

CTC Technologies

Agenda

CTC Technology Meeting, November 10th 2021

Work Package Leads: Evi Lianidou and Nikolas Stoecklein

14:00 – 14:30	Opening Presentations Moderation by Evi Lianidou and Nikolas Stoecklein
14:00 – 14:10	Opening presentation by Nikolas Stoecklein • Suggestions for future structure of the group
14:10 – 14:20	Presentation by Evi Lianidou • Results of the survey
14:20 – 14:30	Discussion of the ideas for future meeting structure and the survey results
14:30 – 15:00	Paper/Technology Presentation(s) Moderation by Evi Lianidou and Nikolas Stoecklein
14:30 – 14:50	Presentation by Evi Lianidou • Liquid Biopsy of EGFR Mutations in NSCLC Patients Before and After Osimertinib Therapy
14:50 – 15:00	• Open discussion on the presentation
15:00 – 16:00	Suggested Topics and Discussion Rounds Moderation by Evi Lianidou and Nikolas Stoecklein
15:00 – 15:20	Suggested topic (Roberta Carbone - <i>Tethis</i>): Pre-analytical issues for CTC assays • The challenges of preserving sample integrity for optimal analysis
15:20 – 15:40	Suggested topic (Michiel Stevens - <i>UT</i>): DLA • Is specificity more important than capture efficiency if sample size is no longer limiting
15:40 – 16:00	Open discussion: Additional ideas, comments, and suggestions • Closing remarks

We would like to record the meeting to take notes.
Any objections?

CTC Technologies Meetings

- **four meetings per year** (Wednesdays) for max 2 hrs.
- **address/raise a discussion point/question** concerning CTC-technologies to discuss with ELBS-members. Format → 2-5min introduction followed by open discussion
- **present a recently published/accepted/pre-published paper** on a novel methodological development your group (or associated with you). Novelty: CTC -pre-analytics/ - enrichment/ - identification/ -molecular analysis. → Format: presentation 15-20min followed by a 10-15min discussion (academic groups AND industry partners)
- **present an idea for a ring study** (to test a protocol, add weight to a publication, etc.) to identify collaborators from the ELBS group. Format: presentation 15min followed by 10-15min discussion



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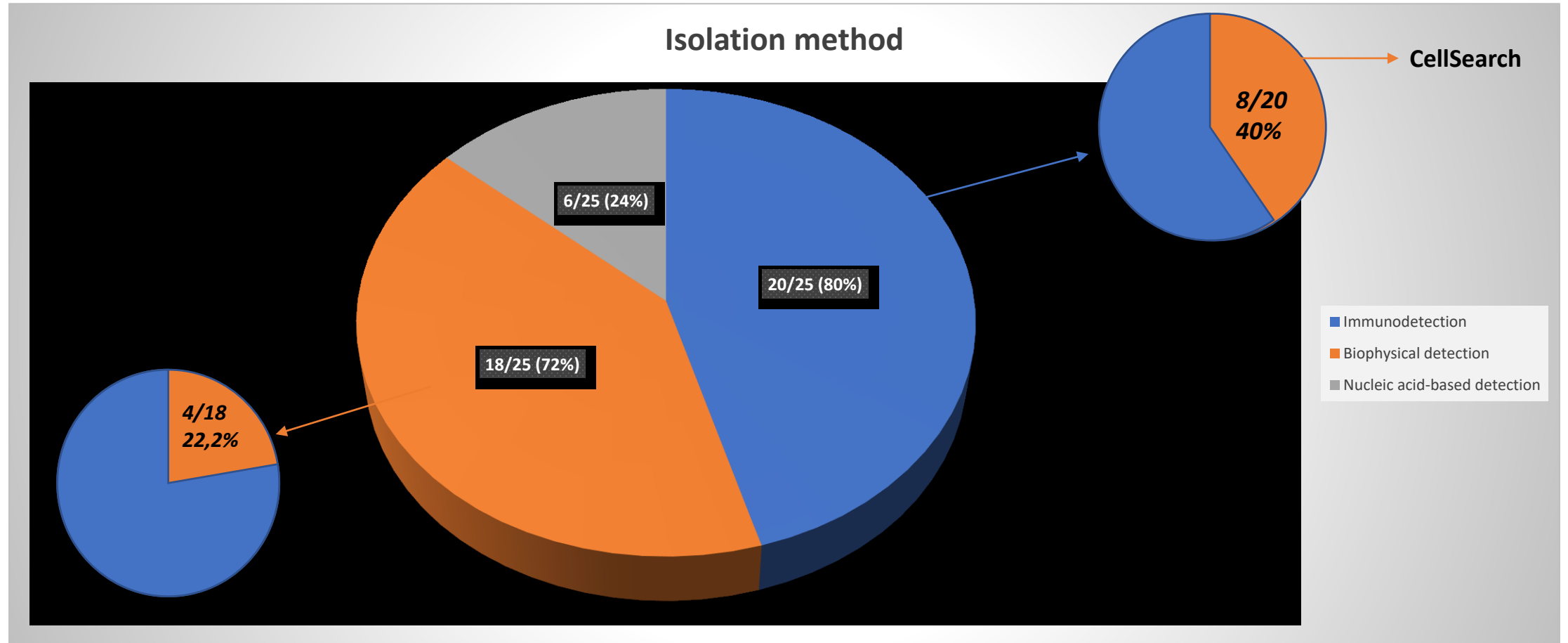
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CTC Technologies survey

- **Questionnaires**
- **25 institutions**

CTC assays performed

- **10/25 CTC Enumeration**
- **8/25 Molecular assays**



Types of cancer

