Protocol strain collection SILS/MBMFS

Version: 1.1

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This protocol describes how strains are to be delivered to us for putting these into the strain collection of the MBMFS-group.

- First make 2 cryo-tubes ready with the strain with you want to put in the collection. The maximum size is 2 ml.
- Write on the cryo-tube: strain name, date and your initials.
- Fill in the form you can download from http://www.uva.nl/contact/medewerkers/item/r.deboer.html?f=richard+de+boer
- Or send a request to B.B.Koenders-vanSintanneland@uva.nl.
  If you have more than 1 strain, combine the forms in one Excel file (use tabs with strain names).

- Send an e-mail to B.B.Koenders-vanSintanneland@uva.nl with a copy of the form about the strain information.

- Put the strains into the white box **"Strain collection MBMFS"** situated in D3.142, -80°C freezer in the left corner. Tower M, 1st box on top.
- If you can't find it, ask Belinda or Marco to help you. We are sitting in room C3.269b.
- When your strains are added to the strain collection, you receive an E-mail back with the given numbers and box number and color box.

- If you need a strain from the MBMFS strain collection, send me an E-mail with the request and prepare the medium/plate yourself where I can put the strain on or in. Let me know where I can find this or leave it on my bench in D3.144 (ML2-lab, if you have access to this lab).

- **If you want a strain removed for good, send us an E-mail!**

  If you want to view the MBMFS strain collection you can use this link.
  https://drive.google.com/drive/folders/0BwXGnHM_nV-CUi1yREtFbzZVdkk?usp=sharing

Strains:

Bacilli	stored in red boxes with label B
Clostridia	stored in red boxes with label Cl
E.coli's	stored in blue boxes with label E
ESBL	stored in blue boxes with label Es
Pseudomonas	stored in blue boxes with label P
Yeasts	stored in yellow boxes with label Y
Candida	stored in yellow boxes with label Ca
Moulds	stored in yellow boxes with label M
Other strains/Microbiome	stored in green boxes with label X

We only put these strains in our collection:
- Wild-type strains
- Wild-type strains with GFP-markers
- Mutant strains that really need to be stored for overall use
- Special requests (strains with plasmids, etc.)

All other strains you produce yourself during your stay at the University of Amsterdam should be stored en registered properly by yourself. Inform your supervisor about it and make sure when you leave, everything is handed over to your supervisor!!

MBMFS Straincollection (example)

Straincollection MBMFS

Strain type:	Bacilli/Clostridi/E.coli/ESBL/Pseudomonas/Yeast/Moulds/Candida/
	Microbiome/other strain
	(circle right type strain)

Name strain: [   ]

Strain number: [   ]   Date frozen: .. / .. / ....

Genotype: [   ]

Strain frozen in: [   ] % Glycerol   or other solution: [   ]
Volume vial: [   ] ml

Additional information: [   ]

Growth medium (Antibiotic): [   ]

Name: [   ]

E.mail: [   ]

- -

Strain received: .. / .. / ....

Strainnumber in straincollection MBMFS   [   ]   in back-up D3.142 tower M

		Boxno.: [ ]	color: [ ]
	[ ]	in back-up D3.123
		Rack: [ ]	Drawer: [ ]
		Boxno.: [ ]	color: [ ]

Put in collection by: [   ]

Date put in collection: .. / .. / ....