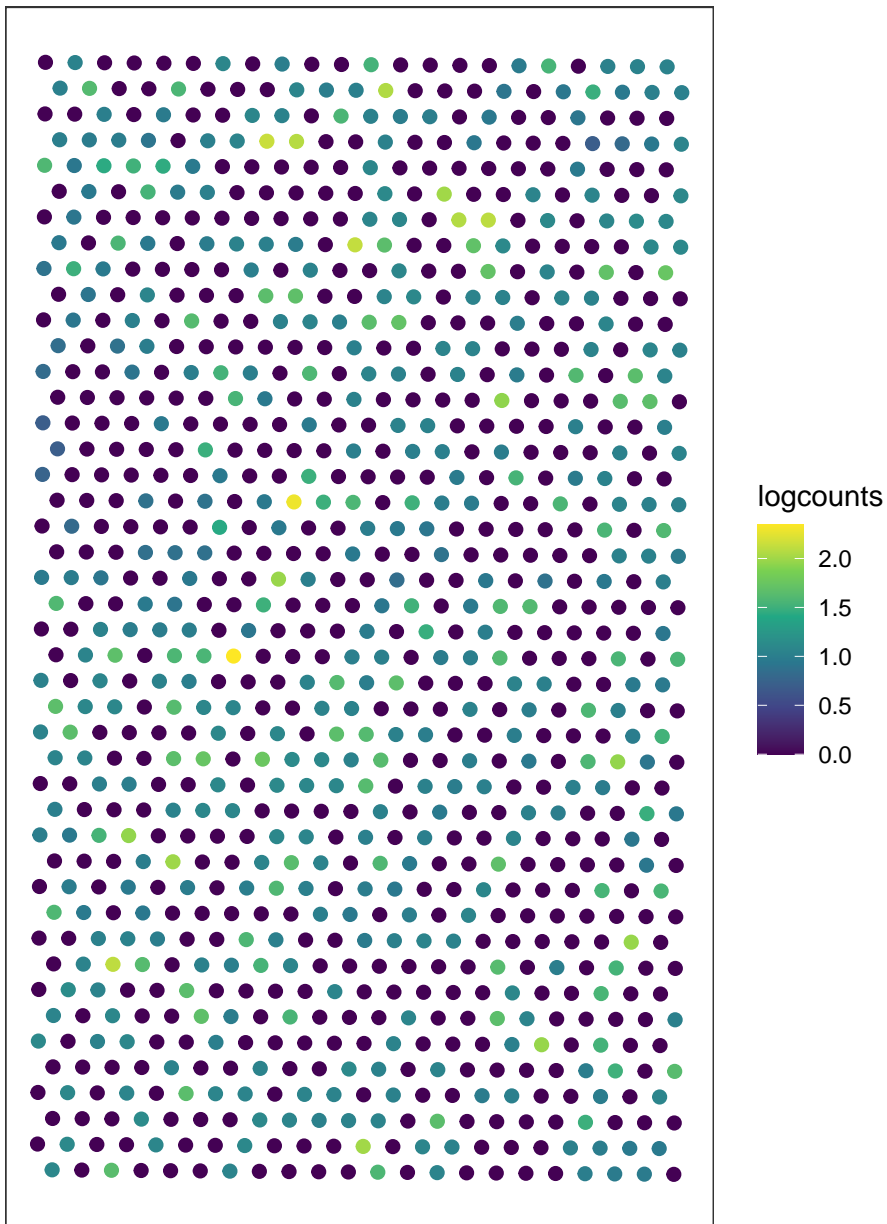
est sigma.sq= 0.00442510096880849 , est length scale= 0.0158425191830201

