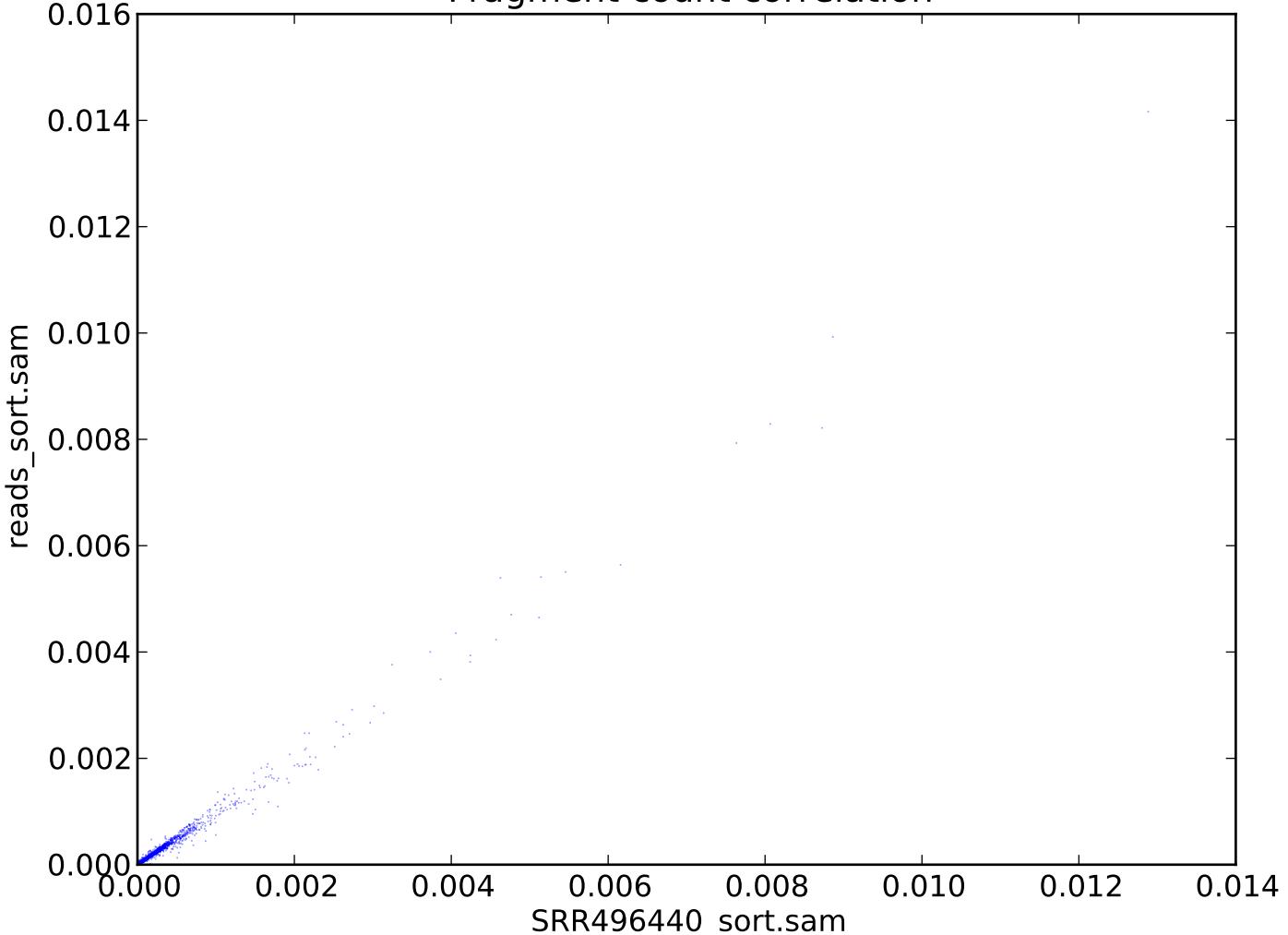
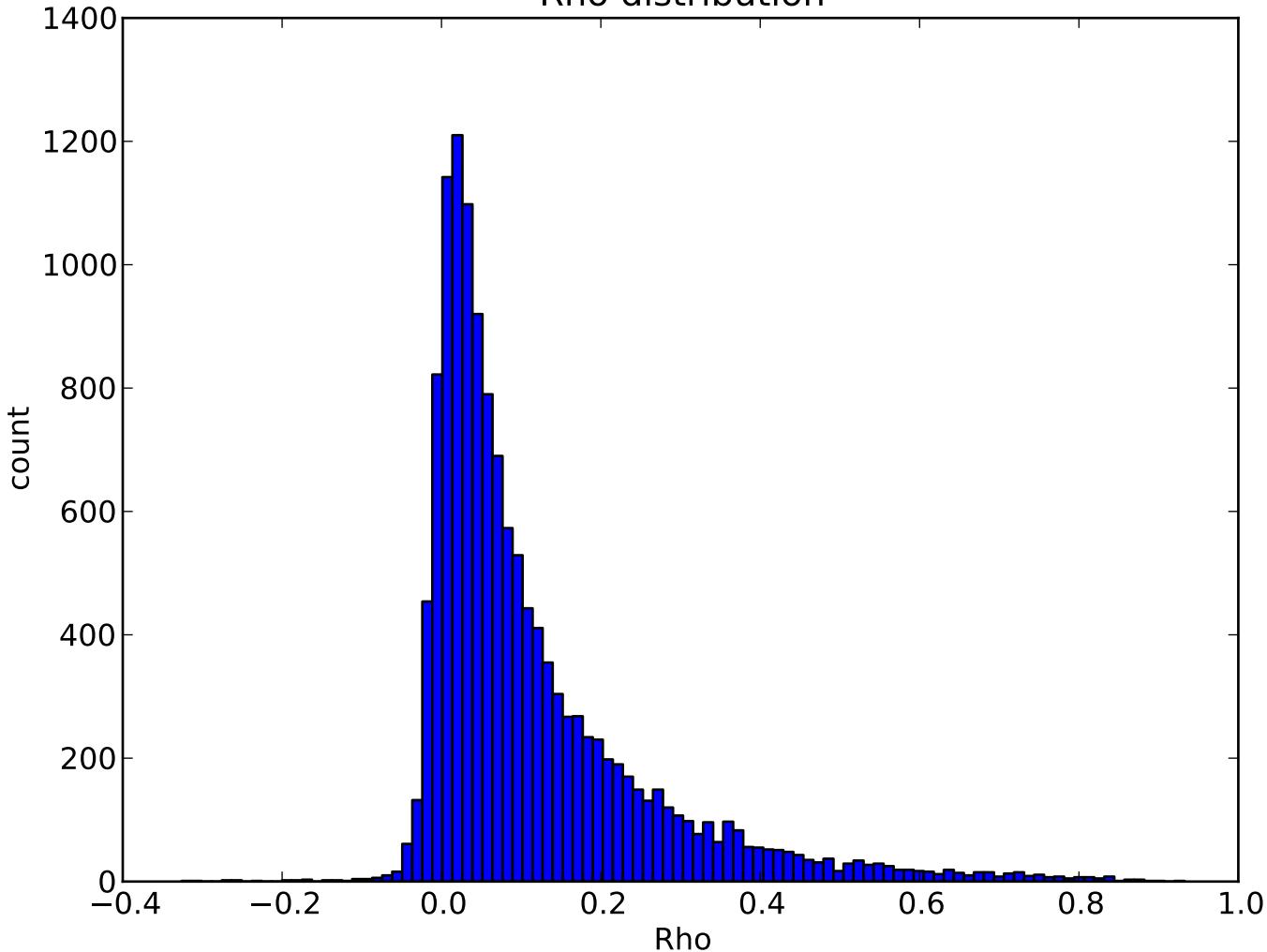


