

Application of Humic acid in pomegranate nursery

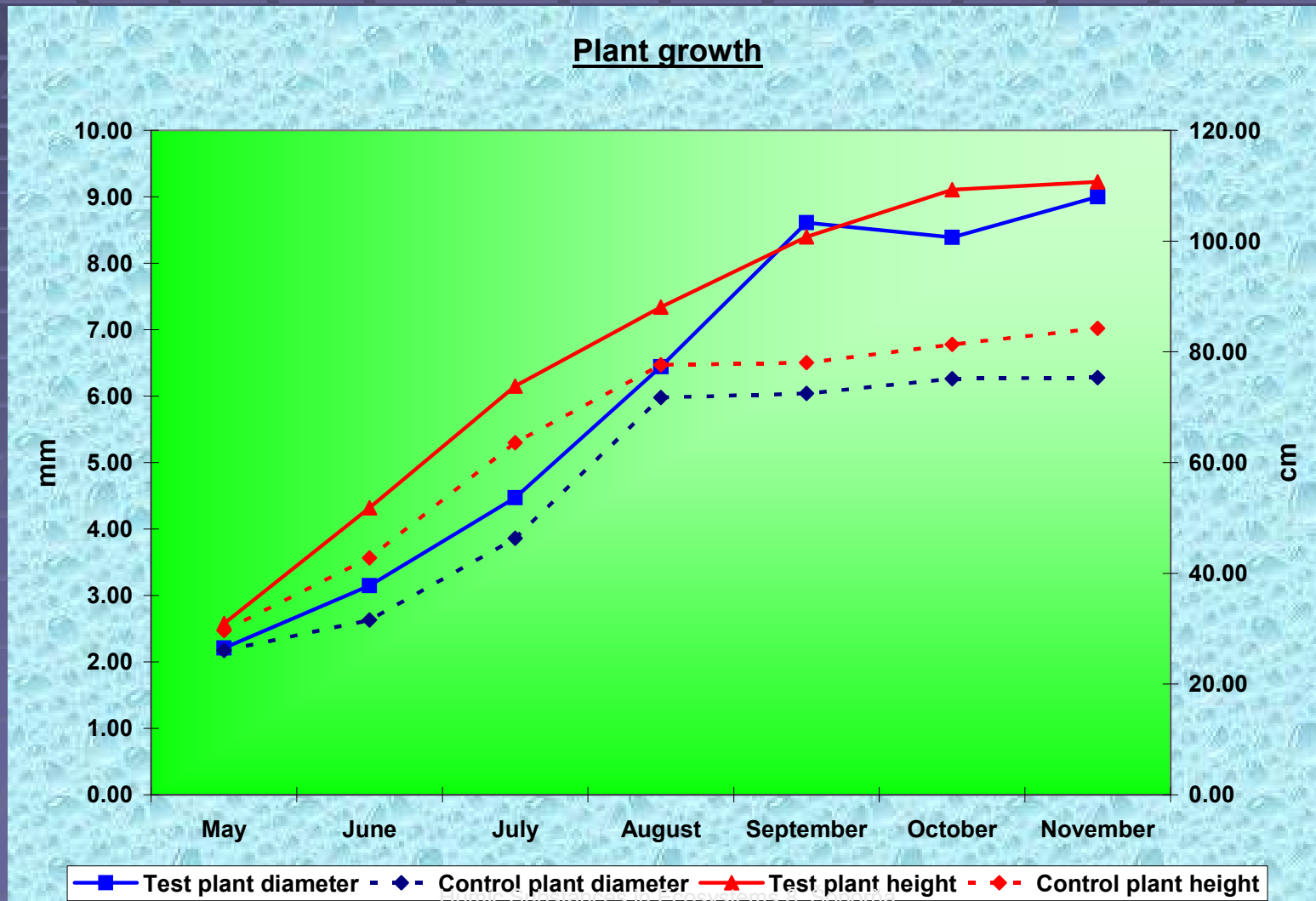
■ Objectives:

- To analyze the effect of humic acid application on plant growth in nursery production through the observed changes in the diameter, height and root system development of the sapling.
- To analyze the changes in the soil physical and chemical properties after humic acid application.