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



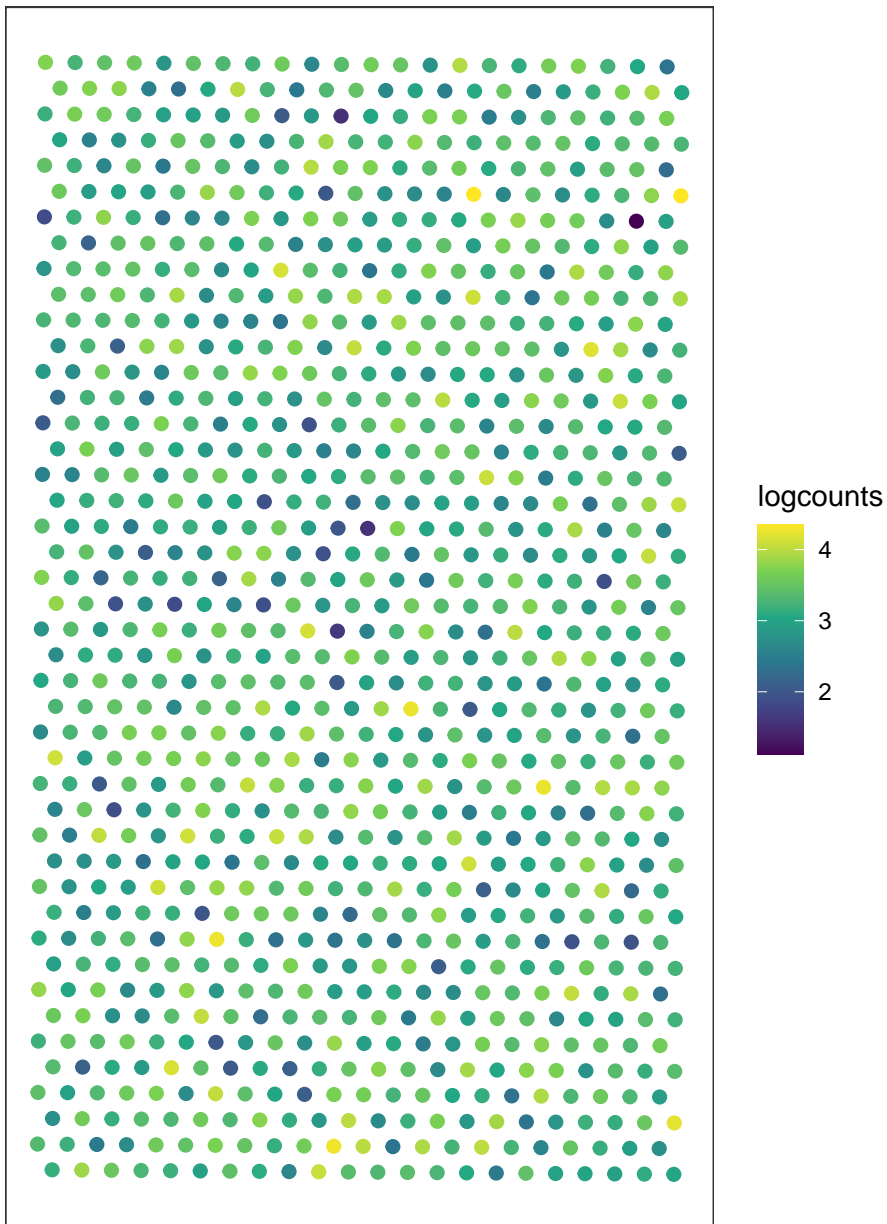
est sigma.sq= 0.00469317458069908 , est length scale= 0.324274941931177

