μ , σ^2 and σ progression throughout all samples defect μ propeller μ 0 50 100 150 200 250 300 350 μ progression defect σ^2 propeller σ^2 50 100 150 200 250 300 0 350 σ^2 progression defect σ

propeller σ

350

300

250

200

0.82

0.80

0.78

0.76

0.74

0.72

0.70

0.68

0.012

0.010

0.008

0.006

0.004

0.002

0.000

0.10

0.08

0.06

0.04

0.02

0.00

0

50

100

150

 σ progression