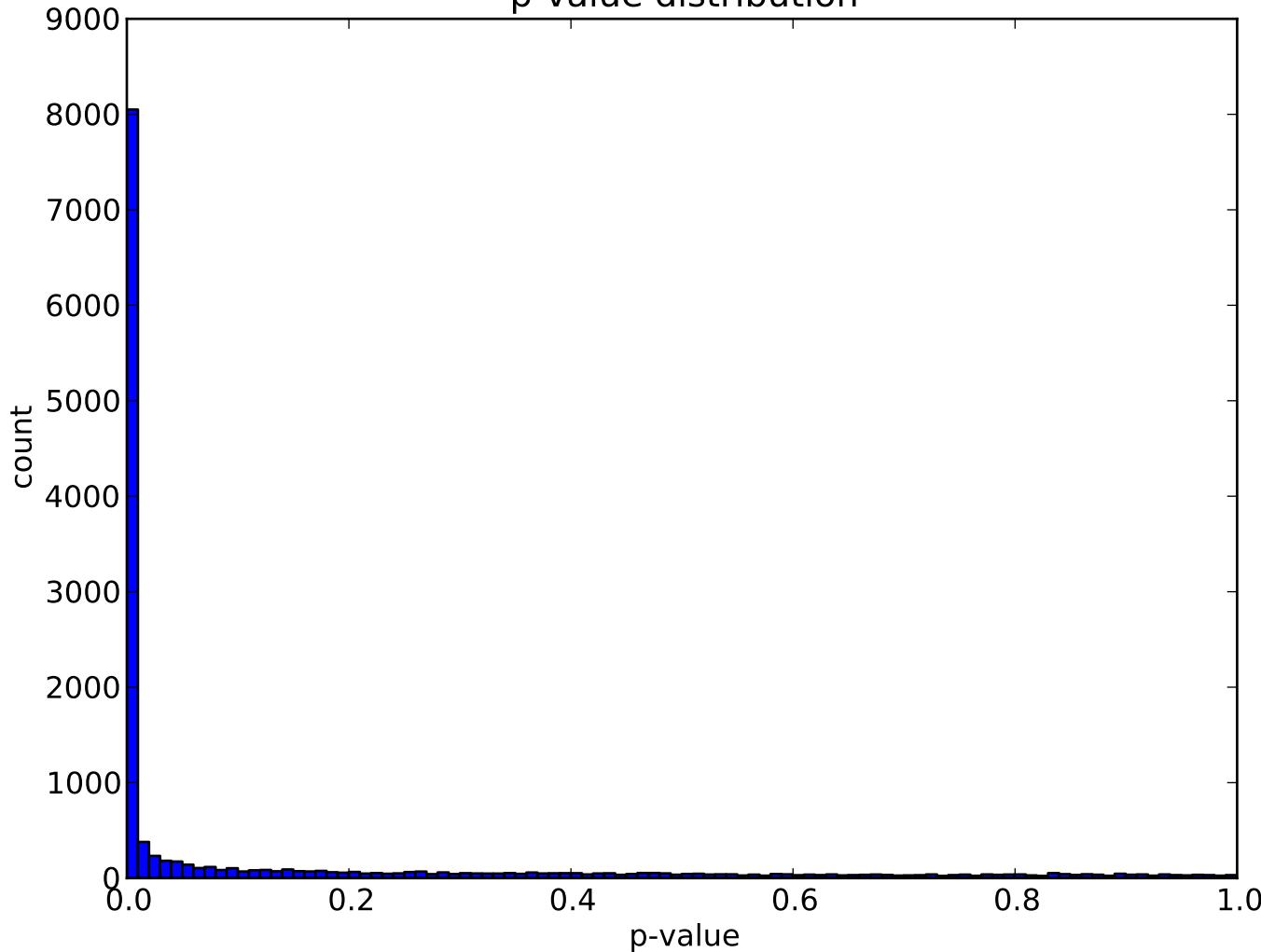
### Fragment count correlation



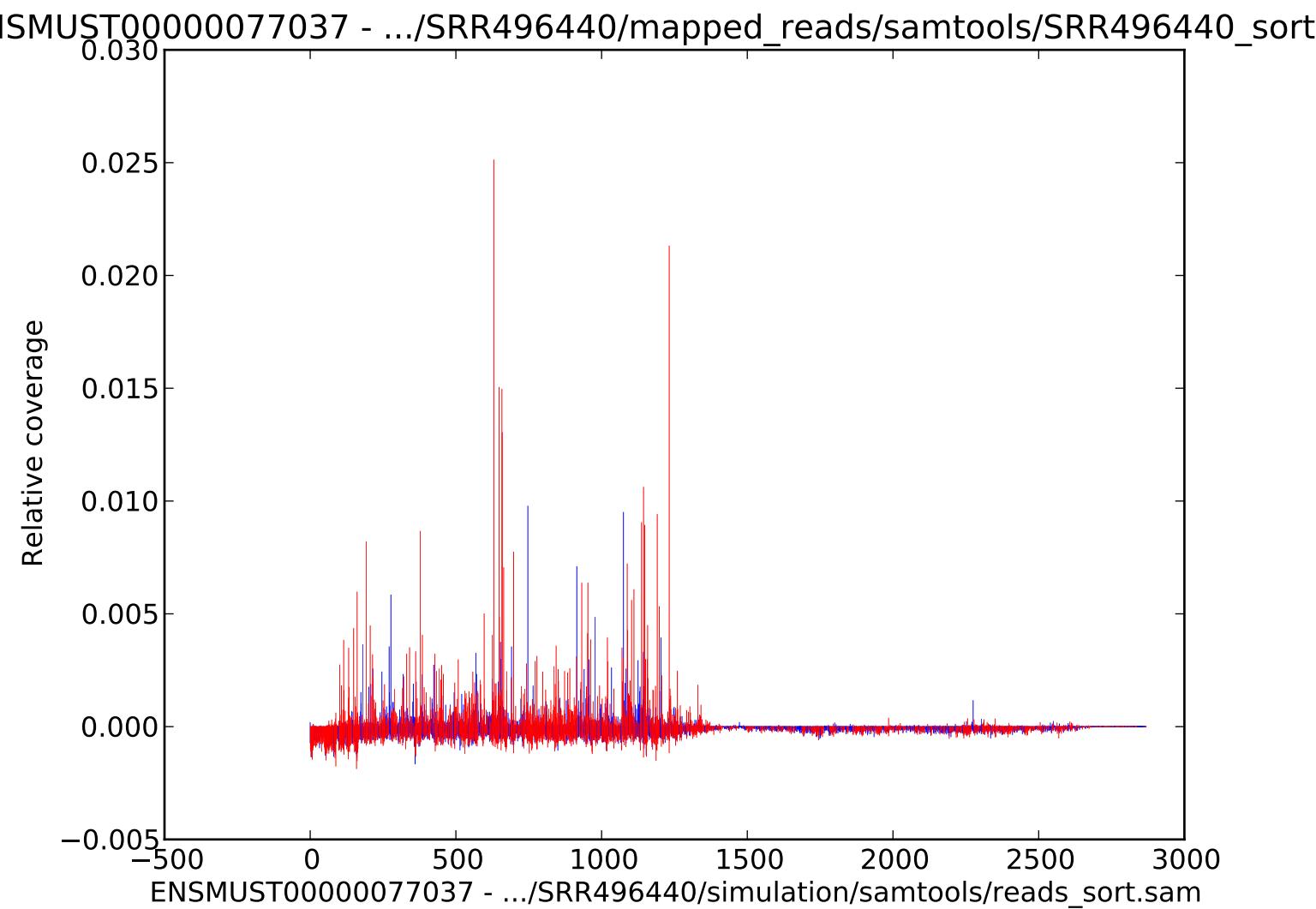
### Rho distribution



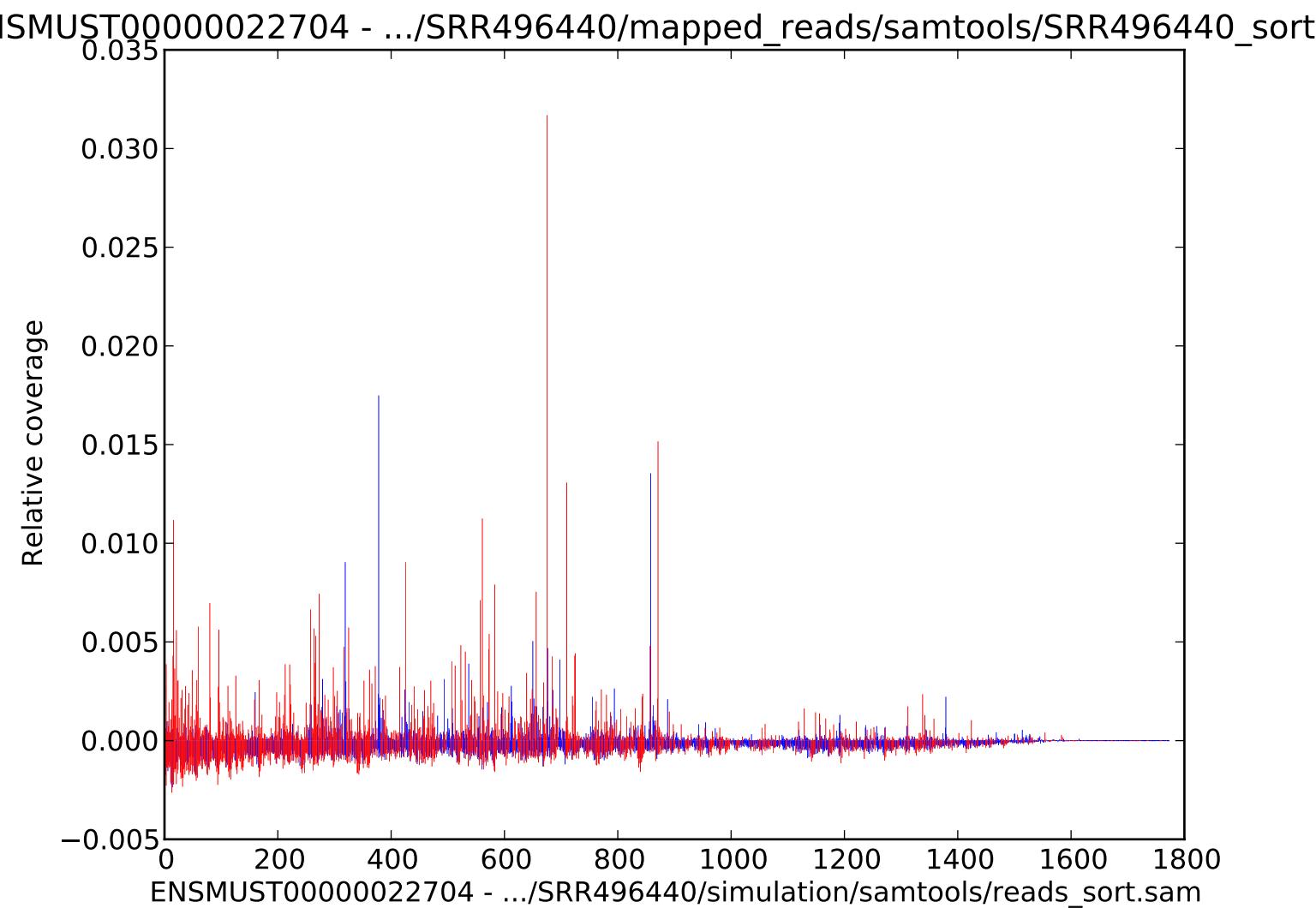
p-value distribution



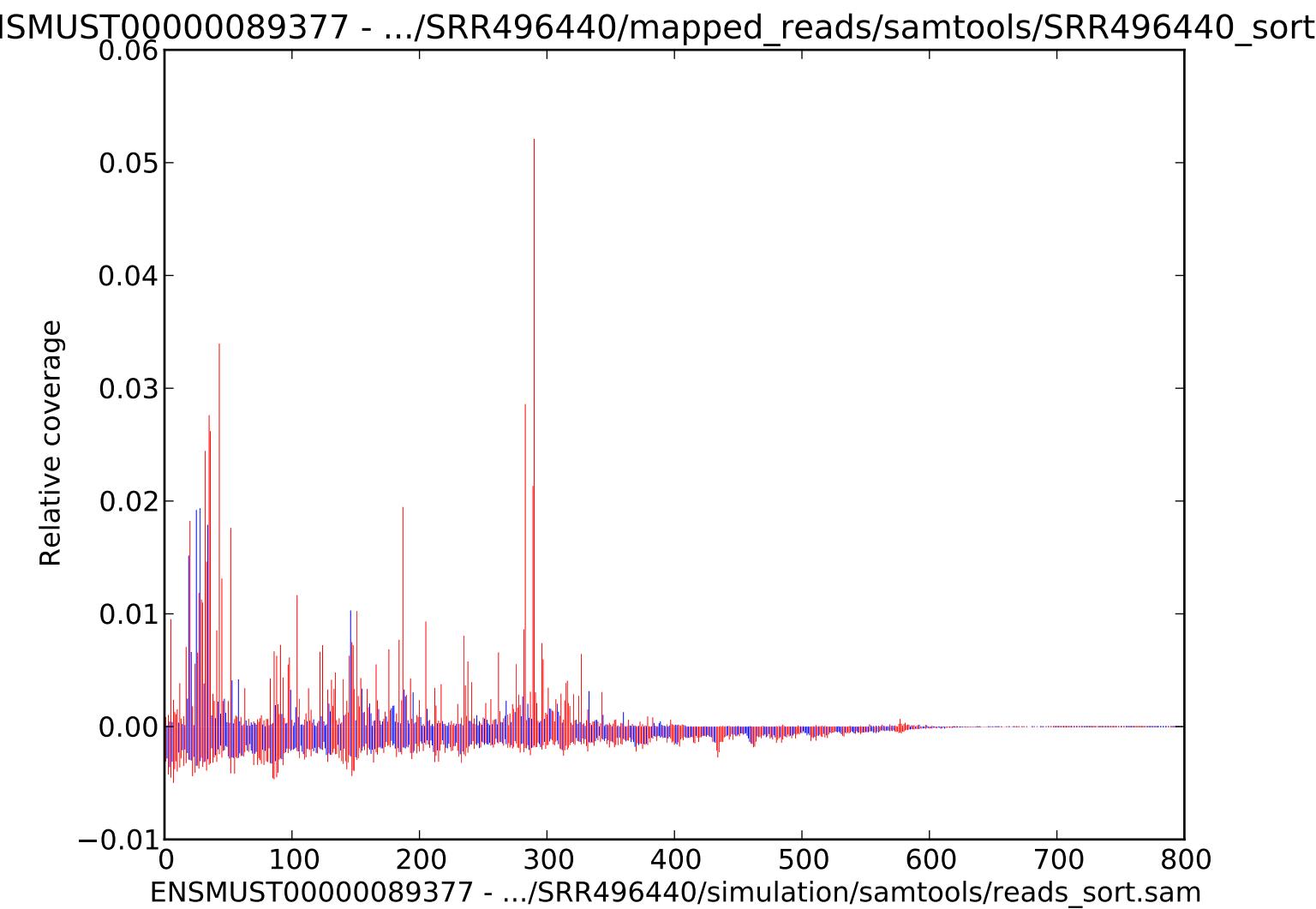
p=0.000000e+00, Rho=6.851968e-01



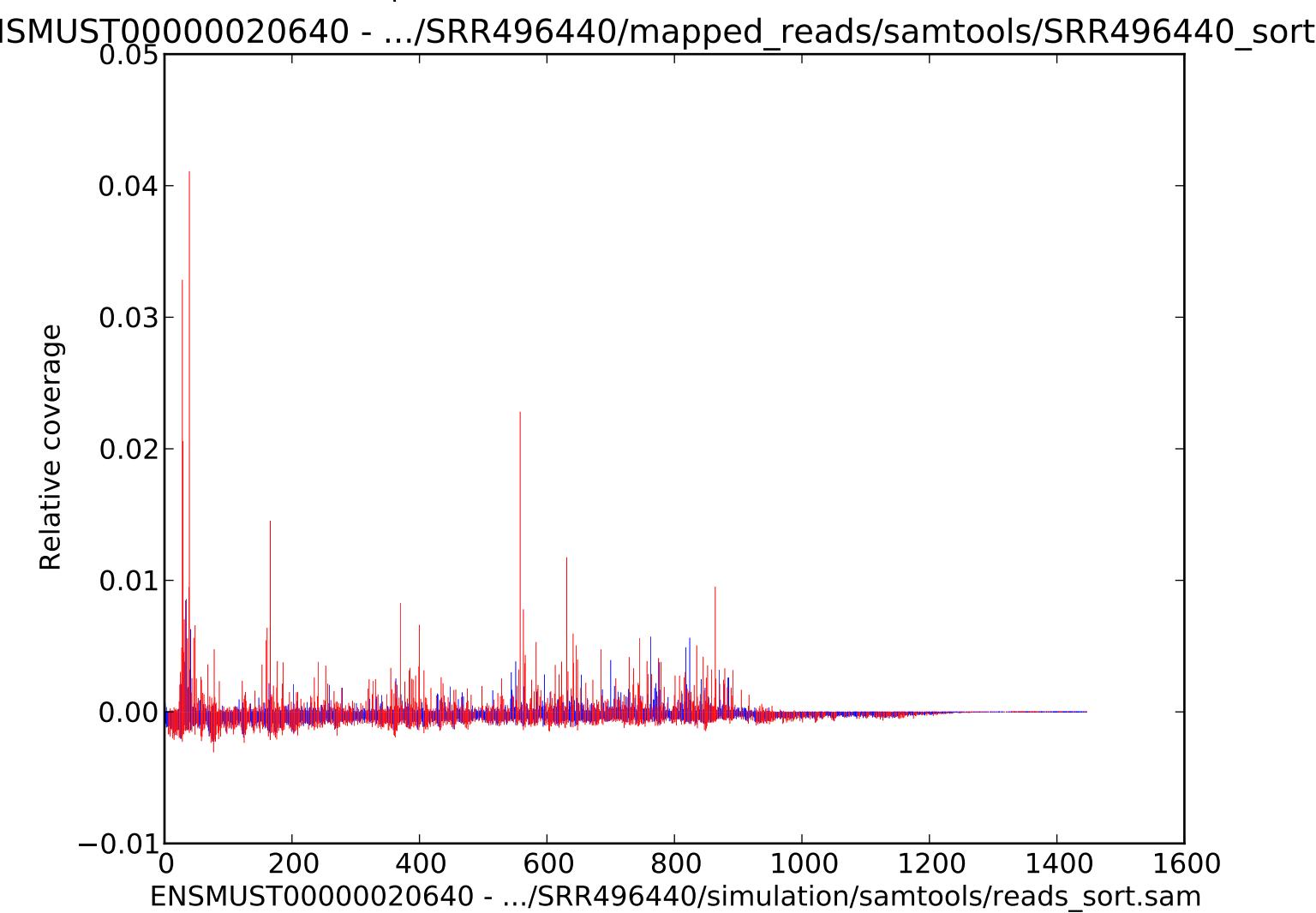
$p=5.778921e-237$ ,  $\text{Rho}=6.758621e-01$



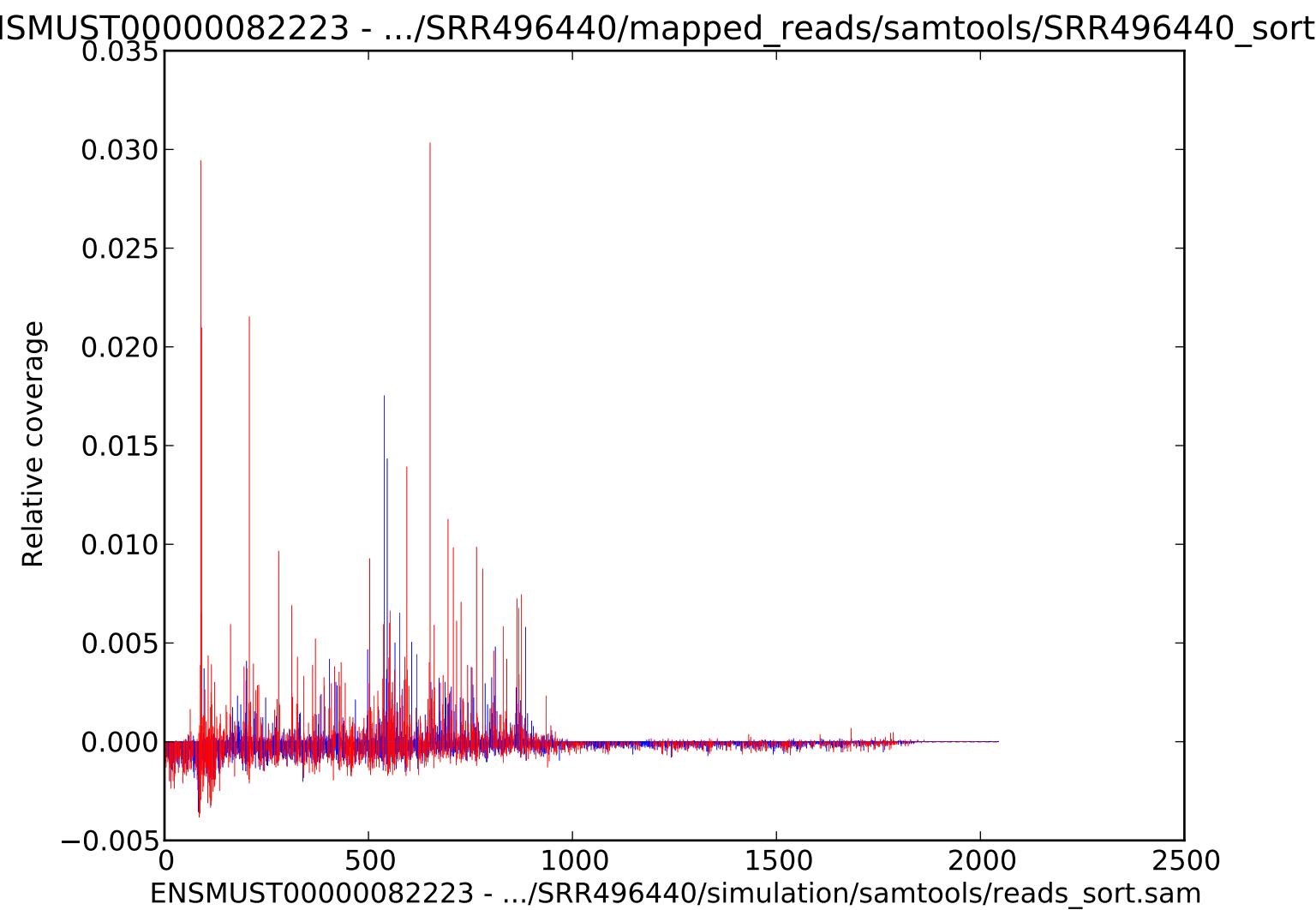
$p=1.356461e-236$ ,  $\text{Rho}=8.610649e-01$