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



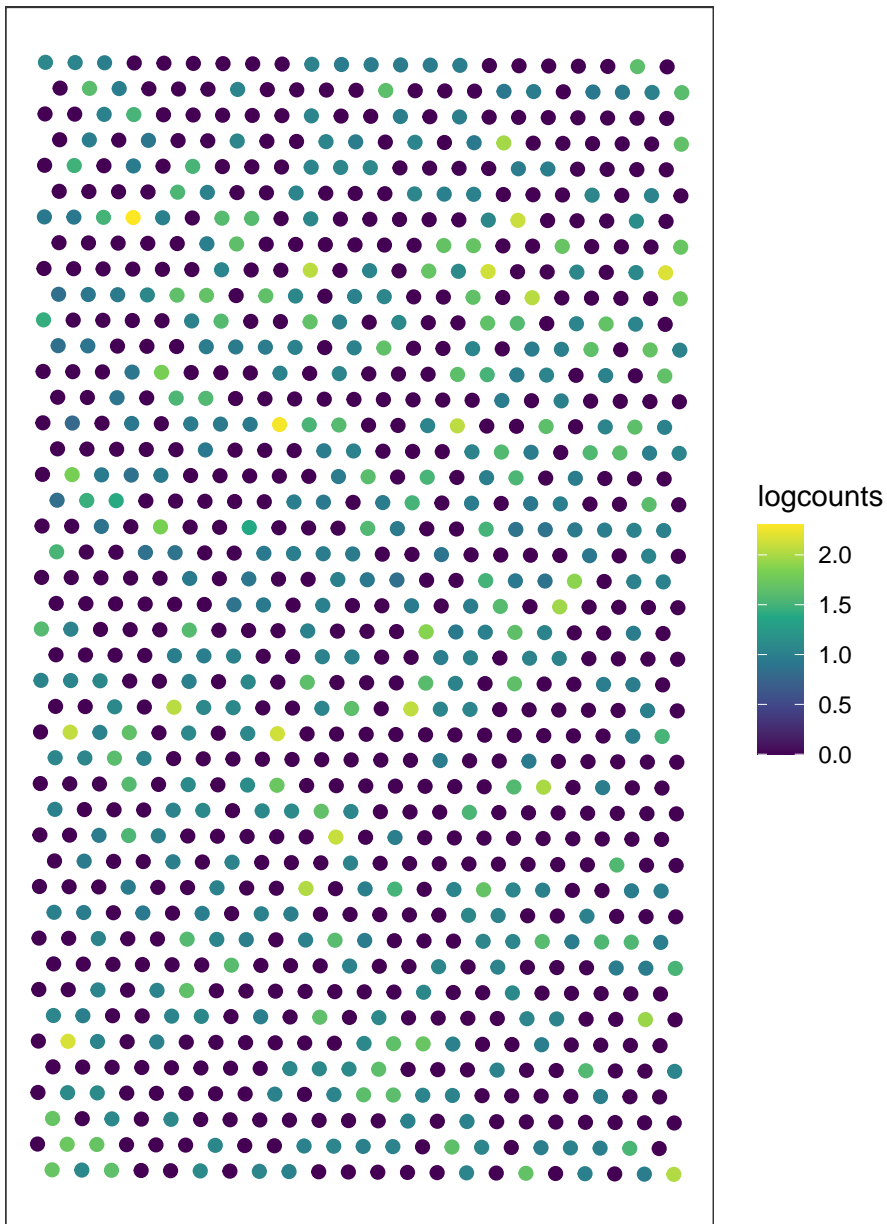
est sigma.sq= 0.00562546607018849 , est length scale= 0.0300186362368669