■ Treatment:

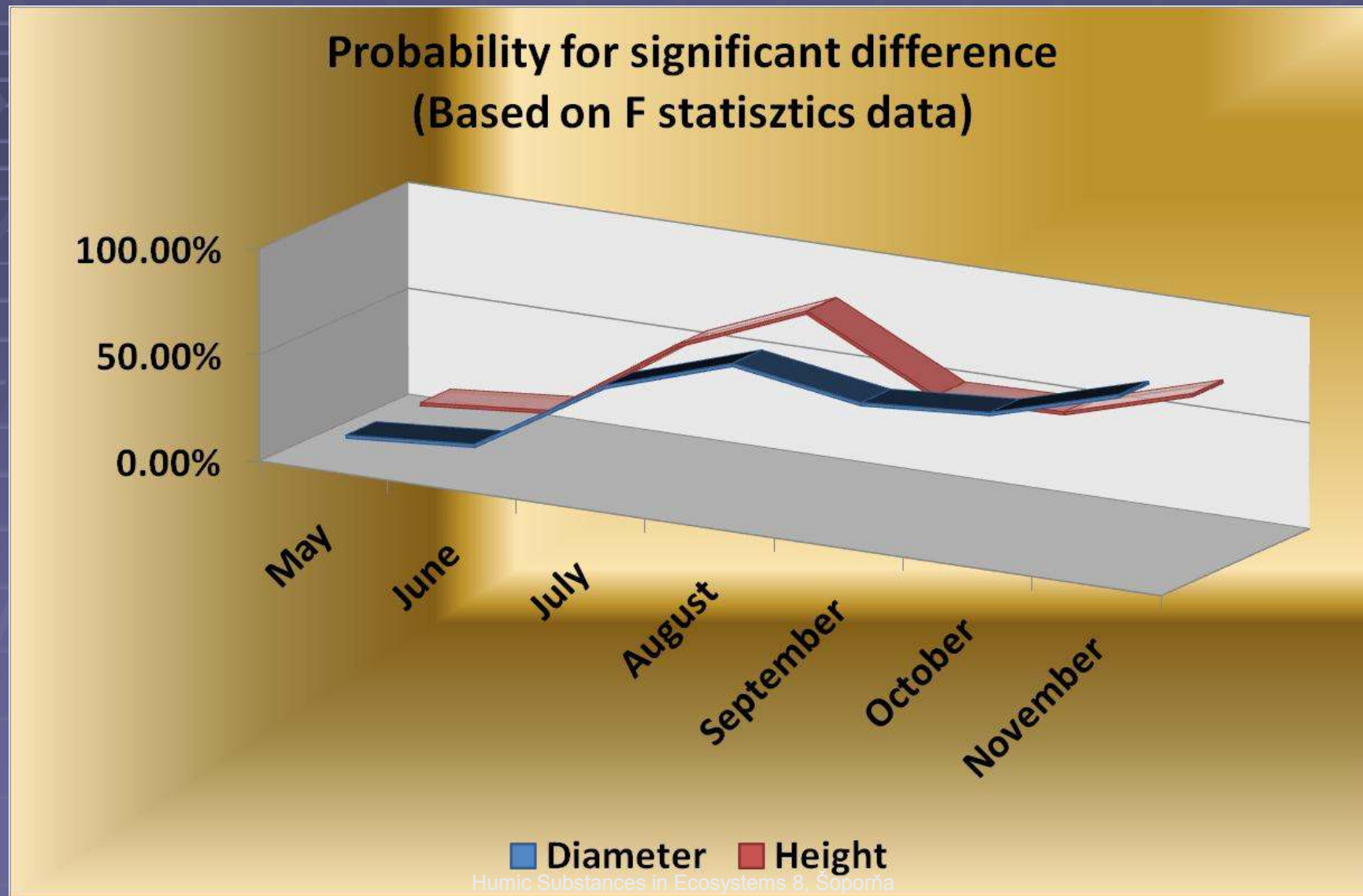
- Starter nutrients: 31 Kg Urea+31Kg DAP+5Mt manure
 - N=37 Kg/ha, P₂O₅=23.4 Kg/ha, K₂O=22.7 Kg/ha
- Humic acid: 200 Kg/Ha, 2 application (June and July 2008) 100Kg each in 1:8 proportion