

# **Australian Oilseed Federation Test Check Program 2003/2004**

**Coordinator: James McIntyre**





# 15 Participants

- AgriFood Technology
- Atlantic Pacific Foods  
(Previously AP Crushing)
- AusBulk Ltd
- Mac Smith Milling
- Cargill Oilseeds
- Cargill Processing Ltd
- Riverland Oilseeds – VIC
- \*Riverland Oilseeds – WA
- GrainCorp – Toowoomba
- GrainCorp – Marong
- GrainCorp – Temora
- NSW Agriculture
- OMIC
- \*\*SGS Australia /  
CoProdAucklandNZ
- Casco Agritech

\*Riverland Oilseeds WA left the program after Round 8

\*\* SGS Australia/Co Prod Auckland NZ left the program after Round 9



# Quality Parameters

- Test Weight (kg/hl)
- Impurities (% by weight)
- Oil (%) Rapid - clean seed
- Oil (%) Solvent - clean seed
- Oil (%) SFE – clean seed
- Oven Moisture (%)
- Rapid Moisture (%)
- Oleic (% of oil)
- Linoleic (% of oil)
- Free Fatty Acid (% of oil)



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# Results on the Net

The monthly results from the test check program have been organized to be placed on the AOF web page.

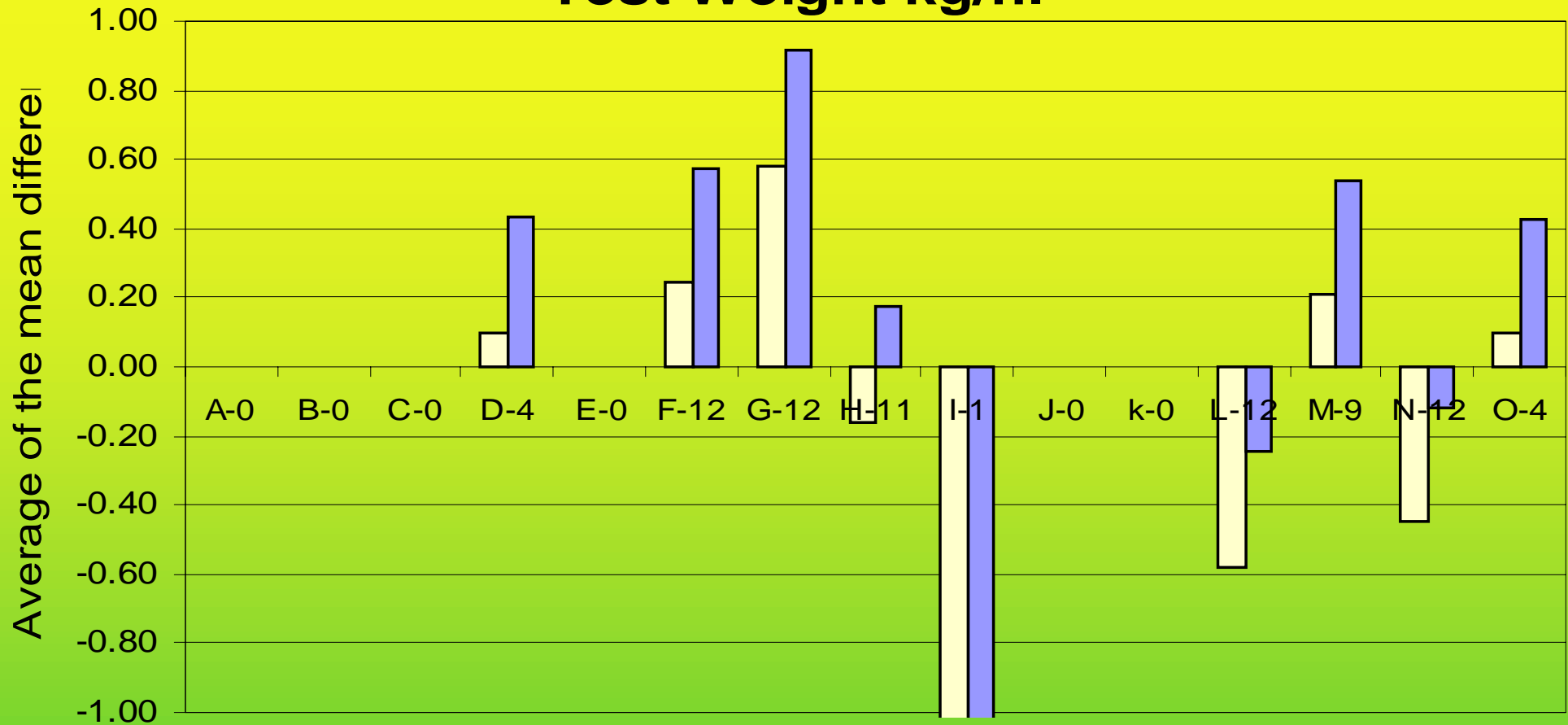
These results will be in place along with all results from  
2001 - 2004

[www.australianoilseeds.com](http://www.australianoilseeds.com)