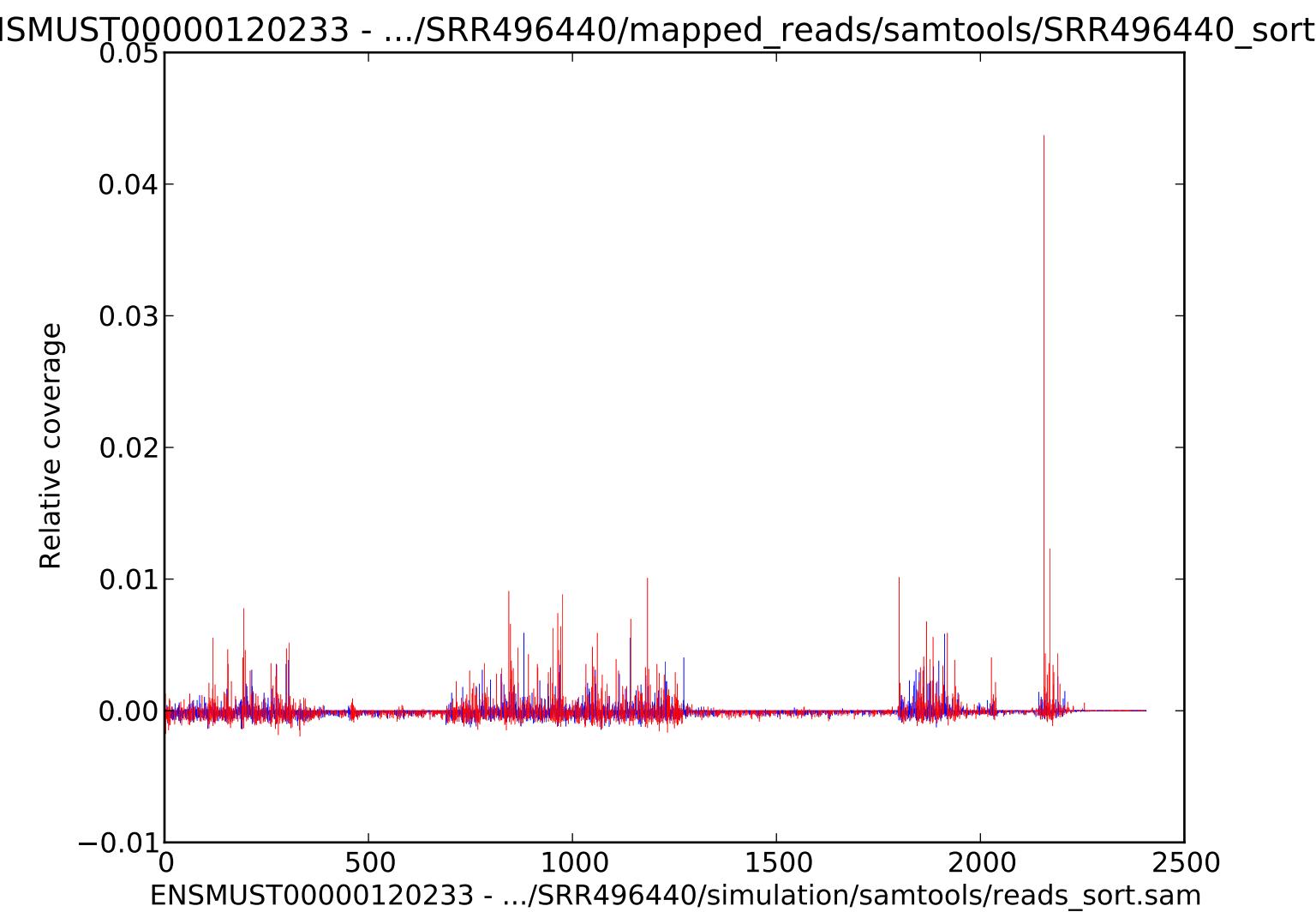
$p=3.370504e-236$ ,  $\text{Rho}=7.249287e-01$



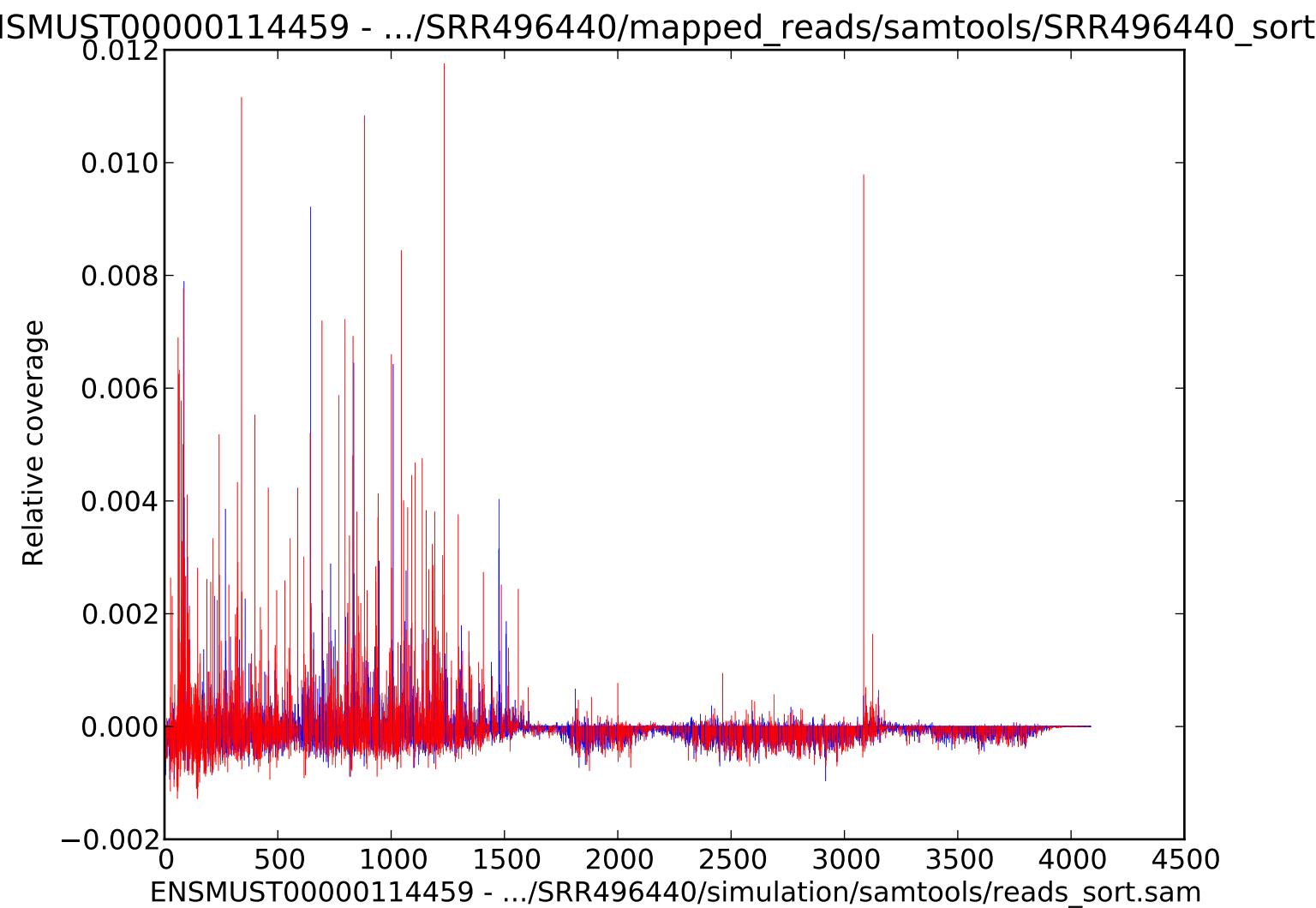
$p=3.475760e-195$ ,  $\text{Rho}=5.938560e-01$



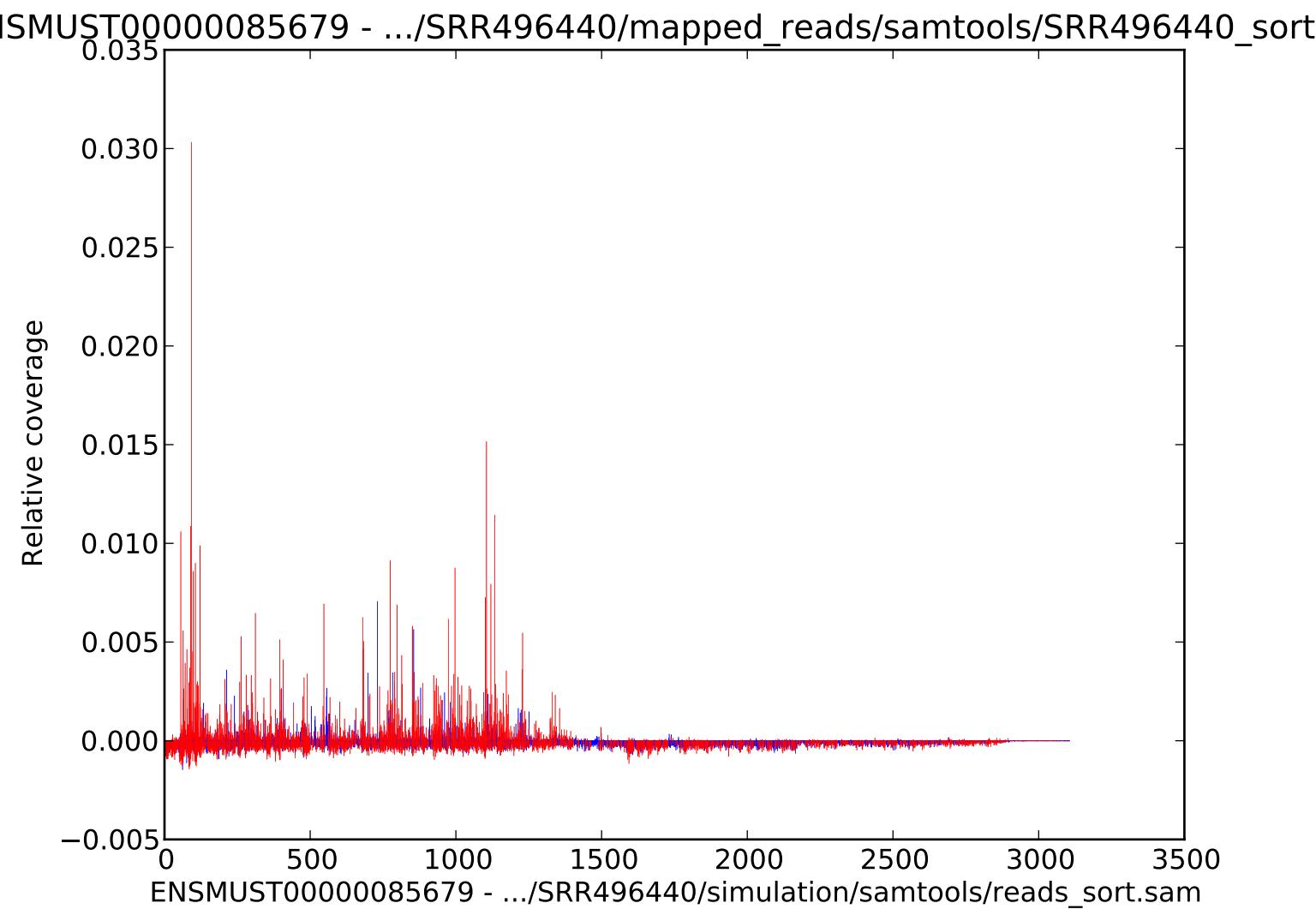
$p=9.110119e-193$ ,  $\text{Rho}=5.529598e-01$



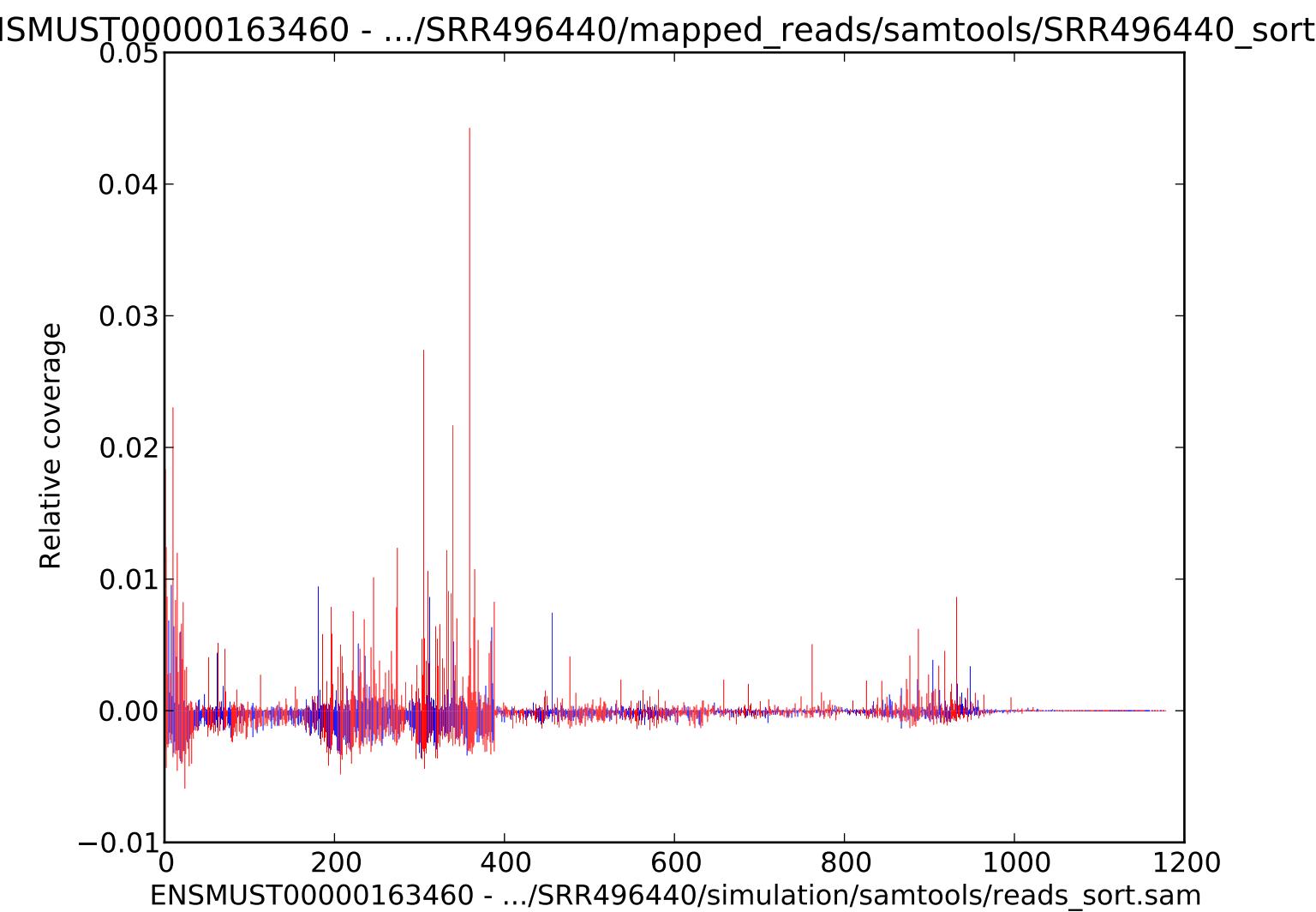
$p=1.144941e-190$ ,  $\text{Rho}=4.374808e-01$