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



est sigma.sq= 0.00290913435940339 , est length scale= 0.035165201367961

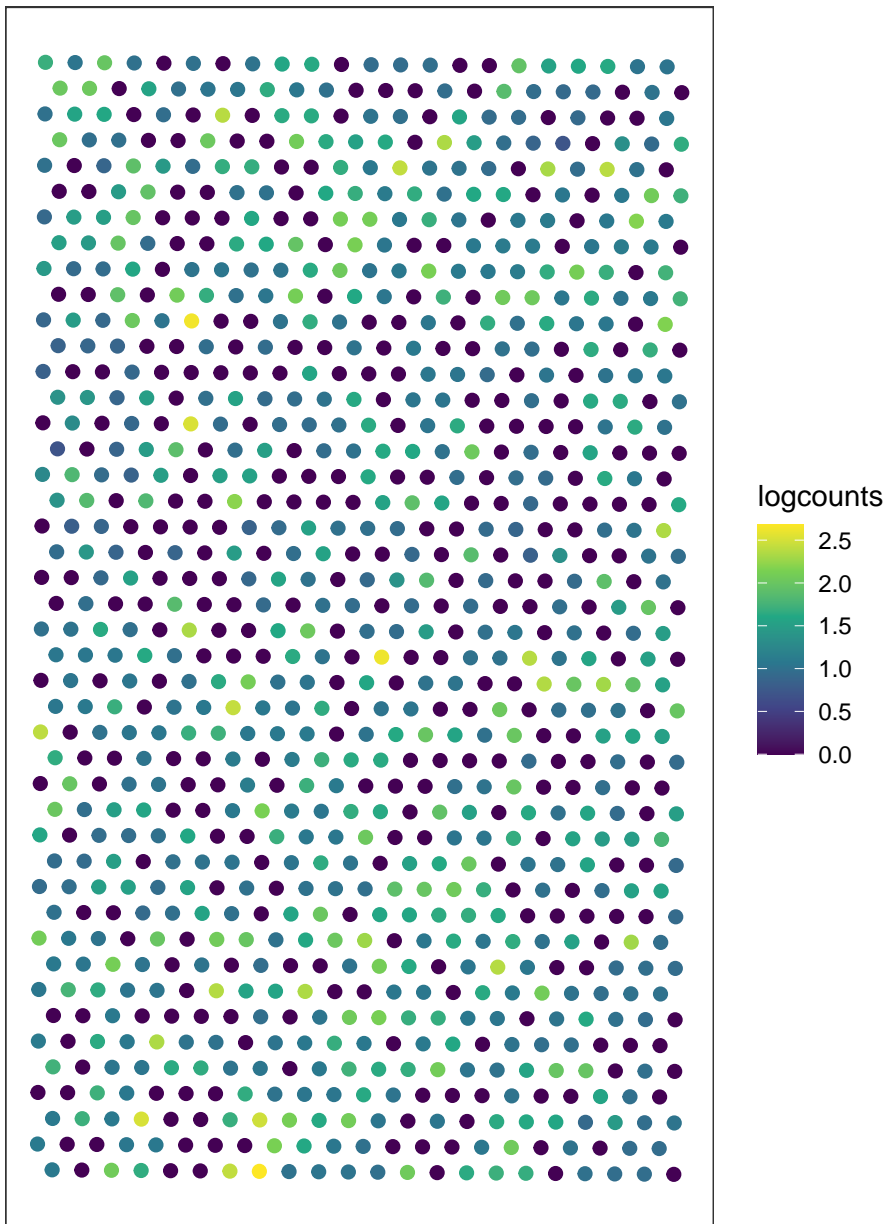
*unw true negative, true sigma.sq= 0*