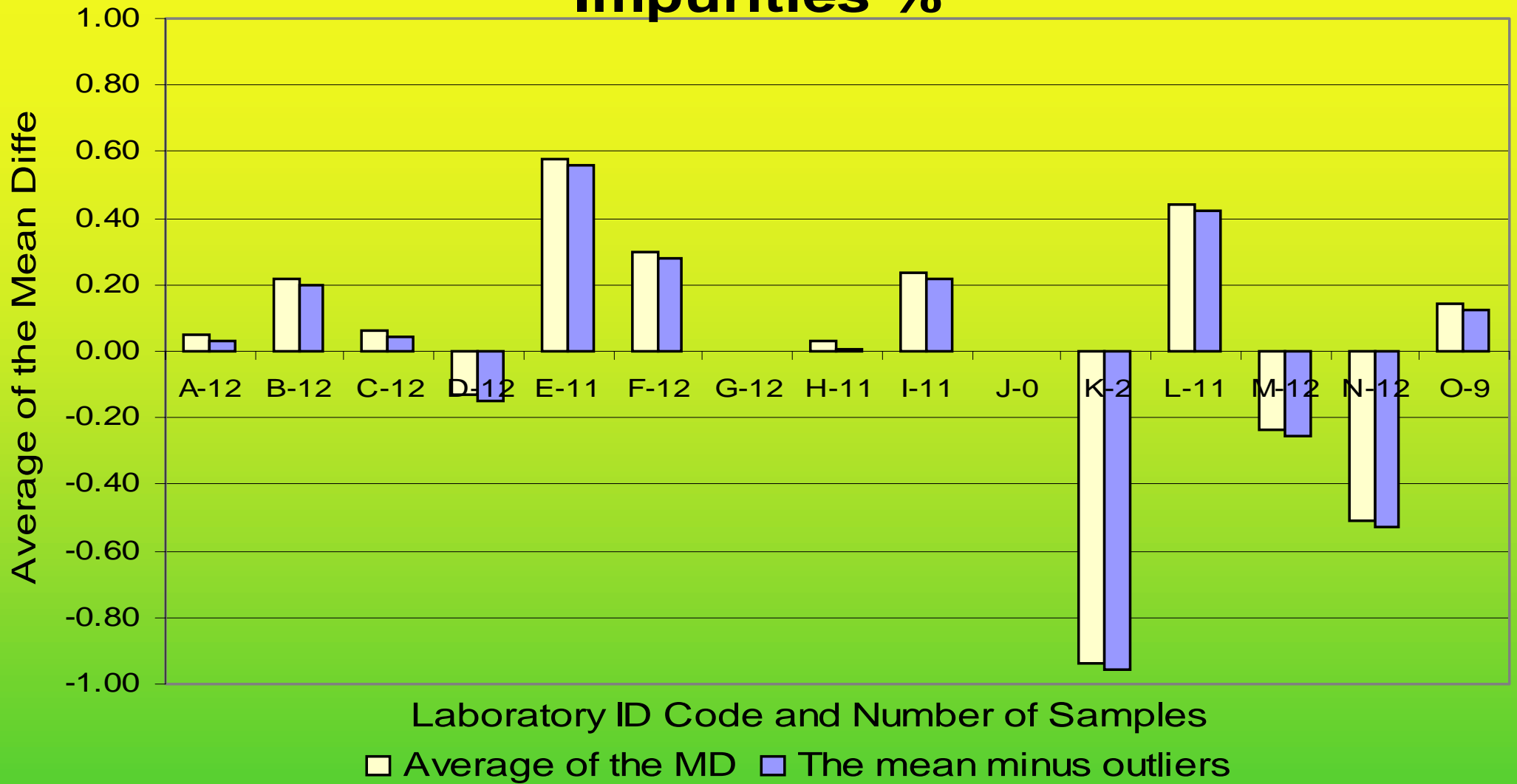


# Test Weight kg/hl

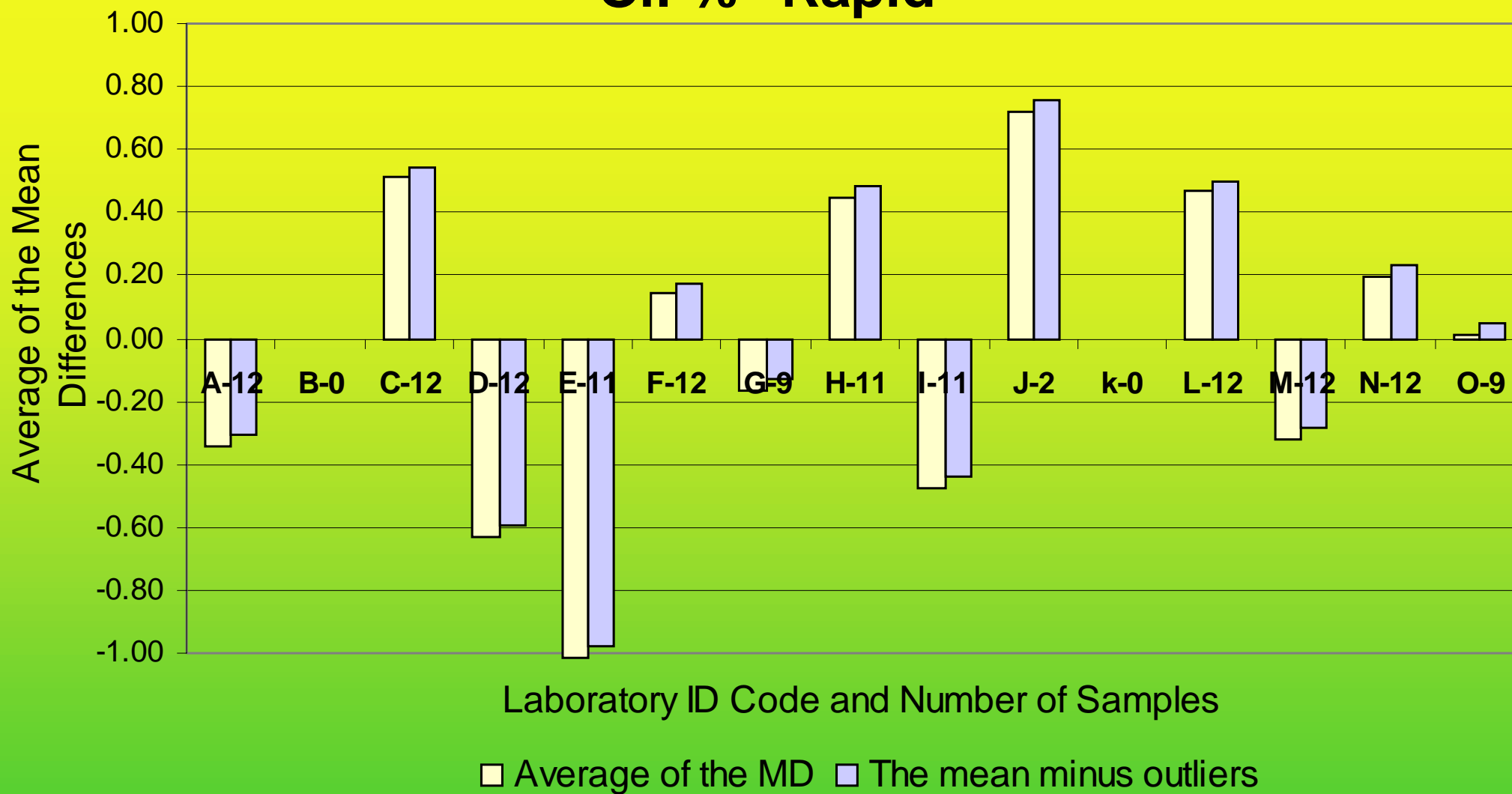


Lab Code ID and number of samples  
□ Average of the MD    ■ The mean minus outliers