with water, side application in 10 cm soil dept.
- Fulvic acid: 10 l/Ha, foliar application, 1:10 with water (August 2008)
- Irrigation: Furrow type surface irrigation.

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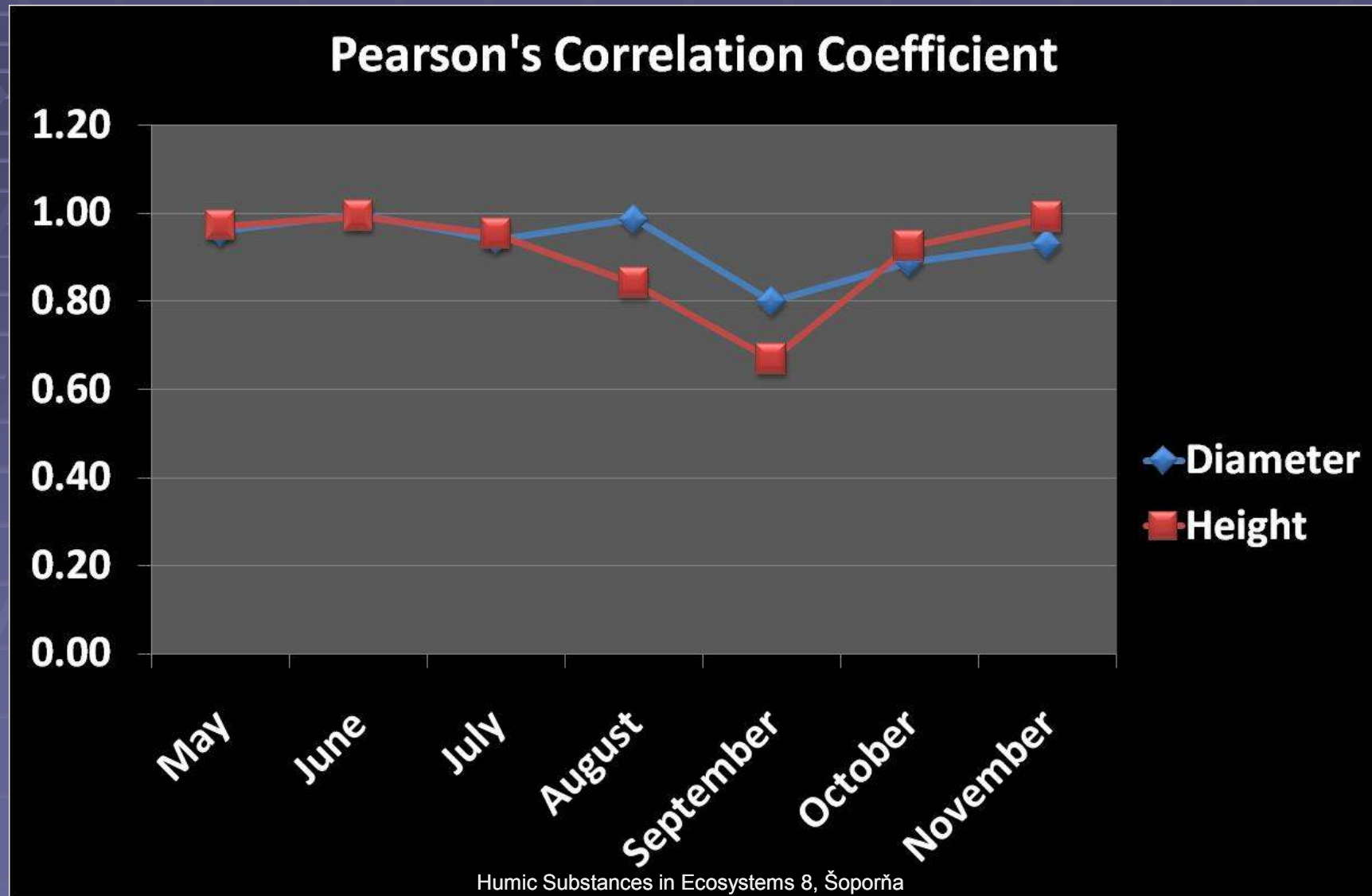