est sigma.sq= 0.0239165785474849 , est length scale= 0.0269260617582696

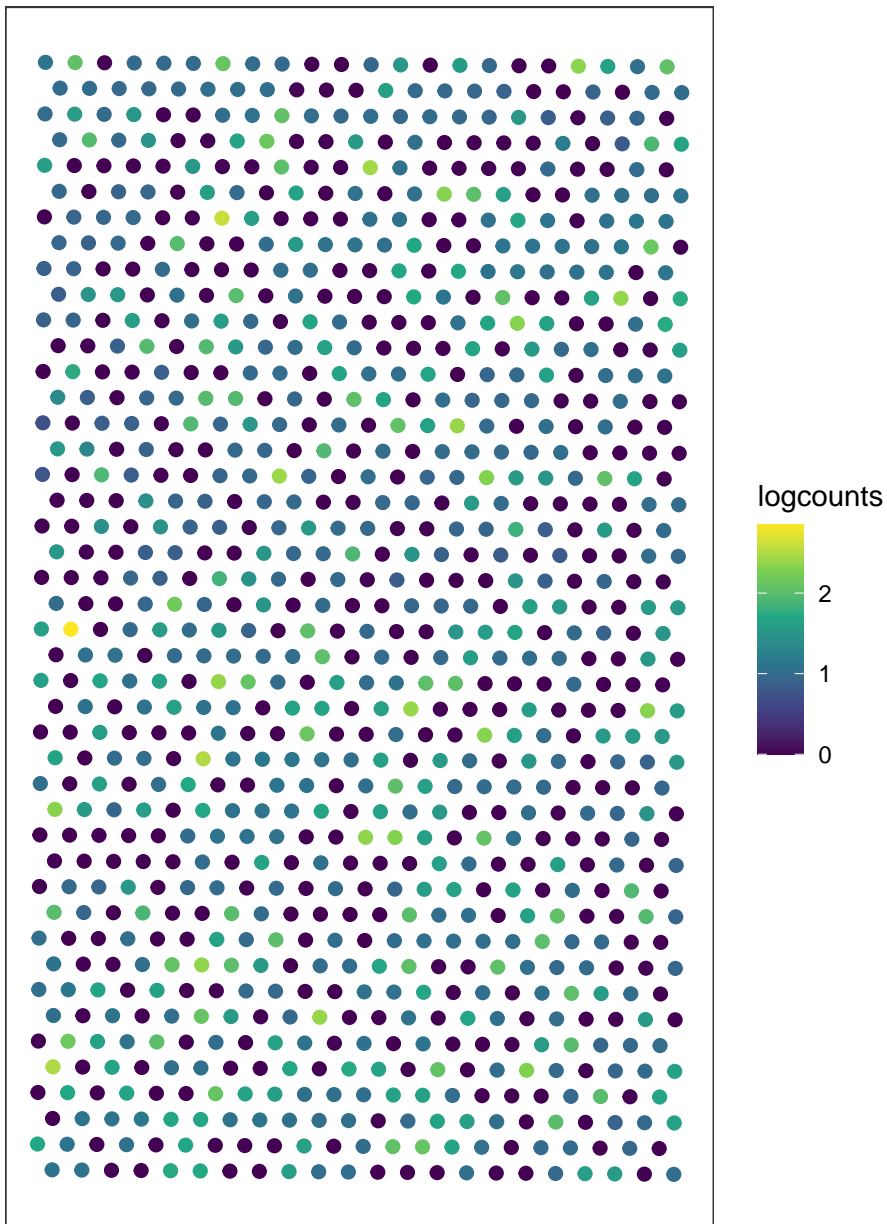


*unw true negative, true sigma.sq= 0*

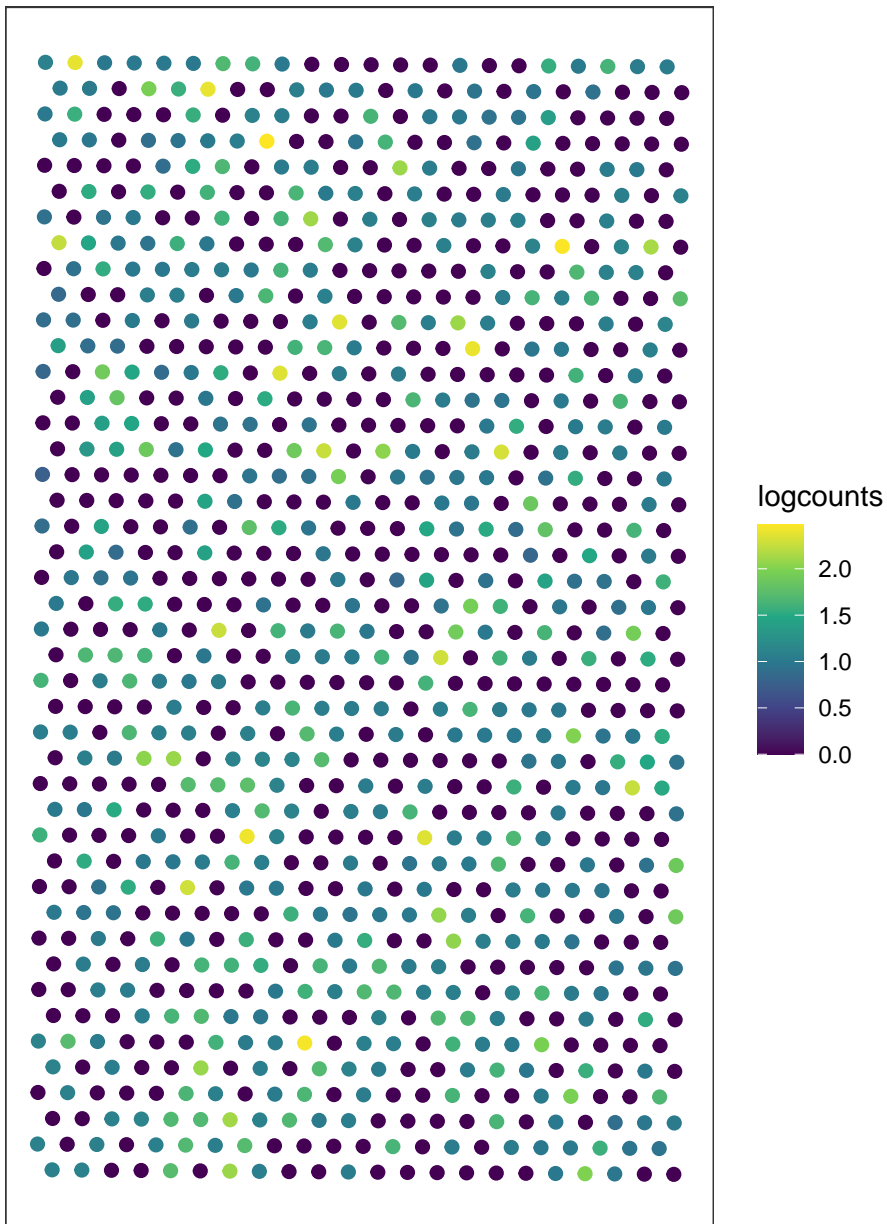


est sigma.sq= 0.0175047527721543 , est length scale= 0.188301203732211

