File = Fake_databignosnp.tif, delta theta = 0.3, delta rho = 0.3, SNR = nonoise.


StartX: 147.99397954559853 StartY: 32.88119775551587
EndX: 167.99397954559853 EndY :45.984869141998246
Slope: 0.6551835693241188 Intercept: -64.08202600165001 Length 23.91037857928889

StartX: 149.02413270152957 StartY: 33.36555161527803
EndX: 167.5296097765883 EndY: 45.770544378059284
Slope: 0.7537569925321923 Intercept :-79.72463779888037 Length: 22.278611429354832

StartX: 92.8676372377067 StartY: 5.499718994655133
EndX: 112.8676372377067 EndY :21.131534922414605
Slope: 0.7815907963879736 Intercept: -67.08477155263347 Length 25.384122383871276

StartX: 93.5403856784402 StartY: 6.103061896971873
EndX: 112.73089935339046 EndY: 21.058784870659398
Slope: 0.7366342892126228 Intercept :-62.026648755521805 Length: 24.330011606535198


StartX: 46.95812894108671 StartY: 73.9193397629198
EndX: 66.95812894108671 EndY :78.3477854435783
Slope: 0.2214222840329249 Intercept: 63.52176359887179 Length 20.484411906289694

StartX: 47.646327438524615 StartY: 73.90385776357324
EndX: 66.80356230205645 EndY: 78.20633699570104
Slope: 0.23935024242910097 Intercept :62.41694094722501 Length: 19.63443340561195

StartX: 106.06073273206955 StartY: 183.01279696011633
EndX: 126.06073273206955 EndY :184.70741244170682
Slope: 0.08473077407952445 Intercept: 174.02618897628653 Length 20.071664645226768

StartX: 106.90038354649921 StartY: 183.49144875220685
EndX: 126.18431790500168 EndY: 184.31097616365352
Slope: -0.02471441728909521 Intercept :186.77939748507615 Length: 19.301340614608726

StartX: 41.379541842397856 StartY: 80.073242656372
EndX: 61.379541842397856 EndY :94.4024072043764
Slope: 0.71645822740022 Intercept: 50.4265294573344 Length 24.6033525488659

StartX: 41.774682755360274 StartY: 80.29734372989445
EndX: 61.07888349097136 EndY: 94.35944035541985
Slope: 0.7701606485904675 Intercept :47.62618958629846 Length: 23.882938000723033


StartX: 100.59945184657138 StartY: 47.24326969725762
EndX: 120.59945184657138 EndY :50.00073903143623
Slope: 0.1378734667089308 Intercept: 33.37327452215267 Length 20.18919604959384

StartX: 101.33550774208578 StartY: 47.90142975005828
EndX: 120.33174545879974 EndY: 49.2509750940237
Slope: -4.523475343947204E-4 Intercept :47.04097615063528 Length: 19.04411510218642


StartX: 7.794350587783296 StartY: 33.10481325801554
EndX: 27.794350587783295 EndY :52.91969866168526
Slope: 0.990744270183486 Intercept: 25.38260507336795 Length 28.153679751687225


StartX: 8.240489108680503 StartY: 33.48959836348869
EndX: 28.076986679282737 EndY: 53.09524573925858
Slope: 0.9723969269177586 Intercept :25.0408650791777 Length: 27.890285851735925

StartX: 45.30959973137538 StartY: 158.02503112977763
EndX: 65.30959973137539 EndY :176.27699530569882
Slope: 0.912598208796059 Intercept: 116.67557157365806 Length 27.07645095427225

StartX: 45.66870921733471 StartY: 158.3444922597053
EndX: 65.56966576199802 EndY: 176.5634236151246
Slope: 0.9159161591008201 Intercept :116.41412663878795 Length: 26.981058747314908

StartX: 55.346451860313366 StartY: 40.826958488144356
EndX: 75.34645186031337 EndY :56.4309289796462
Slope: 0.780198524575092 Intercept: -2.354261593738485 Length 25.366984351705273

StartX: 56.0019175686869 StartY: 41.243662893998525
EndX: 75.42561832355486 EndY: 56.56564284018958
Slope: 0.8221352473130146 Intercept :-5.098002399573486 Length: 24.73950728058542