

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)



AusBulk



Results on the Net

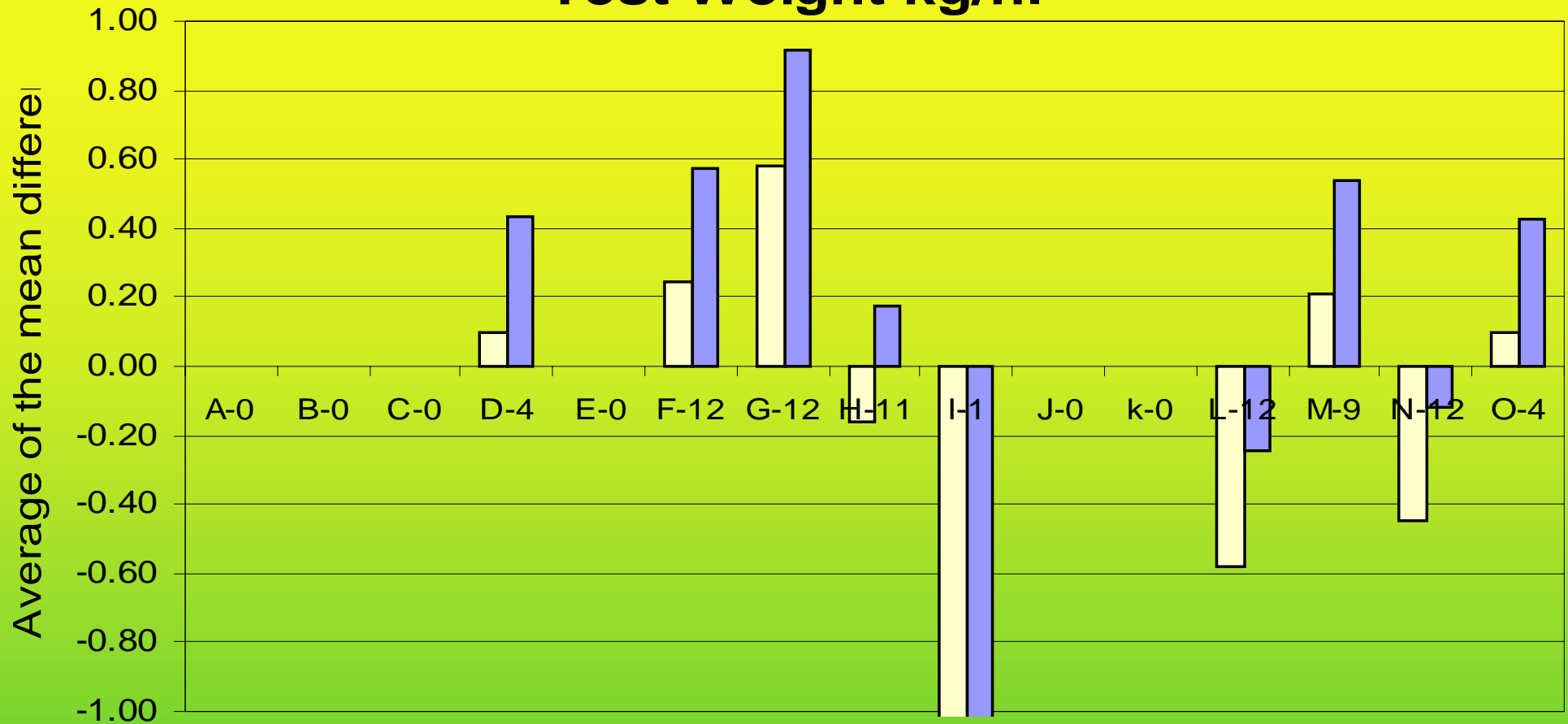
The monthly results from the test check program have been organized to be placed on the AOF web page.

