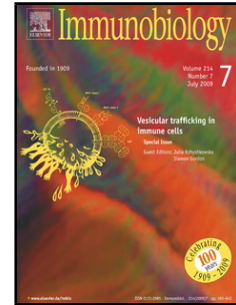


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Author: Arij Ben Chaaben Christina Mariaselvam Sofiane Salah Marc Busson Nicolas Dulphy Hayet Douik Abderraouf Ghanem Wahid Boukaouci Reem Al Daccak Tesnim Mamoghli Latifa Harzallah Jihene Bouassida Catherine Fortier Said Gritli Jeannette Ben Hamida Reem Al Daccak Dominique Charron Rajagopal Krishnamoorthy Fethi Guemira Ryad Tamouza



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Polymorphisms in oxidative stress-related genes are associated with nasopharyngeal carcinoma susceptibility

Short title: NOS and GST polymorphism in NPC

Arij Ben Chaaben ^{1,2,3}, Christina Mariaselvam ², Sofiane Salah ², Marc Busson ², Nicolas Dulphy ^{2,4}, Hayet Douik ¹, Abderraouf Ghanem ¹, Wahid Boukaouci ², Reem Al Daccak ², Tesnim Mamoghli ¹, Latifa Harzallah ¹, Jihene Bouassida ¹, Catherine Fortier ⁴, Said Gritli ¹, Jeannette Ben Hamida Reem Al Daccak ³, Dominique Charron ^{2,4}, Rajagopal Krishnamoorthy ², Fethi Guemira ¹, Ryad Tamouza ^{2,4*}

¹ Department of clinical biology, Salah Azaiz Institut of Cancer, Tunis, Tunisia.

² INSERM, U940, Saint-Louis Hospital, Paris, France.

³ Biochemistry Department, ISBAT, Science University of Tunis, Tunisia.

⁴ Jean Dausset Department of Immunology and Immunogenetics and LabEx Transplantex, Saint-Louis Hospital, Paris, France.

***Address for correspondence:** Dr Ryad Tamouza

Laboratoire Jean Dausset and INSERM, U 940, Hôpital Saint Louis.

1, avenue Claude Vellefaux, 75010 Paris, France.

Phone: +33 1 42 49 48 90. Fax: +33 1 42 49 46 41.

e-mail: tamouza.ryad@gmail.com

Keywords: Nasopharyngeal carcinoma; Oxidative stress; Nitric oxide; Nitric oxide synthase; Glutathione S- Transferases; Polymorphism; Tunisia.

Abbreviations: GSTs (glutathione-S Transferases); LPS (lipopolysaccharide); NO (nitric oxide); NOS (nitric oxide synthase); NOS3 (endothelial NOS); NOS1 (neuronal NOS); NOS2 (inducible NOS); NPC (nasopharyngeal carcinoma); OR (Odds Ratio); PCR (polymerase chain reaction); restriction fragment length polymorphism (RFLP); RNS (nitrogen species); ROS (reactive oxygen species); SNP (single nucleotide polymorphism); UCNT (undifferentiated carcinoma type); VNTR (variable number of tandem repeat).

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