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Automated recognition of pancreatic islets (coded orange in middle column) in insulin-immunostained pancreas specimens of control (left) and Zucker diabetic fatty rat (right). The insulin-positive area (coded yellow in bottom column) in islets was also automatically quantified. This image appears in an article by Kakimoto et al., titled 'Automated recognition and quantification of pancreatic islets in Zucker diabetic fatty rats treated with exendin-4' published in the Journal of Endocrinology. The full article can be accessed at DOI: 10.1530/JOE-12-0456.

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