insensitive. On the other hand, the reported insensitivity of 4C cells to HU as discussed above would add credence to the latter interpretation and consequently the reduced peak height would be indicative of the relative proportion of 2C and 4C cells. Thus, the ratio of the peak height between the treated and the control material (approximately 0.4 for the root tip) would imply that in the root tip for example about 40% cells were blocked by HU and these are presumably 2C and the remaining 60% are 4C. By this criterion, the shoot appears to contain 60% 4C and 40% 2C cells in the dormant cell population. These estimates are in good agreement with a previous report³ which indicates that approximately 50% of the dormant cycling cells in the pea root tip are in the 4C state. As expected, HU completely abolished mitosis soon after the 1st peak and this was maintained as long as the sampling continued.

- Present address: Department of Biology, Dalhousie University, Halifax, Nova Scotia, Canada.
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CORRIGENDUM

F. Yasuda and H. Tada: Desacetylscalaradial, a cytotoxic metabolite from the sponge Cacospongia scalaris, Experientia 37, 110 (1981). Page 111, line 8 right column, ... between 18-H and 20-H suggested ... should read ... between 18-H and 16-H suggested that ...

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