corrections

Congenital hypothyroidism caused by a mutation in the Na^+/I^- symporter

Hirokazu Fujiwara *et al. Nature Genet.* **16**, 124–125 (1997).

The sequence of the exon-intron junction encompassing the T354P mutation contained an error. This error was first discovered and pointed out by Patricia A. Smanik, Kwou-Yul Ryu, Ernest L. Mazzaferri, Sissy M. Jhiang & Samuel Refetoff, and the corrected sequence is also shown in Smanick *et al.*[1]. The second sentence in the fourth paragraph should read: "Comparison of the genomic and cDNA sequences indicated the existence of an intron of approximately 1 kilobase (Fig. 1*b*)." The correct version of Fig. 1*b* is shown below. This error does not affect our main conclusion that T354P mutation of the human *NIS* gene causes congenital hypothroidism.

```
T   L   S                                                    P   A
ACC CTC AG gtgagcacccctgctt..(1 kb)..accccccgctgccttcctcacacag C CCA GCA
    M   AG gtragt          (consensus)                 Y≥11 nyag R △
```

1. Smanick, P.A., Ryu, K.S., Theil, E.L., Mazzaferri & Jhiang, S.M. Expression, Exon-Intron Organization, and Chromosome Mapping of the Human Sodium Iodide Symporter. *Endocrinology* **138**, 3555–3558.

The authors Hirokazu Fujiwara & Ke-ita Tatsumi were inadvertently excluded from the Table of Contents in the June 1997 issue. We regret this error.

A photoreceptor cell-specific ATP-binding transporter gene (*ABCR*) is mutated in recessive Stargardt macular dystrophy

Rando Allikmets *et al. Nature Genet.* **15**, 236–246 (1997).

Sequencing of *ABCR* cDNA clones revealed an additional 114-bp exon after position 4352. This exon, shown below, adds 38 in-frame amino acids and represents the major transcript. Whether the shorter transcript is an alternatively spliced or aberrantly spliced product remains to be determined. The additional sequence (shown below) has been added to the GenBank entry (Z29117), along with the correct locations of transmembrane and ATP-binding domains.

```
G    GAG TAC CCC TGT GGC AAC TCA ACA CCC TGG AAG ACT CCT TCT GTG TCC
C    CTC ATG GGG ACA CCG TTG AGT TGT GGG ACC TTC TGA GGA AGA CAC AGG
      E   Y   P   C   G   N   S   T   P   W   K   T   P   S   V   S

     CCA AAC ATC ACC CAG CTG TTC CAG AAG CAG AAA TGG ACA CAG GTC AAC
     GGT TTG TAG TGG GTC GAC AAG GTC TTC GTC TTT ACC TGT GTC CAG TTG
      P   N   I   T   Q   L   F   Q   K   Q   K   W   T   Q   V   N

     CCT TCA CCA TCC TGC AG
     GGA AGT GGT AGG ACG TC
      P   S   P   S   C   S
```

The corrected numbering system for the mutations reported in Allikmets *et al.* is:

Previous	Corrected
4730delC	4844delC
delVVAIC1643	delVVAIC1681
5082+2T→C	5196+2T→C
5892+1G→T	6006+1G→T
L1989F	L2027F
R2000W	R2038W
V2012L	V2050L
R2039W	R2077W
R2068C	R2106C
6595insG	6709insG
Polymorphisms	
I1985I	I2023I
I2045I	I2083I
V2056V	V2094V