# Impurities %

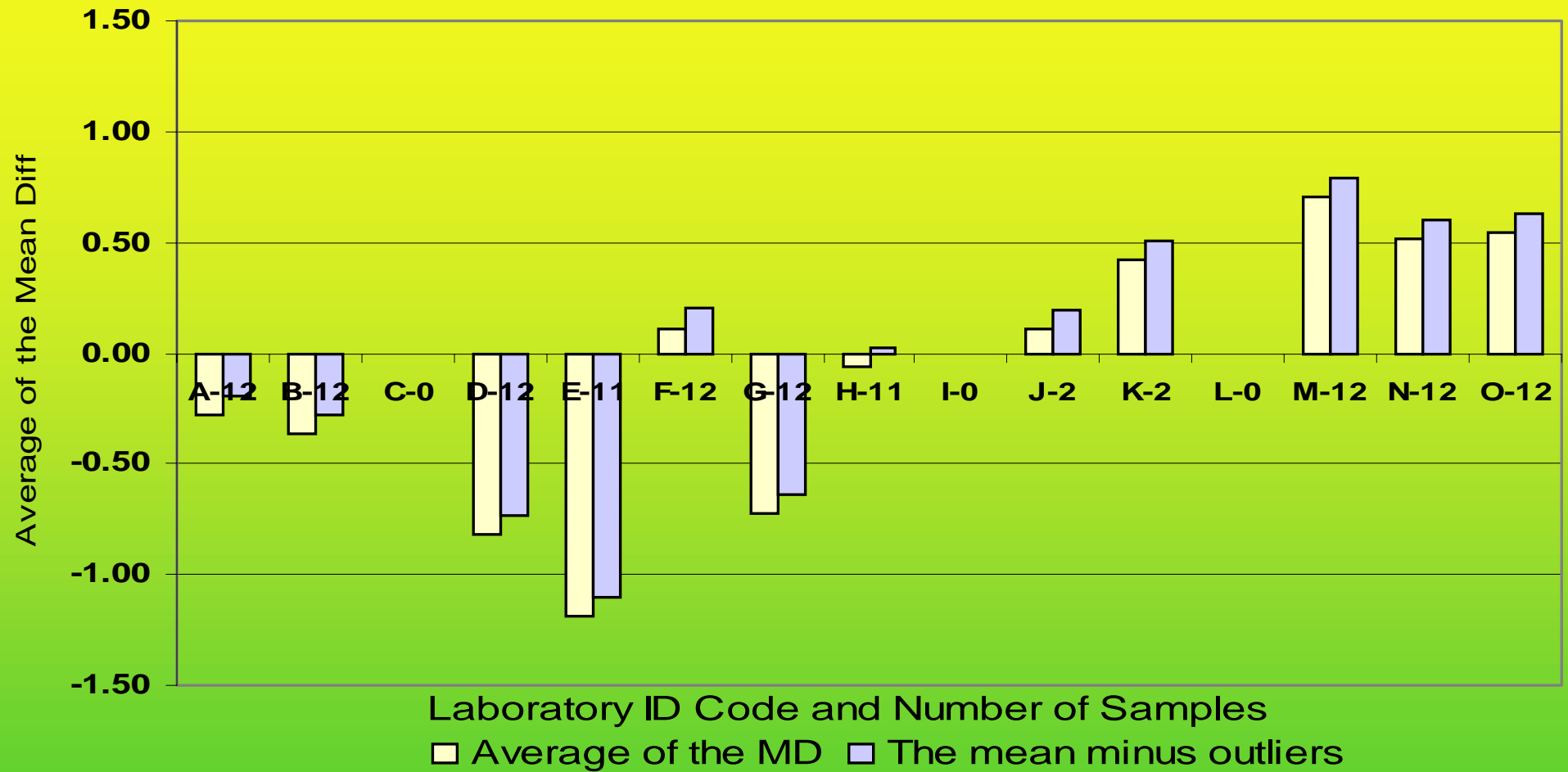


# Oil % - Rapid



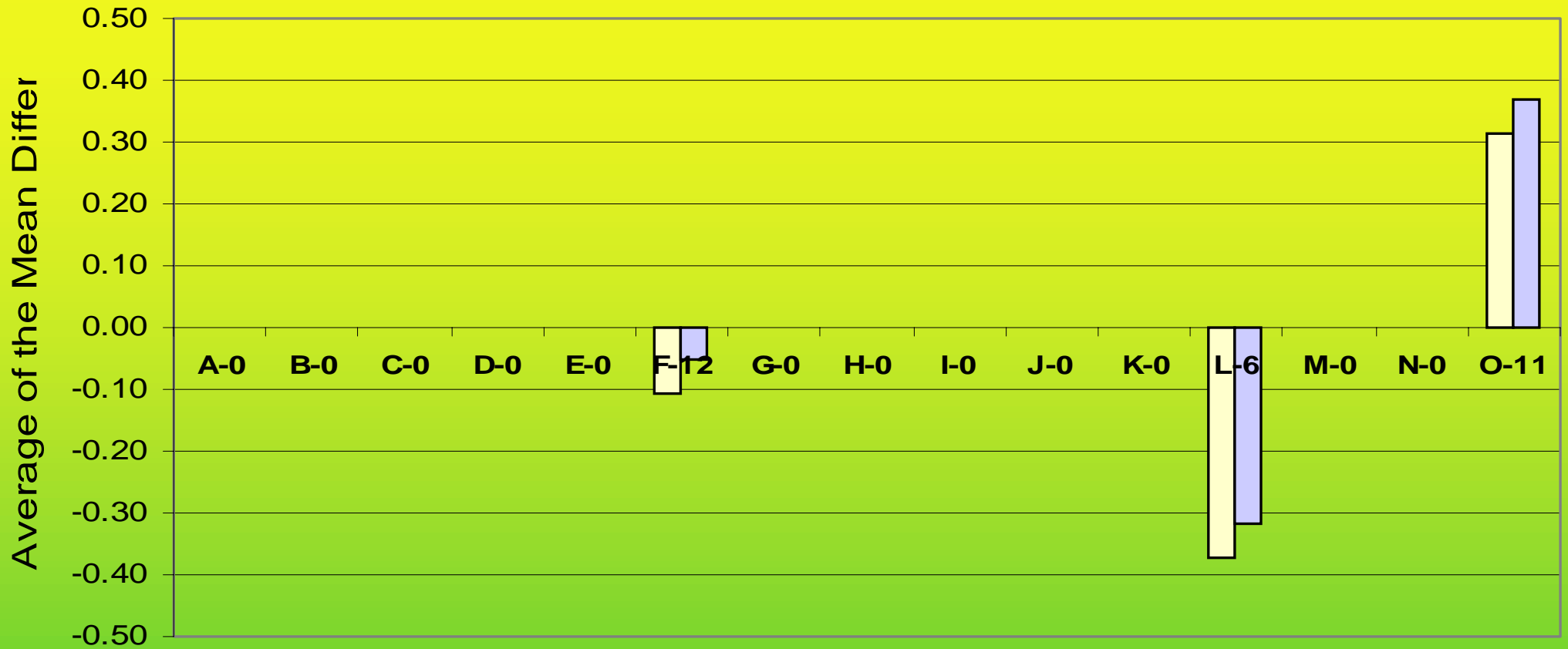


# Oil % - Solvent





# Oil %- SFE

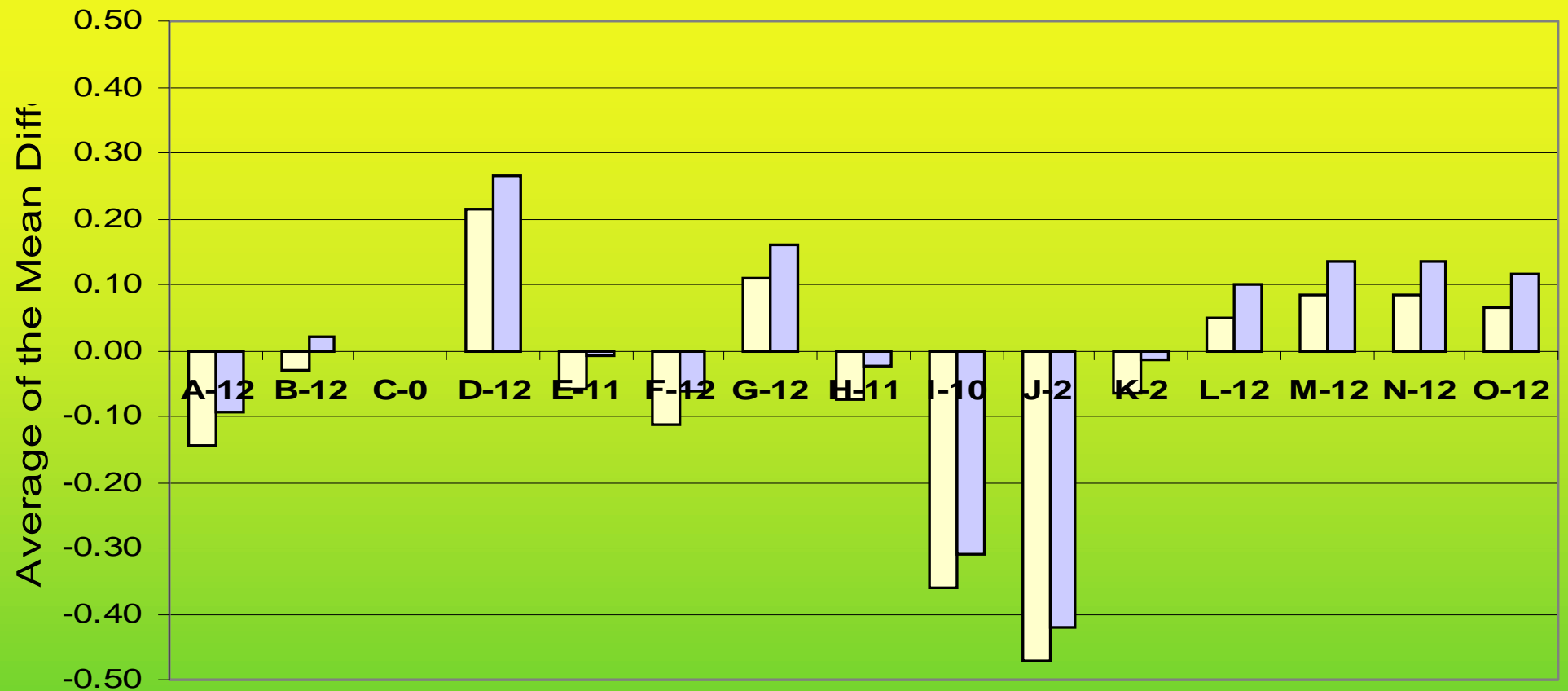


Laboratory ID Code and Number of Samples

□ Average of the MD    ■ The mean minus outliers



