

rDNA Methylation in *Hypericum perforatum* Diploids and Tetraploids

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The effect of the gene dosage on the expression of rRNAs was studied in *Hypericum perforatum*. The methylation levels of rDNA were analysed using the isoschizomers *MspI* and *HpaII* and eleven additional methylation-sensitive enzymes. No differences in rDNA methylation were observed between diploids and tetraploids at an early ontogenetic stage.

Key words: *Hypericum perforatum*, rDNA Methylation,
Gene Dosage Effect