

Association of the intronic polymorphism rs891512 (G24943A) of the endothelial nitric oxide synthase gene with hypertension in Chilean type 2 diabetes patients

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We investigated two single nucleotide polymorphisms of the NOS3 gene in type 2 diabetic patients (n= 93) and healthy non-diabetic controls (n= 76) and their relationship with smoking habits, body mass index, hypertension and dyslipidemia. Results showed that eNOS polymorphism rs891512 (G24943A) is associated with hypertension in Chilean individuals ($p < 0.05$). © 2012 Elsevier Ireland Ltd.