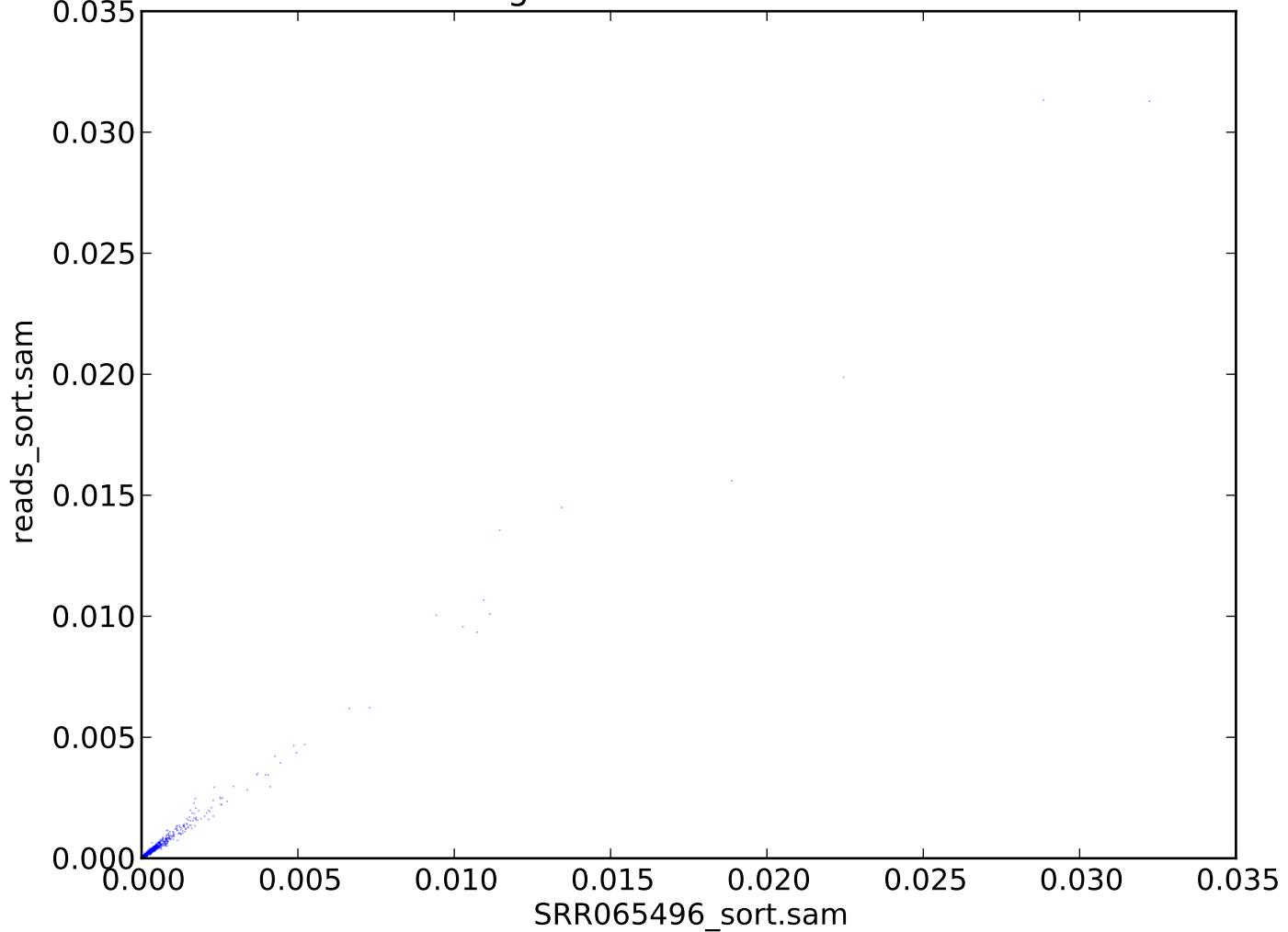
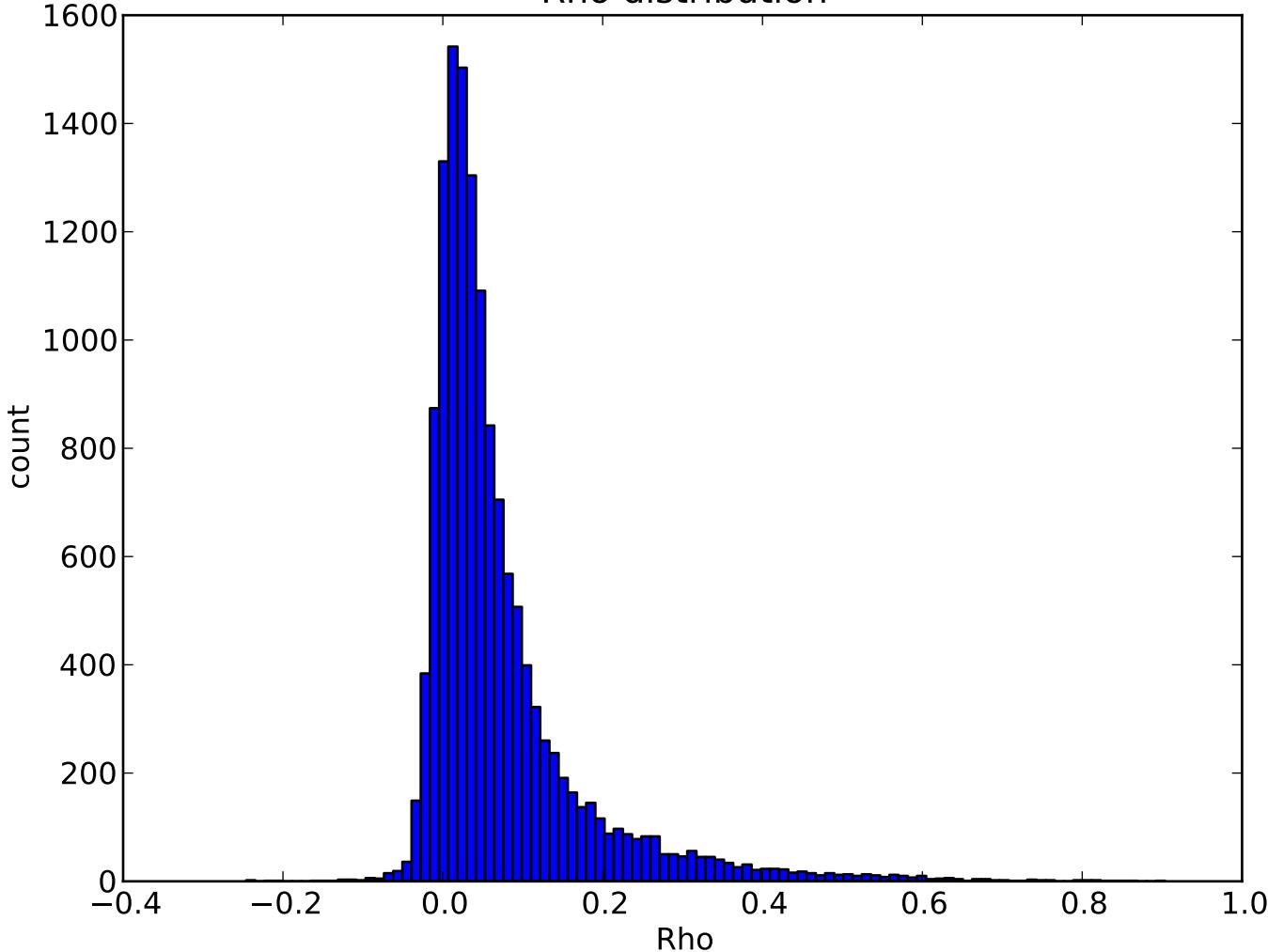