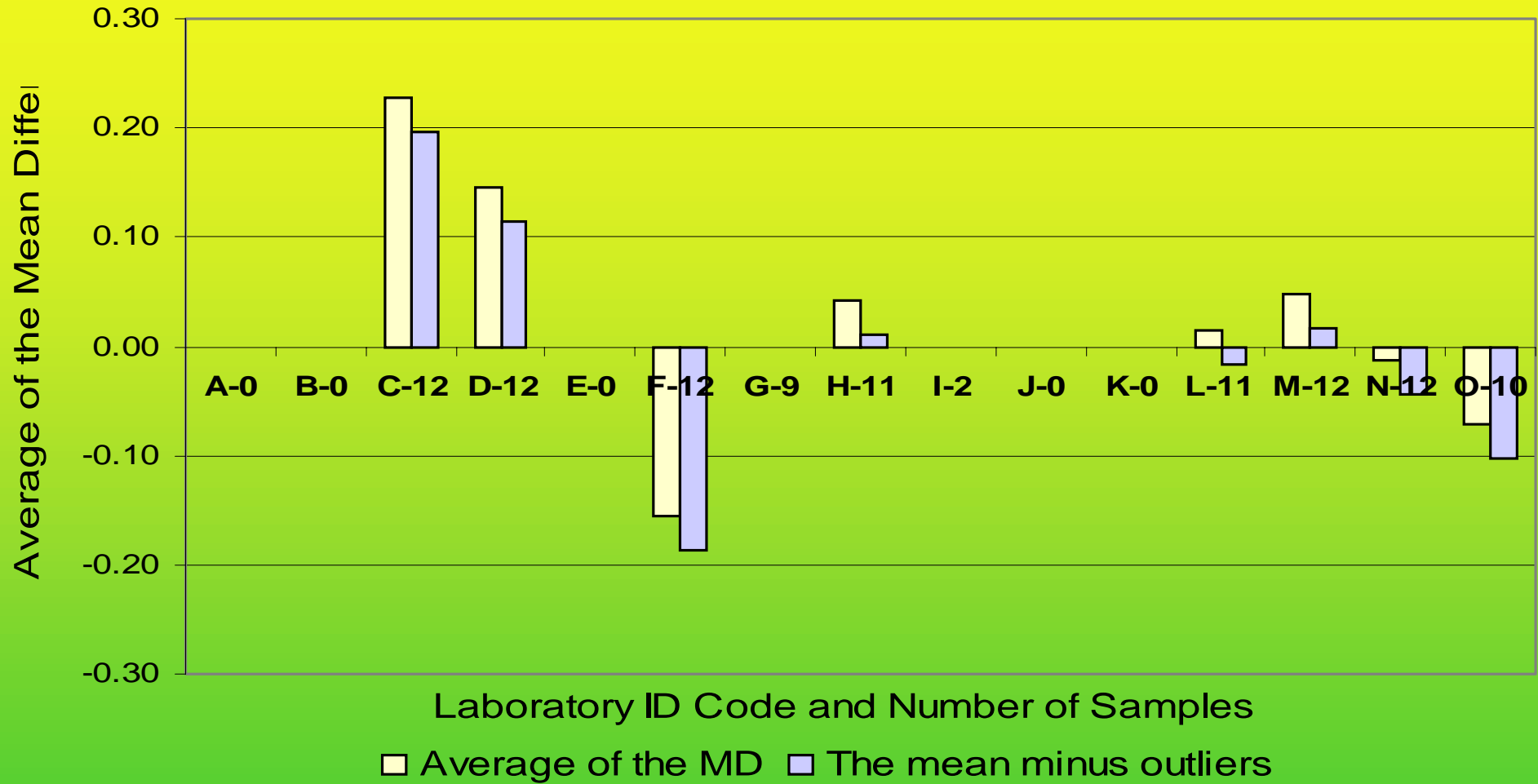
# Moisture %- Oven Method



Laboratory ID Code and Number of Samples  
 □ Average of the MD    □ The mean minus outliers

