DNA rearrangement of a homeobox gene in myeloid leukaemic cells

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There was a typing error in two bases in the palindrome sequences for Hox-2.4 shown in Table I. The corrected Table I is given below.

Table I. H palindrome sequences		
Source	Position	Sequence
Hox-2.4 gene	-78	<u>TCCCCC</u> TCCCCA <u>CCCCCT</u>
Hox-2.4 gene	-88	<u>CCCTCCC</u> TTTTCC <u>CCCTCCC</u>
Human c-myc gene	-300	<u>CCCTCCCC</u> ATAAGCG <u>CCCCTCCC</u>
Chicken $\alpha 2(1)$ collagen promoter	-200	<u>TCCCTCCC</u> CTTCCT <u>CCCTCCCT</u>

H palindrome sequences found 5' upstream of the coding sequence of the Hox-2.3 gene were aligned with similar sequences for the human c-myc gene (Boles and Hogan, 1987) and the chicken $\alpha 2(1)$ collagen promoter (McKeon *et al.*, 1984). The symmetry is underlined.