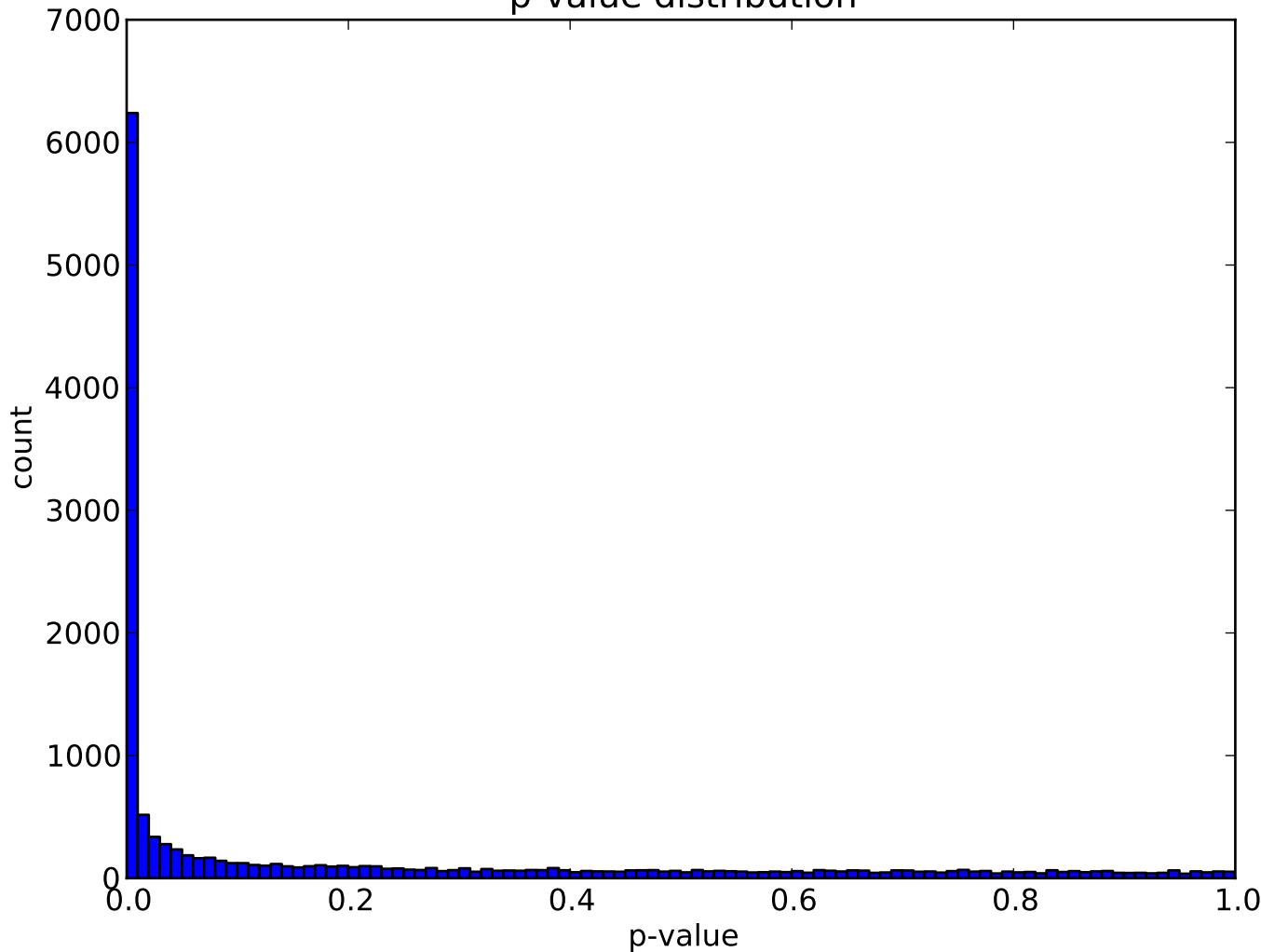
### Fragment count correlation



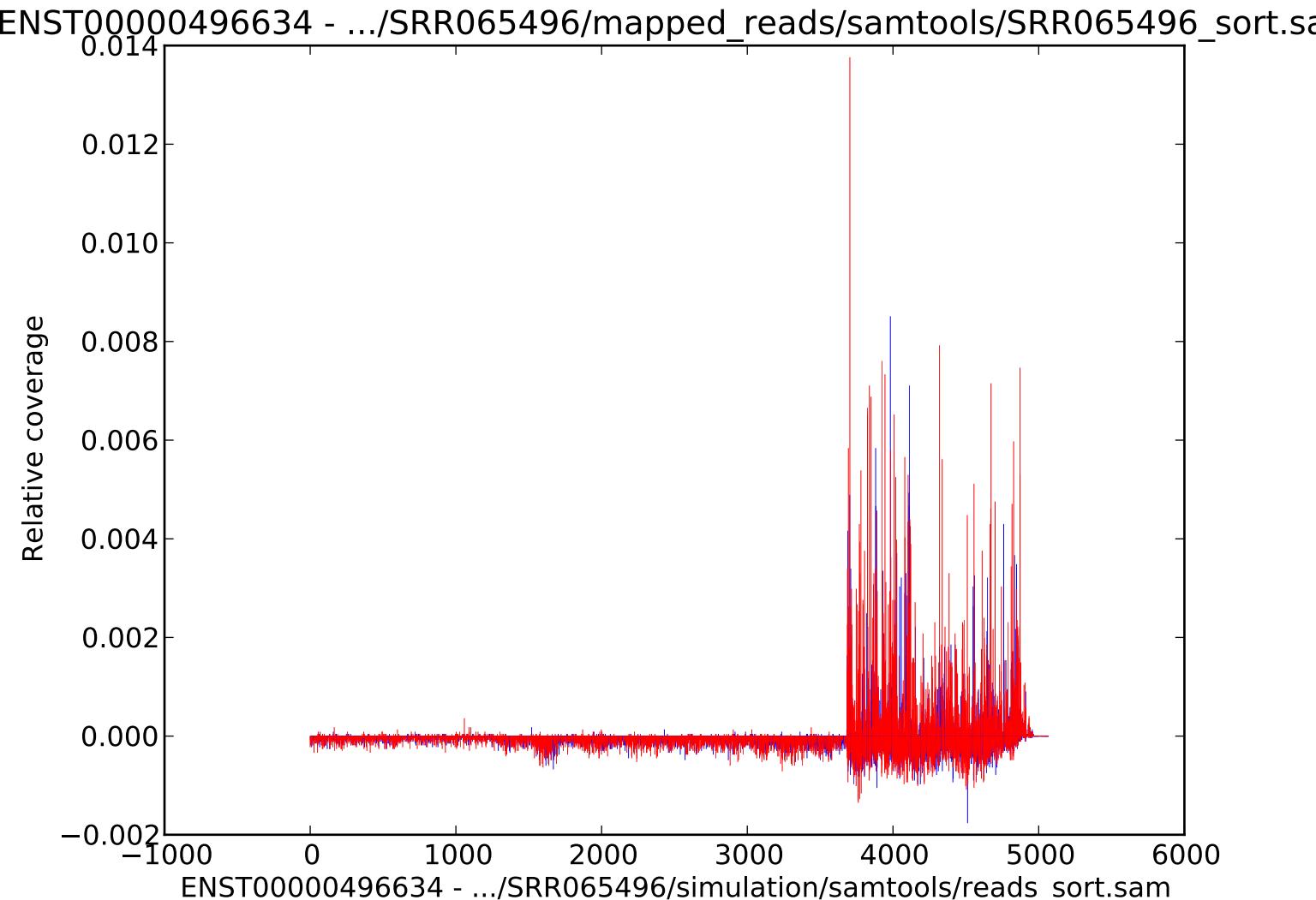
### Rho distribution



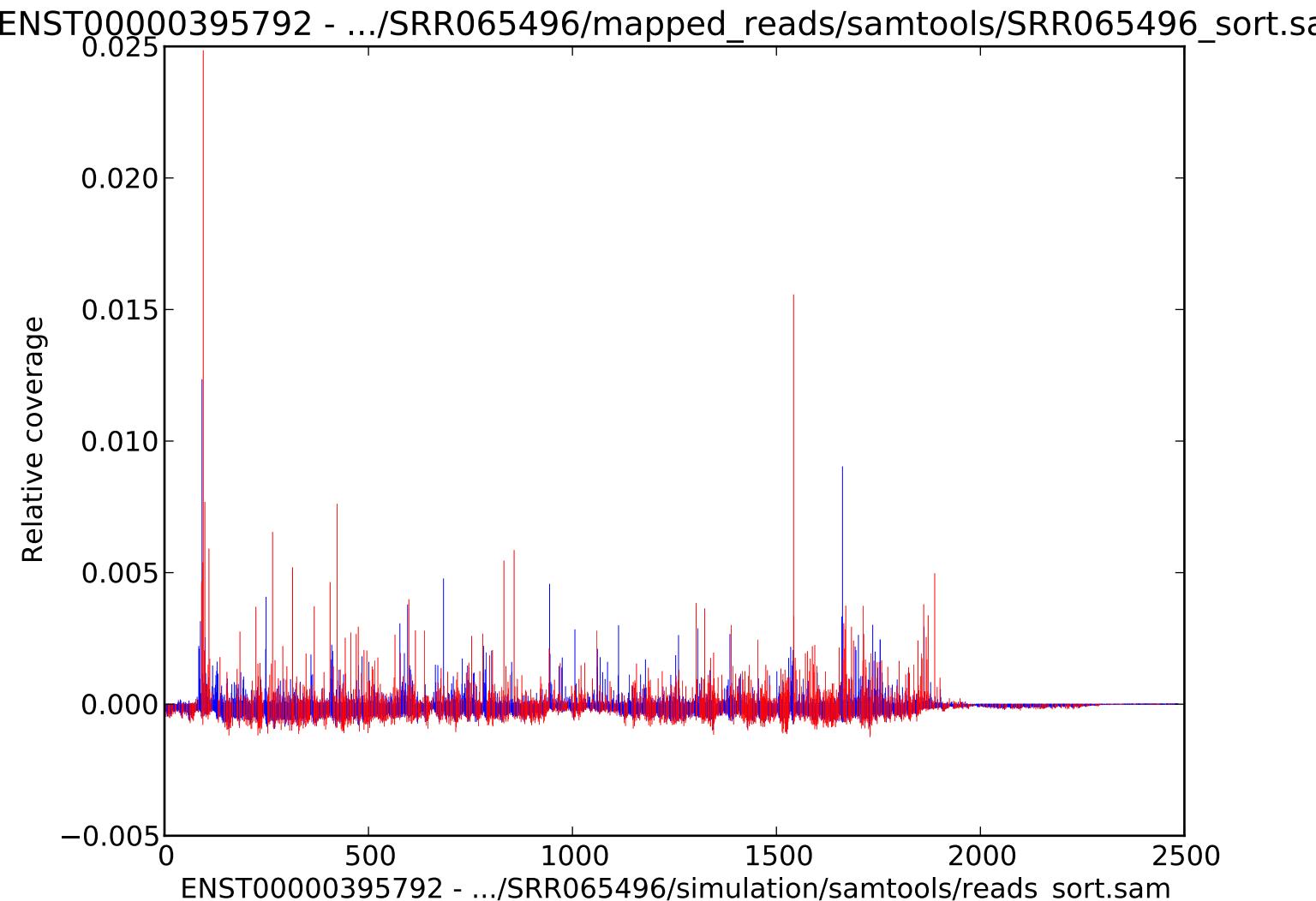
p-value distribution



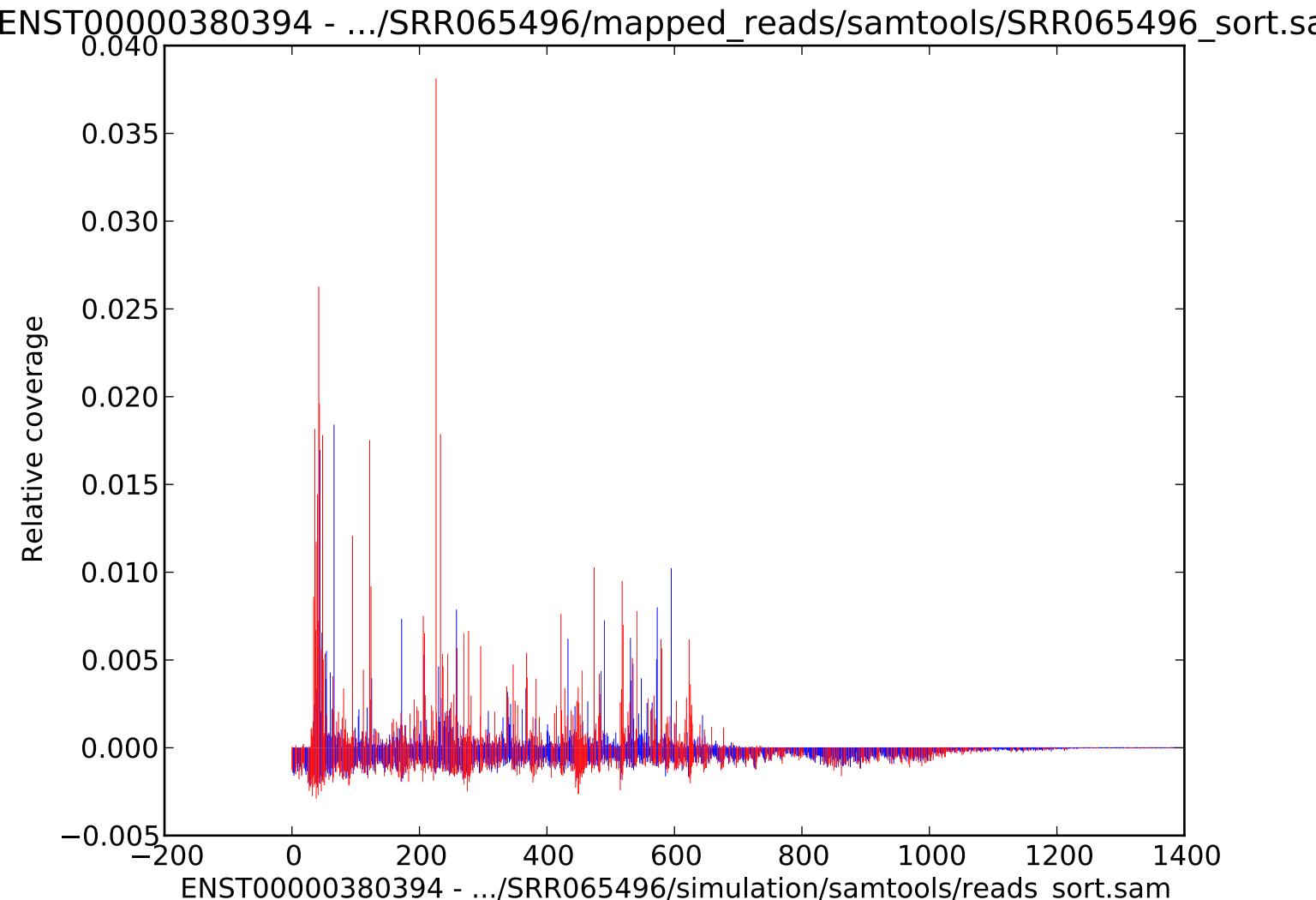
$p=2.572023e-263$ ,  $\text{Rho}=4.597210e-01$



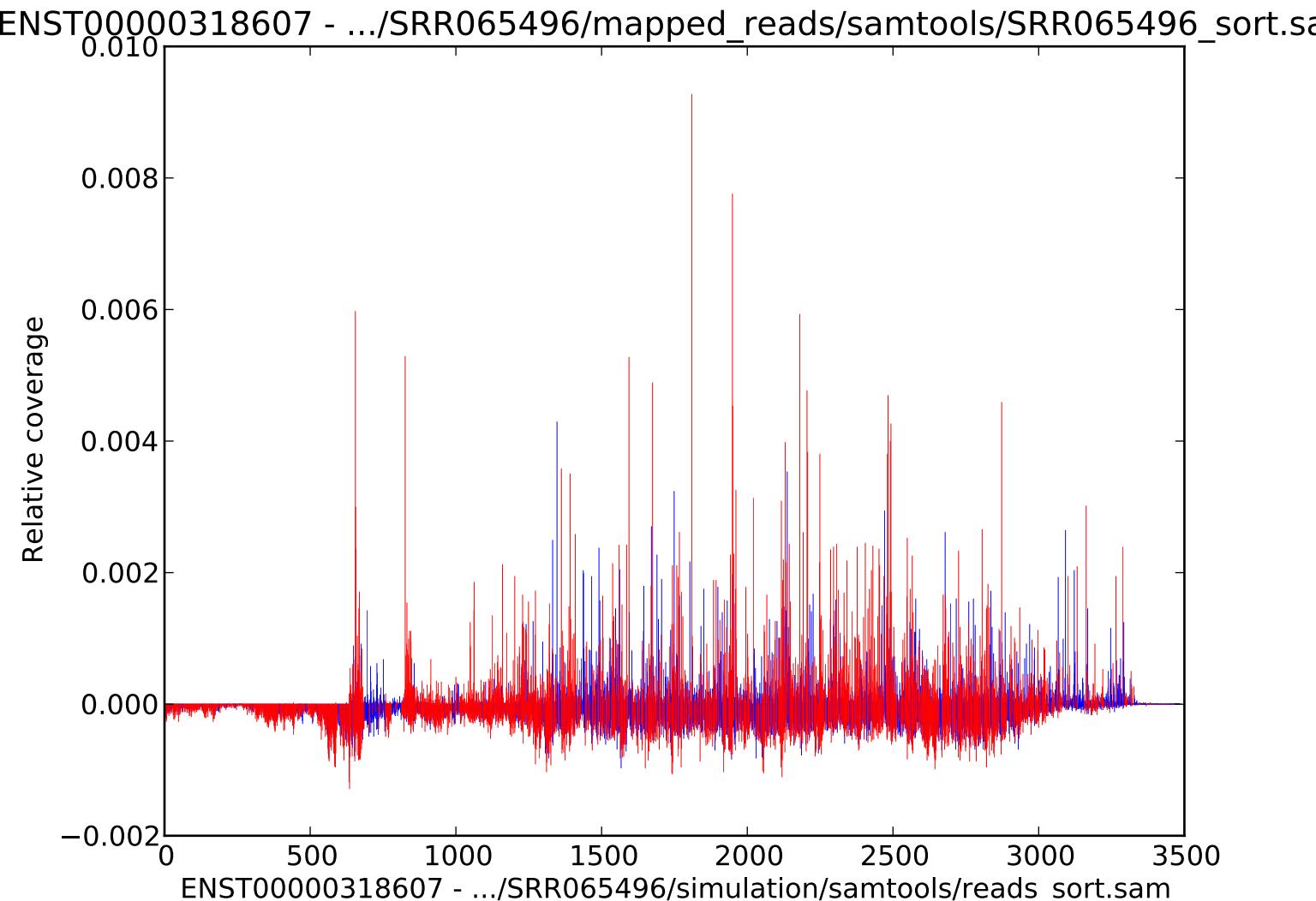
$p=6.148314e-262$ ,  $\text{Rho}=6.182849e-01$



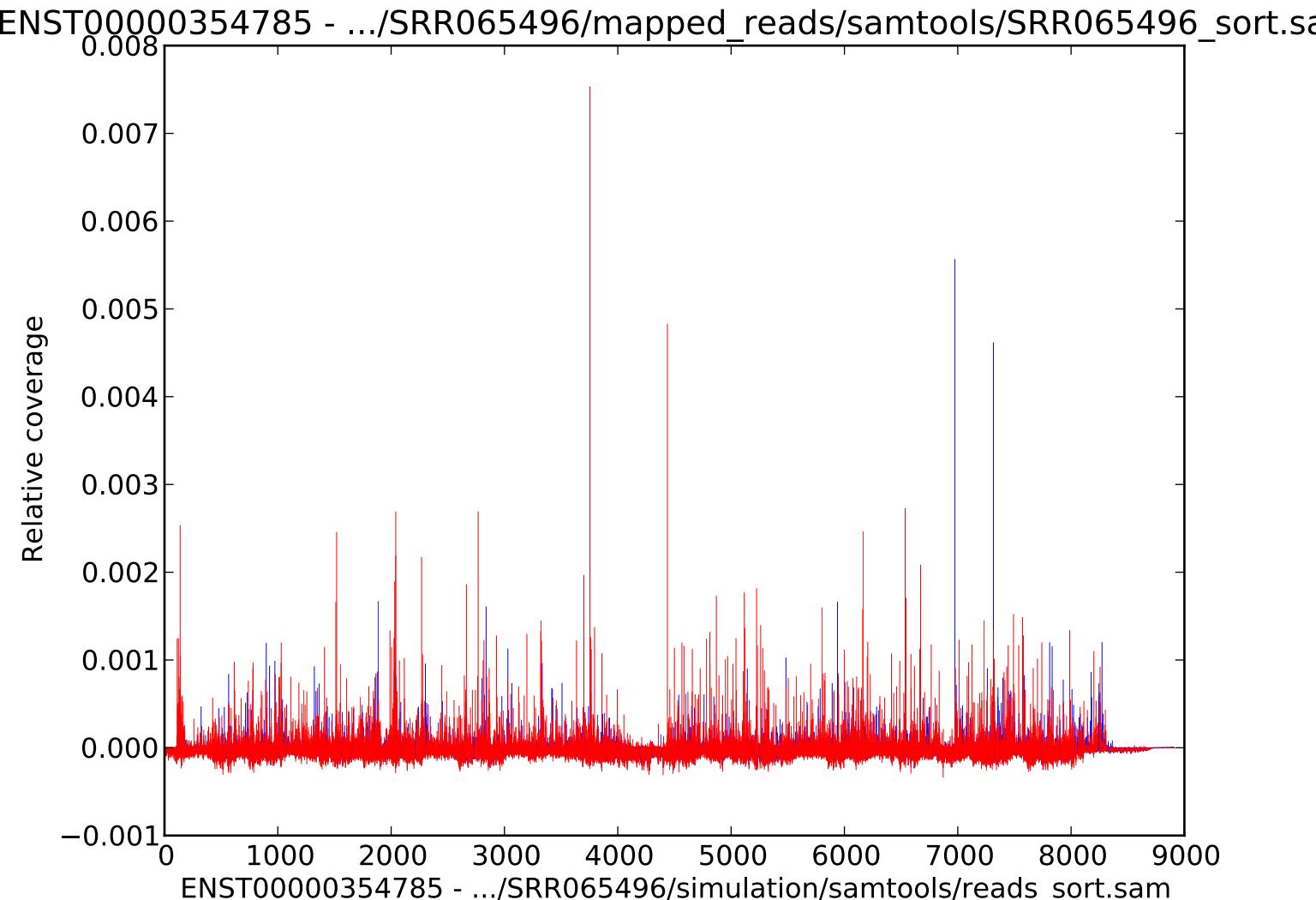
$p=1.920423e-231$ ,  $\text{Rho}=7.302661e-01$



