# 厚度

df sum\_sq mean\_sq F PR(>F)

插层率 1.0 13.149713 13.149713 127.496303 2.643848e-14

接收距离 1.0 5.973621 5.973621 57.918724 1.971962e-09

热风速度 1.0 1.516091 1.516091 14.699633 4.160443e-04

插层率:接收距离 1.0 0.328096 0.328096 3.181138 8.171988e-02

插层率:热风速度 1.0 0.044043 0.044043 0.427030 5.170117e-01

接收距离:热风速度 1.0 0.105518 0.105518 1.023079 3.175816e-01

插层率:接收距离:热风速度 1.0 0.110067 0.110067 1.067184 3.074944e-01

Residual 42.0 4.331796 0.103138 NaN NaN

# 孔隙率

df sum\_sq mean\_sq F PR(>F)

插层率 1.0 123.636545 123.636545 75.945957 5.766418e-11

接收距离 1.0 59.472049 59.472049 36.531769 3.431499e-07

热风速度 1.0 13.503068 13.503068 8.294501 6.234377e-03

插层率:接收距离 1.0 4.644154 4.644154 2.852755 9.862946e-02

插层率:热风速度 1.0 5.272594 5.272594 3.238785 7.910045e-02

接收距离:热风速度 1.0 0.007569 0.007569 0.004650 9.459594e-01

插层率:接收距离:热风速度 1.0 4.414590 4.414590 2.711741 1.070756e-01

Residual 42.0 68.374079 1.627954 NaN NaN

# 压缩回弹

df sum\_sq mean\_sq F PR(>F)

插层率 1.0 173.975360 173.975360 4.969383 0.031205

接收距离 1.0 10.158088 10.158088 0.290153 0.592966

热风速度 1.0 1.345320 1.345320 0.038427 0.845533

插层率:接收距离 1.0 16.815984 16.815984 0.480327 0.492089

插层率:热风速度 1.0 47.454768 47.454768 1.355484 0.250893

接收距离:热风速度 1.0 7.851934 7.851934 0.224280 0.638250

插层率:接收距离:热风速度 1.0 0.000871 0.000871 0.000025 0.996045

Residual 42.0 1470.396965 35.009452 NaN NaN

# 过滤阻力

df sum\_sq mean\_sq F PR(>F)

插层率 1.0 36.320723 36.320723 2.414042 1.277553e-01

接收距离 1.0 7172.205314 7172.205314 476.697743 1.514378e-24

热风速度 1.0 3553.426616 3553.426616 236.177072 7.568691e-19

插层率:接收距离 1.0 20.013938 20.013938 1.330218 2.552879e-01

插层率:热风速度 1.0 4.718411 4.718411 0.313607 5.784499e-01

接收距离:热风速度 1.0 709.687287 709.687287 47.169080 2.245654e-08

插层率:接收距离:热风速度 1.0 17.047135 17.047135 1.133031 2.932113e-01

Residual 42.0 631.915354 15.045604 NaN NaN

# 过滤效率

df sum\_sq mean\_sq F PR(>F)

插层率 1.0 3430.413374 3430.413374 107.621654 3.705574e-13

接收距离 1.0 11112.454968 11112.454968 348.628767 5.921559e-22

热风速度 1.0 9280.917301 9280.917301 291.168312 1.689955e-20

插层率:接收距离 1.0 706.773214 706.773214 22.173451 2.723841e-05

插层率:热风速度 1.0 45.148852 45.148852 1.416446 2.406733e-01

接收距离:热风速度 1.0 286.997003 286.997003 9.003898 4.518326e-03

插层率:接收距离:热风速度 1.0 95.495729 95.495729 2.995968 9.081367e-02

Residual 42.0 1338.739523 31.874751 NaN NaN

# 透气性

df sum\_sq mean\_sq F PR(>F)

插层率 1.0 3.215551e+04 3.215551e+04 7.158382 1.059101e-02

接收距离 1.0 1.162495e+06 1.162495e+06 258.791926 1.456953e-19

热风速度 1.0 7.432615e+05 7.432615e+05 165.463085 3.688553e-16

插层率:接收距离 1.0 1.026775e+04 1.026775e+04 2.285782 1.380528e-01

插层率:热风速度 1.0 1.627545e+04 1.627545e+04 3.623202 6.384691e-02

接收距离:热风速度 1.0 1.224143e+05 1.224143e+05 27.251576 5.192166e-06

插层率:接收距离:热风速度 1.0 2.401996e+03 2.401996e+03 0.534727 4.686868e-01

Residual 42.0 1.886643e+05 4.492008e+03 NaN NaN