

Genetic dissection of autoimmune type I diabetes in the BB rat

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Originally we reported that IddmI is responsible for causing lymphopenia and is tightly linked to the Npy locus (0.7 cM from Npy in the direction of Igk) on rat chromosome 4, the exact position based on three recombinants out of 429 animals. Subsequently, we have determined that the three apparent recombinants were due to sample and phenotype errors: there were no actual recombinants between Npy and Iddm1. Studies of more than 500 additional animals have shown that Iddm1 still maps very close to Npy, but towards the locus D4Mit6 (see Fig. 1). These findings do not affect the conclusions of the paper, apart from repositioning Iddm1 by approximately 1.5 cM.

Automated construction of genetic linkage maps using an expert system (MultiMap): a human genome linkage map

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Nature Genetics 6, 384–390 (1994) Information about MultiMap can be obtained from the following revised e-mail addresses: aravinda@chimera.gene.cwru.edu or tara@genome1.hgen.pitt.edu

erratum

A null mutation in the human CNTF gene is not causally related to neurological diseases

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Table 1 was inadvertantly omitted from the final layout of this paper. Table 1 appears below.

Table 1 Distribution of CNTF genotypes in healthy subjects and patients with neurological diseases

| Subjects | Number of subjects (%) Genotype | | |
|-----------------------|------------------------------------|------------|---------|
| | N/N | N/M | M/M |
| Healthy volunteer | 95 (62.9) | 52 (34.4) | 4 (2.6) |
| ALS | 27 (57.4) | 18 (38.3) | 2 (4.3) |
| Alzheimer disease | 17 (56.7) | 13 (43.3) | 0 (0) |
| Parkinson disease | 30 (57.7) | 21 (40.4) | 1 (1.9) |
| Miscellaneous disease | 73 (65.8) | 36 (32.4) | 2 (1.8) |
| Total | 242 (61.9) | 140 (35.8) | 9 (2.3) |



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