

Errata

In the August 1997 issue of the *Journal*, in the article “Hereditary Nonpolyposis Colorectal Cancer Families Not Complying with the Amsterdam Criteria Show Ex-

remely Low Frequency of Mismatch-Repair-Gene Mutations,” by Wijnen et al. (61:329–335), an error appeared in Table 2. The corrected table follows:

Table 2

MMR-Gene Alterations in HNPCC Families

Gene and Family	Codon(s)	Nucleotide Change ^{a,b}	Nature of the Mutation ^a
<i>bMSH2:</i>			
NLB-376	Intron 1	aagGAG→aggGAG	a→g substitution at splice acceptor site
NLB-600	76 (exon 2)	<u>CAGAGT</u> → <u>CAGT</u>	AG deletion, frameshift; termination at codon 80
NL-10 ^c	288 (exon 5)	<u>CAG</u> → <u>TAG</u>	C→T substitution, Gln→STOP
NL-39	288 (exon 5)	<u>CAG</u> → <u>TAG</u>	C→T substitution, Gln→STOP
NL-38	305 (exon 5)	<u>GCA</u> → <u>ACA</u>	G→A substitution, Ala→Thr
N-HS3	Intron 5	AGgta→AGgtt	a→t substitution at splice donor site
NL-21 ^c	339–340 (exon 6)	CAAGA→CAGA	AA deletion, frameshift; termination at codon 343
NL-7 ^c	380–381 (exon 7)	GATTTA→GATTA	T deletion, frameshift; termination at codon 387
NL-23 ^c	429 (exon 8)	<u>CAG</u> → <u>TAG</u>	C→T substitution, Gln→STOP
NL-220	429 (exon 8)	<u>CAG</u> → <u>TAG</u>	C→T substitution, Gln→STOP
I-219 ^c	481–482 (exon 9)	TAAAG→TTAAAG	A insertion, frameshift; termination at codon 487
NLB-172	Intron 9	aagGC→aggGC	a→g substitution at splice acceptor site
NL-13 ^c	532 (exon 10)	AAAGTC→AAAGGTC	G insertion, frameshift; termination at codon 535
NL-221	569 (exon 11)	AACAGAAT→AACAAAT	GA deletion, frameshift; termination at codon 570
N-534	596 (exon 12)	CTCAATGAT→CTCGAT	AAT (Asn) in-frame deletion
N-554	596 (exon 12)	CTCAATGAT→CTCGAT	AAT (Asn) in-frame deletion
N-414	680 (exon 13)	<u>CGA</u> → <u>TGA</u>	C→T substitution, Arg→STOP
NL-203 ^c	782–783 (exon 14)	ACCCAT→ACCAT	C deletion, frameshift; termination at codon 811
NL-57	834 (exon 15)	<u>GCT</u> → <u>ACT</u>	g→a substitution, Ala→Thr
<i>bMLH1:</i>			
NL-205	6–11 (exon 1)	Deletion of 17 nucleotides	Out-of-frame deletion, termination at codon 29
NLB-1069	6–11 (exon 1)	Deletion of 17 nucleotides	Out-of-frame deletion, termination at codon 29
NLB-100	34 (exon 1)	<u>GAGATG</u> → <u>GATG</u>	GA deletion, frameshift; termination at codon 36
N-498	62 (exon 2)	<u>CAA</u> → <u>AAA</u>	C→A substitution, Gln→Lys
N-2104	64 (exon 2)	<u>AAT</u> → <u>AGT</u>	A→G substitution, Asn→Ser
NL-20 ^c	226 (exon 8)	TCGgta→TCAgta	G→A substitution at splice donor site
NL-27 ^c	226 (exon 8)	TCGgta→TCGta	G or g deletion at splice donor site
NLB-296	Intron 8	TCGgtatg→TCGgtattg	t insertion at splice donor site
NL-6 ^c	Intron 9	tagATC→tacATC	g→c substitution at splice acceptor site
NL-30	269 (exon 10)	TCA→TGA	C→G substitution, Ser→STOP
NL-37	295 (exon 10)	<u>CAGgt</u> → <u>CGGgt</u>	A→G substitution at splice donor site
NL-24 ^c	307–308 (exon 11)	TGCACC→TGCGCACC	CG insertion, frameshift; termination at codon 367
CH-1	496–497 (exon 13)	ACCCCCCGG→ACCCCCCGG	C insertion, frameshift; termination at codon 502
NL-25 ^c	Intron 15	TCGgta→TCGata	g→a substitution at splice donor site
D-105 ^c	Intron 15	tagGAG→ttgGAG	a→t substitution at splice acceptor site
NL-28 ^c	593–594 (exon 16)	CAGAGAGTG→CAGAGTG	AG deletion, frameshift; termination at codon 608
NL-29 ^c	616–618 (exon 16)	<u>AAGAAGAAG</u> → <u>AAGAAG</u>	AAG (Lys) in-frame deletion
I-202 ^c	616–618 (exon 16)	<u>AAGAAGAAG</u> → <u>AAGAAG</u>	AAG (Lys) in-frame deletion
NL-40	616–618 (exon 16)	<u>AAGAAGAAG</u> → <u>AAGAAG</u>	AAG (Lys) in-frame deletion
NL-59	616–618 (exon 16)	<u>AAGAAGAAG</u> → <u>AAGAAG</u>	AAG (Lys) in-frame deletion
NLB-526	618 (exon 16)	AAGAAGAAG→AAGAAGGCG	AA→GC substitution, Lys→Ala
NL-4 ^c	632 (exon 16)	GAGgtg→GAAgtg	G→A substitution at splice donor site
NL-204 ^c	632 (exon 16)	GAGgtg→GAAgtg	G→A substitution at splice donor site
NL-56	659 (exon 17)	CGA→CCA	G→C substitution, Arg→Pro
NL-9 ^c	Intron 18	AGgta→AGata	g→a substitution at splice donor site
NLB-35	Intron 18	AGgta→AGata	g→a substitution at splice donor site

^a Uppercase letters represent exonic nucleotides, and lowercase letters represent intronic nucleotides.

^b Nucleotides involved in the substitution/deletion events are underlined.

^c Previously described in the studies by Wijnen et al. (1995, 1996).