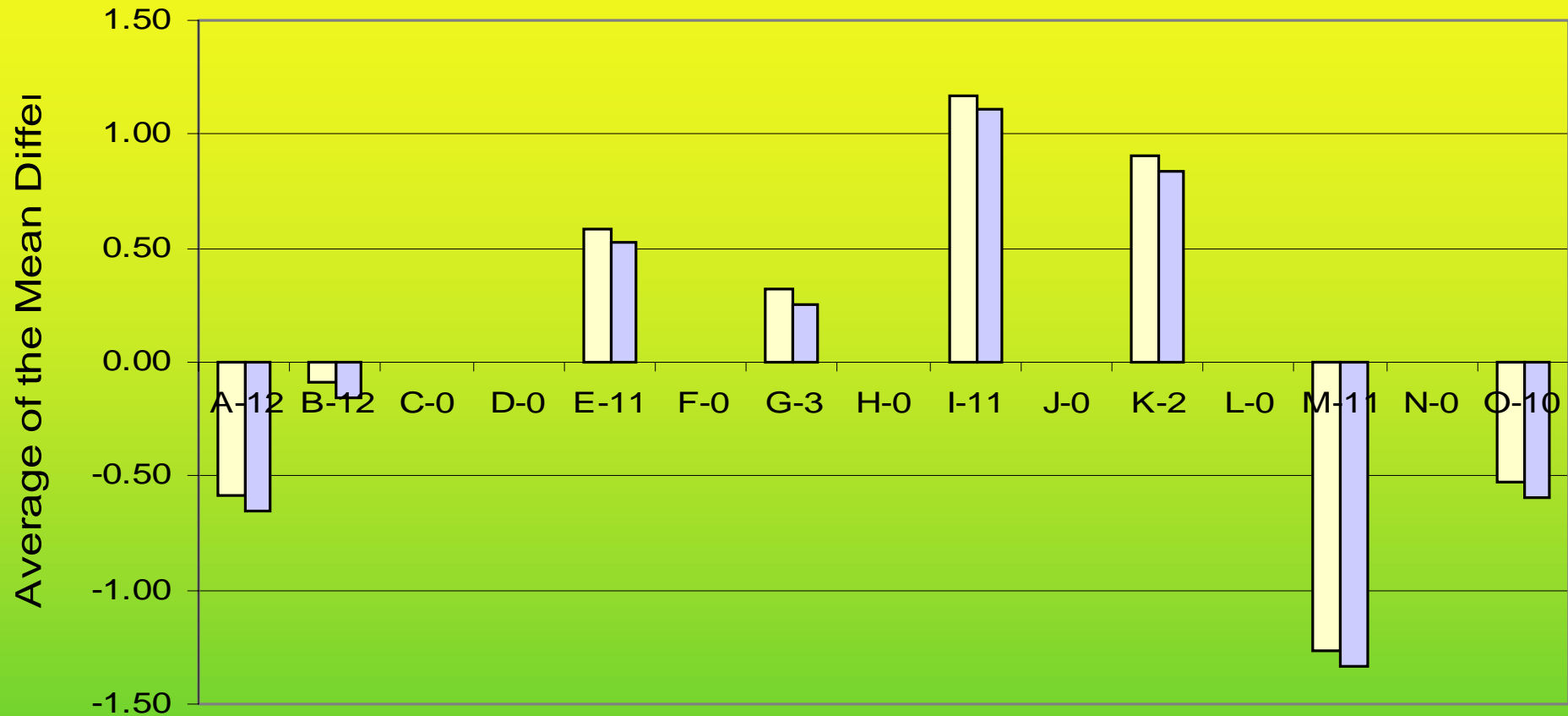


# Moisture %- Rapid



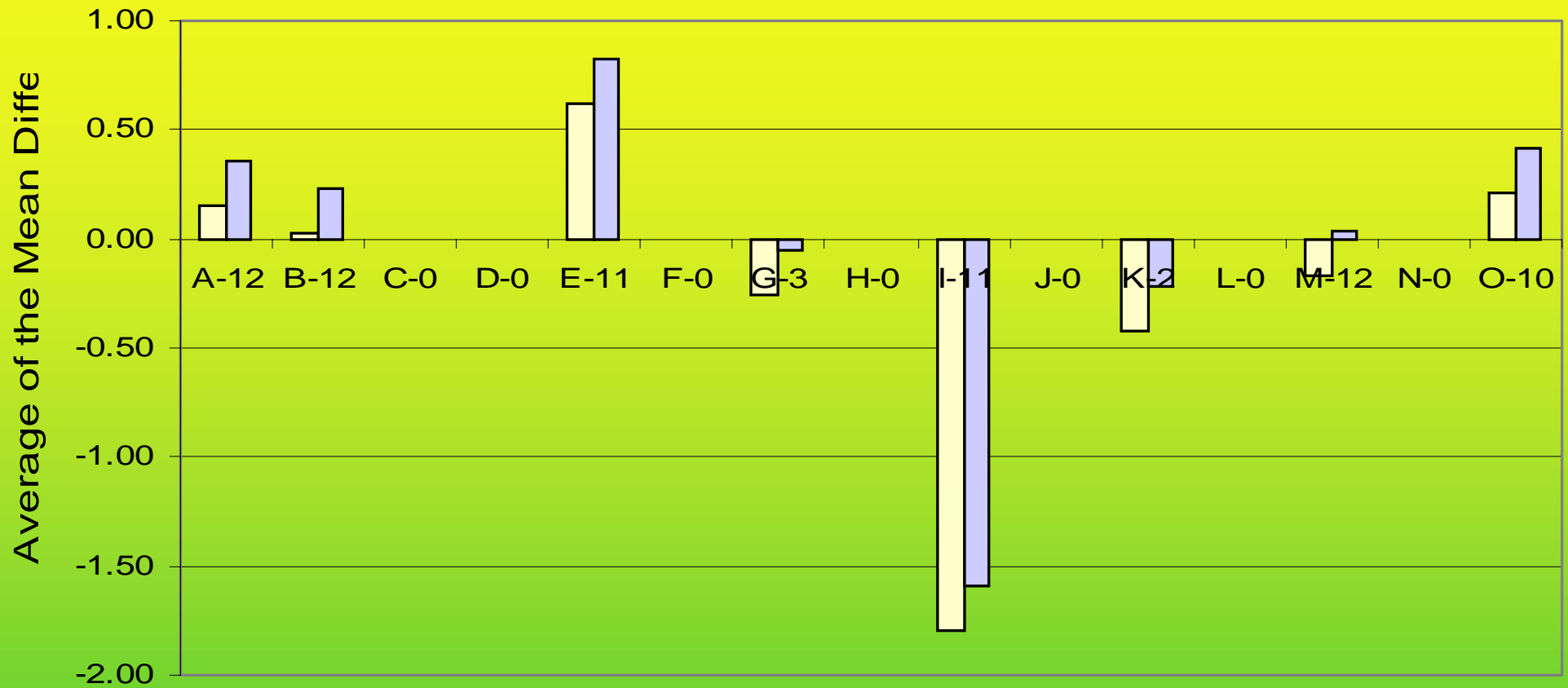


# Oleic %



Laboratory ID Code and Number of Samples  
Average of the MD The mean minus outliers