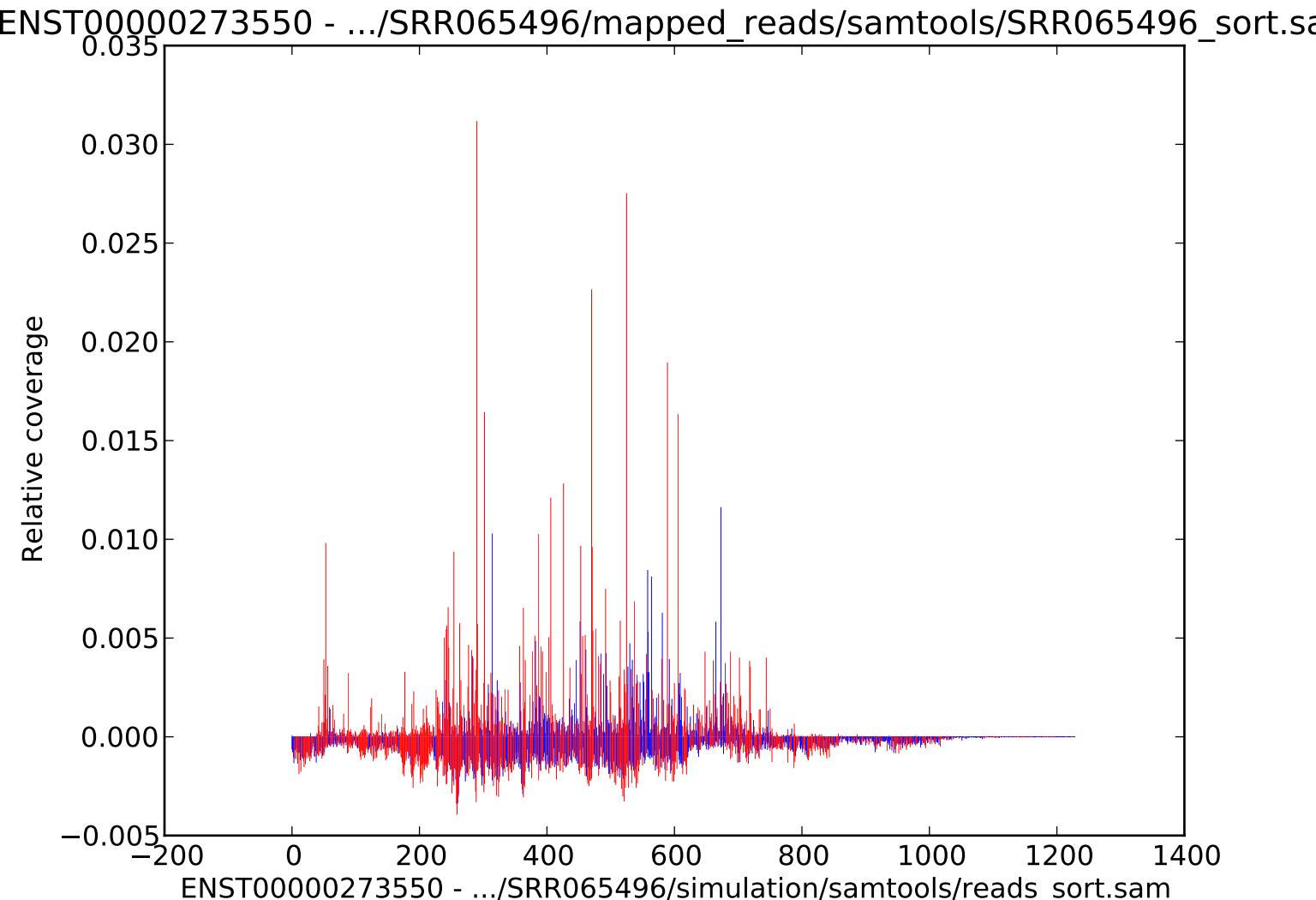
$p=3.945104e-200$ ,  $\text{Rho}=4.797710e-01$



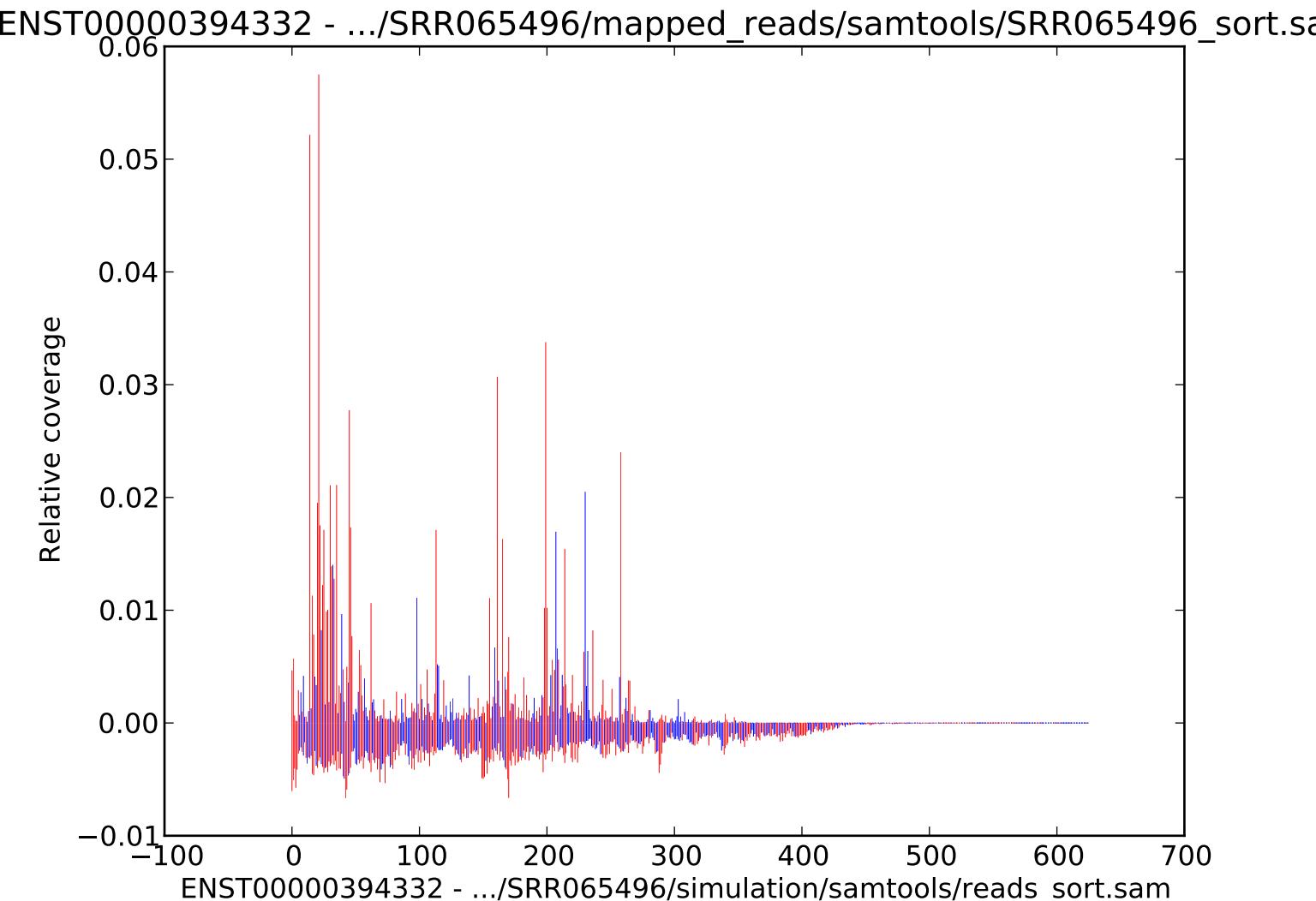
$p=5.522551e-199$ ,  $\text{Rho}=3.110248e-01$



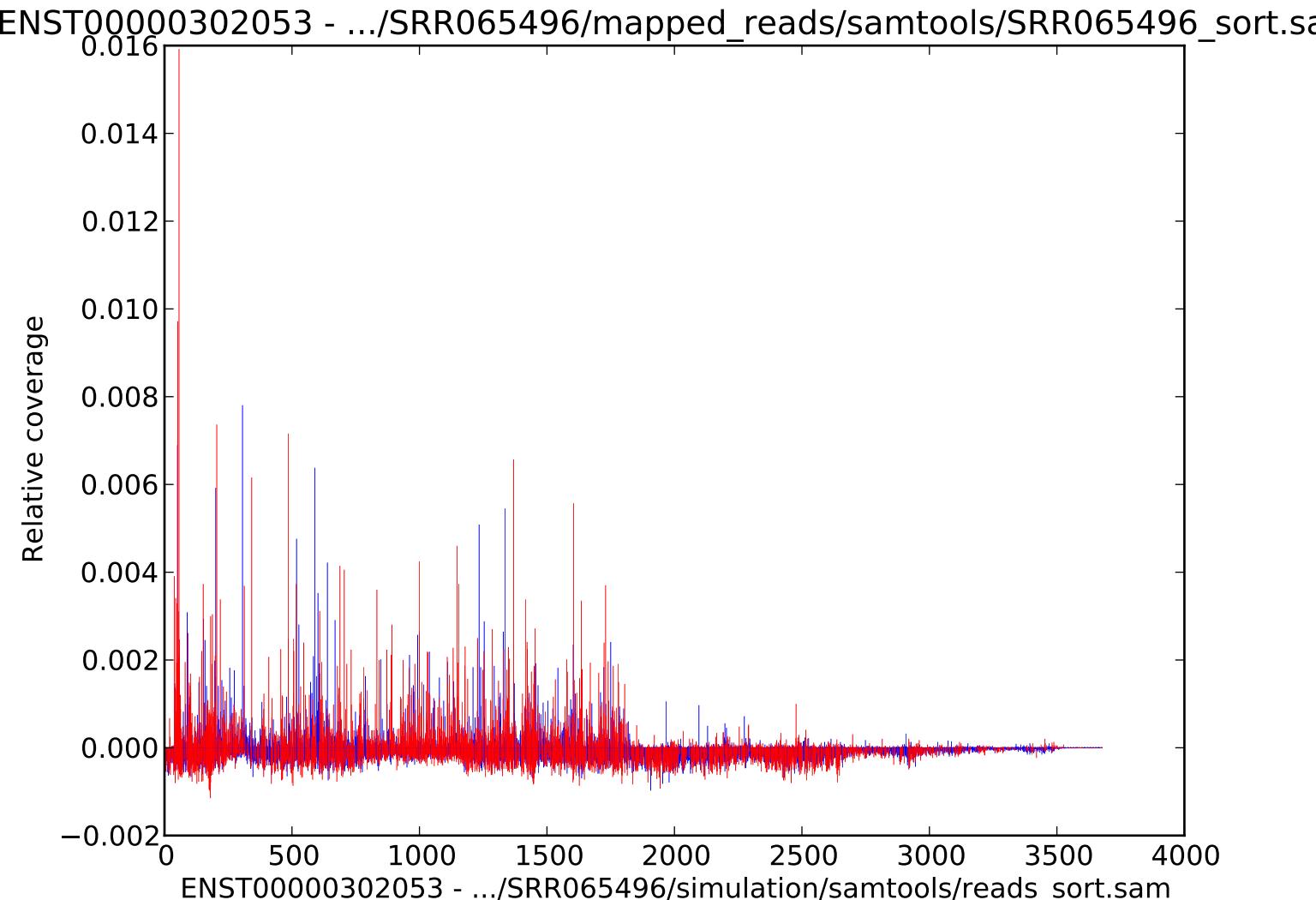
$p=2.512418e-185$ ,  $\text{Rho}=7.050100e-01$



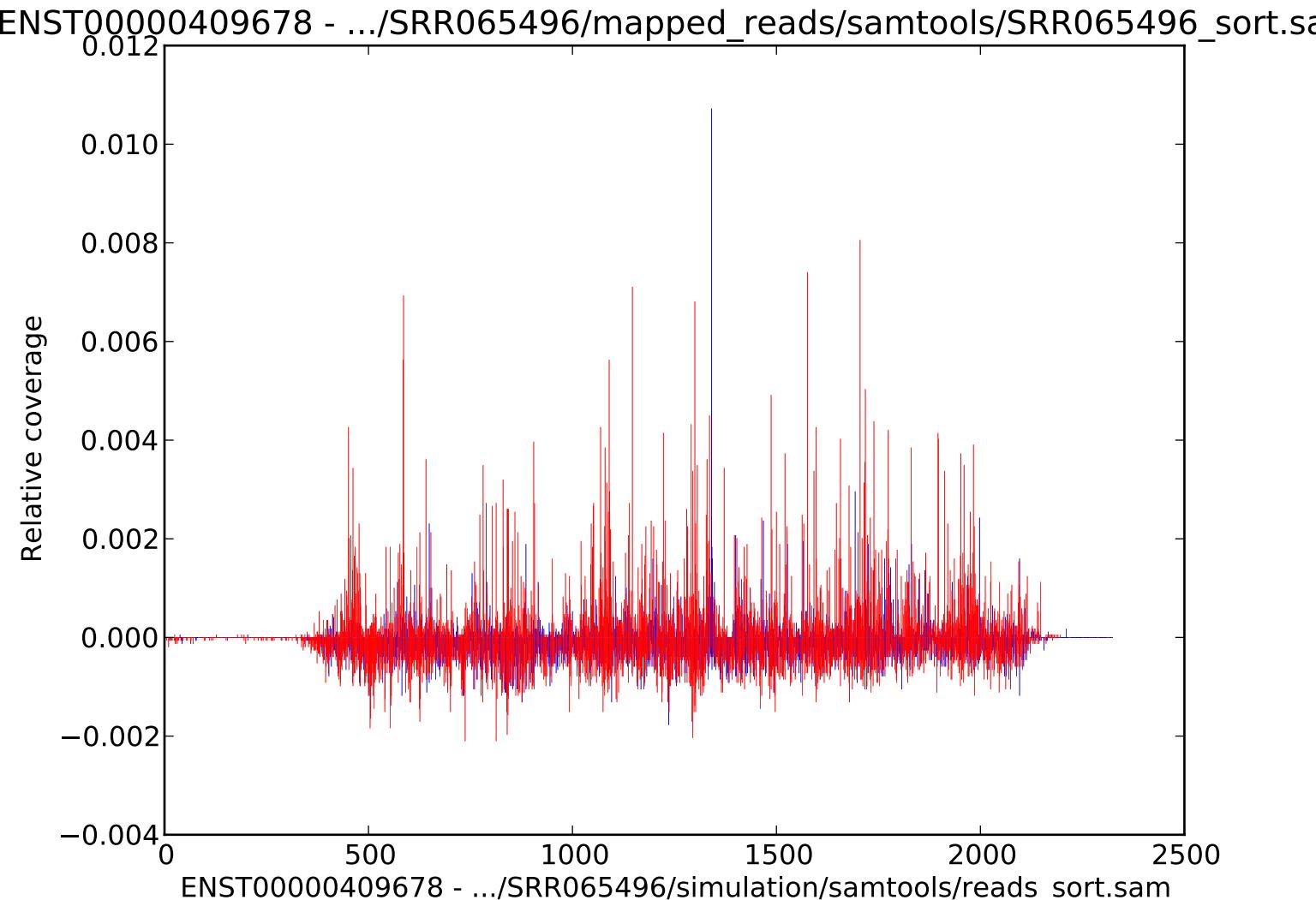
$p=2.031618e-181$ ,  $\text{Rho}=8.568689e-01$