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

www.australianoilseeds.com

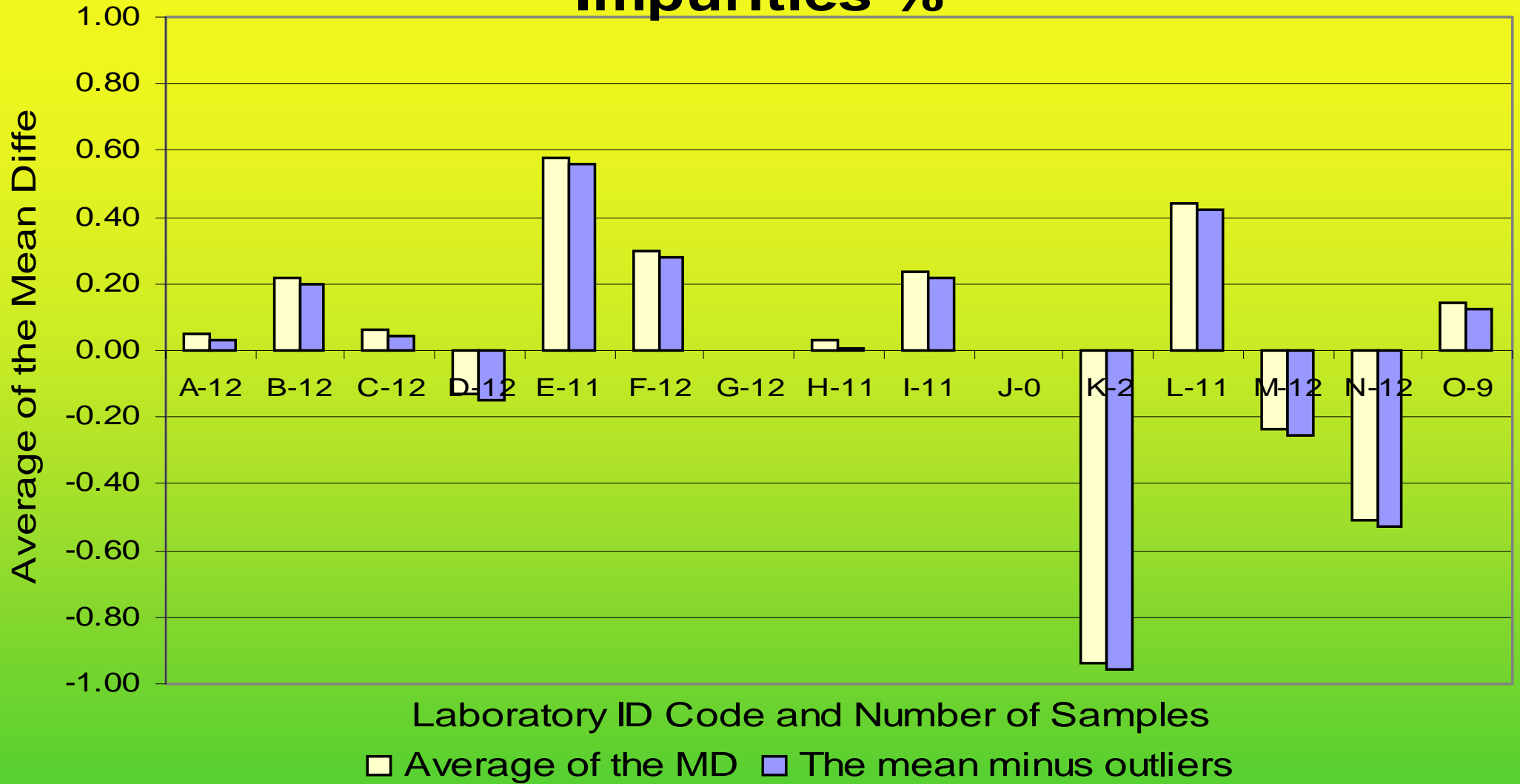


Test Weight kg/hl

