

ERRATUM

CLASS-SWITCH RECOMBINATION: INTERPLAY OF TRANSCRIPTION, DNA DEAMINATION AND DNA REPAIR

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When published the bottom row of Table 1 was misaligned. The corrected table is shown below.

Table 1 | **Main differences between CSR and SHM**

Parameters	SHM	CSR
Target	Variable-region coding DNA in both the heavy and light chains	Switch-region non-coding DNA in the constant region of heavy chains
Transcription-generated structures	Transient transcription bubbles, other structures?	Stable RNA–DNA hybrids, other structures?
AID activity	Single deaminated residue can lead to SHM	High density of deamination might be required, at least in one strand
Completion	Replication across deaminated residue can lead to SHM; probably does not require DSB intermediates	Probably requires DSB intermediates

AID, activation-induced cytidine deaminase; CSR, class-switch recombination; DSB, double-stranded break; SHM, somatic hypermutation.