



**Dr Yonatan Stelzer, Postdoctoral Fellow, Whitehead
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Yonatan Stelzer received his PhD from the Hebrew University. His work focused on studying the effects of loss-of-imprinting on early human embryogenesis, and modeling epigenetic-associated diseases, using human embryonic and induced pluripotent stem cells. Since 2014, Yonatan is a postdoctoral fellow at the laboratory of Rudolf Jaenisch at the Whitehead Institute of MIT. In his postdoctoral work, Yonatan generated a new technology that allows to trace endogenous DNA methylation dynamics in single-cells. Currently, his research focuses on utilizing this technology to study DNA methylation changes during development and disease, both in vitro and in vivo.