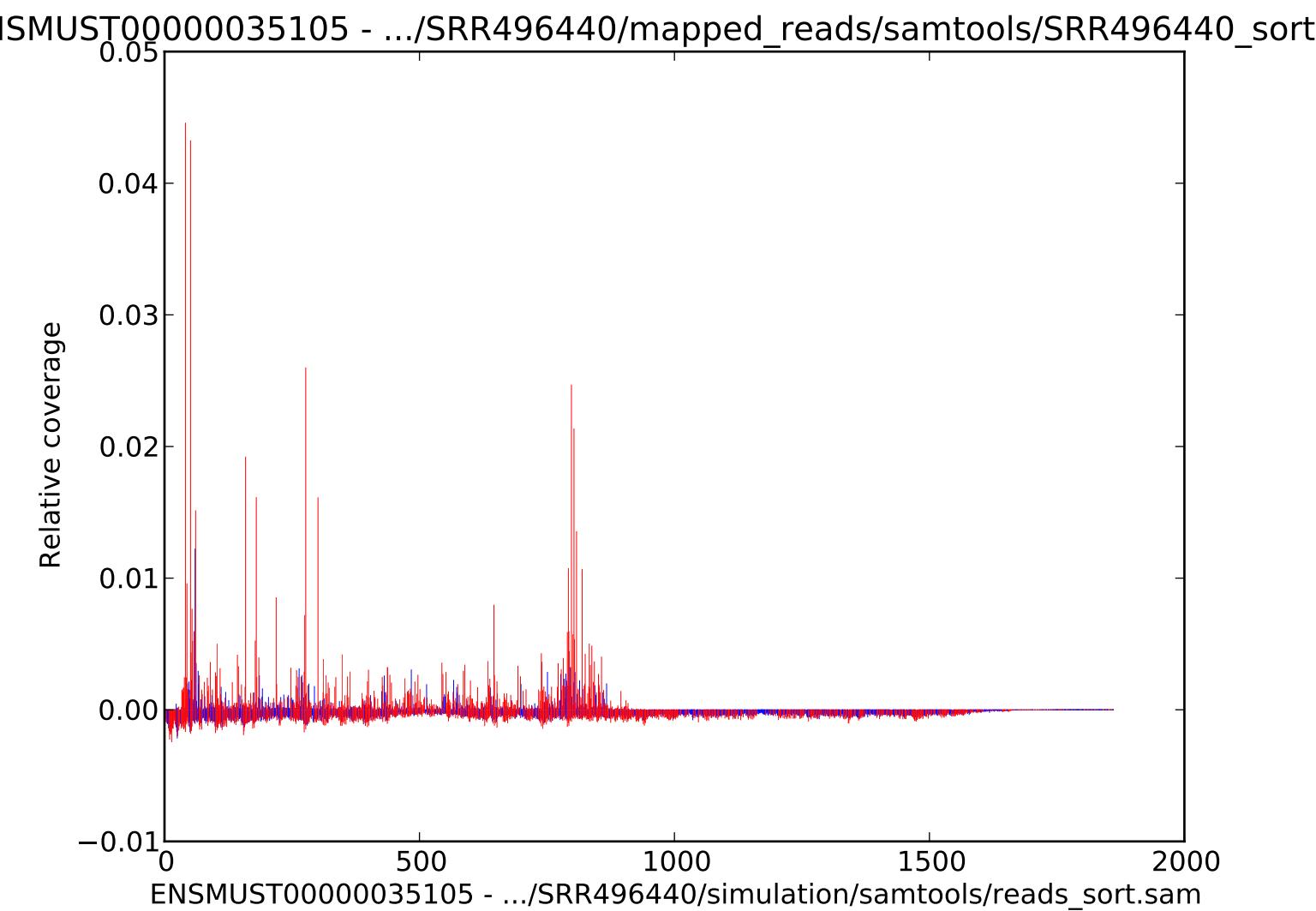
$p=8.045220e-183$ ,  $\text{Rho}=4.848443e-01$



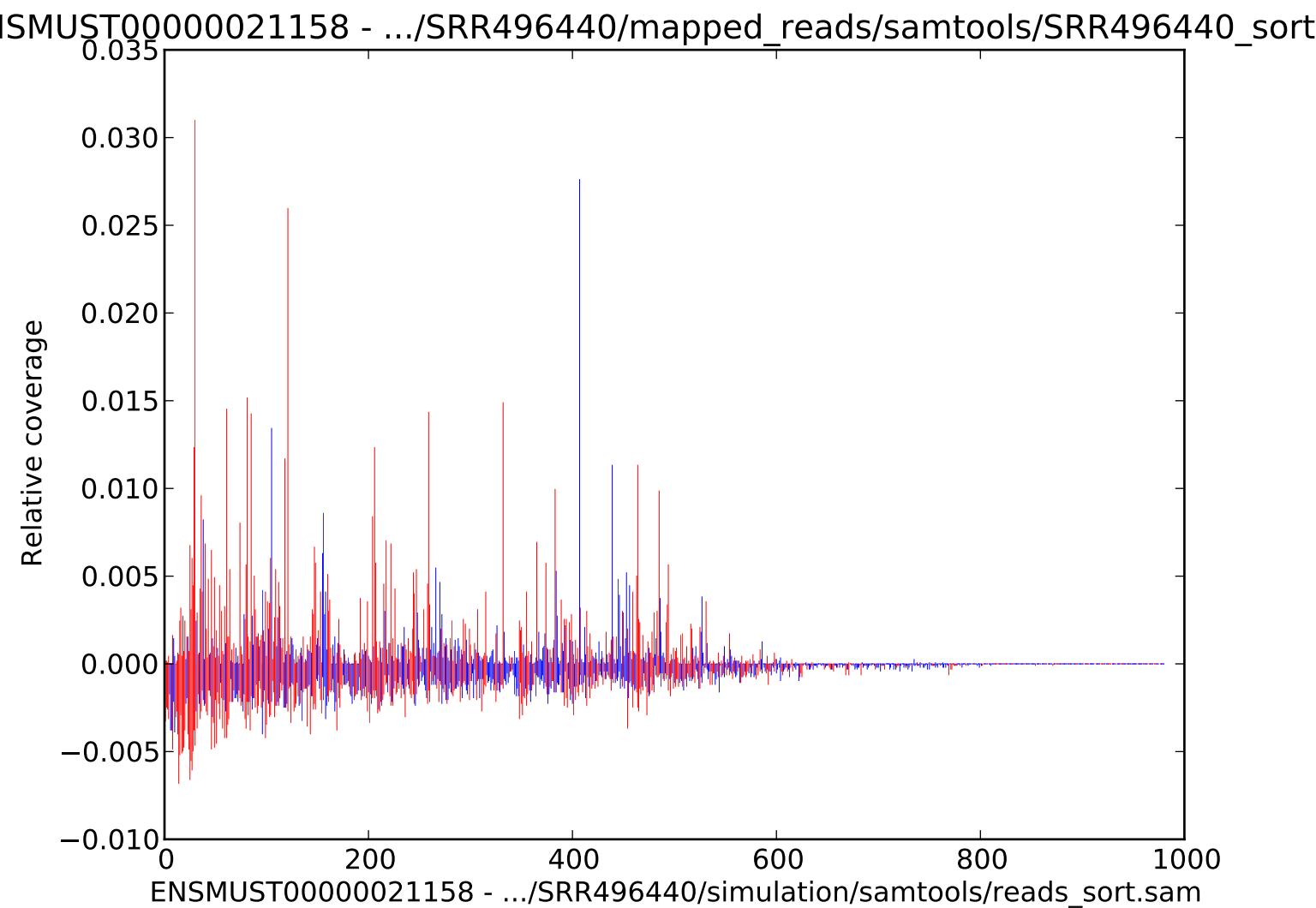
$p=6.381201e-178$ ,  $\text{Rho}=7.053103e-01$



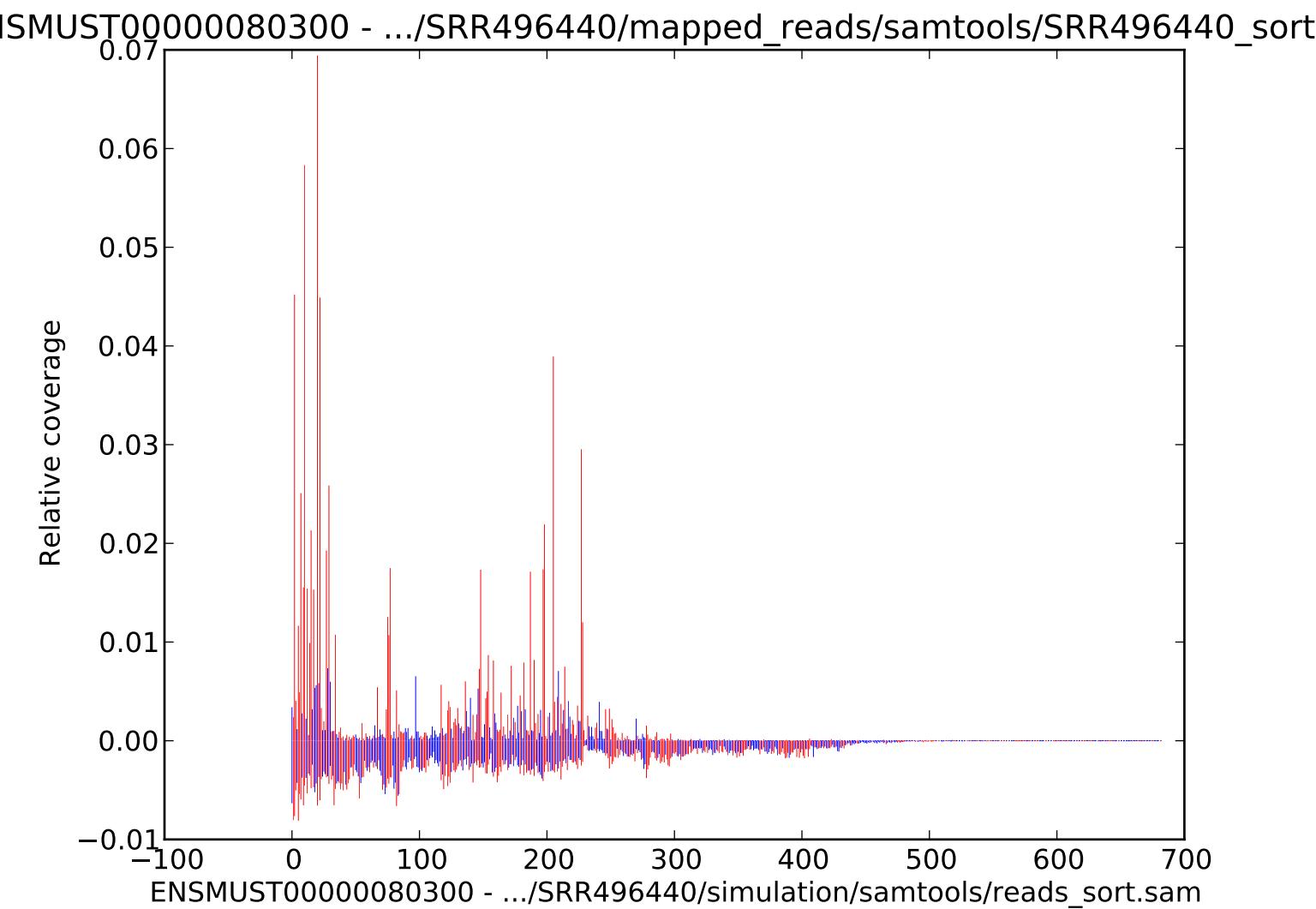
$p=1.183416e-177$ ,  $\text{Rho}=5.936732e-01$



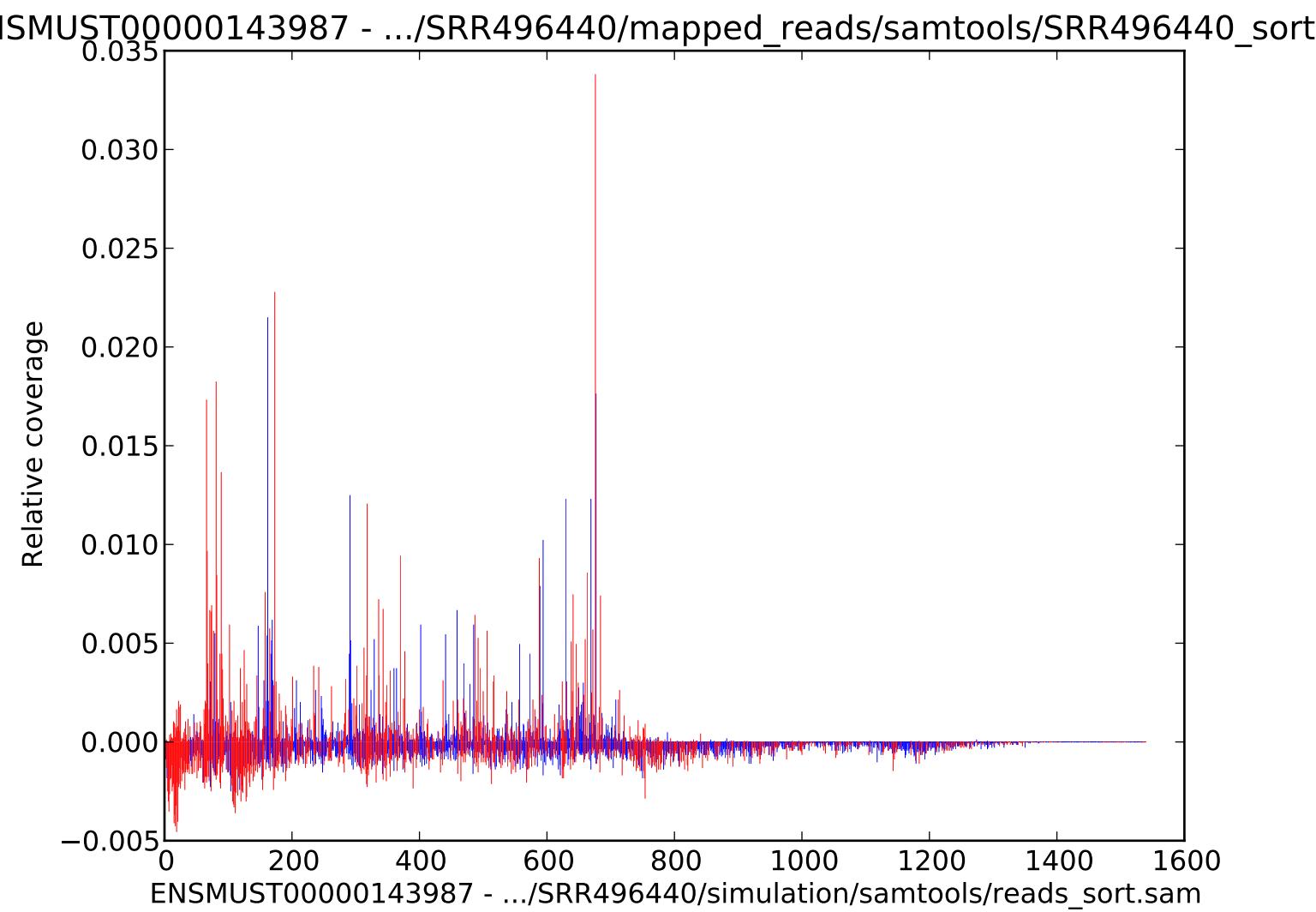
$p=3.716829e-177$ ,  $\text{Rho}=7.489274e-01$



