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ERRATUM

Erratum to: IL28B SNP screening and distribution in the French Canadian population using a rapid PCR-based test

Jean-François Gélinas · Thomas Fabre · Philippe Willems · Reynold C. Leung · Jacob George · Bernard Willems · Julie Bruneau · Naglaa H. Shoukry

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Erratum to: Immunogenetics (2013) 65:397–403
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We have realized very recently that two of the primer sets and PCR conditions described in the paper unintentionally listed the sequences of two earlier sets of primers that were suboptimal.

The final primer sets and PCR conditions used to generate all the data in the paper are now listed in a revised version of Table 1 (below). This revised set of primers and conditions were re-ordered and re-tested as an additional confirmation step.

Table 1 IL28B PCR and sequencing primers

Primer name	Sequence (5'-3')	Description
rs12979860		
rs12-Reverse	CCCAGCAGGCGCCTCTCCTA	reverse primer for all purposes
rs12-Forward-Seq	GAGGATCCCTCCTGGGGCG	forward primer for sequencing
rs12-Forward-C	GGAGCTCCCCGAAGGCGC	forward primer for testing genotype C
rs12-Forward-T	GGGAGCTCCCCGAAGGCGT	forward primer for testing genotype T
rs8099917		
rs80-Forward	CCACTTCTGGAACAAATCGTC	forward primer for all purposes
rs80-Reverse-Seq	TTAGGCCTGTGGATGAGGC	reverse primer for sequencing
rs80-Reverse-G	GGTTCCAATTTGGGTGAC	reverse primer for testing genotype G
rs80-Reverse-T	GGTTCCAATTTGGGTGAA	reverse primer for testing genotype T

The online version of the original article can be found at http://dx.doi.org/10.1007/s00251-013-0688-7.

J.-F. Gélinas · T. Fabre · P. Willems · B. Willems · J. Bruneau · N. H. Shoukry (✉)
Hôpital St-Luc, Centre de Recherche du Centre Hospitalier de l'Université de Montréal (CRCHUM), 264 boul. René-Lévesque Est, Local PEA-316, Montréal, Québec H2X 1P1, Canada
e-mail: naglaa.shoukry@umontreal.ca

T. Fabre
Département de microbiologie et immunologie, Université de Montréal, Montréal, Quebec, Canada

R. C. Leung · J. George
Storr Liver Unit, Westmead Millennium Institute, Westmead Hospital, University of Sydney, Sydney, New South Wales, Australia

B. Willems · N. H. Shoukry
Département de médecine, Université de Montréal, Montréal, Québec, Canada

J. Bruneau
Département de médicine familiale, Université de Montréal, Montréal, Québec, Canada

Present Address:
J.-F. Gélinas
Gene Medicine Research Group, John Radcliffe Hospital, University of Oxford, Oxford, UK

Correction for PCR conditions within Patients and Methods section (Changes are underlined):

PCR amplification and IL28B genotyping by sequencing:
PCR conditions were as follows: initial denaturation cycle at 94°C for 2 min, 35 amplification cycles (for rs12979860) or 40 amplification cycles (for rs8099917) of 94°C for 30 s, 55.5°C for 1 min, and 72 °C for 3 min. rs12979860.

IL28B screening by PCR:
PCR conditions in thermocycler (Biometra, Goettingen, Germany) were as follows: initial denaturation at 94°C for 2 min, followed by 35 cycles of 94°C for 30 s, 65°C for 15 s, and 72°C for 1 min for rs12979860 or 40 cycles of 94°C for 30 s, 54.5°C for 15 s, and 72°C for 1 min for rs8099917.

Additional Corrections to the Text:

Page 399, paragraph entitled: "Development of a rapid PCR-based screening for IL28B SNPs",
Line 6: The sentence, without the word "reverse", should read: "The test primers were designed so that the last nucleotide is the targeted SNP and the primer would therefore anneal or not depending on the patient's or sample genotype".

We sincerely regret the unintentional error.