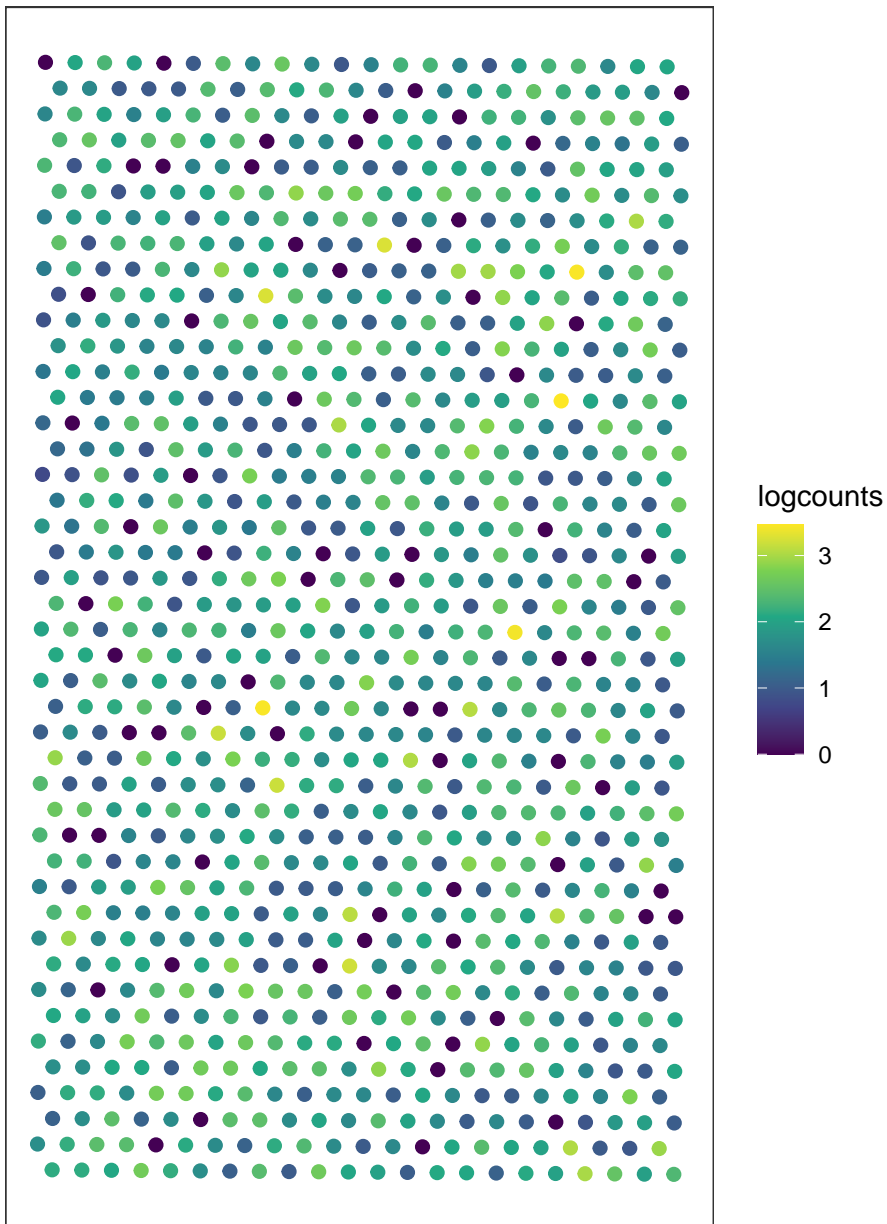
*unw true negative, true sigma.sq= 0*



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

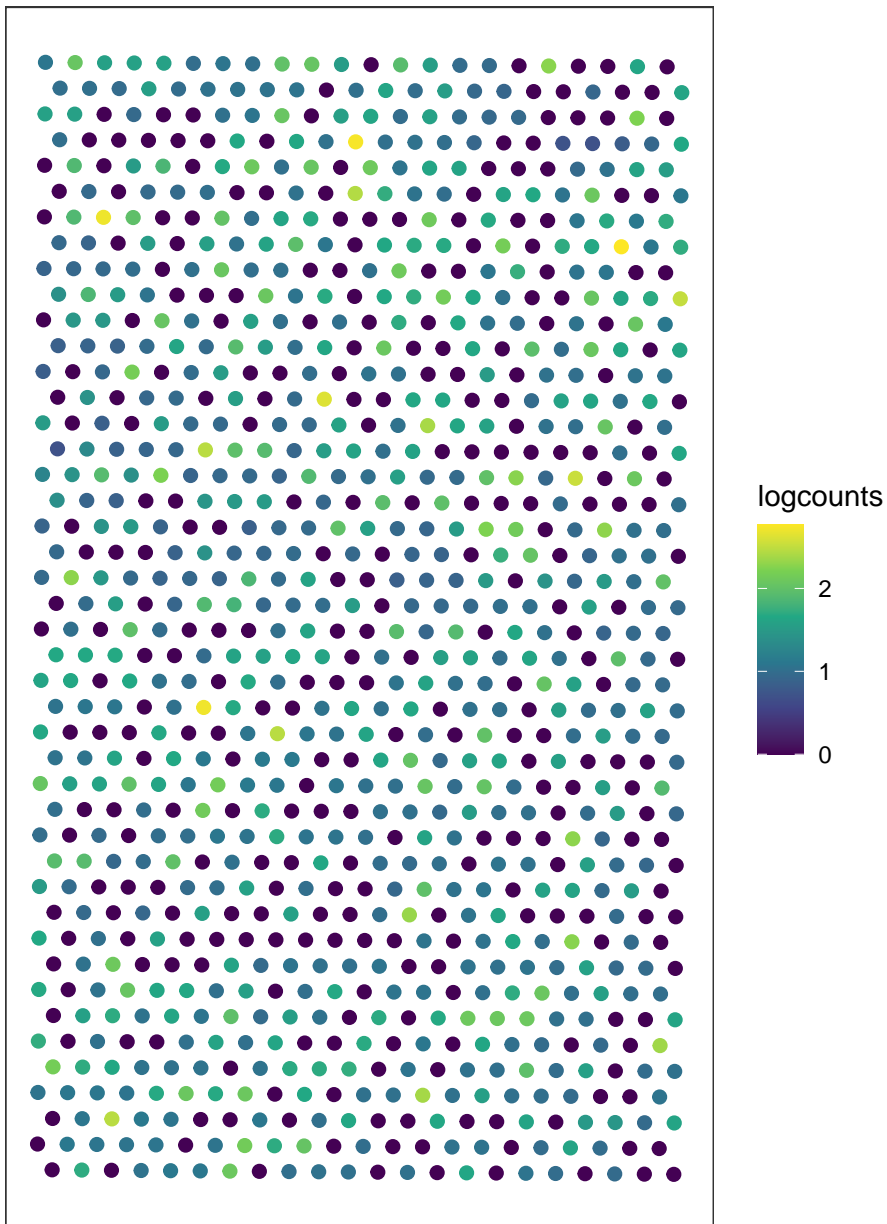


*unw true negative, true sigma.sq= 0*



est sigma.sq= 0.00521266368123589 , est length scale= 0.0393836403659181

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



est sigma.sq= 0.00350106436172996 , est length scale= 0.154167264324631