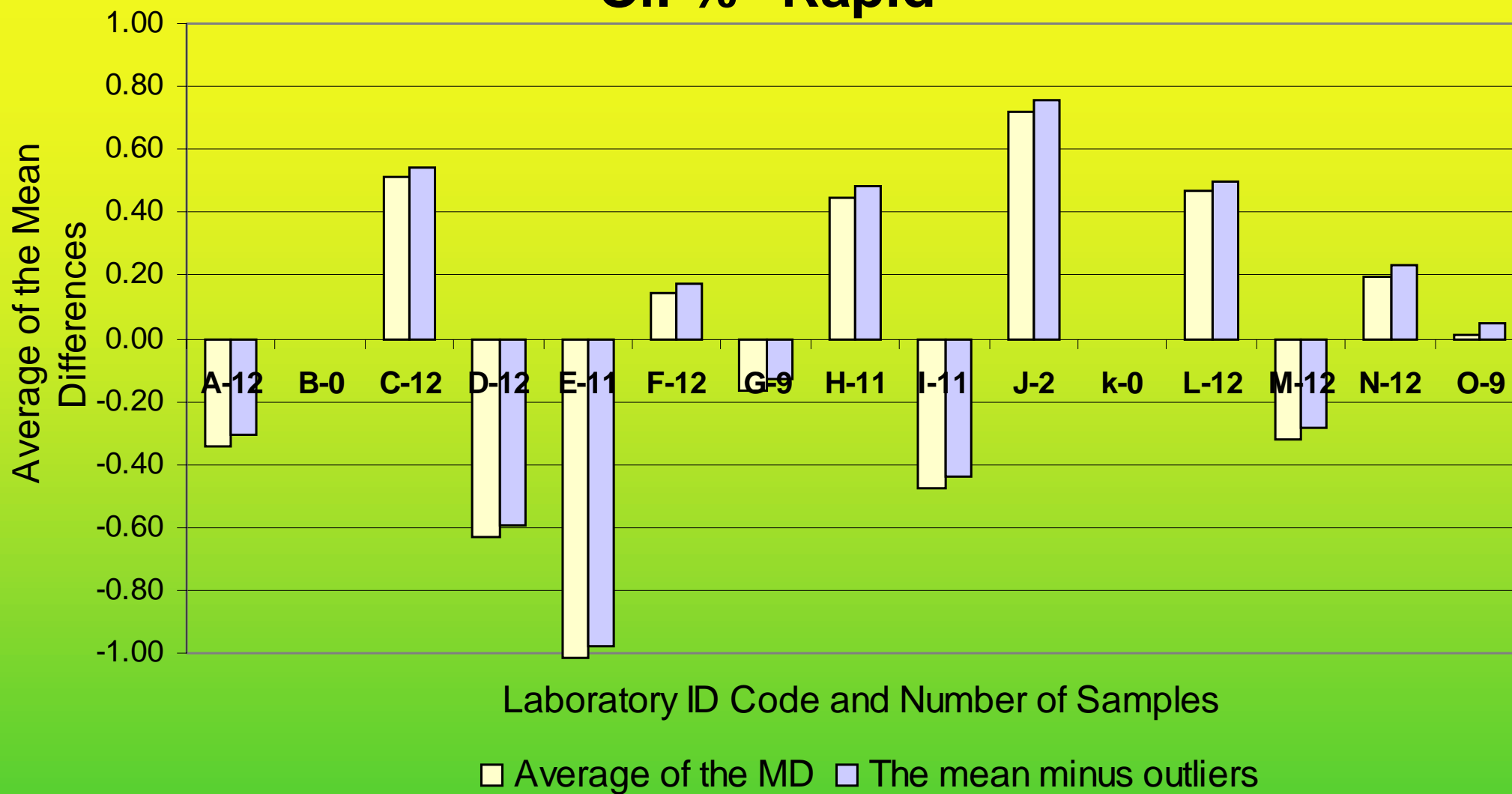


Lab Code ID and number of samples
□ Average of the MD ■ The mean minus outliers