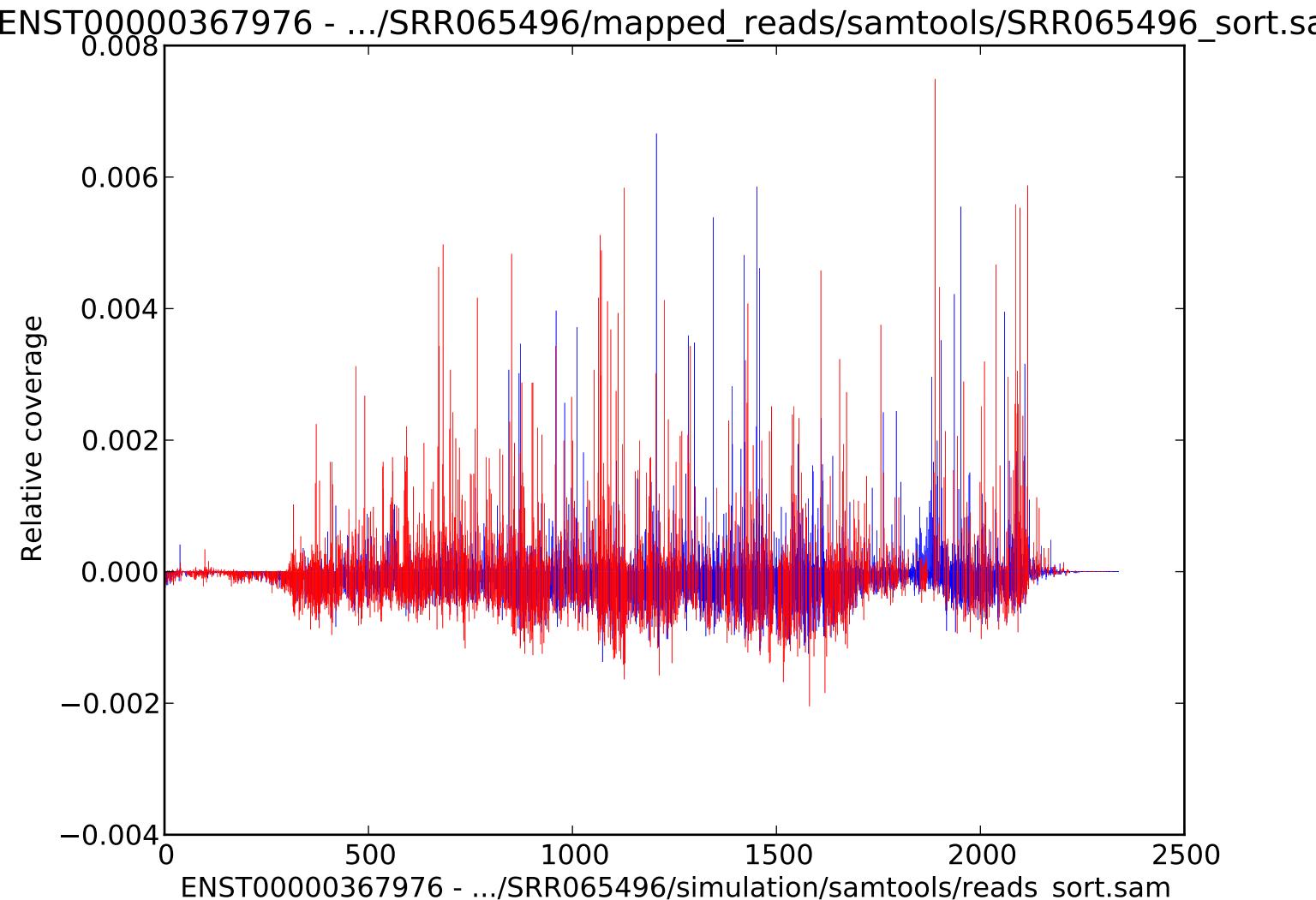
$p=2.773043e-180$ ,  $\text{Rho}=4.471069e-01$



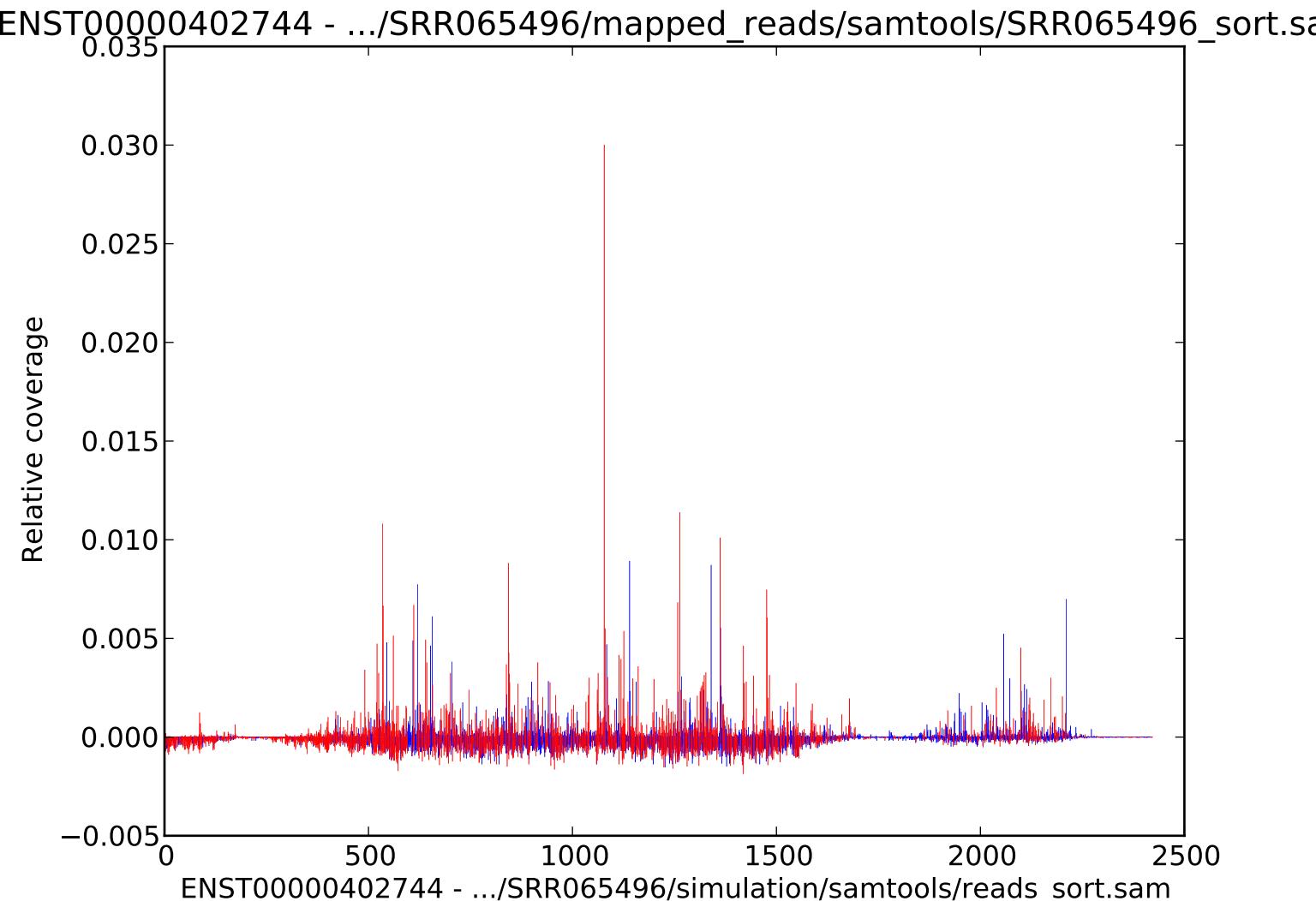
$p=8.752019e-180$ ,  $\text{Rho}=5.447919e-01$



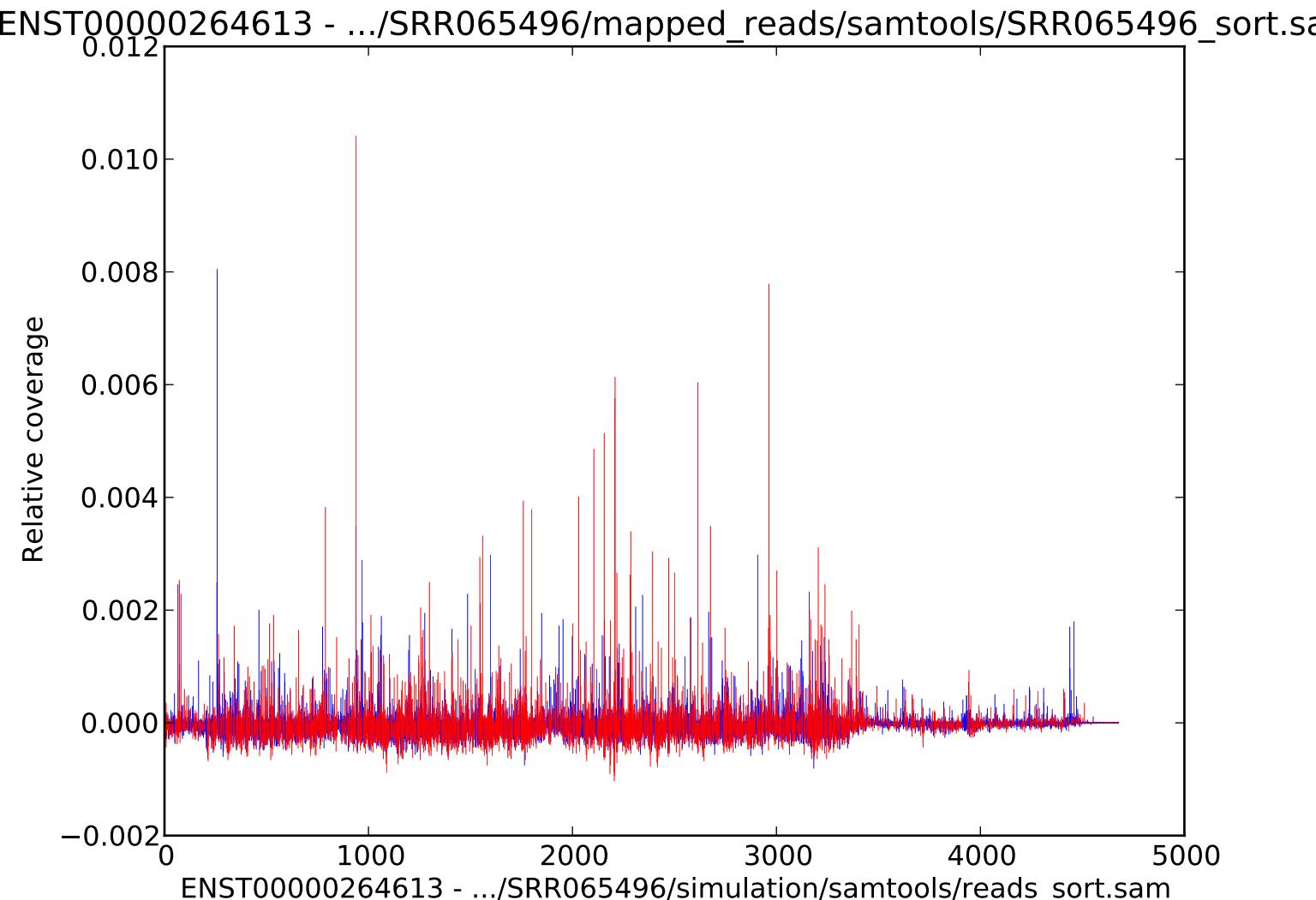
$p=9.753537e-176$ ,  $\text{Rho}=5.381167e-01$



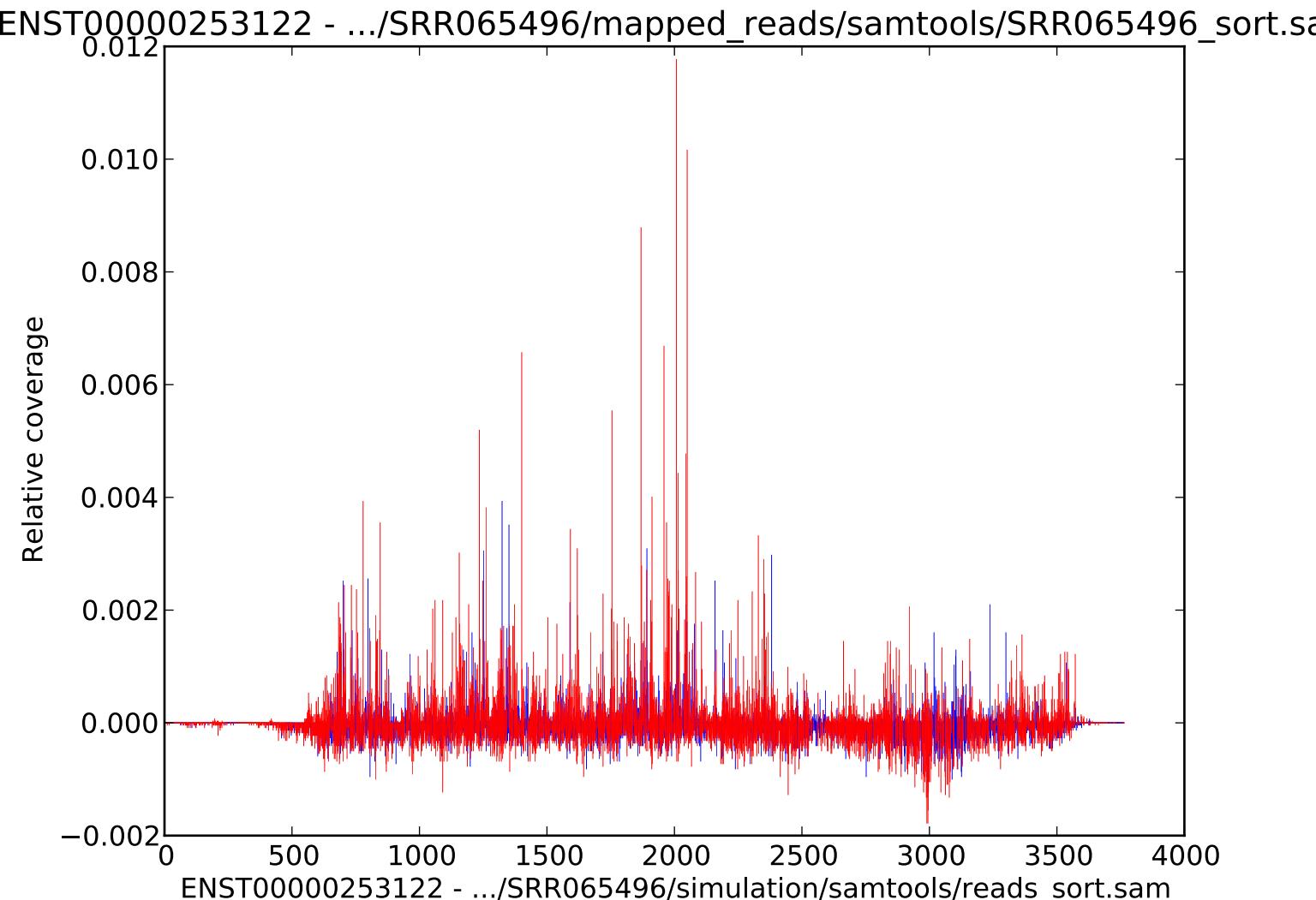
$p=1.049649e-172$ ,  $\text{Rho}=5.264321e-01$