13.-17.9.2009 Slovakia

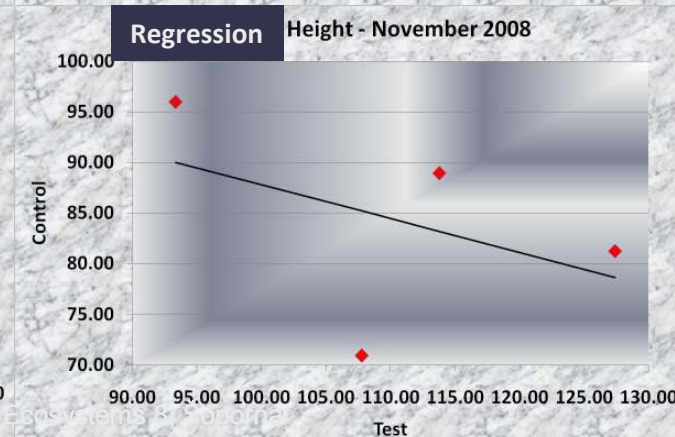
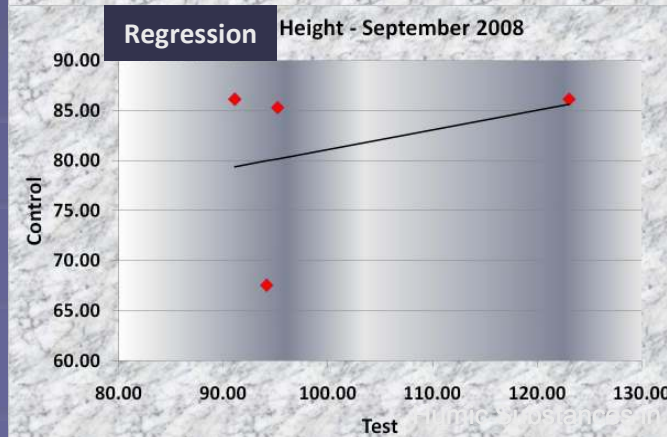
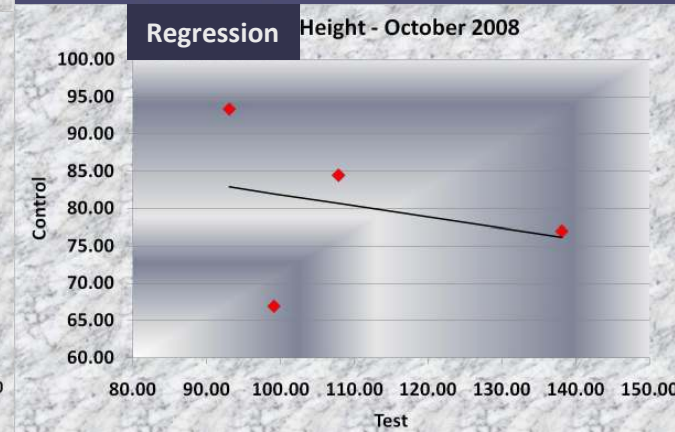
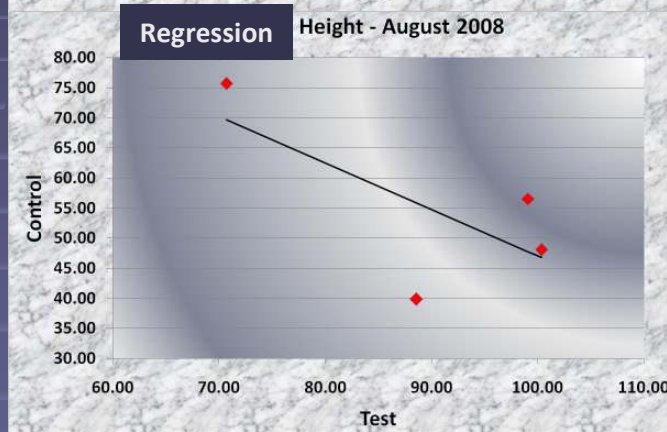
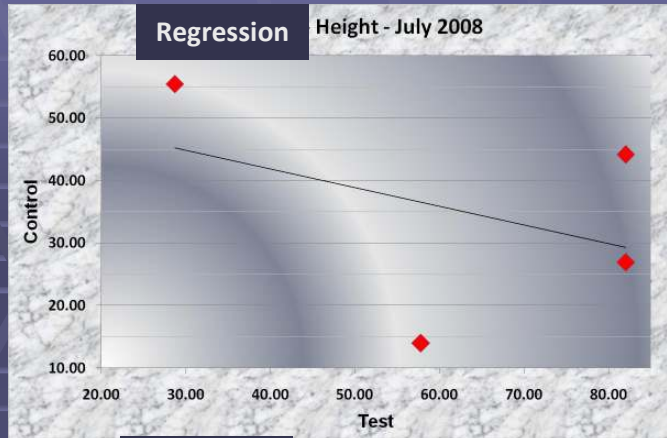