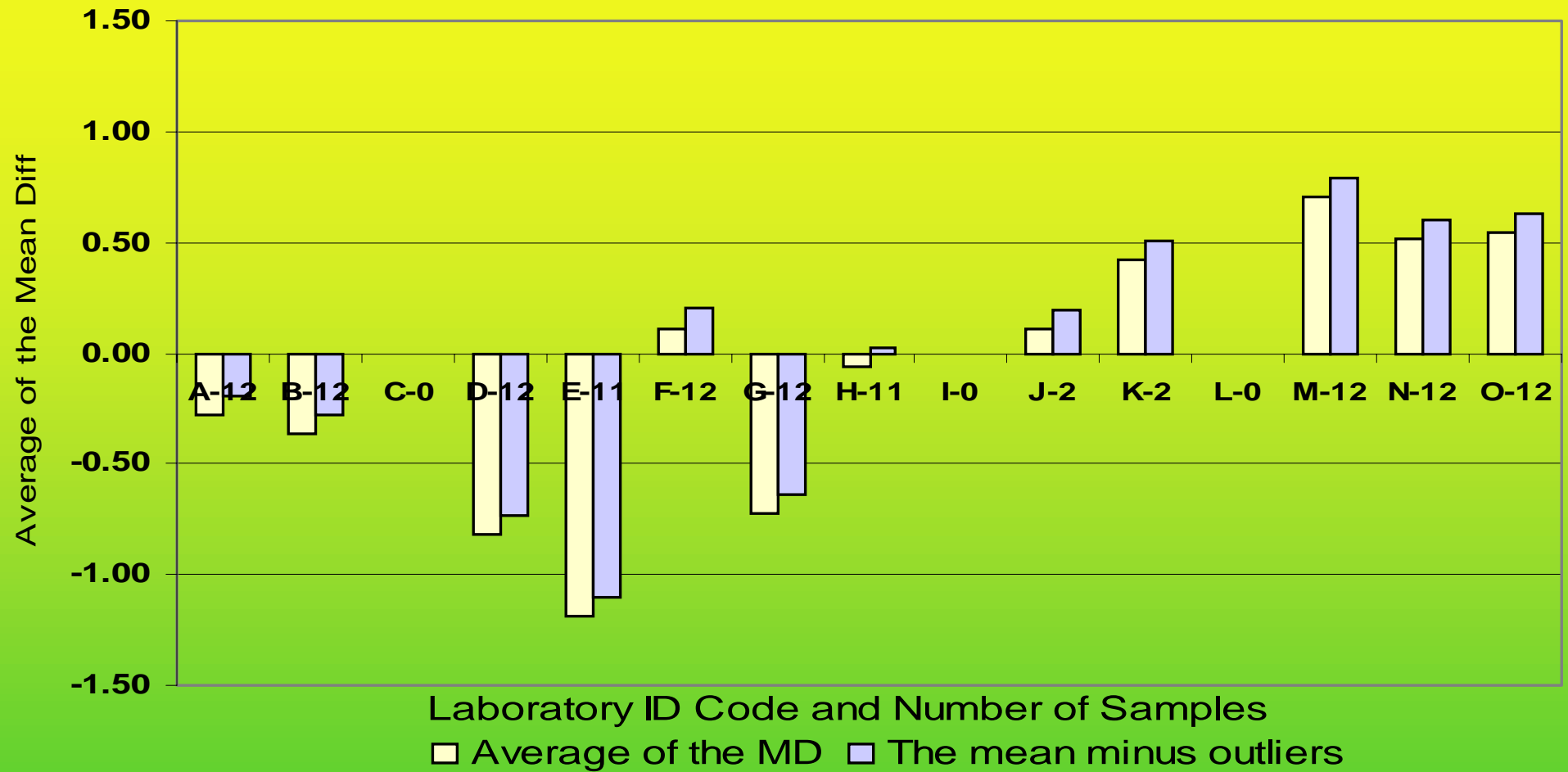
Impurities %



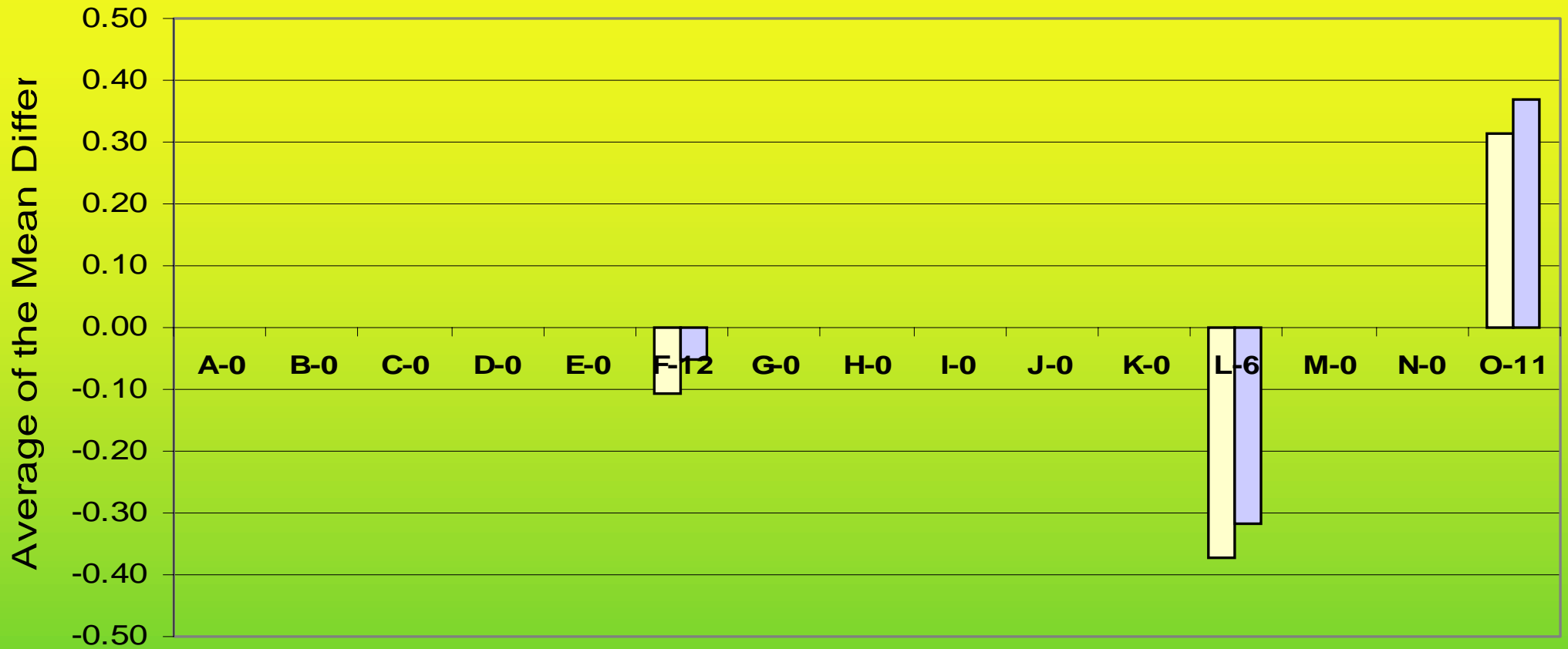
Oil % - Rapid



Oil % - Solvent



Oil %- SFE