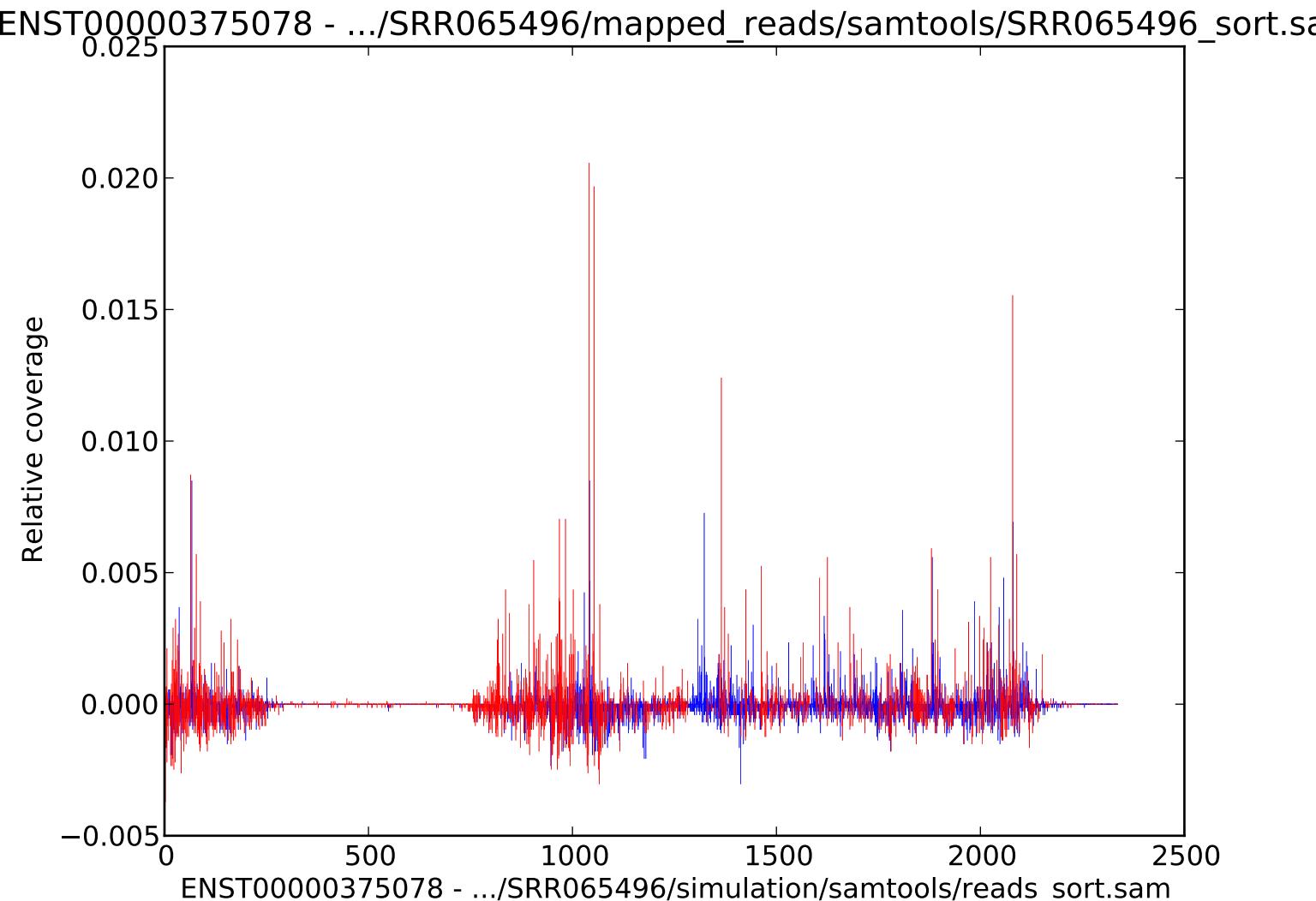
$p=5.171107e-172$ ,  $\text{Rho}=3.924535e-01$



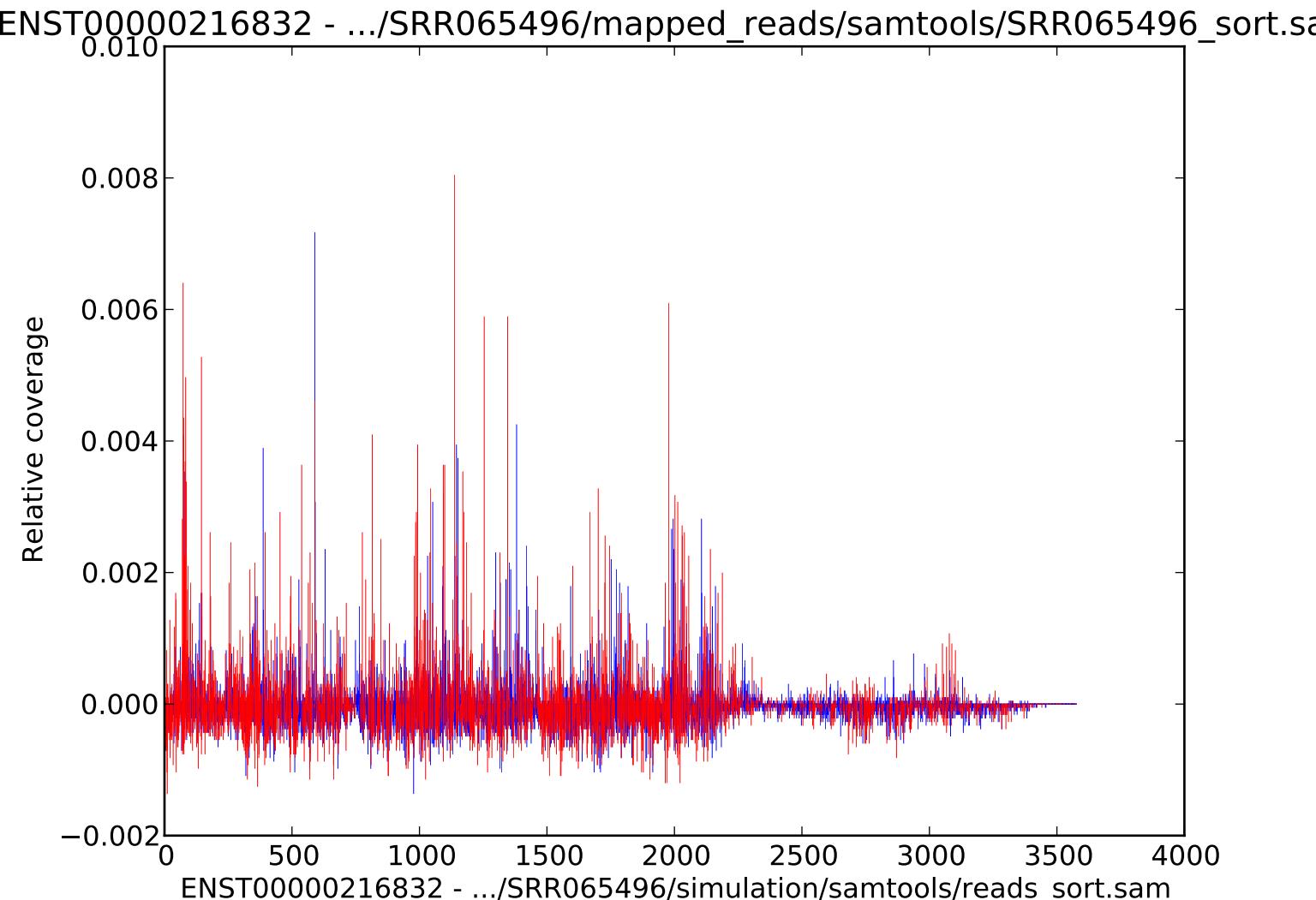
$p=3.210312e-171$ ,  $\text{Rho}=4.323160e-01$



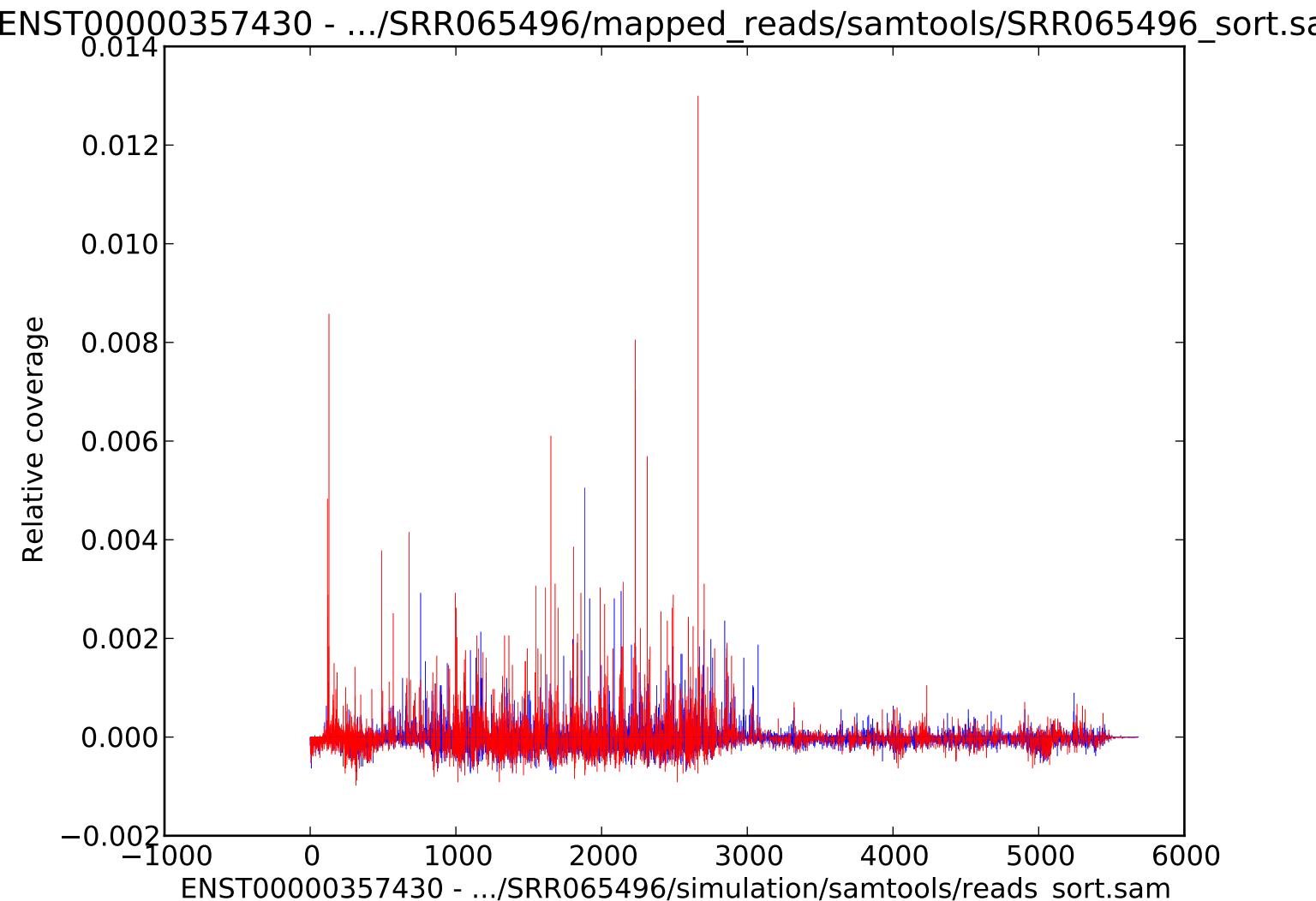
$p=1.368849e-168$ ,  $\text{Rho}=5.289685e-01$



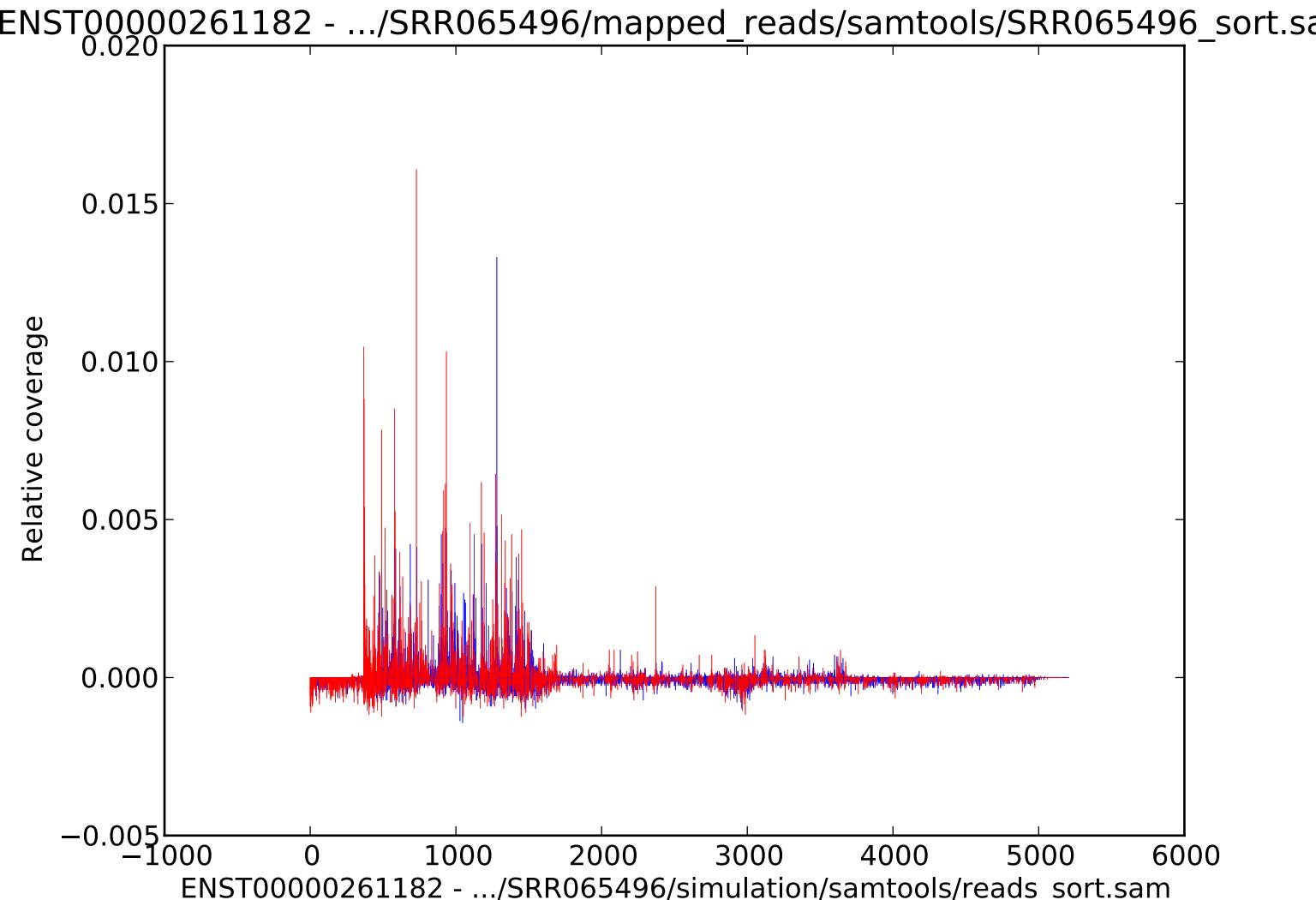
$p=1.434153e-157$ ,  $\text{Rho}=4.259084e-01$