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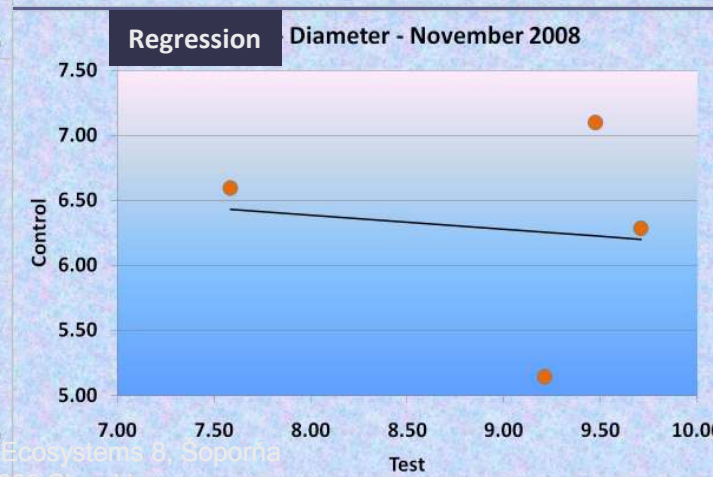
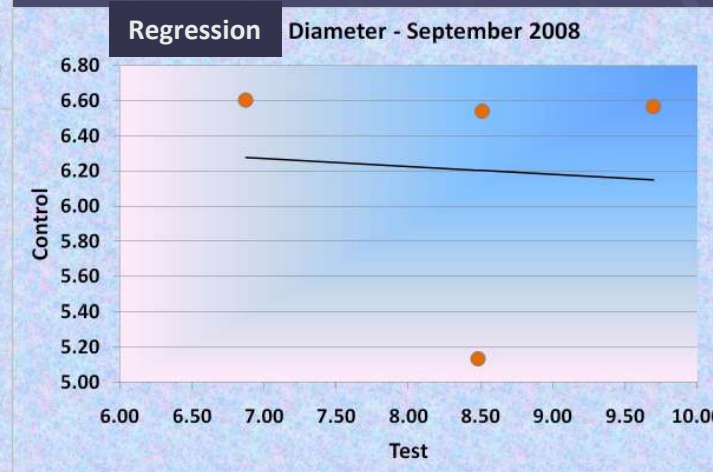
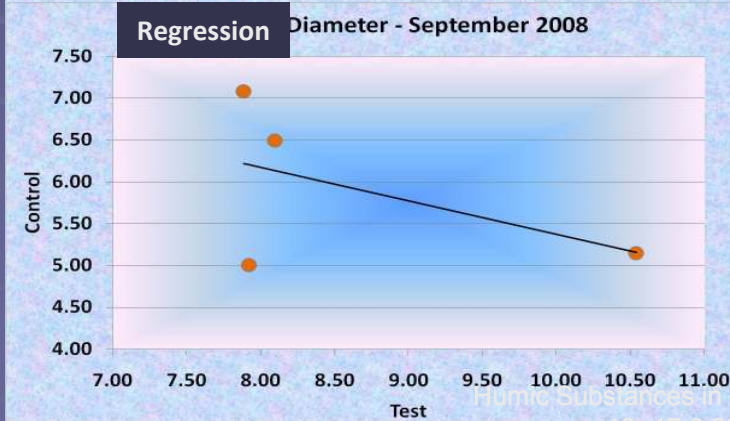
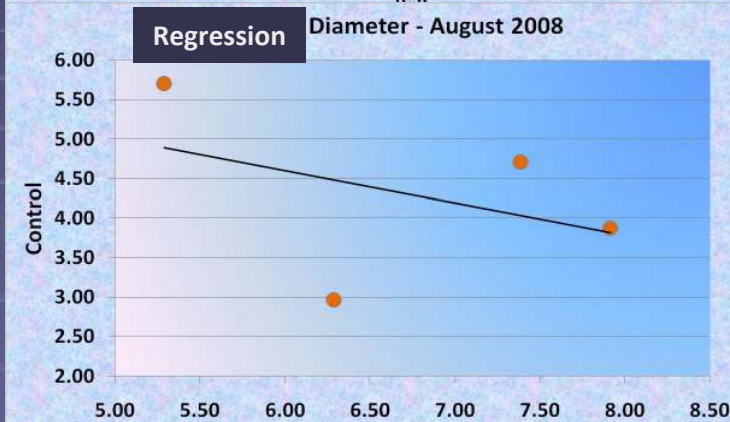
