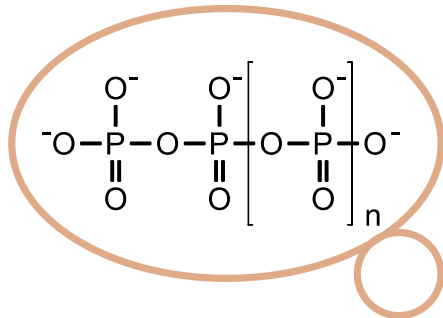


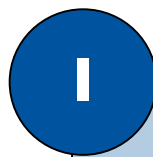
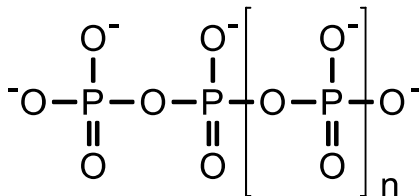
canola seed press cake



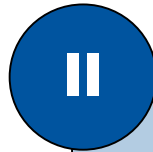
polyP-rich *S. cerevisiae*



bio-polyP



Summary – group Blank  
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Research topics:

- PolyP analytics (extraction from *Saccharomyces cerevisiae*, polyP quantification and length determination [1, 2])
- PolyP hyperaccumulation with *S. cerevisiae*
- Biotechnological production of bio-polyP

Possible cooperation

- PolyP analytics
- Strategies for polyP hyperaccumulation
- Applications of polyP

[1] Christ JJ, Blank LM (2018) Analytical polyphosphate extraction from *Saccharomyces cerevisiae*, *Analytical Biochemistry*, SUBMITTED

[2] Christ JJ, Blank LM (2018) Enzymatic quantification and length determination of polyphosphate down to a chain length of two, *Analytical Biochemistry*, 548 (82-90).

Fig. 1. Workflow of project ValuePP