Log Moments (1st to 100th Order): Normal vs Diseased vs Random Noise Normal 1 50 Normal 2 Normal 3 Normal 4 40 Normal 5 Diseased 1 Diseased 2 30 Diseased 3 log₁₀(Moment) Diseased 4 Diseased 5 20 Noise 1 Noise 2 Noise 3 10 Noise 4 Noise 5 -10 20 40 60 80 100 Order of Moment (k)