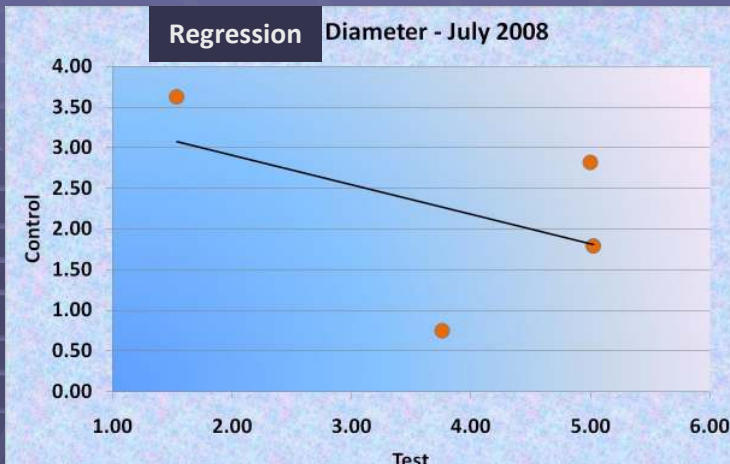
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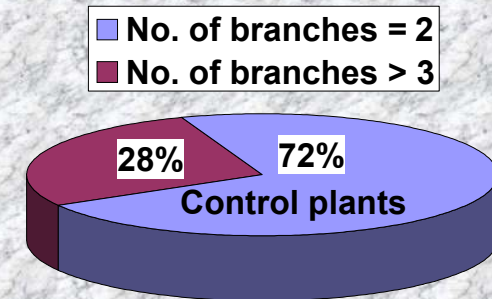
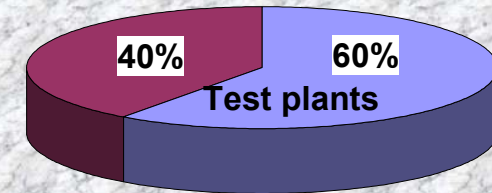
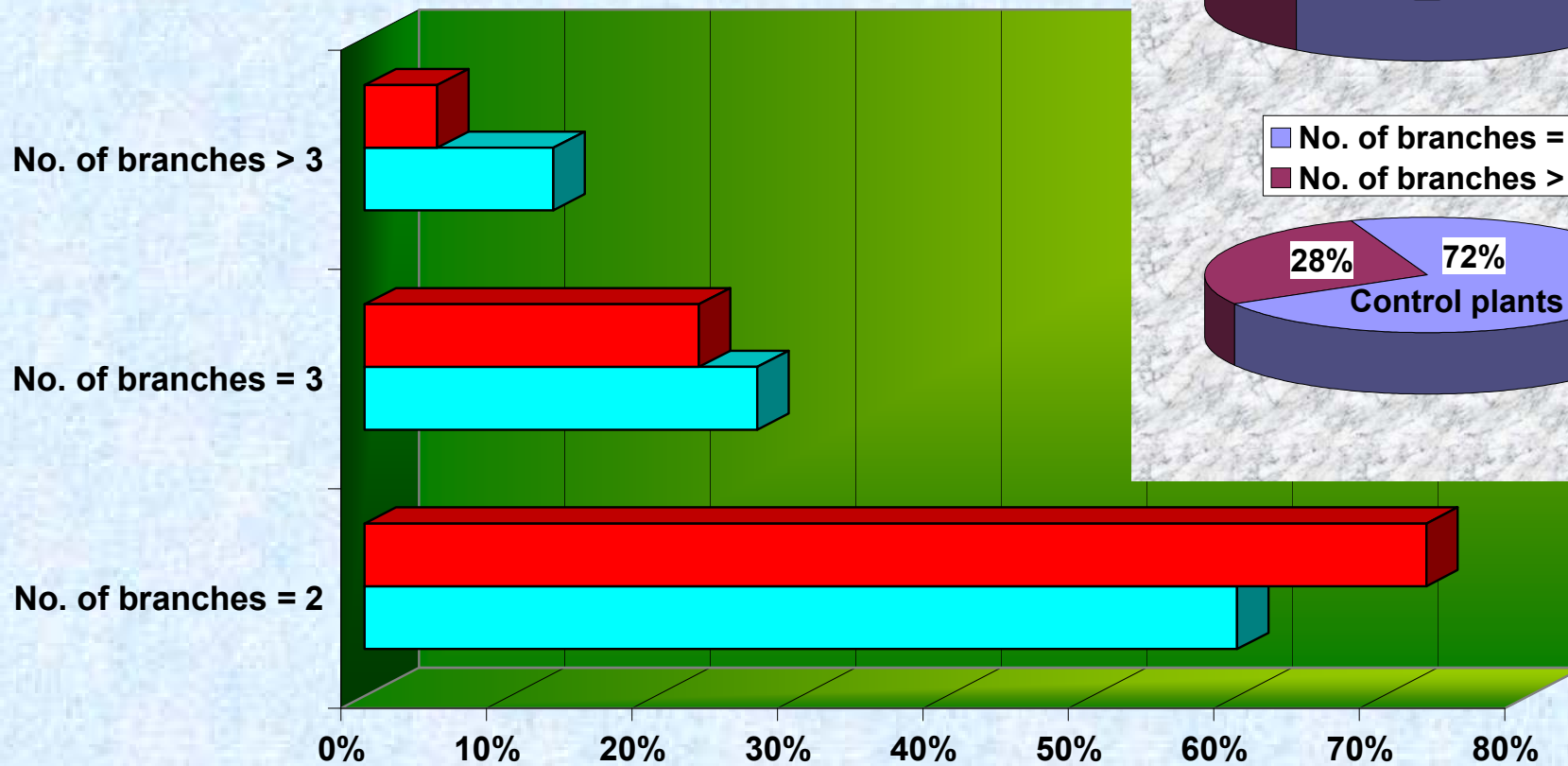
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