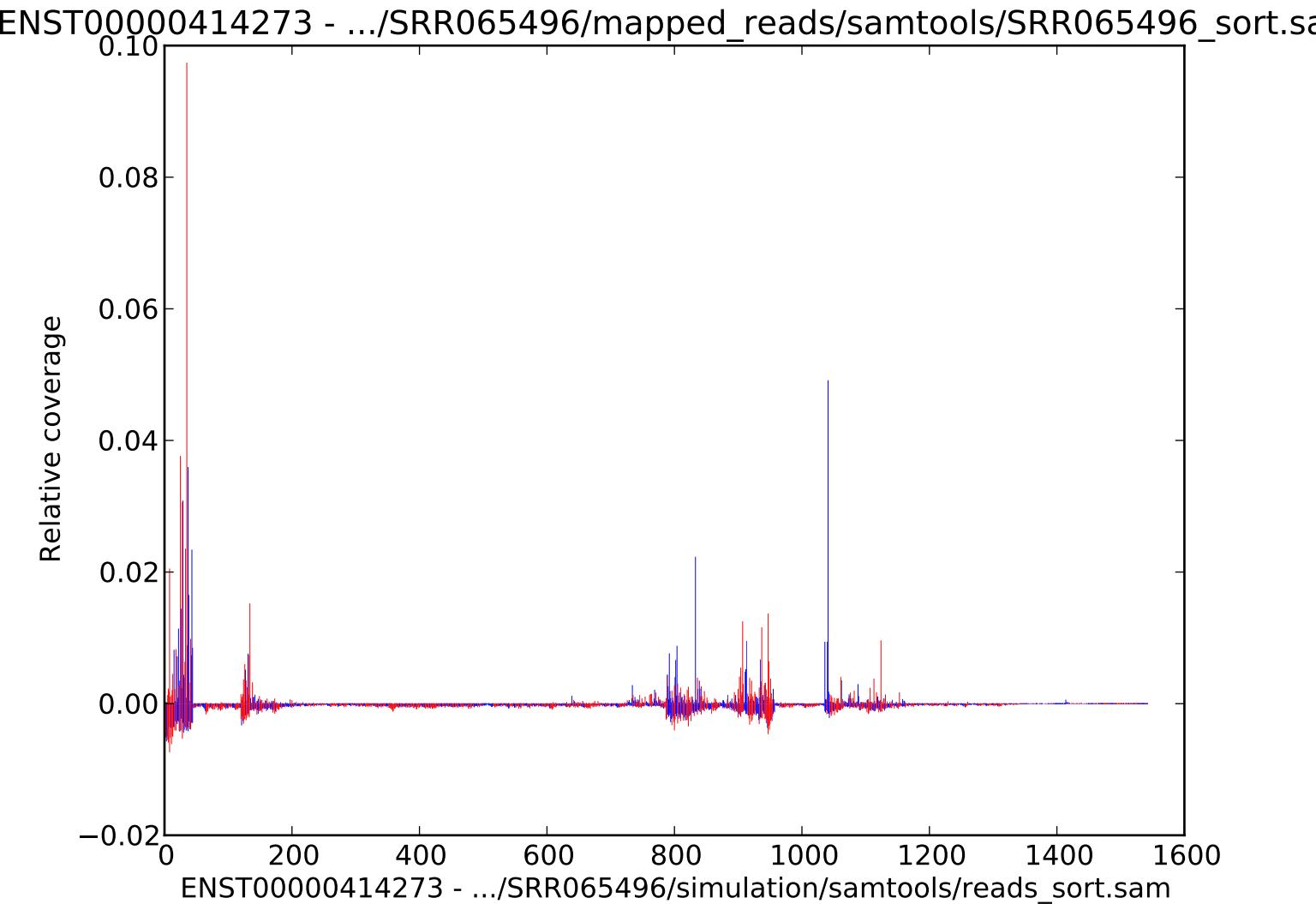
$p=7.633998e-149$ ,  $\text{Rho}=3.348650e-01$



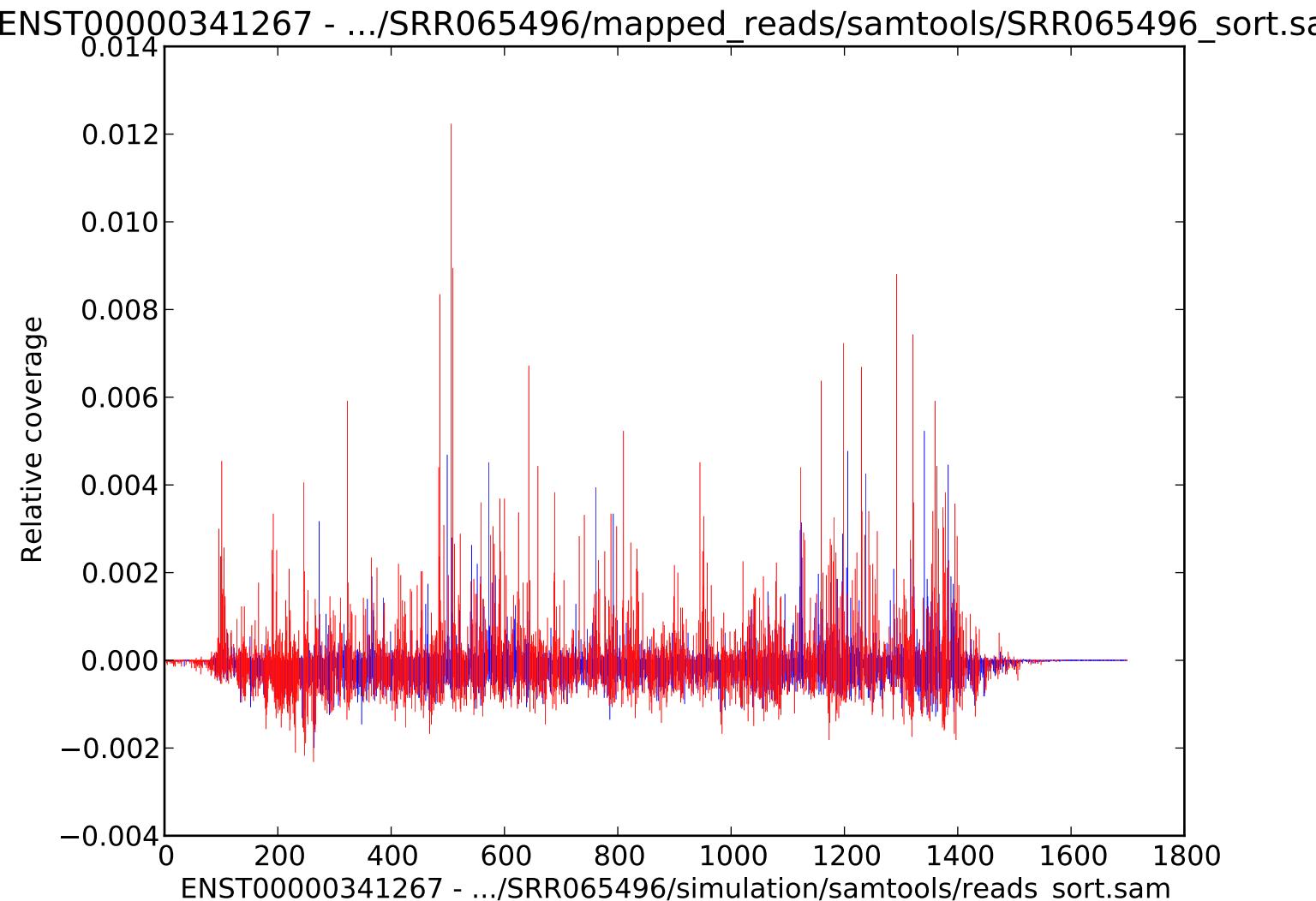
$p=2.010741e-143$ ,  $\text{Rho}=3.428546e-01$



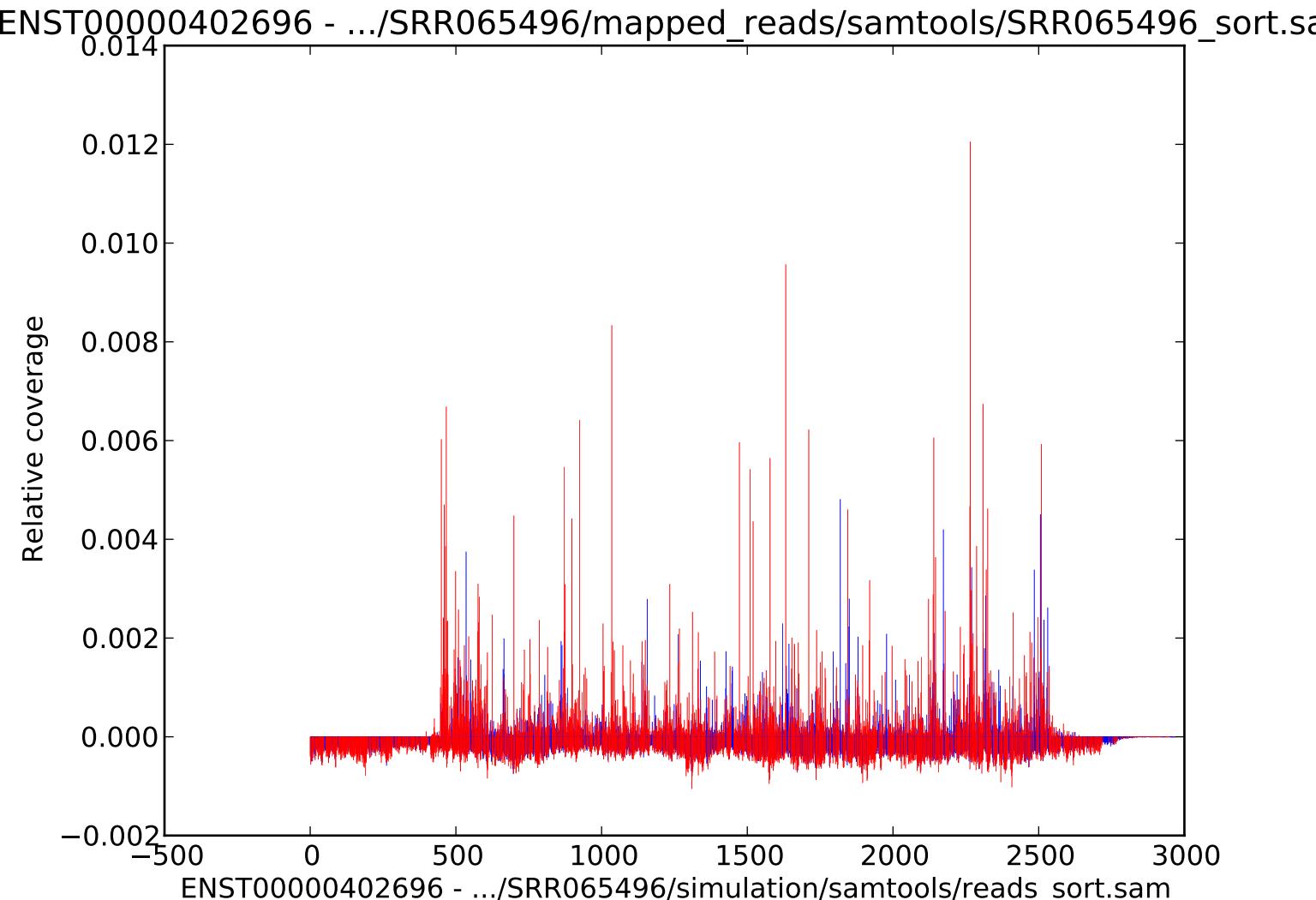
$p=9.376599e-138$ ,  $\text{Rho}=5.771703e-01$



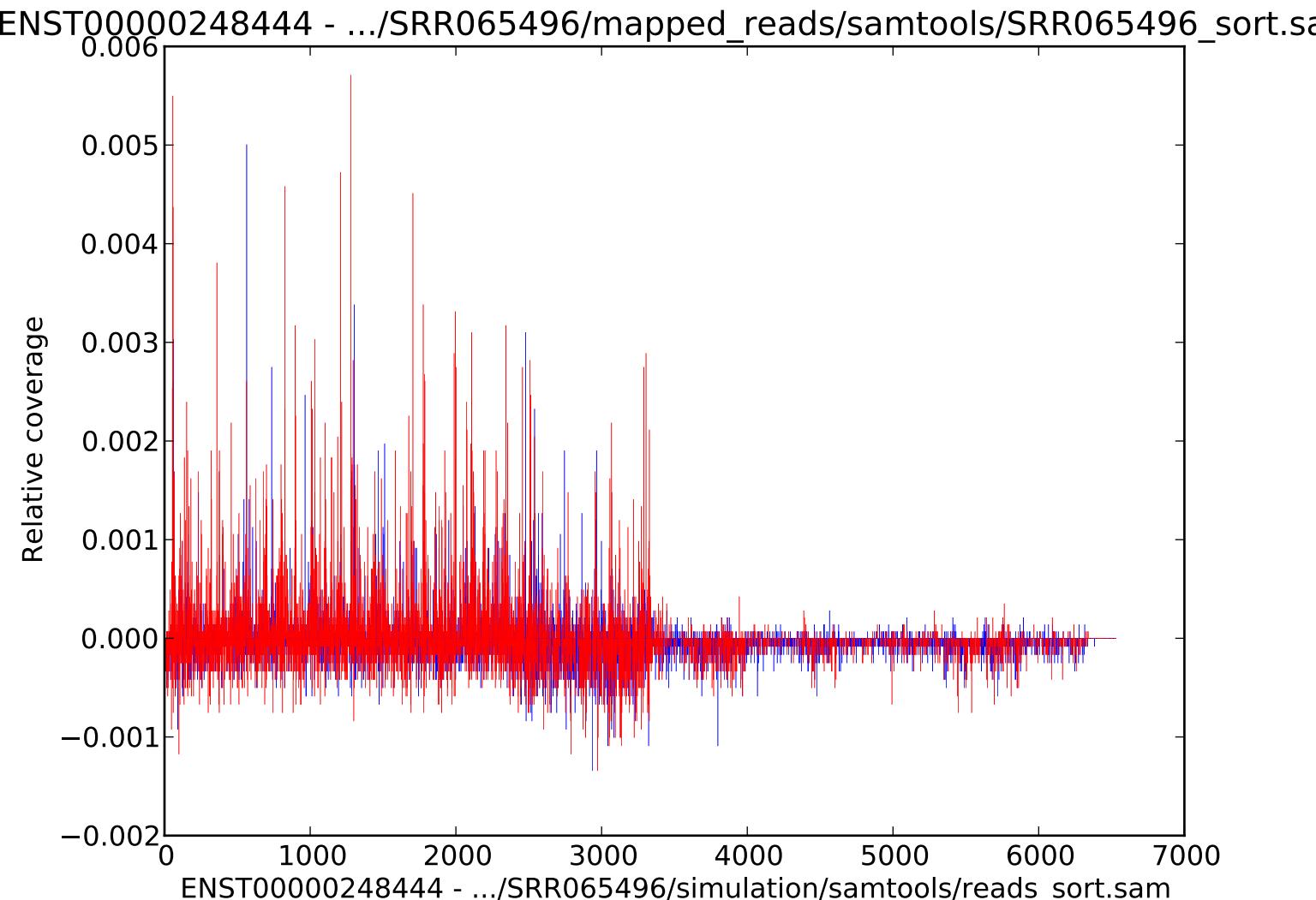
$p=3.650423e-136$ ,  $\text{Rho}=5.519730e-01$



