```
(9.954743292509804, 0.9752096659781323)

[-0.0165423 -0.01487796 3.98053904 -0.00743279]

[[ 0.95369314 0.22001708 0.01409723 0.51212954]

[ 0.22001708 2.00825702 -0.01269557 -0.01326098]

[ 0.01409723 -0.01269557 1.04900954 0.00486383]

[ 0.51212954 -0.01326098 0.00486383 1.03019091]]
```