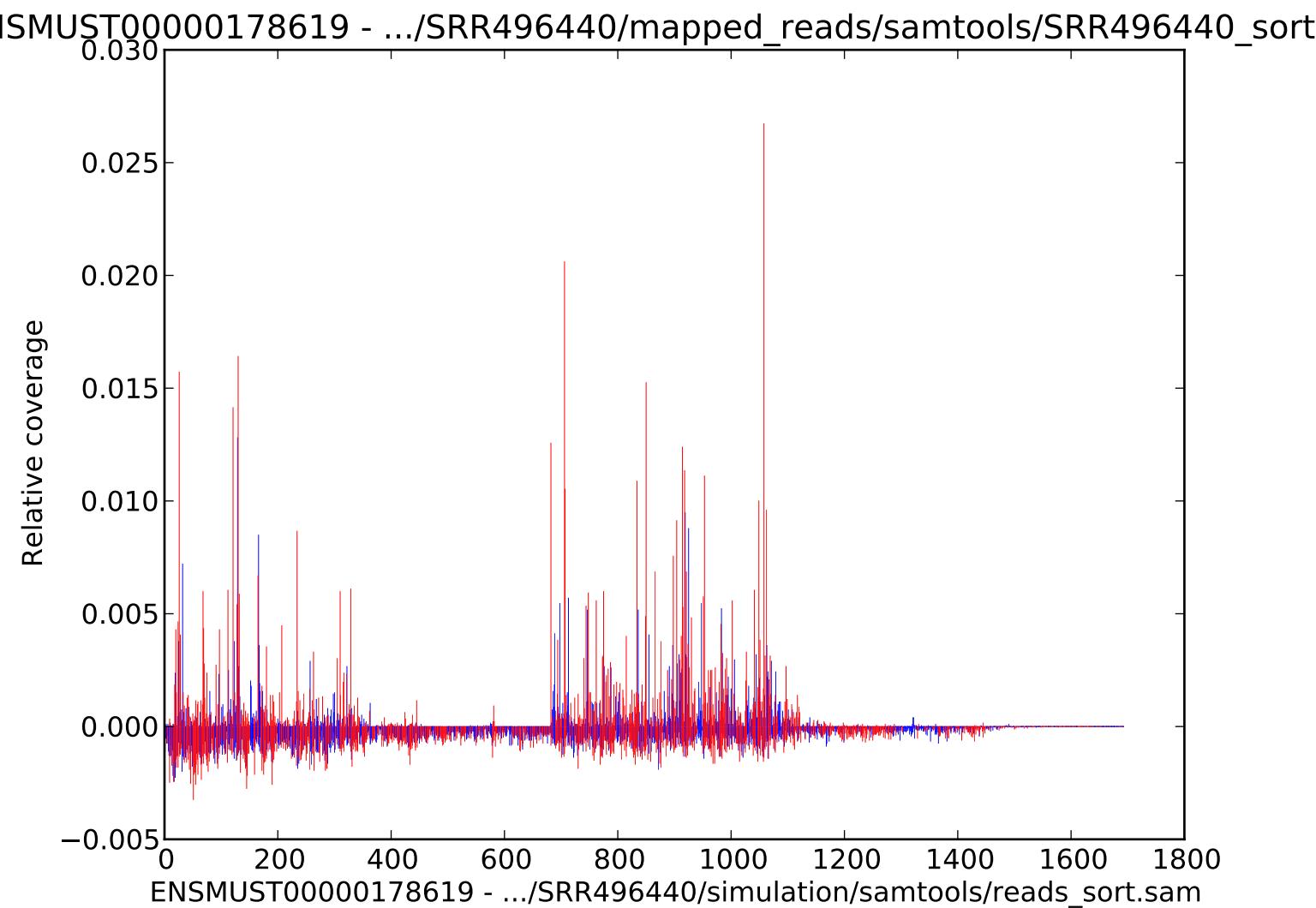
p=6.829850e-177, Rho=8.325917e-01



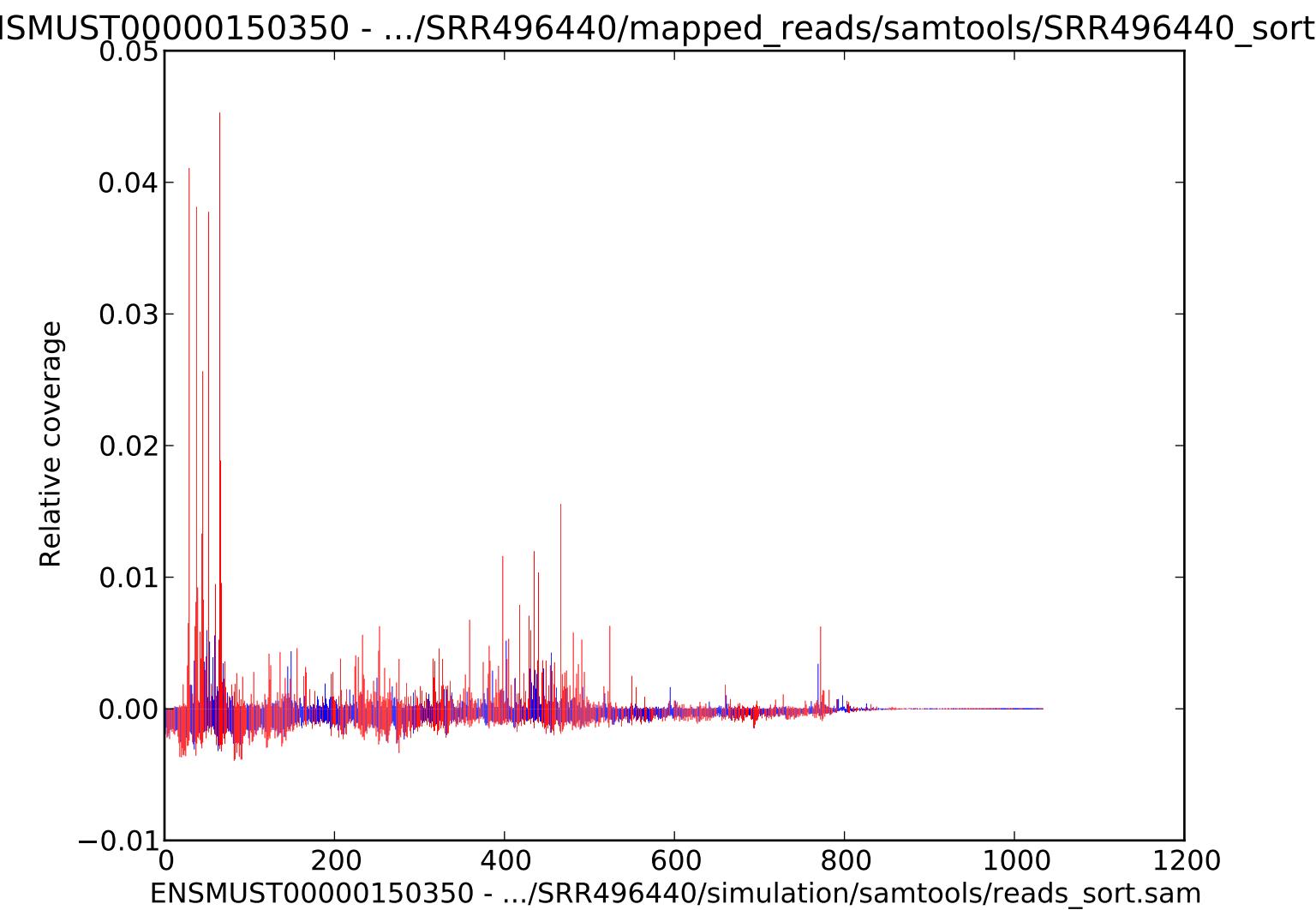
p=4.835947e-176, Rho=6.369874e-01



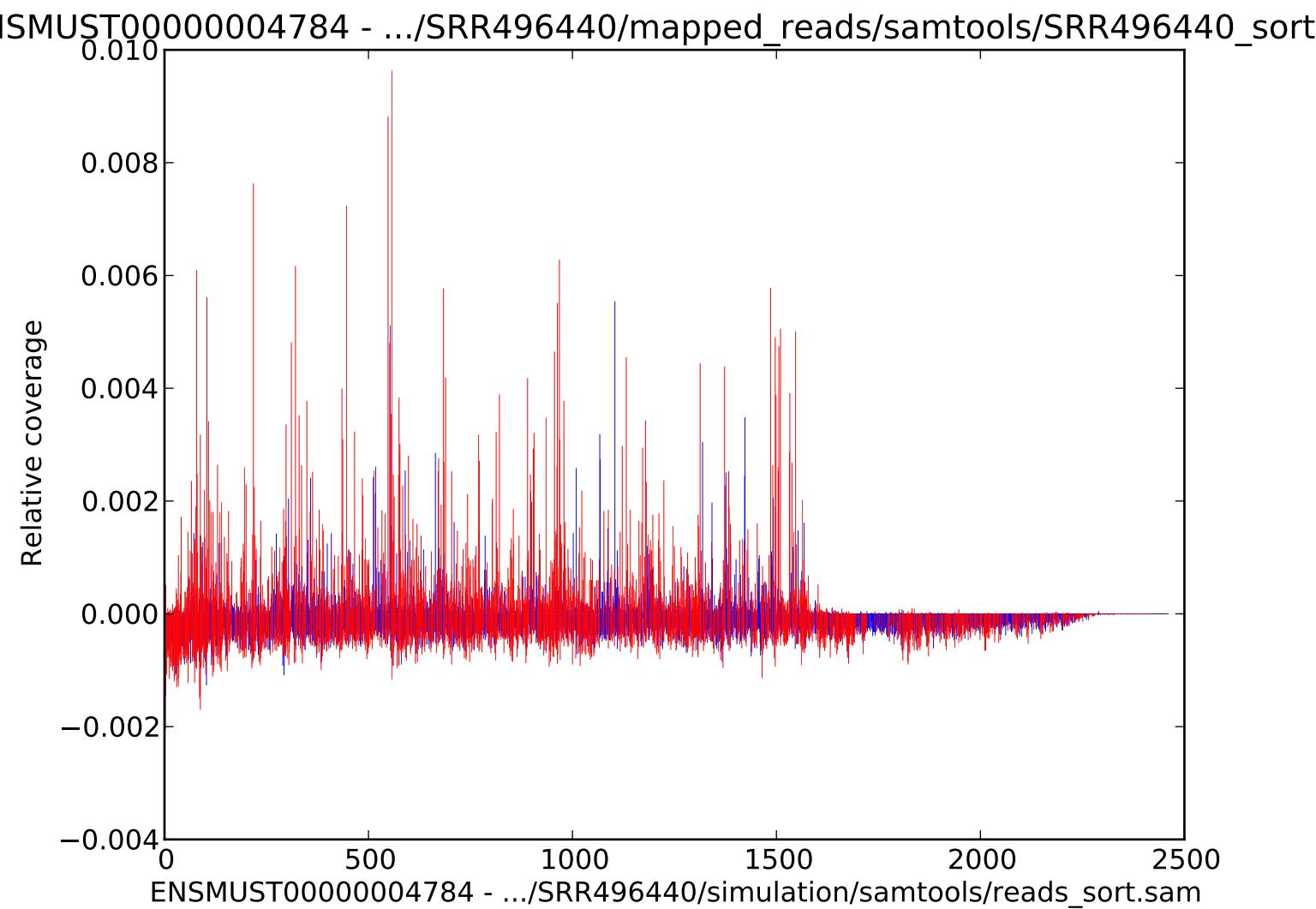
$p=1.413031e-175$ ,  $\text{Rho}=6.134350e-01$



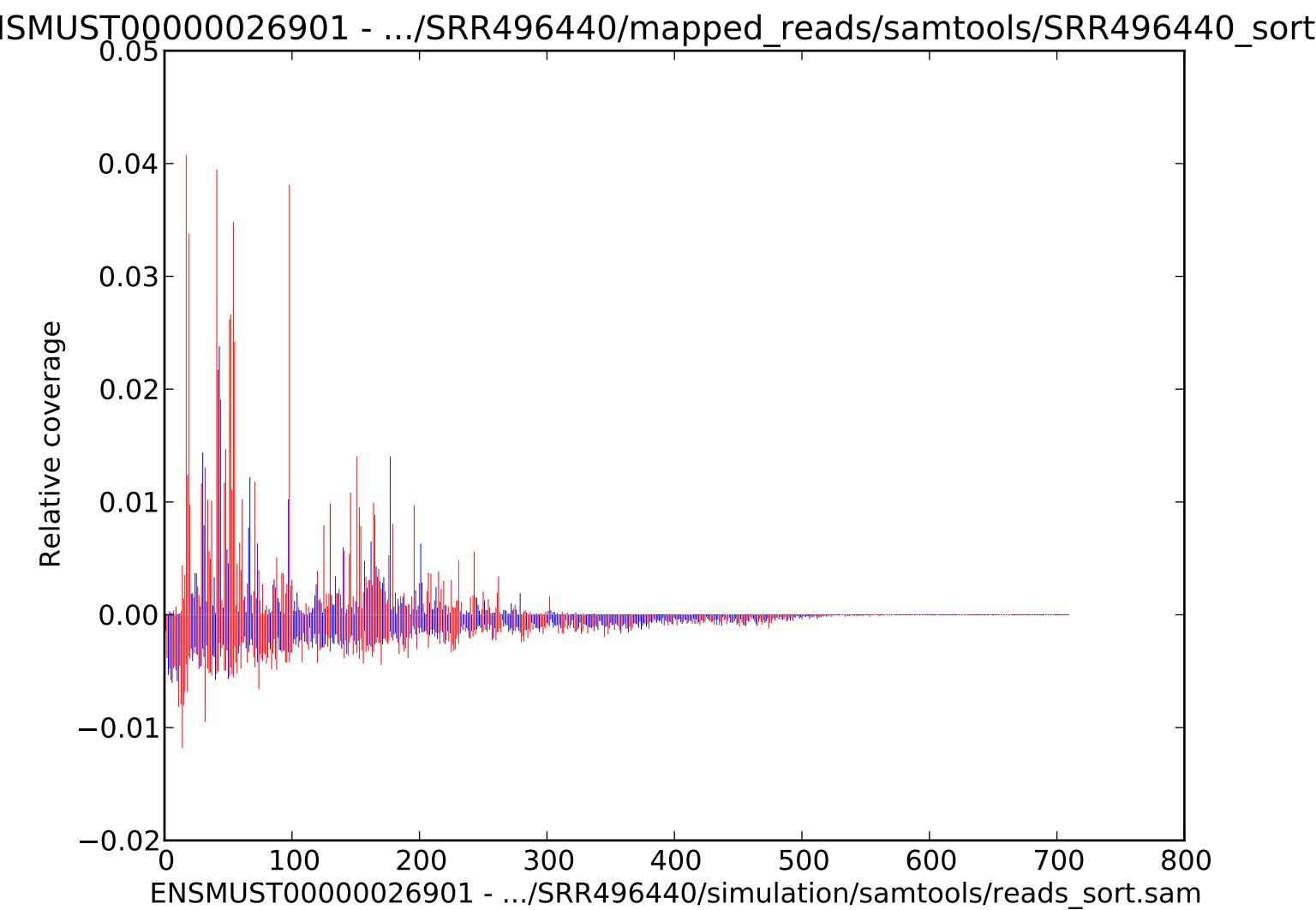
$p=8.432889e-173$ ,  $\text{Rho}=7.300297e-01$



