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Retraction Notice to: Betatrophin: A Hormone that Controls Pancreatic β Cell Proliferation

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In this article, we claimed that Angptl-8, which we termed betatrophin and is also referred to in the literature as TD26, RIFL, C19orf80, and Lipasin, was the agent by which the insulin antagonist S961 induces robust β cell replication in mice. Gusarova et al., in a Matters Arising article, subsequently showed that targeted Angptl-8/betatrophin overexpression in mice increases blood triglycerides but does not induce β cell growth (Cell, 2014, *159*, 691–696). When we repeated our original experiments with a larger number of mice, we also failed to observe β-cell expansion upon Angptl-8/betatrophin overexpression and reported these results in a Correspondence (Cell, 2014, *159*, 467–468). We have subsequently repeated a series of blinded experiments with the Kushner lab and have now determined conclusively that our conclusion that Angptl-8/betatrophin causes specific β cell replication is wrong and cannot be supported (PLoS One, 2016, *11*, e0159276). Therefore, the most appropriate course of action is to retract the paper. We regret and apologize for this mistake.

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