

# *Inference geometry*

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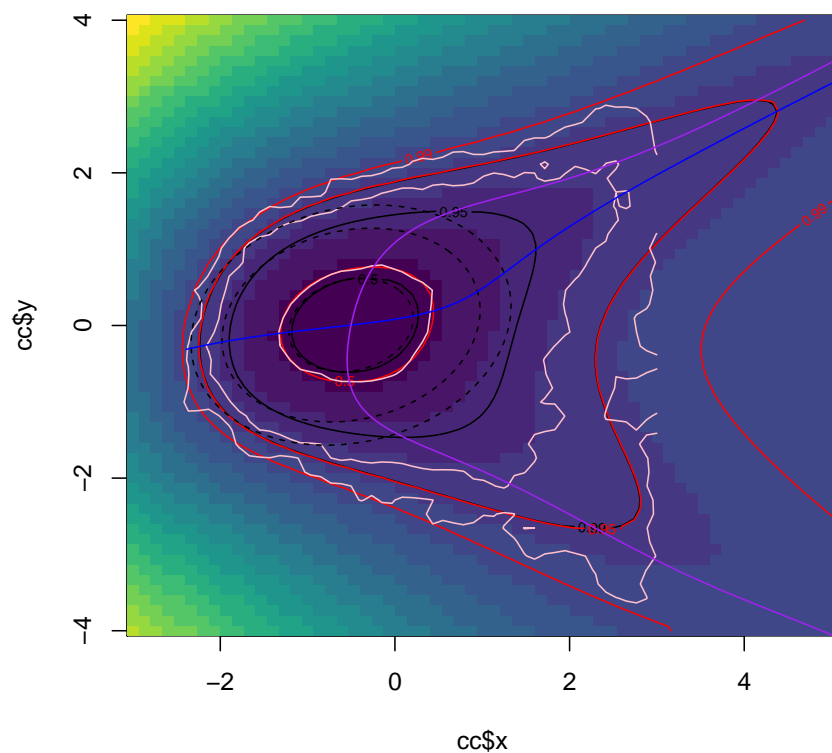
*14:34 24 September 2015*

```
library("bbmle")  
library("emdbook")  
library("ellipse")  
library("viridis")  
library("MCMCpack")
```

```
## [[1]]  
## [[1]][[1]]  
## NULL  
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## [[2]]  
## [[2]][[1]]  
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## [[3]]  
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##  
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## NULL  
##  
## [[3]][[4]]  
## NULL
```

## *TO DO*

- clean up!
- justify 50% and 99% CIs
- add Stan results (better/redox)
- other MCMC results?
- univariate/marginal views
- brute-force integration



- cf. NBinom example (explain motivation) and a t-distribution example