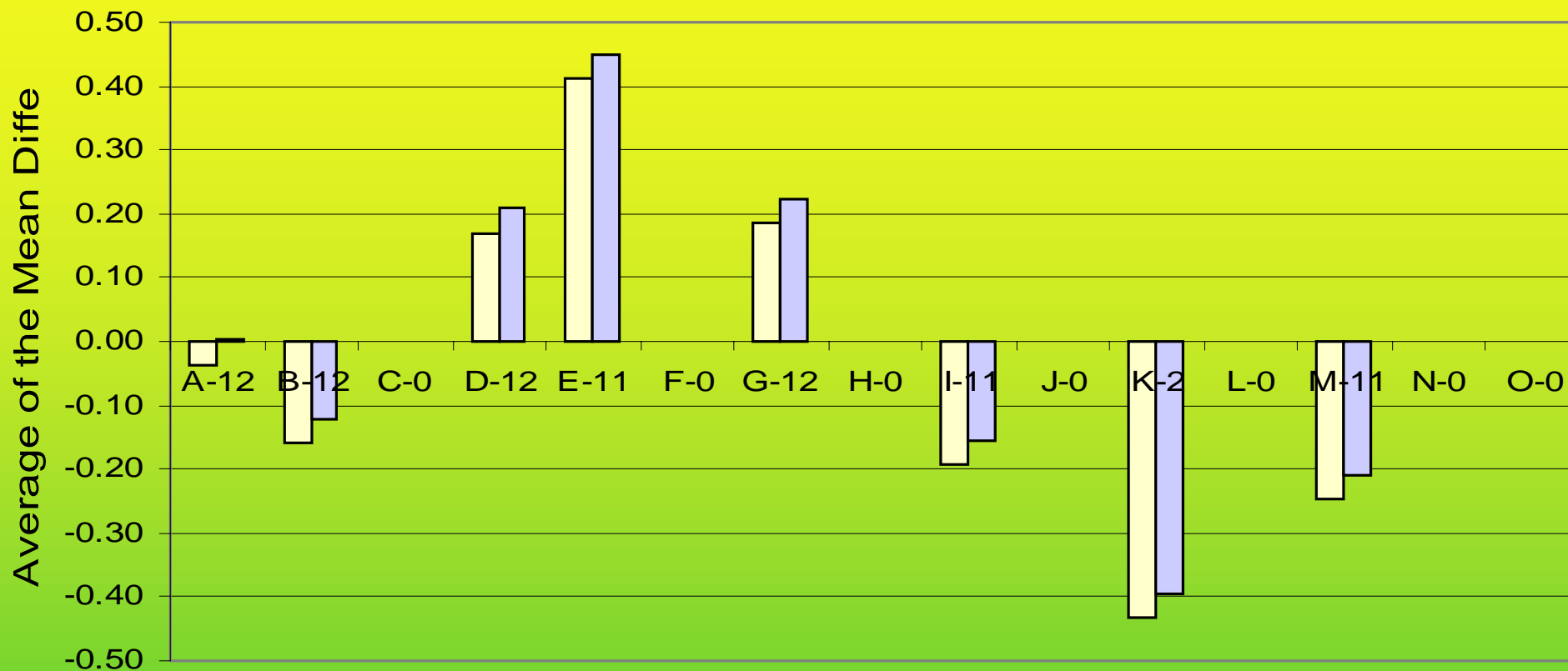
# Linoleic %



Laboratory ID Code and Number of Samples

□ Average of the MD    □ The mean minus outliers

# Free Fatty Acid %



Laboratory ID Code and Number of Samples

□ Average of the MD    □ The mean minus outliers



# Plans for 2004/2005

- **AusBulk to continue as coordinators of Test Check Program**
- **To help ensure the program is run efficiently, all labs will be issued with a timetable prior to the commencement of round 1, stating when all samples for all 12 rounds will be dispatched and when the results are due.**
- **Due to 2 participants withdrawing from the program, all labs will be issued with a new lab ID.**
- **The date the samples for the new season will be dispatched is Wednesday 15<sup>th</sup> September.**



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# Missing Results

Result Number	Lab with no results
1	J
2	I,J,K
3	J,K
4	J,K
5	J,K
6	H,J
7	E,K
8	K
9	K
10	
11	
12	

# Problems

Many Labs are still leaving out normal tests they perform from month to month. The amount of samples received by each participant for each test can be seen next to the lab ID letter on the graphs. To get the most from participating in this program, all test should be performed.

There is still a problem with labs sending in results very late (sometimes due to the late receipt of the sample). To help rectify this and to help laboratories plan ahead, we will be issuing a timetable, as mentioned under “Plans for 2004/2005.”

Apart from these two issues, there were no other problems.



# **Please contact me**

## **Suggestions? Opinions? Feedback?**

**I am after any feedback, positive or negative, regarding the program. If you have any suggestions on how the program could be run better or if you no longer want to participate, please contact me! I look forward to hearing from you all.**

**James McIntyre**

**Ph 08 8304 5153**

**Mob 0408 282 112**

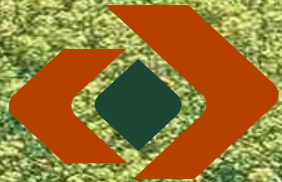
**[j.mcintyre@ausbulk.com.au](mailto:j.mcintyre@ausbulk.com.au)**



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**Thank you for your participation  
in the 2003/2004 AOF Test Check  
Program**



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