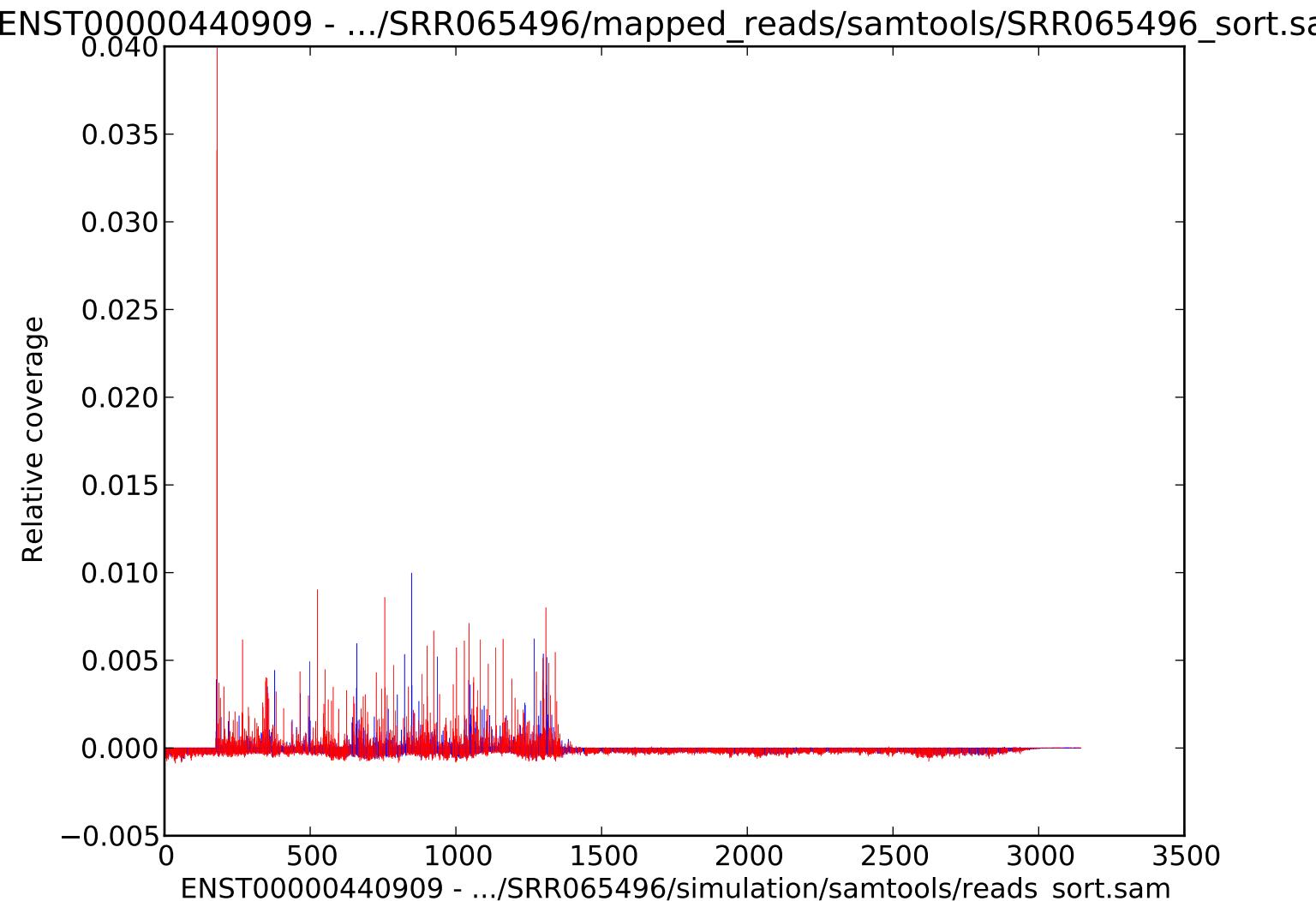
$p=2.440030e-135$ ,  $\text{Rho}=4.321523e-01$



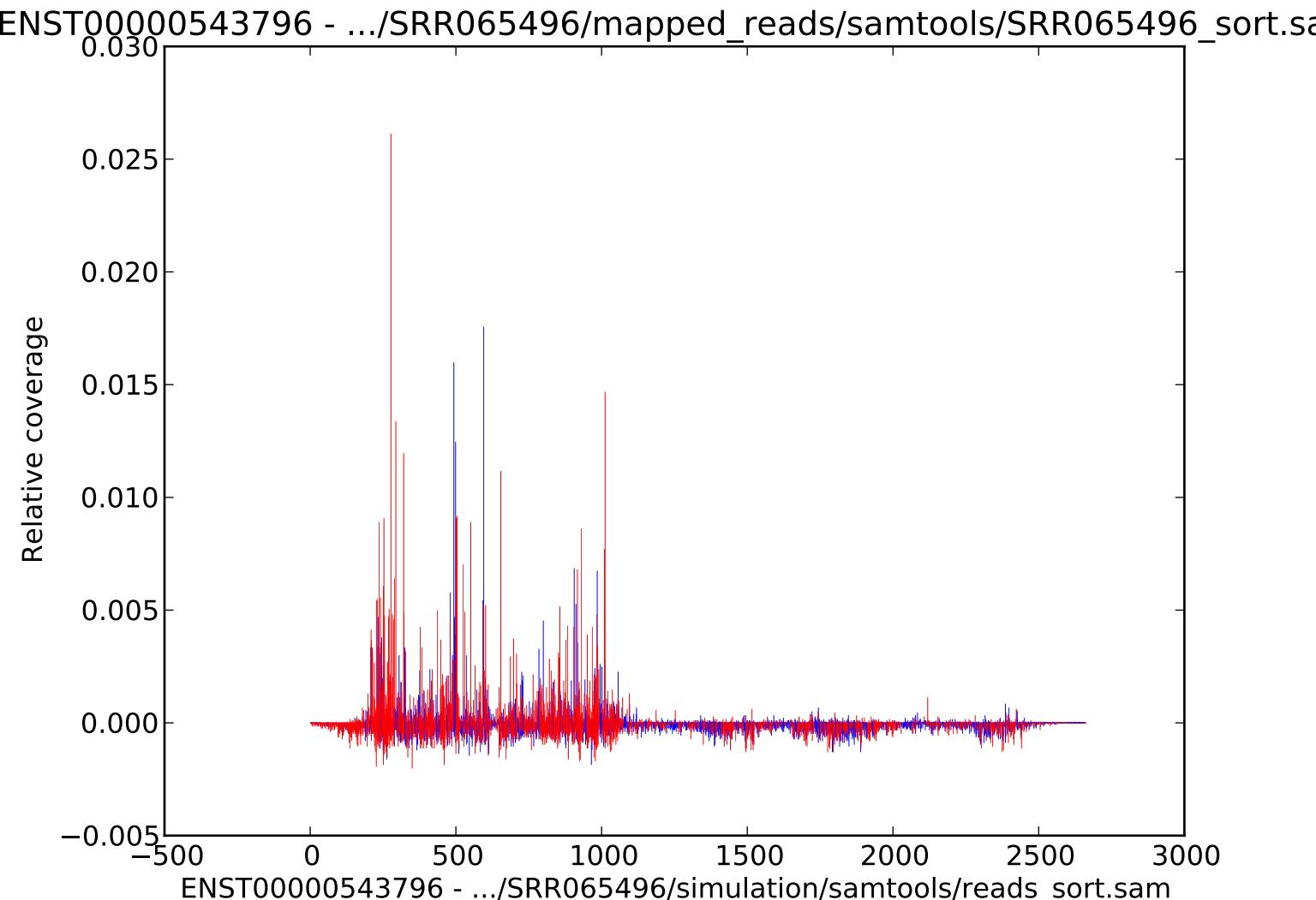
$p=1.513416e-134$ ,  $\text{Rho}=2.985296e-01$



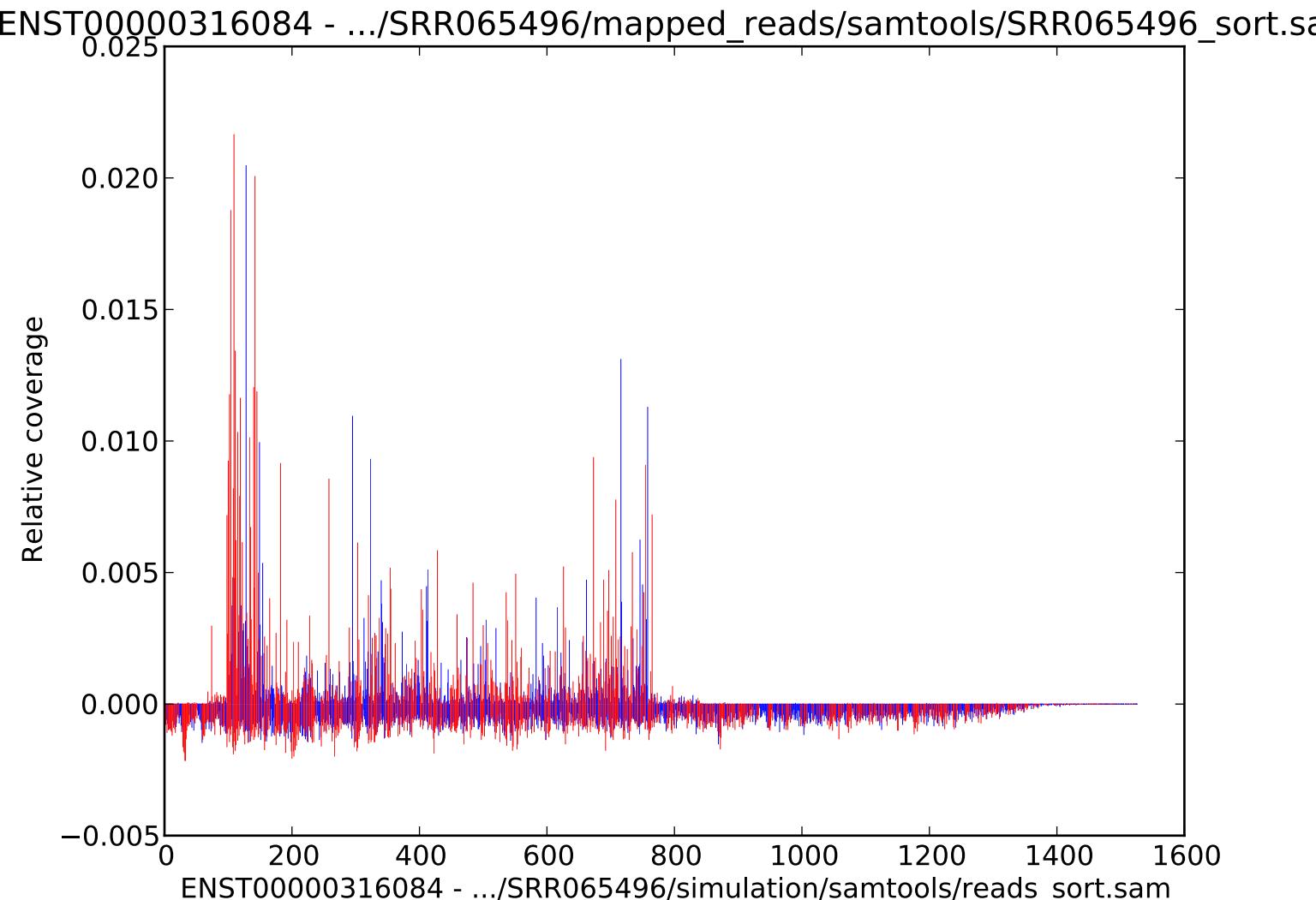
$p=1.967861e-133$ ,  $\text{Rho}=4.183102e-01$



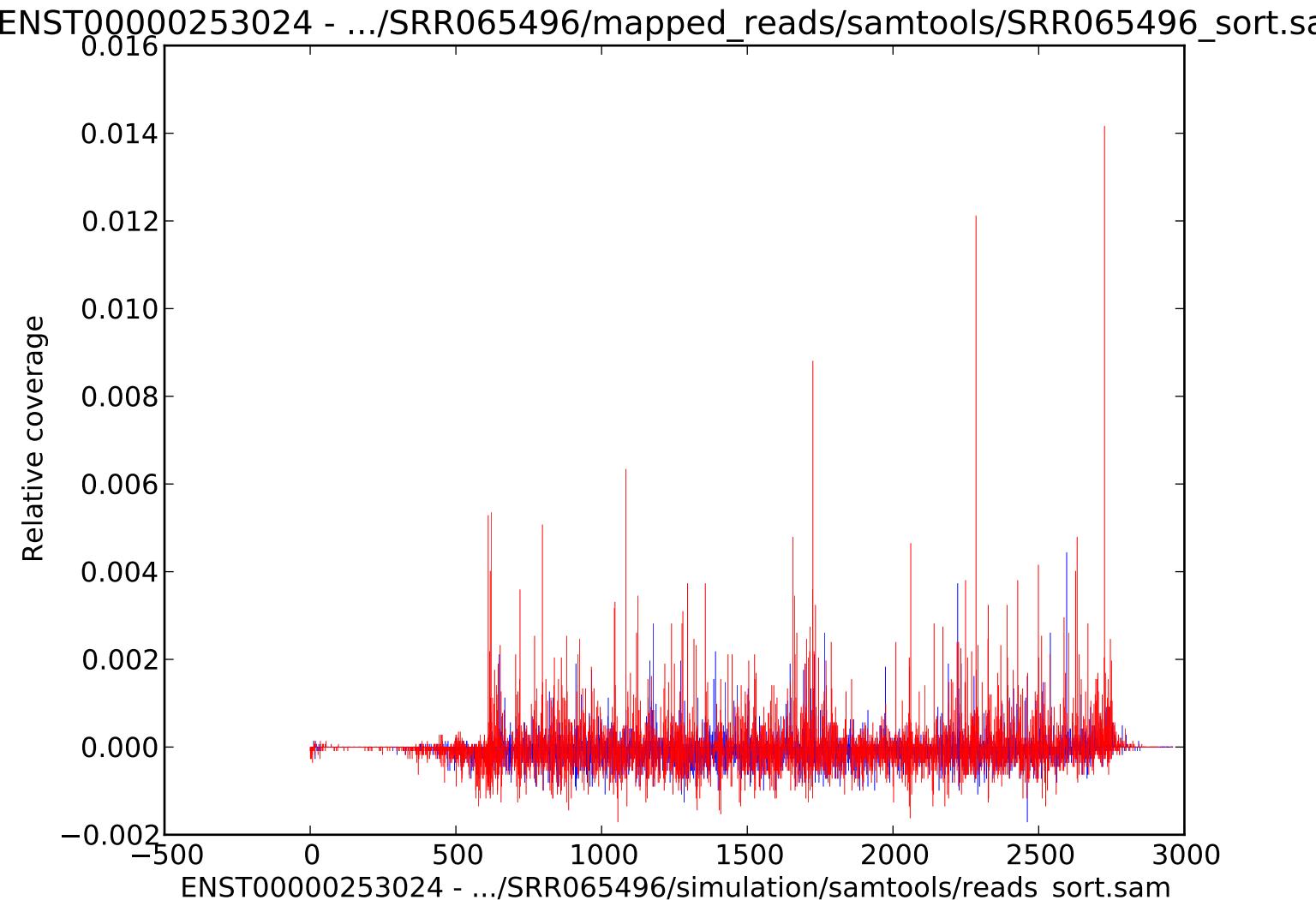
$p=3.060638e-130$ ,  $\text{Rho}=4.459902e-01$



