

SCIENTIFIC REPORTS

OPEN

Corrigendum: Ultra-sensitive droplet digital PCR for detecting a low-prevalence somatic GNAQ mutation in Sturge-Weber syndrome


Yuri Uchiyama, Mitsuko Nakashima, Satoshi Watanabe, Masakazu Miyajima, Masataka Taguri, Satoko Miyatake, Noriko Miyake, Hirotomo Saito, Hiroyuki Mishima, Akira Kinoshita, Hajime Arai, Ko-ichiro Yoshiura & Naomichi Matsumoto

Scientific Reports 6:22985; doi: 10.1038/srep22985; published online 09 March 2016; updated on 12 January 2017

This Article contains a typographical error in the name of fluorescence dye for the mutant LNA probe in Table 3. The correct Table 3 appears below.

Primer information	Primer and probe sequences
PCR primers amplifying a 178-bp fragment containing a GNAQ mutation which was cloned into TA vector.	5'-ATTGTGTCTTCCCTCC-3' (forward)
	5'-GGTTTCATGGACTCAG-3' (reverse)
ddPCR primers amplifying a 114-bp fragment containing a GNAQ mutation	5'-CCTGCCTACGCAACAAGAT-3' (forward)
	5'-AGGTTTCATGGACTCAGTTACTAC-3' (reverse)
LNA probes	5'(HEX)-TGGGGAC+T+C+GAAC-3'(IABkFQ) (wild-type)
	5'(FAM)-TGGGG+AC+T+T+GAAC-3'(IABkFQ) (mutant)
PNA probe (wild type)	5'-GGGACTCGAACTCTA-3'

Table 3.

 This work is licensed under a Creative Commons Attribution 4.0 International License. The images or other third party material in this article are included in the article's Creative Commons license, unless indicated otherwise in the credit line; if the material is not included under the Creative Commons license, users will need to obtain permission from the license holder to reproduce the material. To view a copy of this license, visit <http://creativecommons.org/licenses/by/4.0/>

© The Author(s) 2017