File = Fake_databigsnp.tif, delta theta = 0.5, delta rho = 0.5, SNR = 25f.

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

StartX: 147.49711397035443 StartY: 33.103819781382455
EndX: 167.08171602186832 EndY: 45.23498948549215
Slope: 0.4170252378337832 Intercept :-26.1738759302266 Length: 23.037402542519214

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

StartX: 93.4310784889934 StartY: 5.109078639534748
EndX: 113.61551620921348 EndY: 22.456001164059543
Slope: 1.0472543842158042 Intercept :-93.5527965398426 Length: 26.614418031460104

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

StartX: 45.822202176677635 StartY: 73.29897854686783
EndX: 67.02193854487672 EndY: 77.891537973758
Slope: 0.1106684394427824 Intercept :67.67179959495013 Length: 21.691482756387604

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

StartX: 107.1394716936146 StartY: 183.07090760608725
EndX: 125.91340386200856 EndY: 184.59792313601596
Slope: 0.07448379424694213 Intercept :174.6077676257253 Length: 18.835931235065107

StartX: 41.379541842397856 StartY: 80.073242656372
EndX: 61.379541842397856 EndY :94.4024072043764

Slope: 0.71645822740022 Intercept: 50.4265294573344 Length 24.6033525488659

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

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

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

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