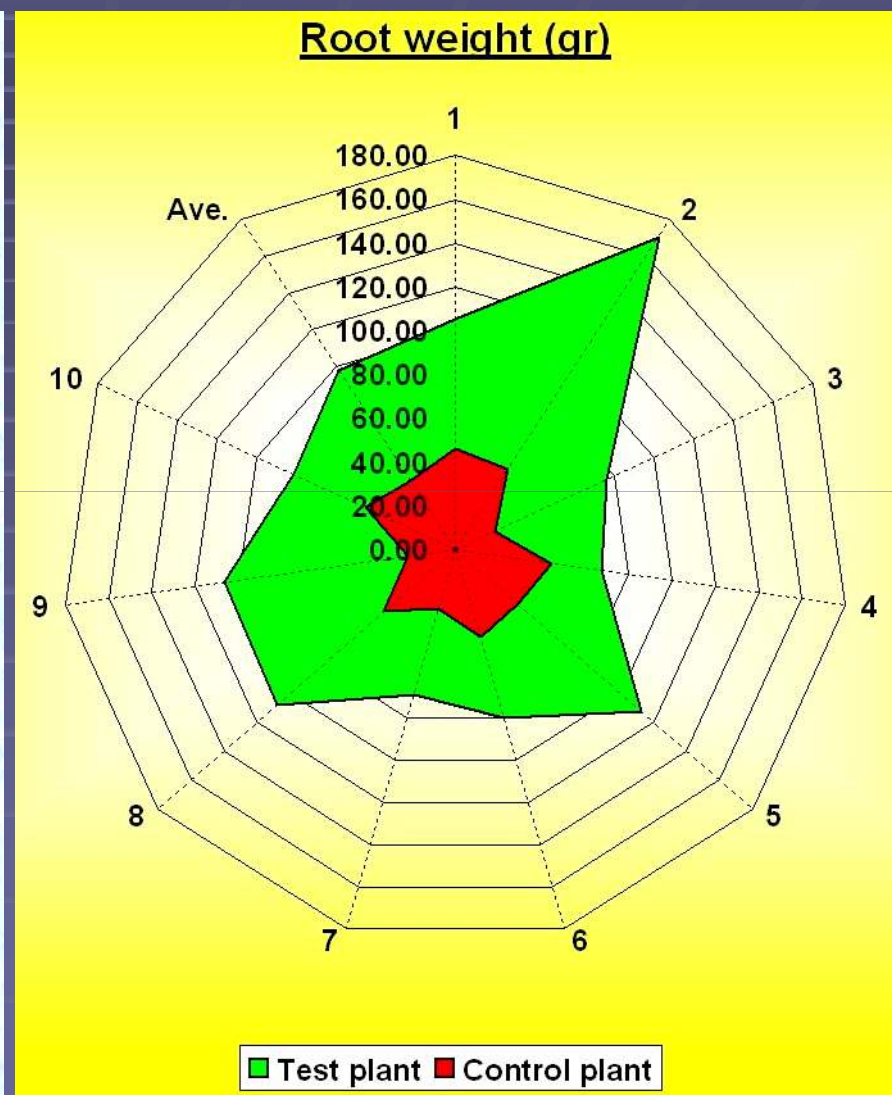
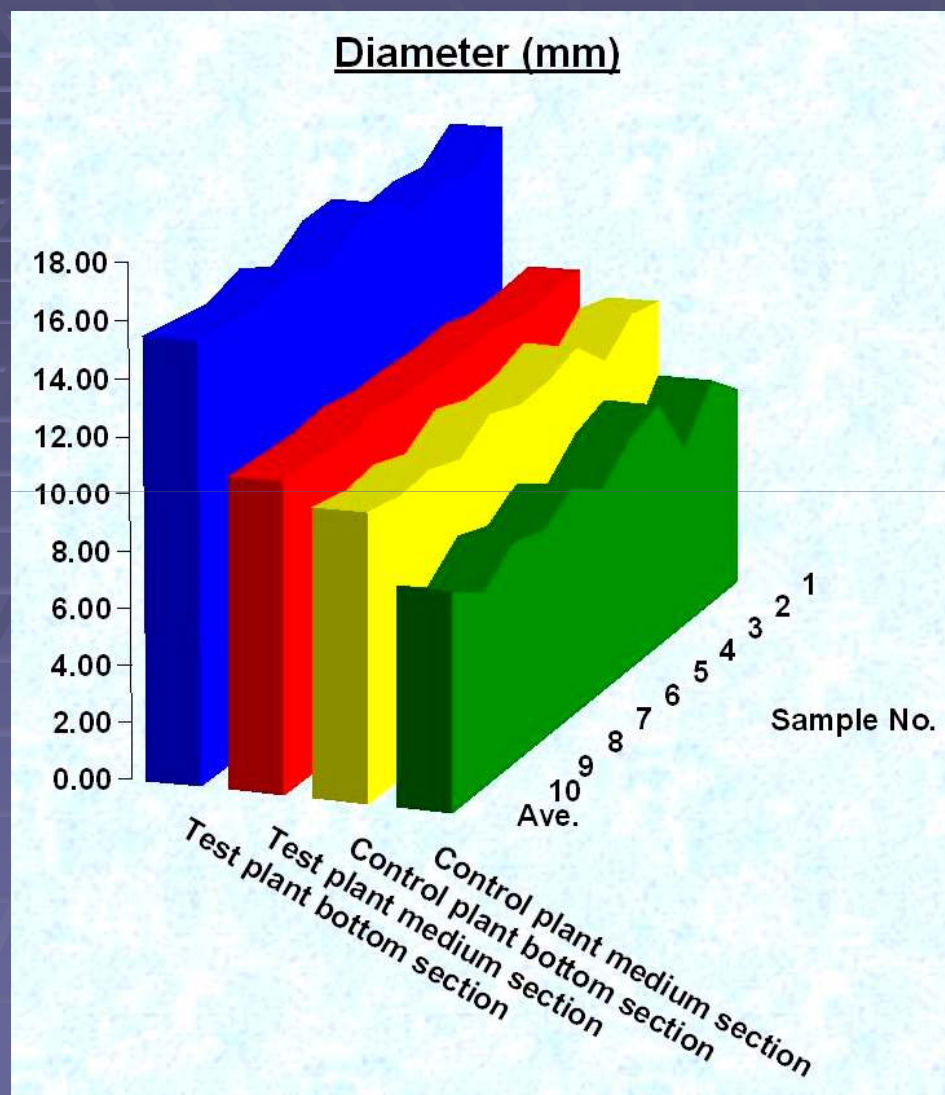
Humic Substances in Ecosystems 8, Šoporňa
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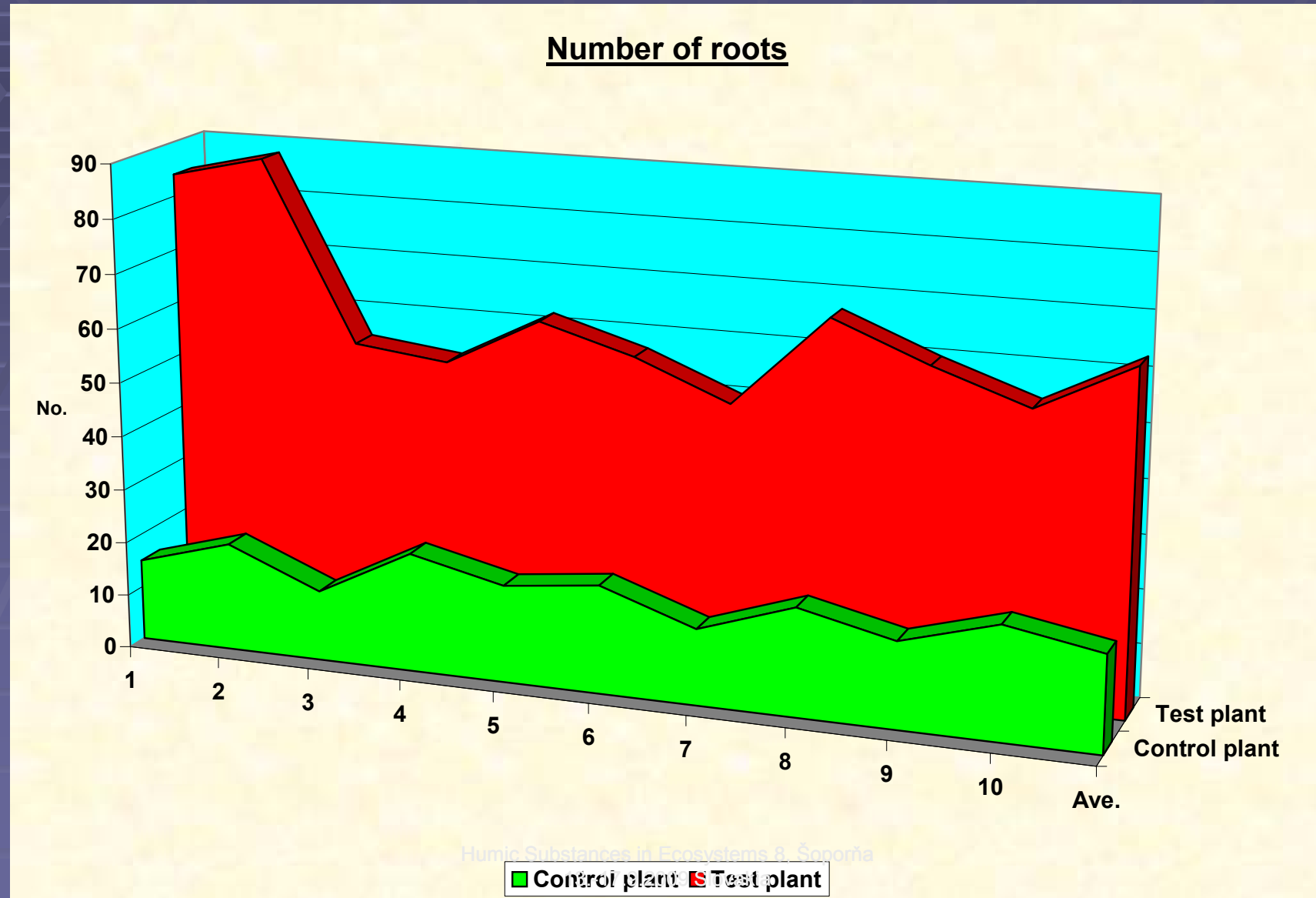
Sapling development