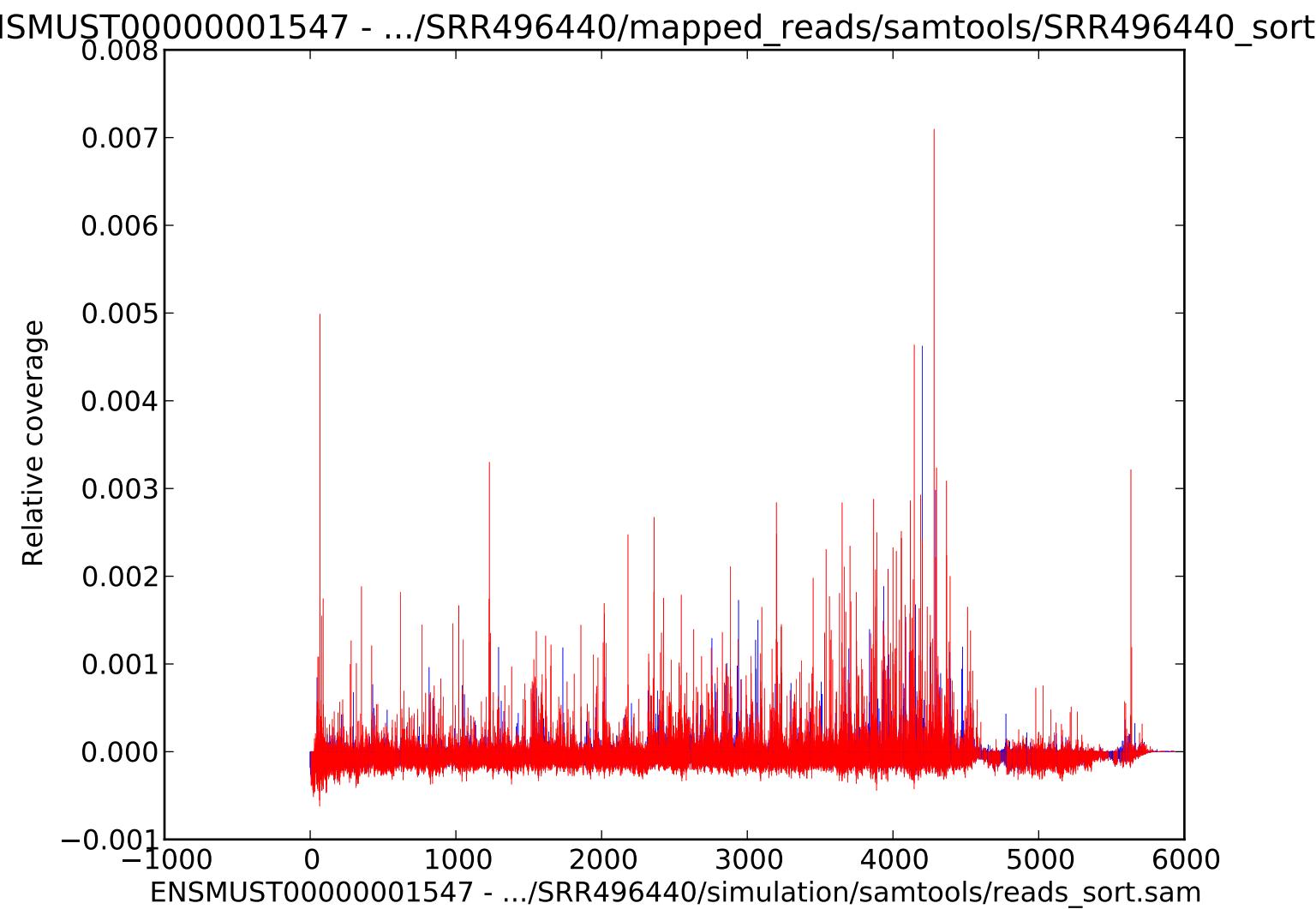
$p=5.118939e-172$ ,  $\text{Rho}=5.219788e-01$



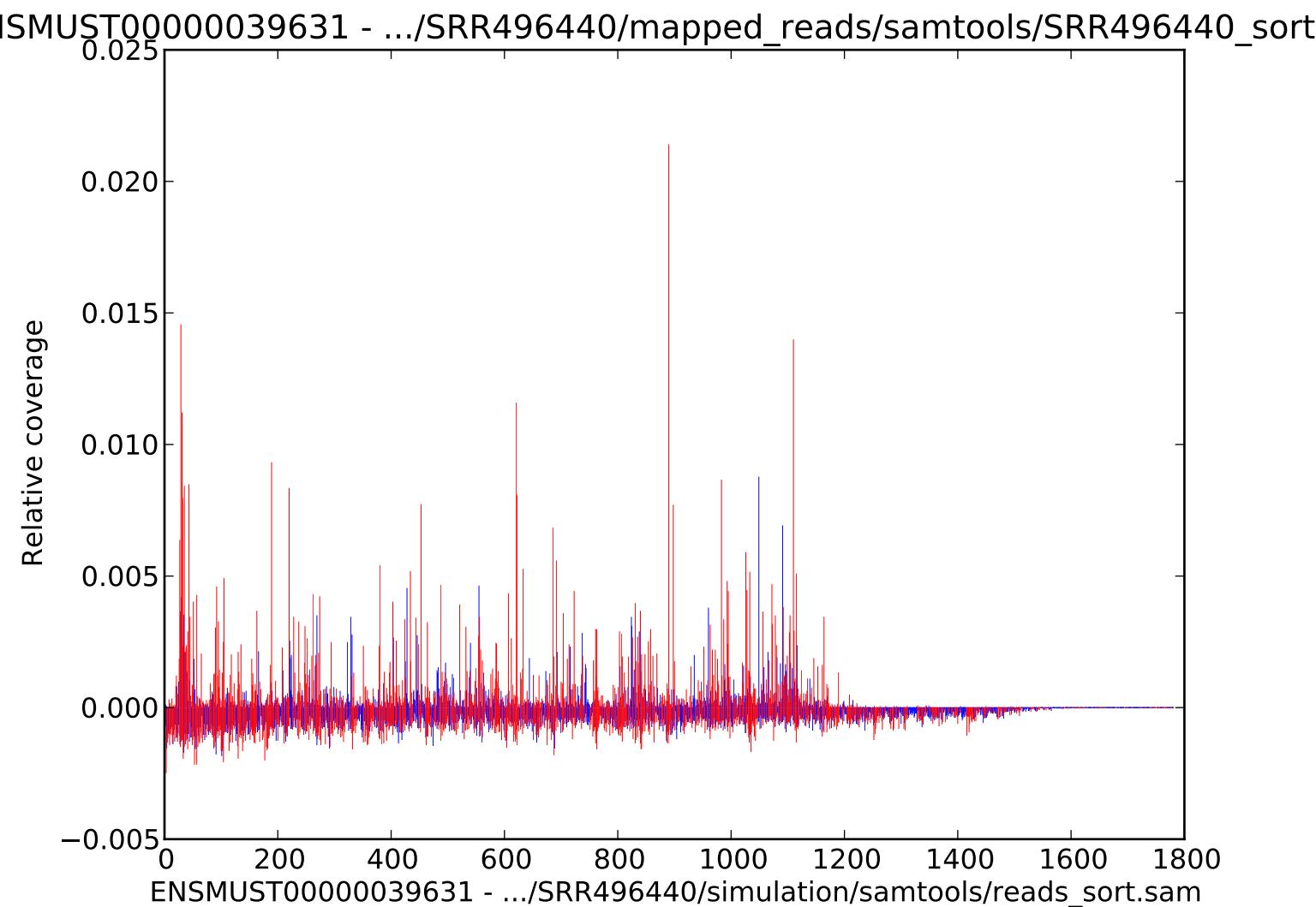
$p=2.437623e-171$ ,  $\text{Rho}=8.168632e-01$



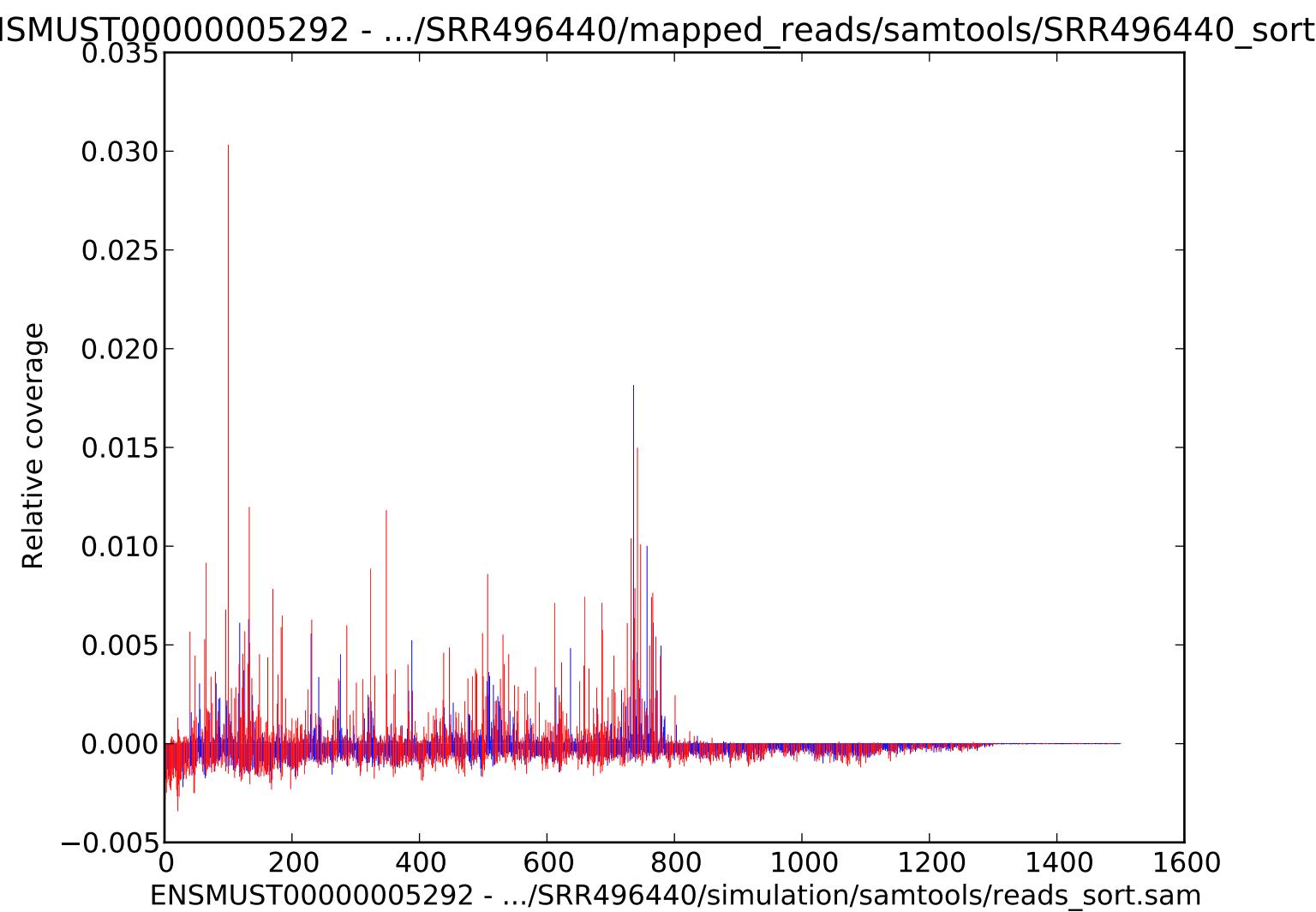
$p=5.636987e-165$ ,  $\text{Rho}=3.446016e-01$



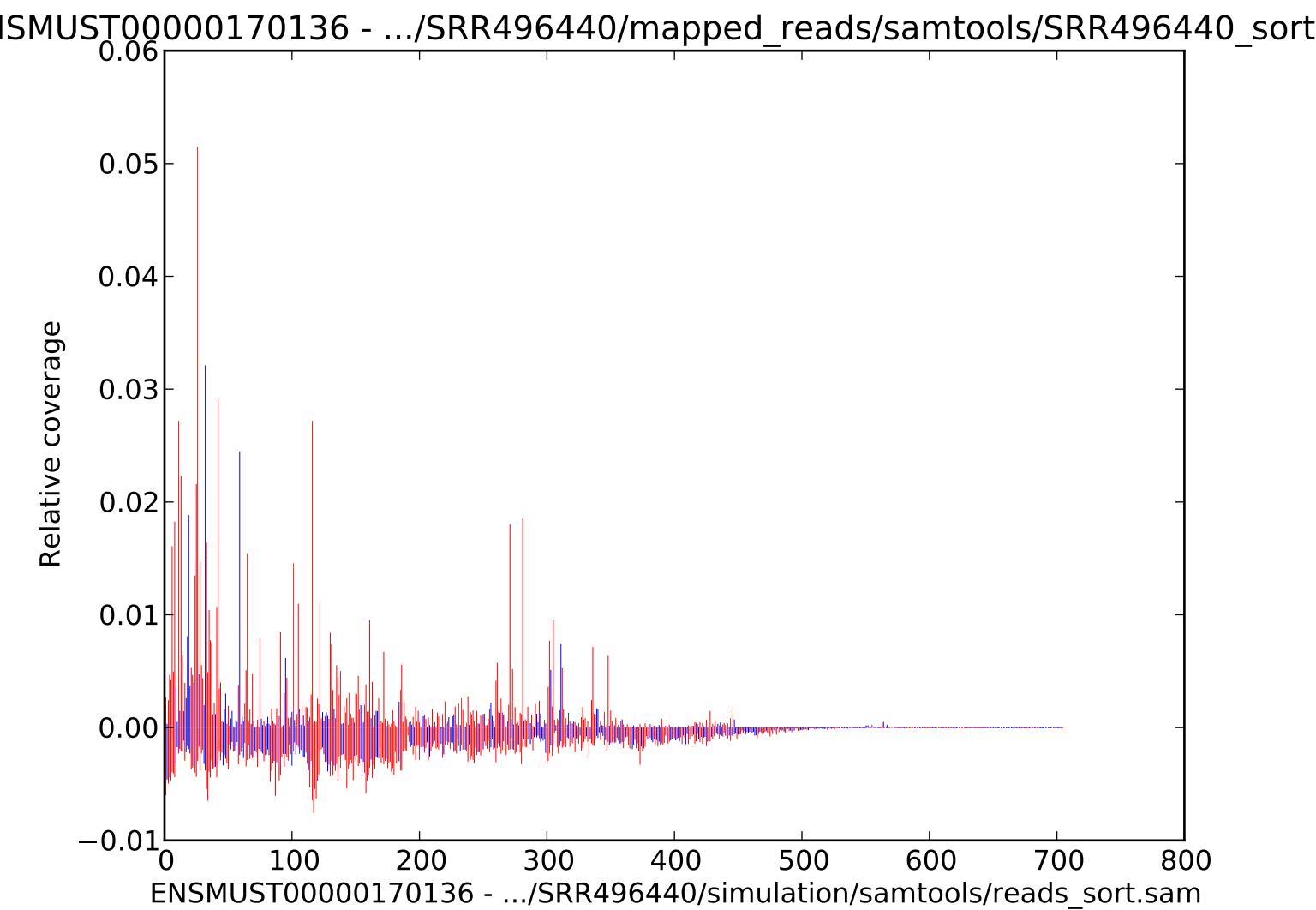
$p=1.388774e-163$ ,  $\text{Rho}=5.843397e-01$



