

GTÜ – Bioinformatics and Systems Biology MSc Program
Seminar Series

***Next Generation Sequencing in the Clinic:
Complex Phenotypes***

by

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Genetic Diseases Diagnostic Center

Date: 17.10.2017

Time: 13:00

Location: Molecular Biology and Genetics Building – Conference Room

Esra Börklü Yücel received her B.Sc. degree in Chemical Engineering from Boğaziçi University in 2005. She completed her M.Sc. and then Ph.D. studies in Prof. Kutlu Ülgen's lab at Boğaziçi University in June 2013. Her PhD thesis is about investigation of chronological aging in yeast by systems biological applications. Currently, she is Bioinformatics Supervisor in Genetic Diseases Diagnostic Center in Koç University Hospital. She is mainly involved in library preparation steps for next-generation sequencing (NGS) applications and bioinformatics analyses of the NGS data, working with Illumina platform MiSeq.