



## BIOINFORMATICS SEMINAR

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CBCB  
SEMINAR  
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3:30 PM  
DELAWARE  
BIOTECHNOLOGY  
INSTITUTE

[bioinformatics.udel.edu](http://bioinformatics.udel.edu)

### Age-Associated Differentially Methylated Regions in the Human Genome and Maternal Age at Birth

Oocytes are the only cells in the human body to experience true aging. Previous research has identified a number of methylation sites that demonstrate age differences in the extent of methylation. We report on ongoing work in an effort to identify individual differences associated with age differences in methylation profiles along with their potential role in propensity for chronic disease.



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