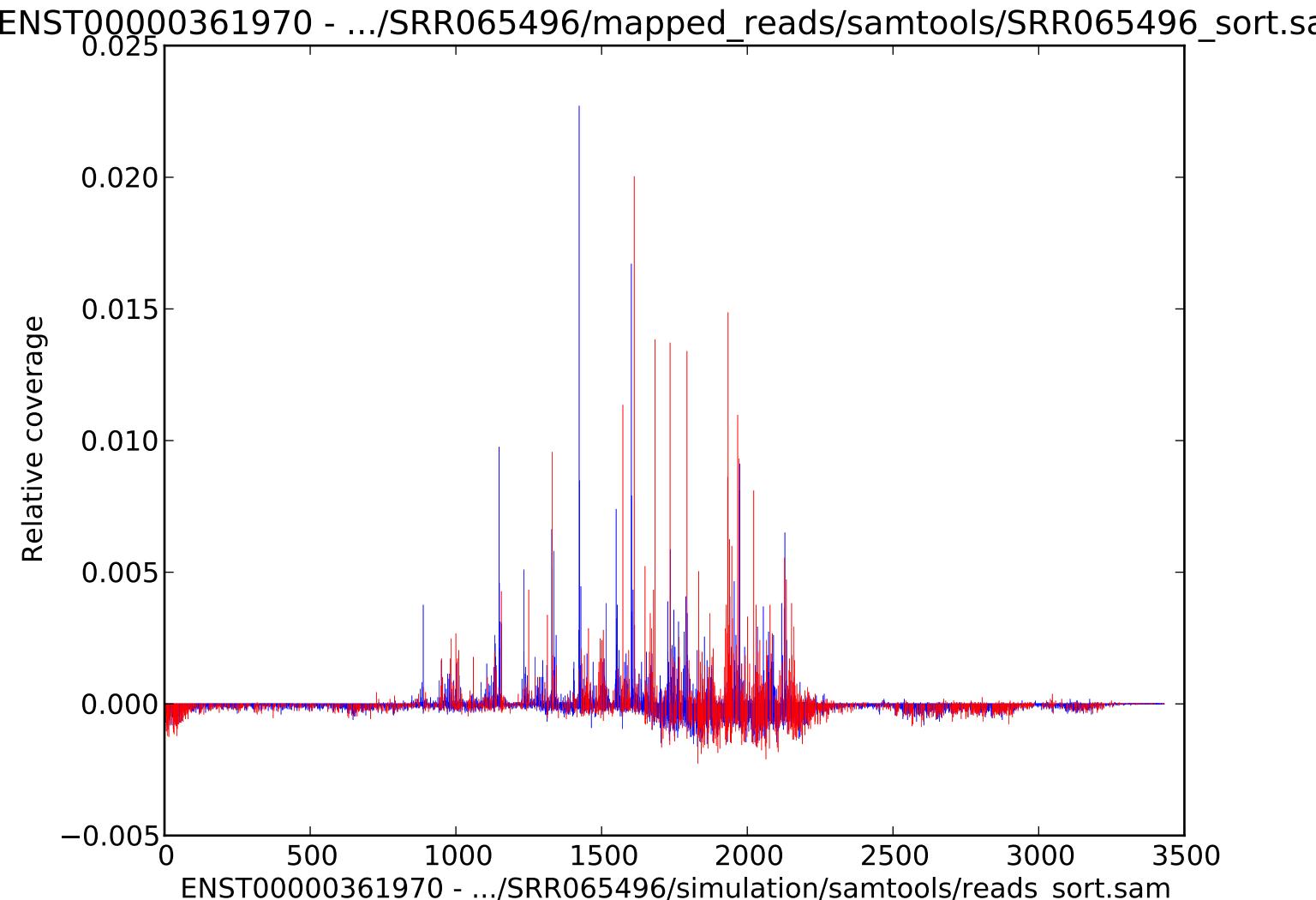
$p=1.045367e-128$ ,  $\text{Rho}=5.637013e-01$



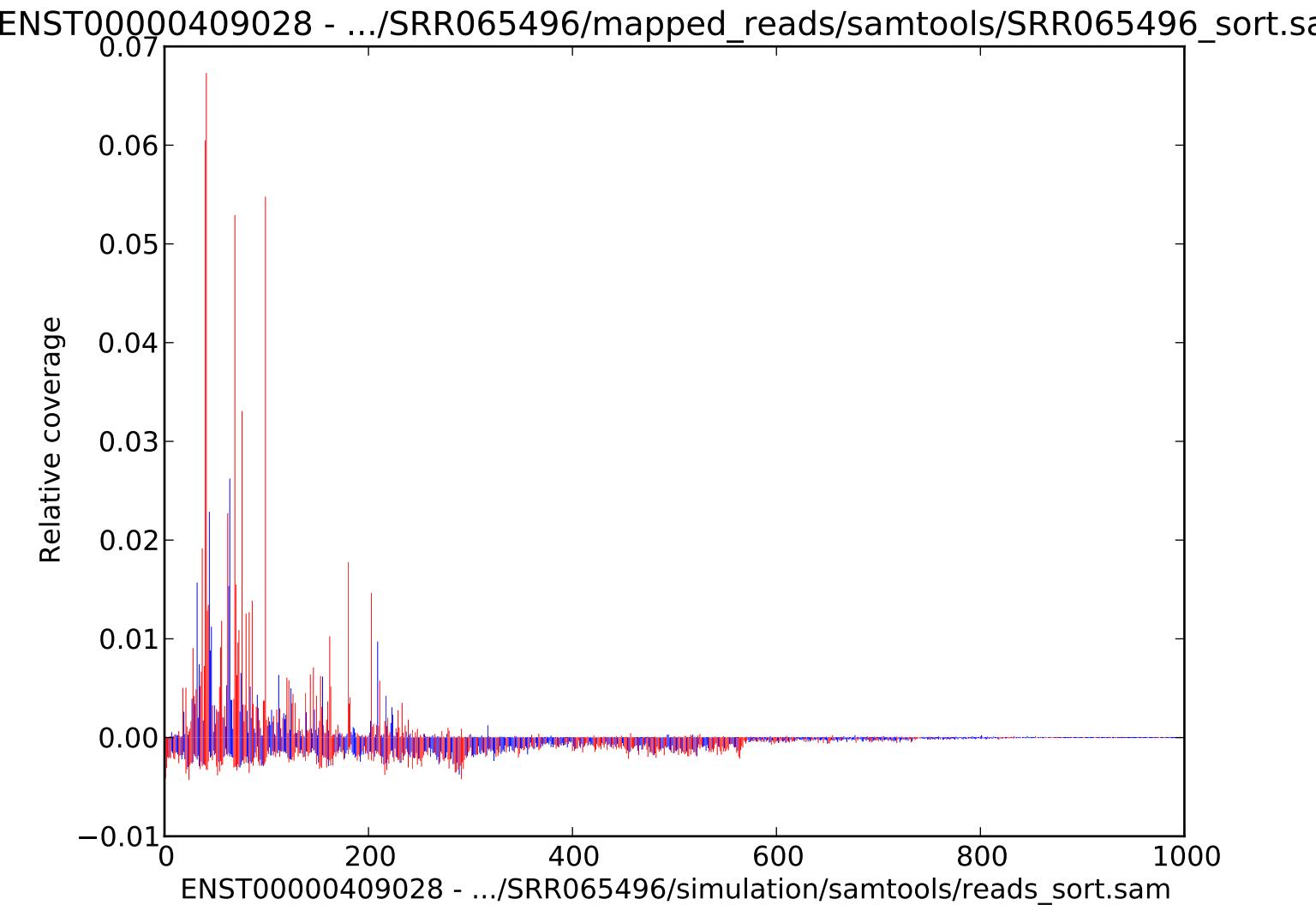
$p=2.005776e-128$ ,  $\text{Rho}=4.224699e-01$



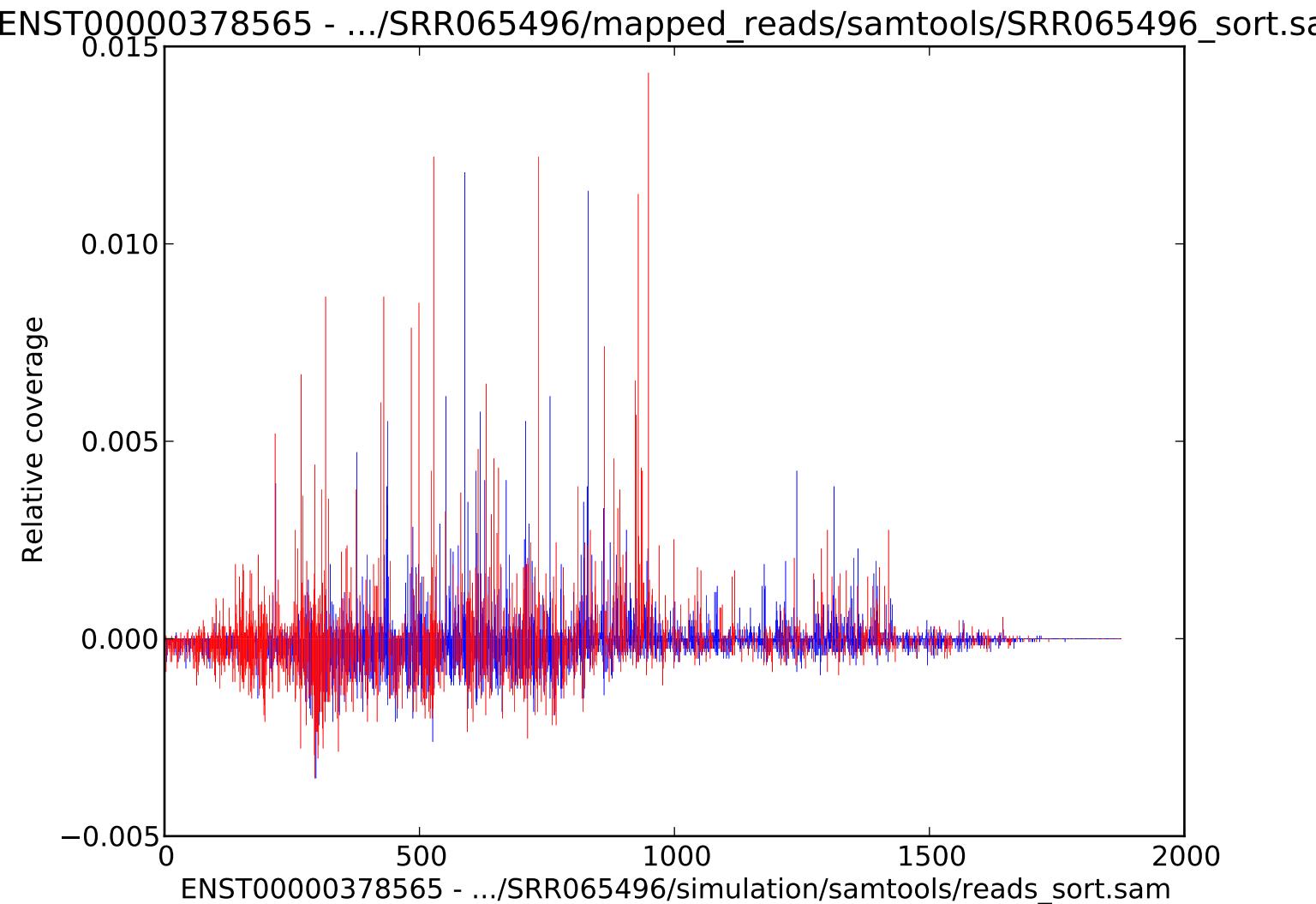
$p=2.600500e-128$ ,  $\text{Rho}=3.947335e-01$



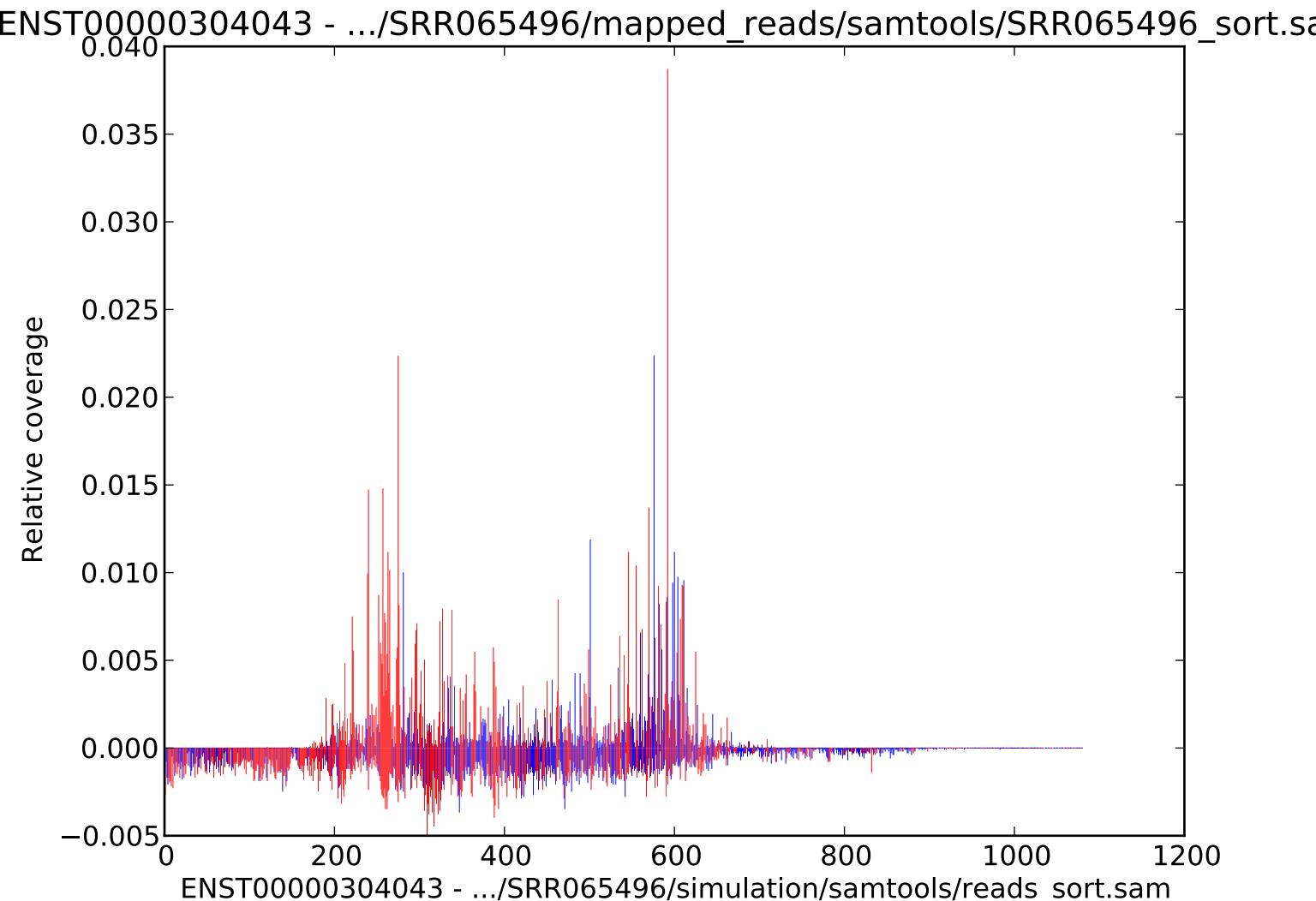
$p=2.739661e-128$ ,  $\text{Rho}=6.647641e-01$



$p=1.599767e-126$ ,  $\text{Rho}=5.131311e-01$



$p=4.335506e-121$ ,  $\text{Rho}=6.309538e-01$



$p=9.061583e-121$ ,  $\text{Rho}=6.387680e-01$