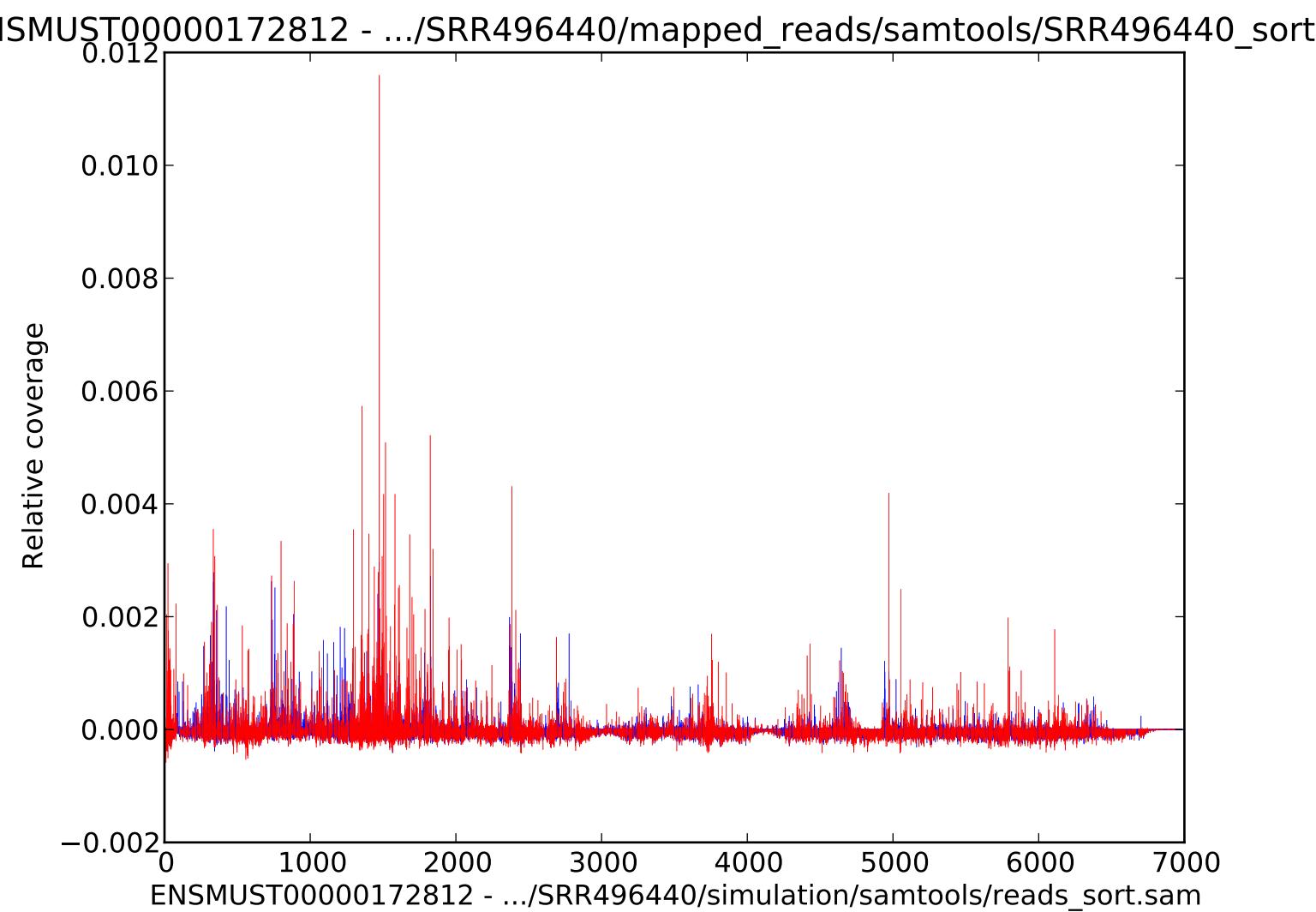
$p=4.909054e-162$ ,  $\text{Rho}=6.230549e-01$



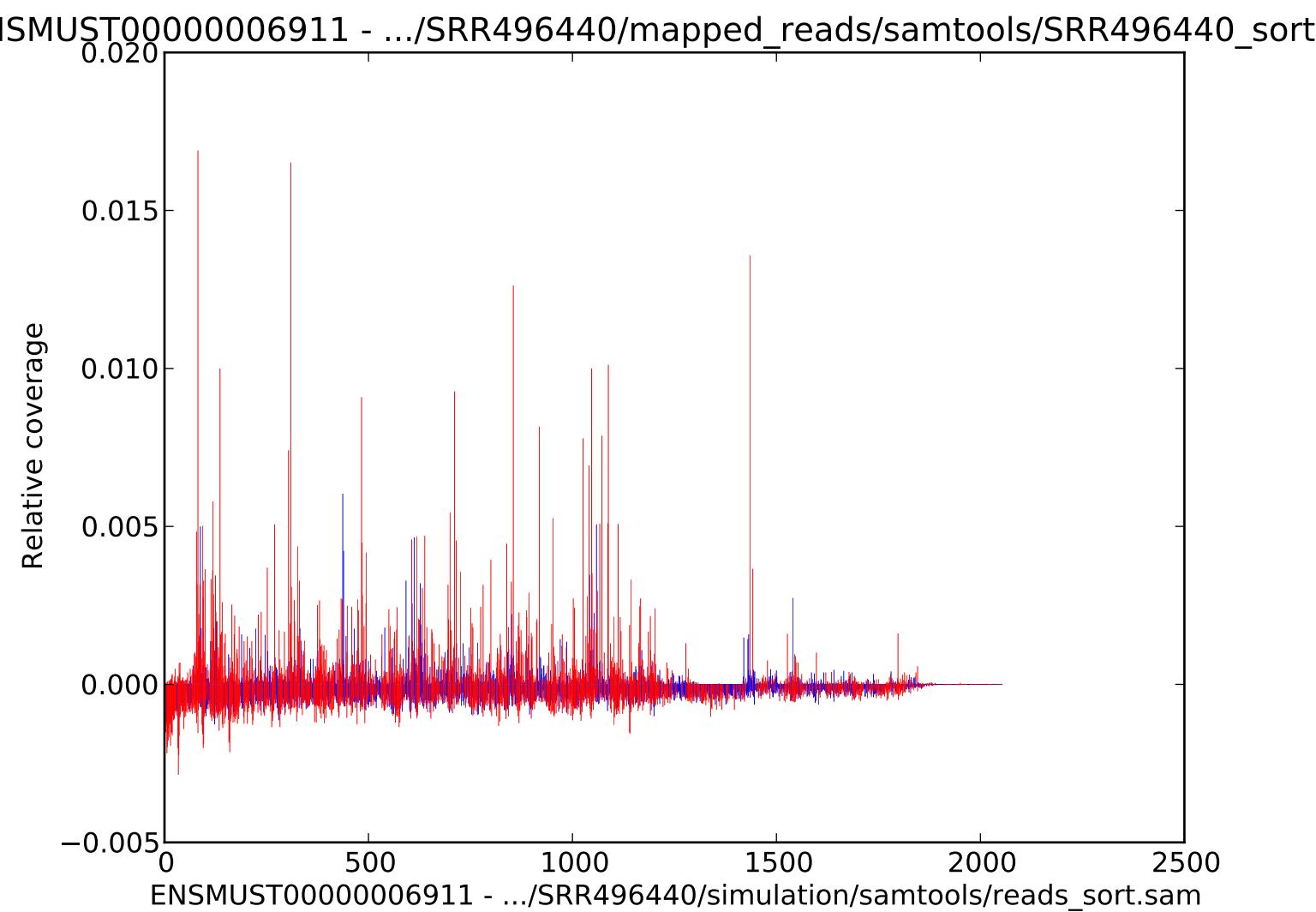
$p=1.593617e-160$ ,  $\text{Rho}=8.035178e-01$



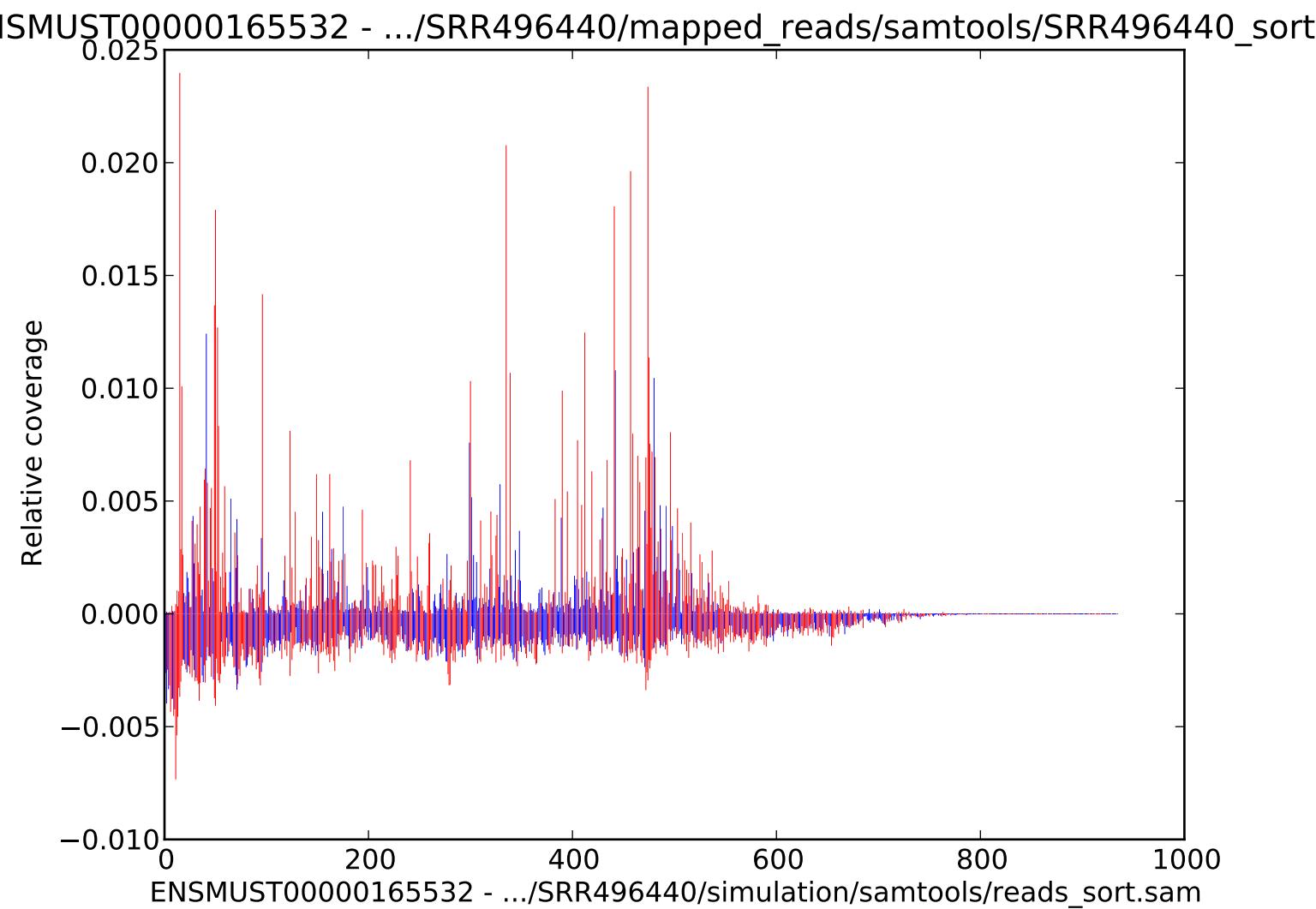
$p=1.922997e-160$ ,  $\text{Rho}=3.148192e-01$



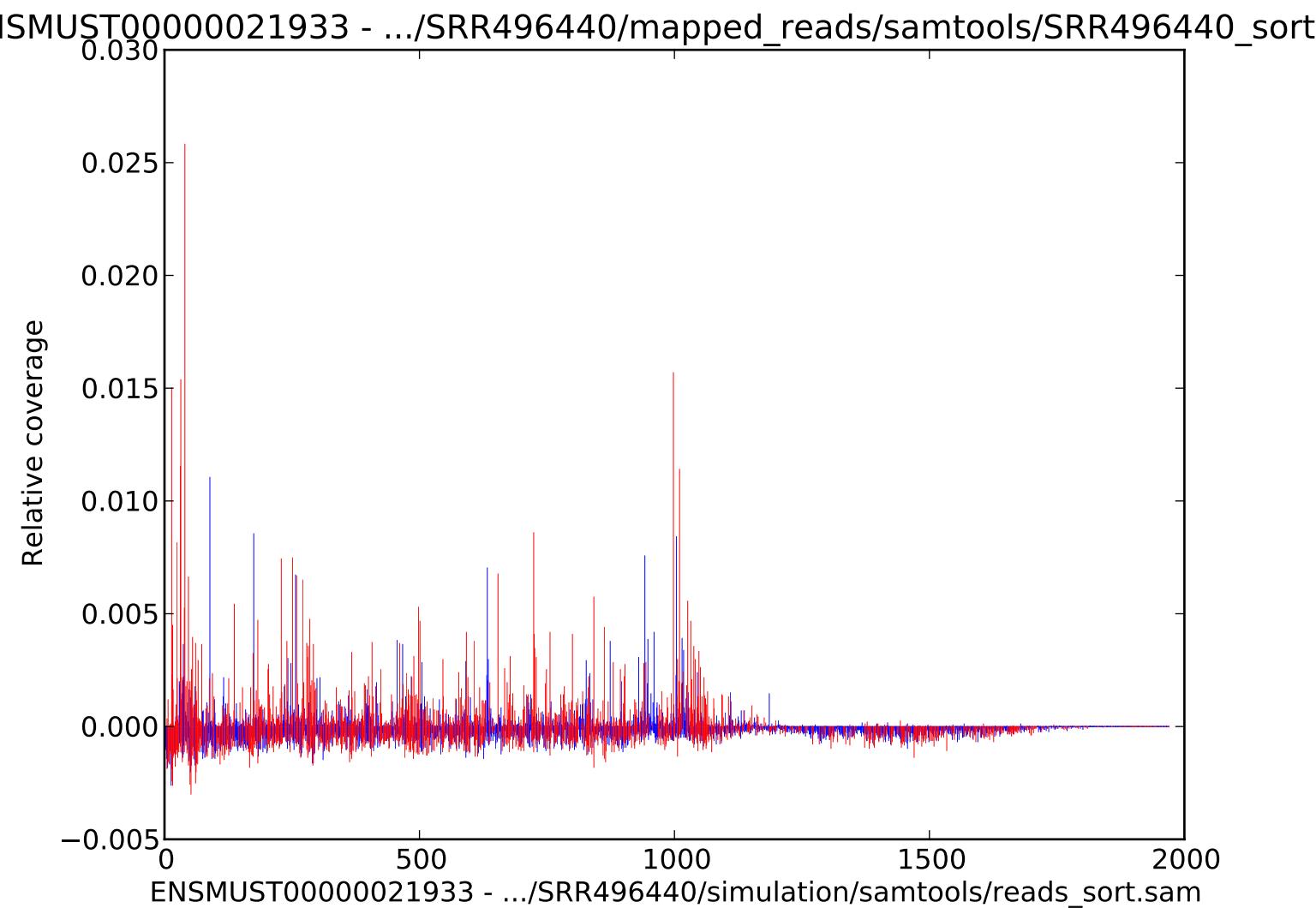
$p=3.740117e-160$ ,  $\text{Rho}=5.464040e-01$