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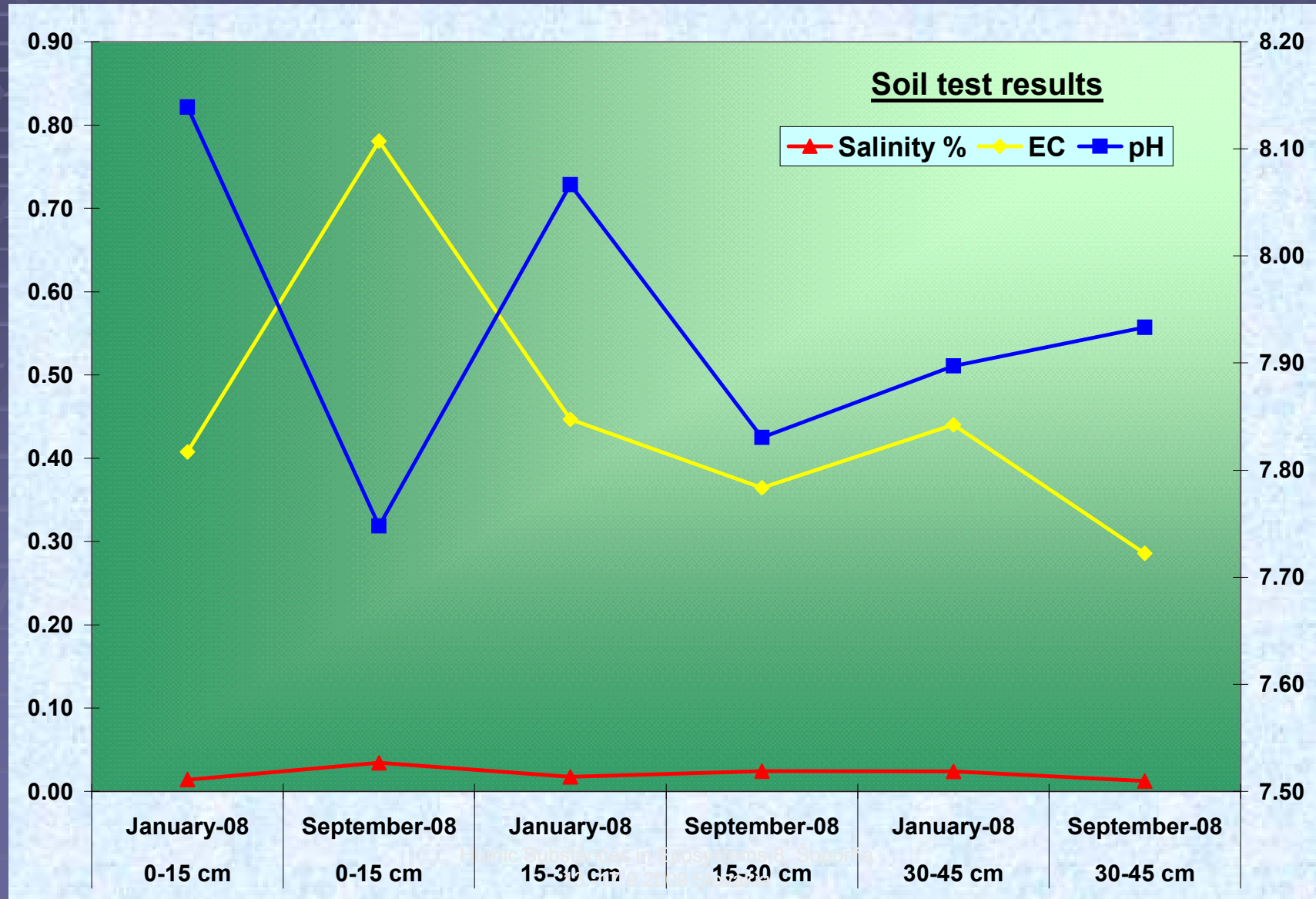
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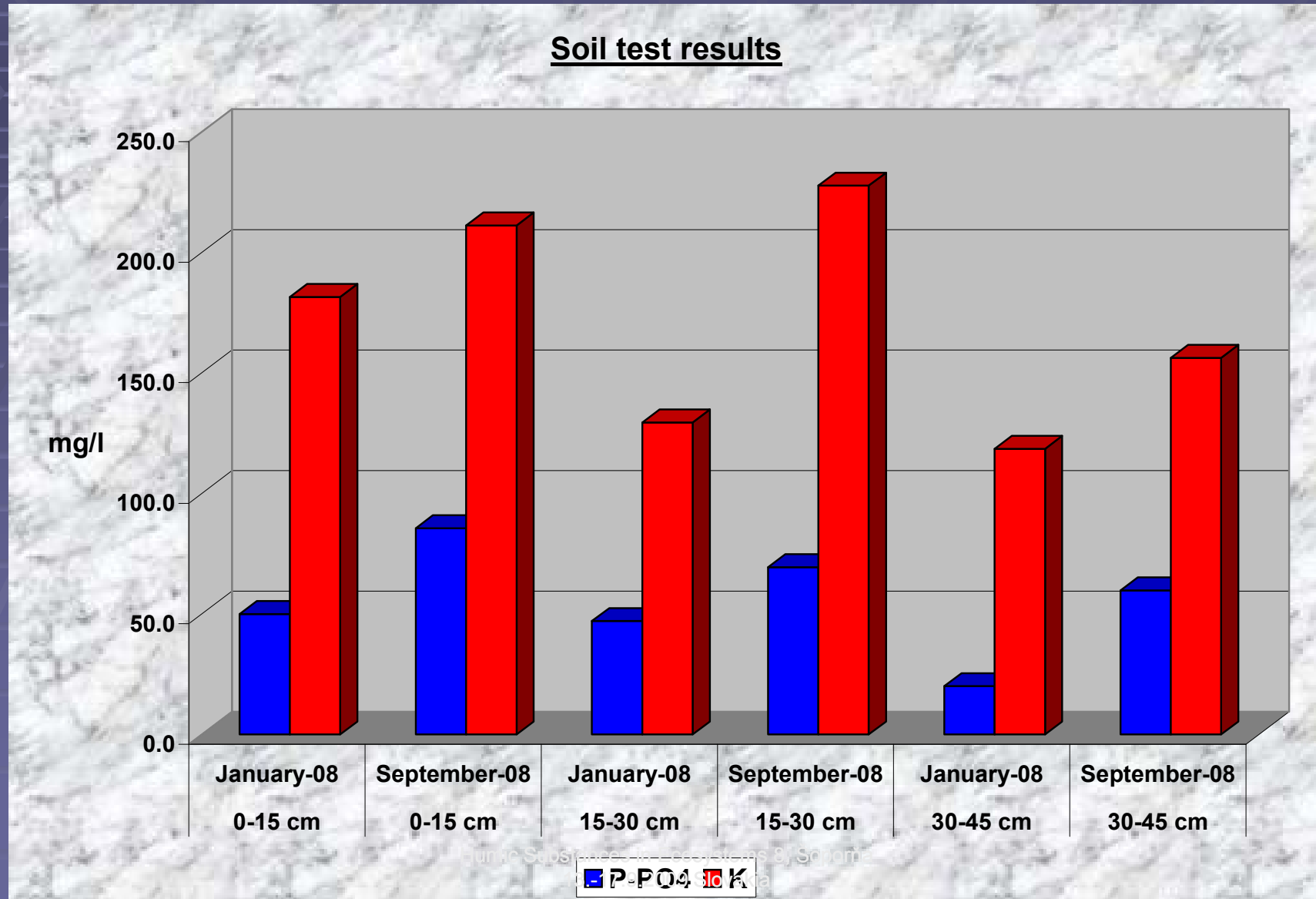
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