

**KARYOTYPE ANALYSIS OF KUTSAY, *Allium odoratum* L.
(ALLIALES: ALLIACEAE)**

**BY
JO-AM ASIS BERMEJO**

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ABSTRACT

The C-metaphase count of *Allium odoratum* revealed that the chromosome number was $2n=32$, consisting of the following centromeric groups based on Levan's method of chromosome classification: Group I chromosomes with subterminal centromeres (1 pair); Group II with submedian centromeres (2 pairs); and Group III with median centromeres (13 pairs). The mean total lengths of chromosome ranged from 8.534 ± 0.504 - 16.624 ± 0.600 μ . Mitotic index for the species was found to be 10.87%.