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Dysregulation of insulin-sensitive glucose transporters during insulin resistance-induced atrial fibrillation

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Abbreviations: GLUT, glucose transporters; HFD, high fat diet; IR, insulin resistance; AGE, advanced glycation end products; AF, atrial fibrillation; IPGTT, intraperitoneal glucose tolerance test; IPITT, intraperitoneal insulin tolerance test; TGF β -1, transforming growth factor beta-1; MMP-9, matrix metalloproteinase -9; L, labeled; UL, unlabeled; CLSQ, calsequestrin.

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