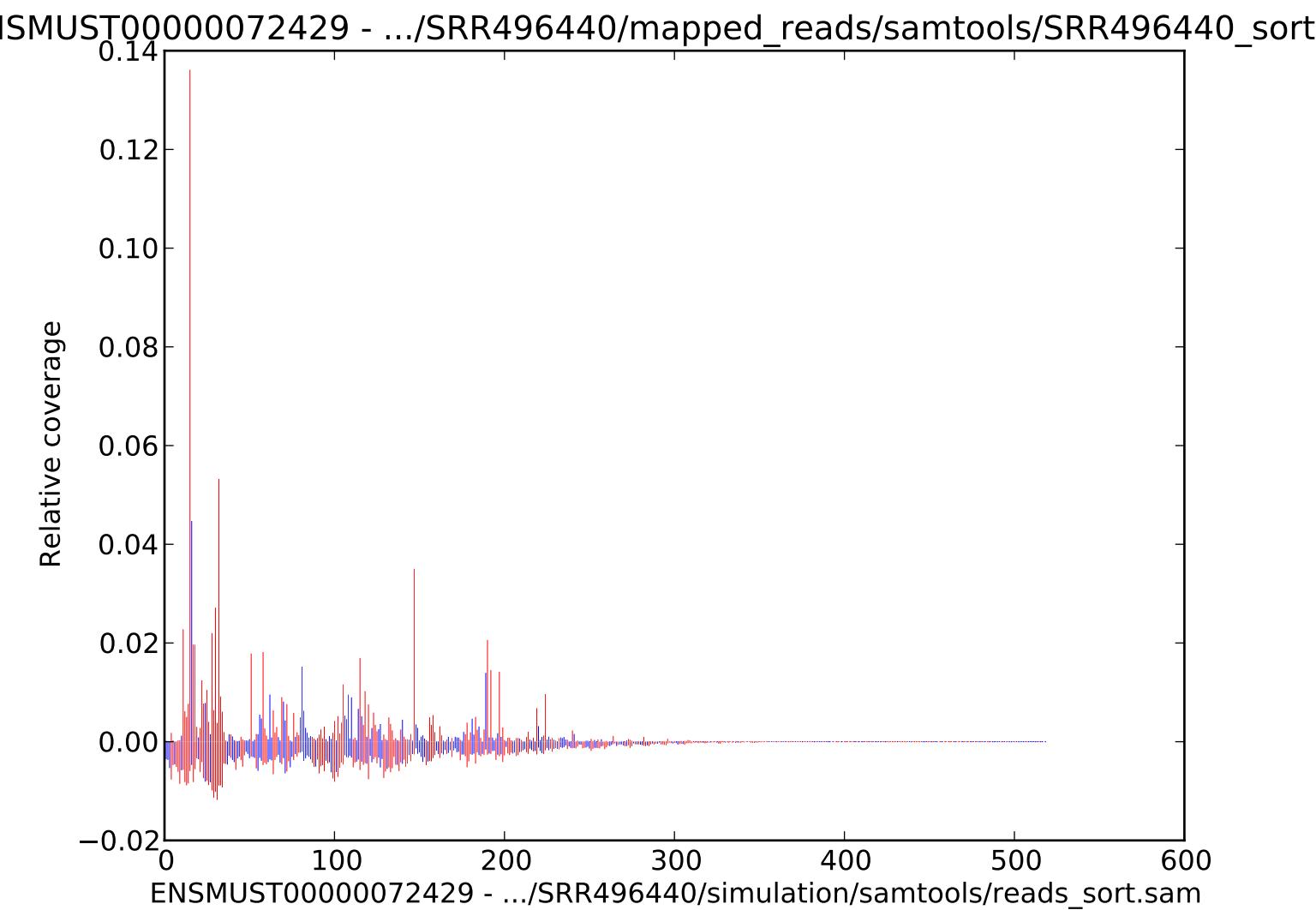
$p=3.694662e-158$ ,  $\text{Rho}=7.327677e-01$



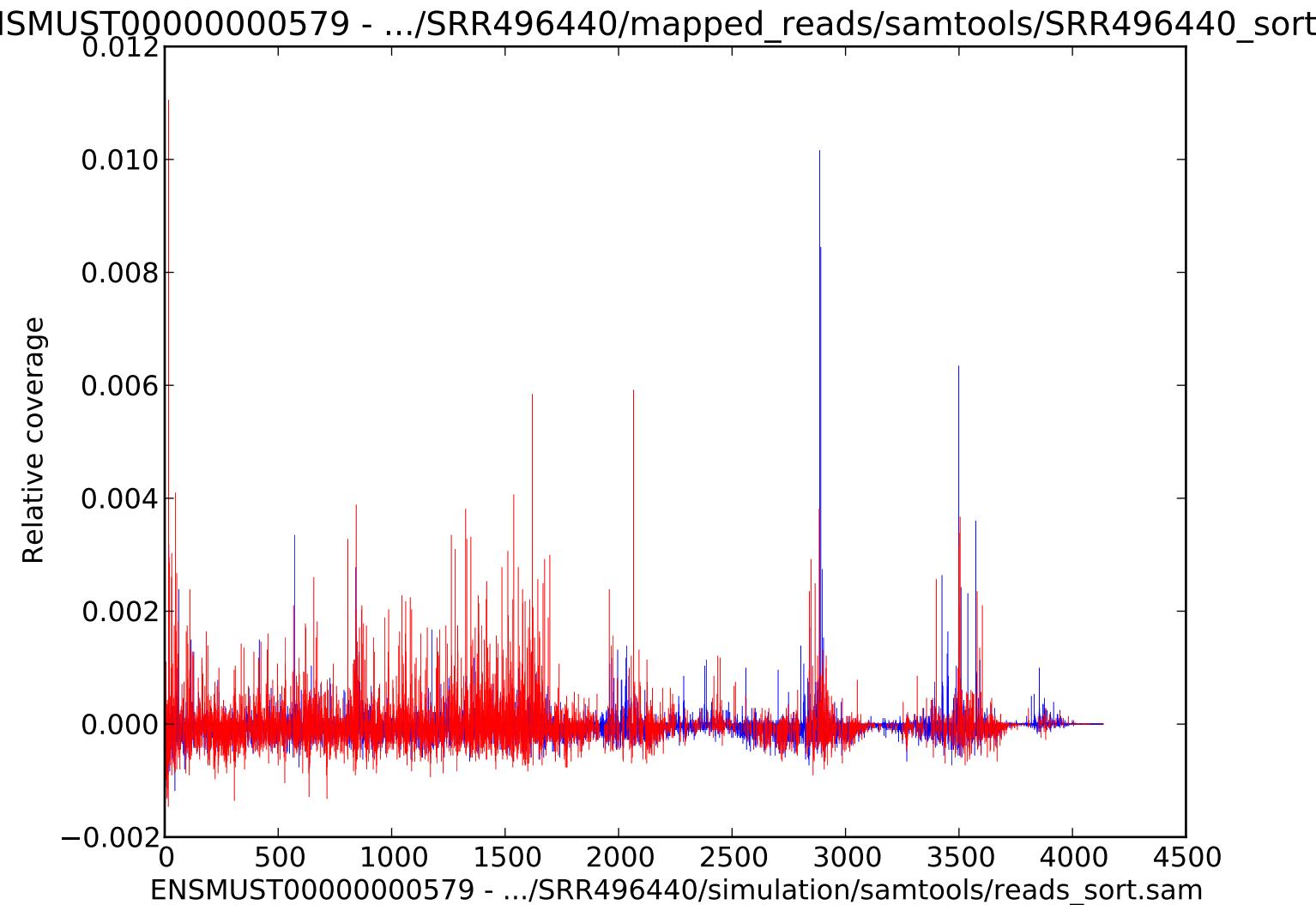
$p=1.479471e-157$ ,  $\text{Rho}=5.519387e-01$



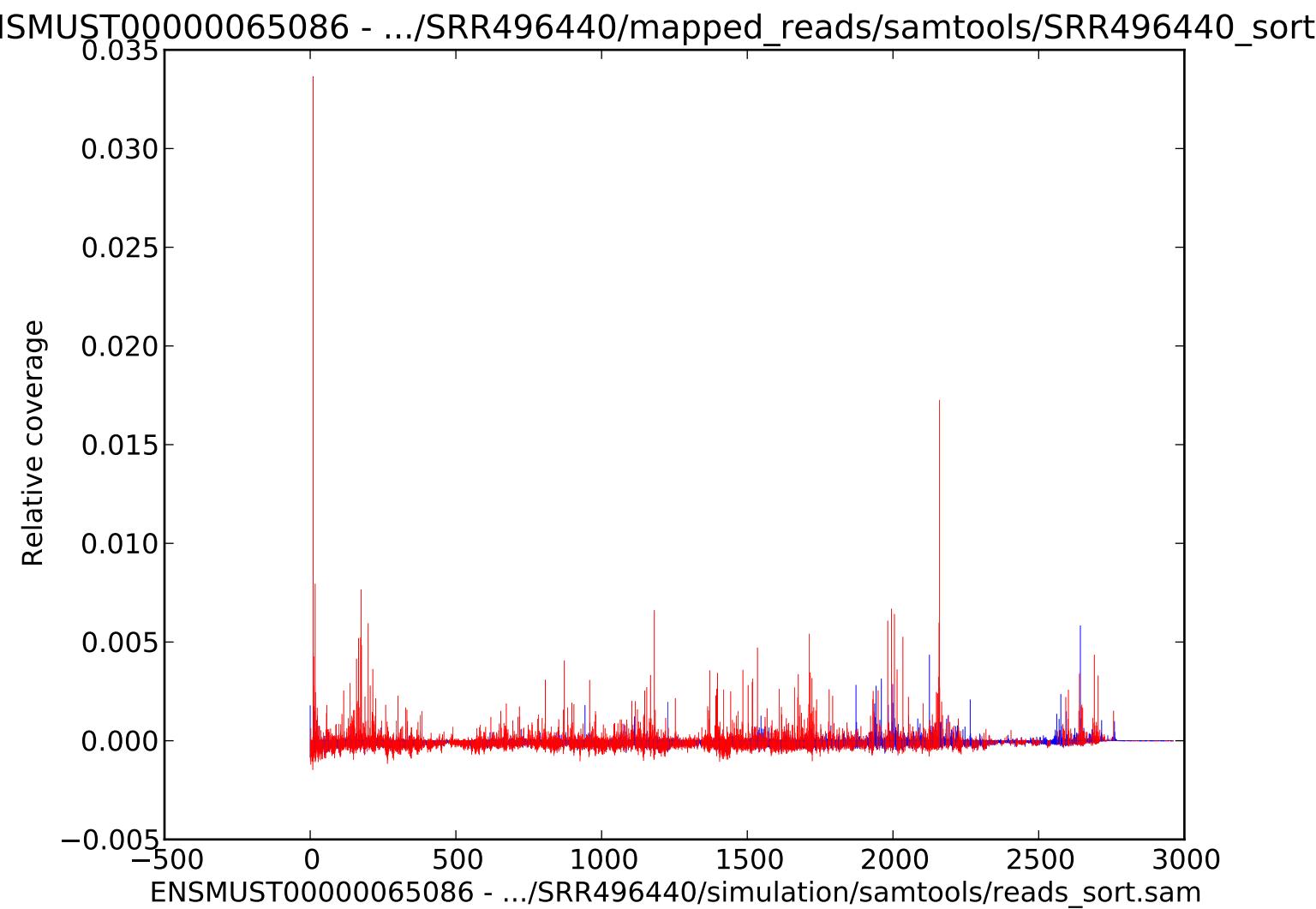
$p=4.781007e-157$ ,  $\text{Rho}=8.651164e-01$



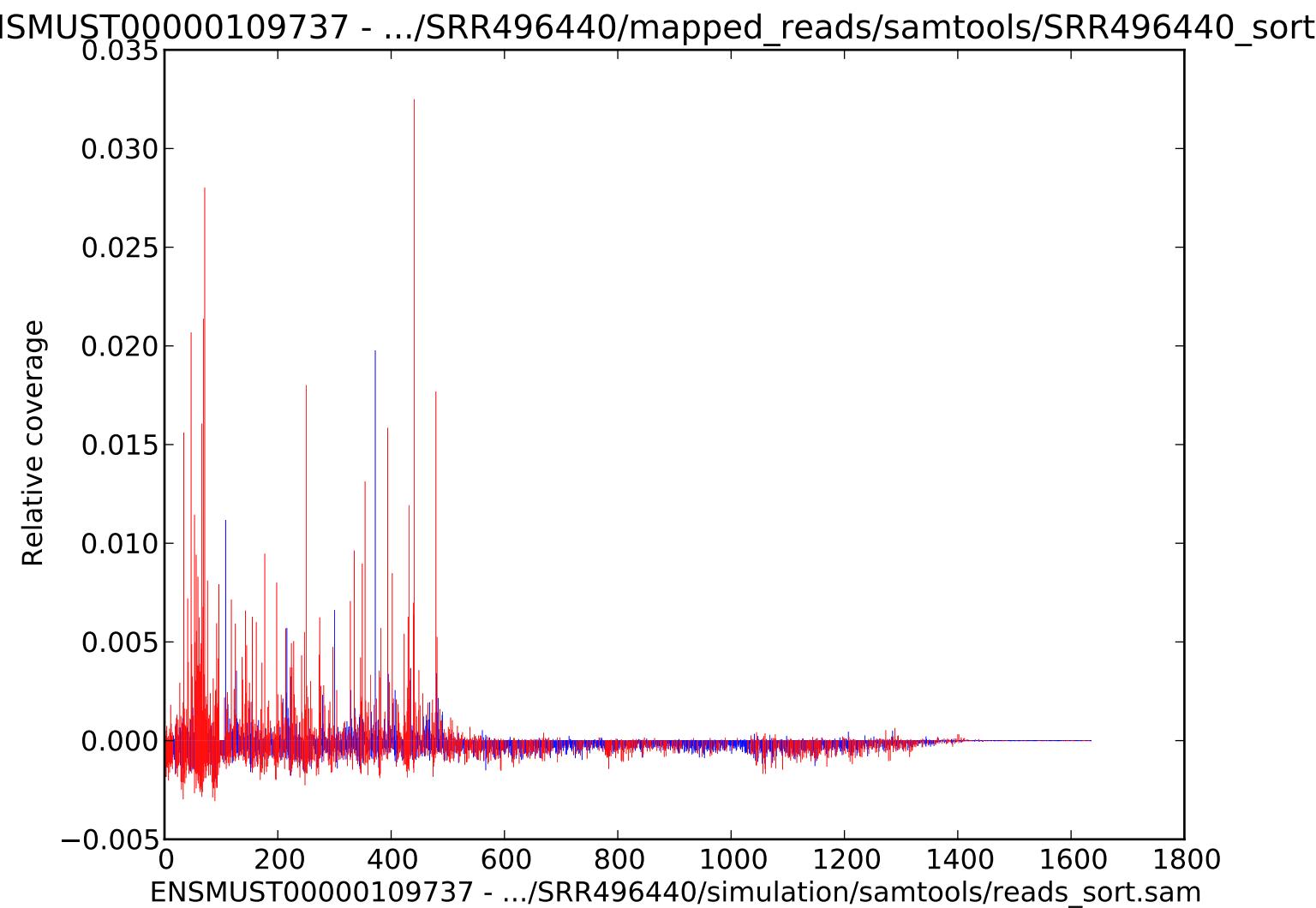
p=7.282914e-153, Rho=3.930849e-01



$p=4.826000e-152$ ,  $\text{Rho}=4.560527e-01$



$p=4.185680e-150$ ,  $\text{Rho}=5.838503e-01$



$p=1.492531e-148$ ,  $\text{Rho}=7.207080e-01$

