ploidy occurred at a much lower frequency. A general tendency of change in ploidy under in vitro conditions has also been reported earlier\textsuperscript{14}.

Different types of ana-telophas phase anomalies noted in \textit{T. foenum-graecum} were found to increase with duration of culture but the frequency was low. Lagging chromosomes and multipolar separation have been cited as the main source of variation of chromosome number\textsuperscript{15}. Such variations appeared partly as the manifestation of nuclear conditions in the primary explant and partly owing to nuclear changes occurring at the time of callus induction\textsuperscript{16}.

It can be inferred that the cotyledon is the best material for morphogenetic studies in \textit{T. foenum-graecum} under culture conditions. The rapid polyploidization in the callus of \textit{T. foenum-graecum} may be utilized for regeneration of polyploid plants for successful exploitation of its medicinal properties.

\section*{Acknowledgement}

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\begin{enumerate}
\item Sen, B. and Gupta, S., \textit{Physiol. Plant.}, 1979, 45, 425.
\item Murashige, T. and Skoog, F., \textit{Physiol. Plant.}, 1962, 15, 473.
\end{enumerate}

\section*{Announcement}

\textbf{26th Annual Convention of the Indian Geophysical Union and Seminar on Global Change}

The Indian Geophysical Union will hold its 26th Annual Convention during 14–16 December 1989 and organize a seminar on the theme 'Global Change'. Contributed original research papers are invited for presentation in the following general sessions of the Annual Convention: (i) solid earth geophysics/processes, (ii) oceanography, (iii) atmospheric sciences, (iv) space science and planetology, (v) solar-terrestrial relations, (vi) instrumentation.

The seminar on 'Global Change' will have invited papers. However, original research contributions are also welcome.

Abstracts must be sent by 30 October 1989 and full papers by 30 November 1989. For more details contact: Dr D. Achuta Rao, Hon. Secretary, Indian Geophysical Union, NGRI Campus, Hyderabad 500 007, India.