TODO

Arif

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Ch:1 Intro

1. Bring the brief goal at the beginning

2. Affymatrix image

Ch:2 Pro TFA

1. Update draft

2. Markov property in appendix

Ch:3 GP

1. Add Brownian kernel : http://www.biostat.umn.edu/ baolin/teaching/probmods/ipm-ch10.html

2. Add Cosine kernel

3. GP properties: Add multiplication

Ch:4 TFA GP

1. Update draft

Ch:5 Clustering

1. Mitochondria

2. explanation of Pathway analysis

3. include description of table and figure

4. describe Figure C.elegans

Ch:6 Conclusion

1. Write

Appendix

1. SVD

2. PCA

3. GP property - Dei 10/166 Gir04.pdf 127

4. Markov property in appendix for Chapter 2

5. http://www.robots.ox.ac.uk/ mebden/reports/GPtutorial.pdf

Overall

1. Acknowledgement

2. Check Figure/Equation font

3. Check Figure explanation

4. Notation as

5. UCL-b2 Cholesky decompositions

6. Bayesian parametric modelling Gir04.pdf 24