

Supplementary data for the article:

Mitic-Culafic, D.; Nikolic, B.; Simin, N.; Jasnic, N.; Cetojevic-Simin, D.; Krstic, M.; Knezevic-Vukcevic, J. Effect of Allium Flavum L. and Allium Melanantherum Pan. Extracts on Oxidative DNA Damage and Antioxidative Enzymes Superoxide Dismutase and Catalase. *Plant Food Hum. Nutr.* **2016**, *71* (1), 28–34. <https://doi.org/10.1007/s11130-015-0519-0>

Supplementary Table 2 Mutagenicity/antimutagenicity of *Allium* extracts in *E. coli* IC202 strain

Conc. (mg/plate)	- <i>t</i> -BOOH Revertants/plate	+ <i>t</i> -BOOH ^a Revertants/plate	- <i>t</i> -BOOH Revertants/plate	+ <i>t</i> -BOOH ^a Revertants/plate
0	36±4	174±13		
MeOH	35±3	140±4		
<i>A. flavum</i>			<i>A. melanantherum</i>	
0.1	25±2	125±14	34±1	118±14
0.5	47±4	132±7	58±4	104±14
1.0	40±6	124±8	40±5	136±9
4.0	42±7	130±10	41±17	144±25

The results are presented as **the means ± standard errors**, obtained from two independent experiments performed in triplicates.

^a *t*-BOOH concentration was 25 µg/plate