Laboratory ID Code and Number of Samples

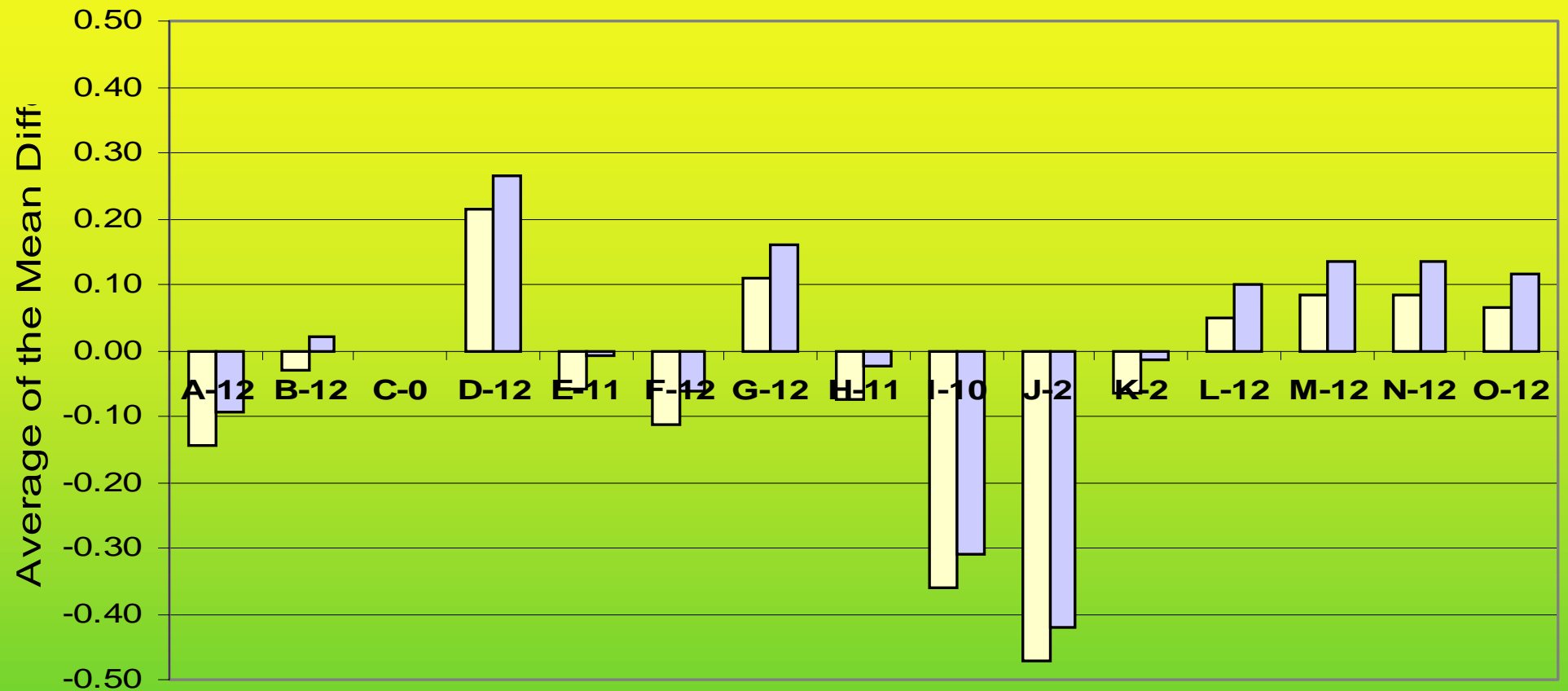
□ Average of the MD ■ The mean minus outliers



AusBulk



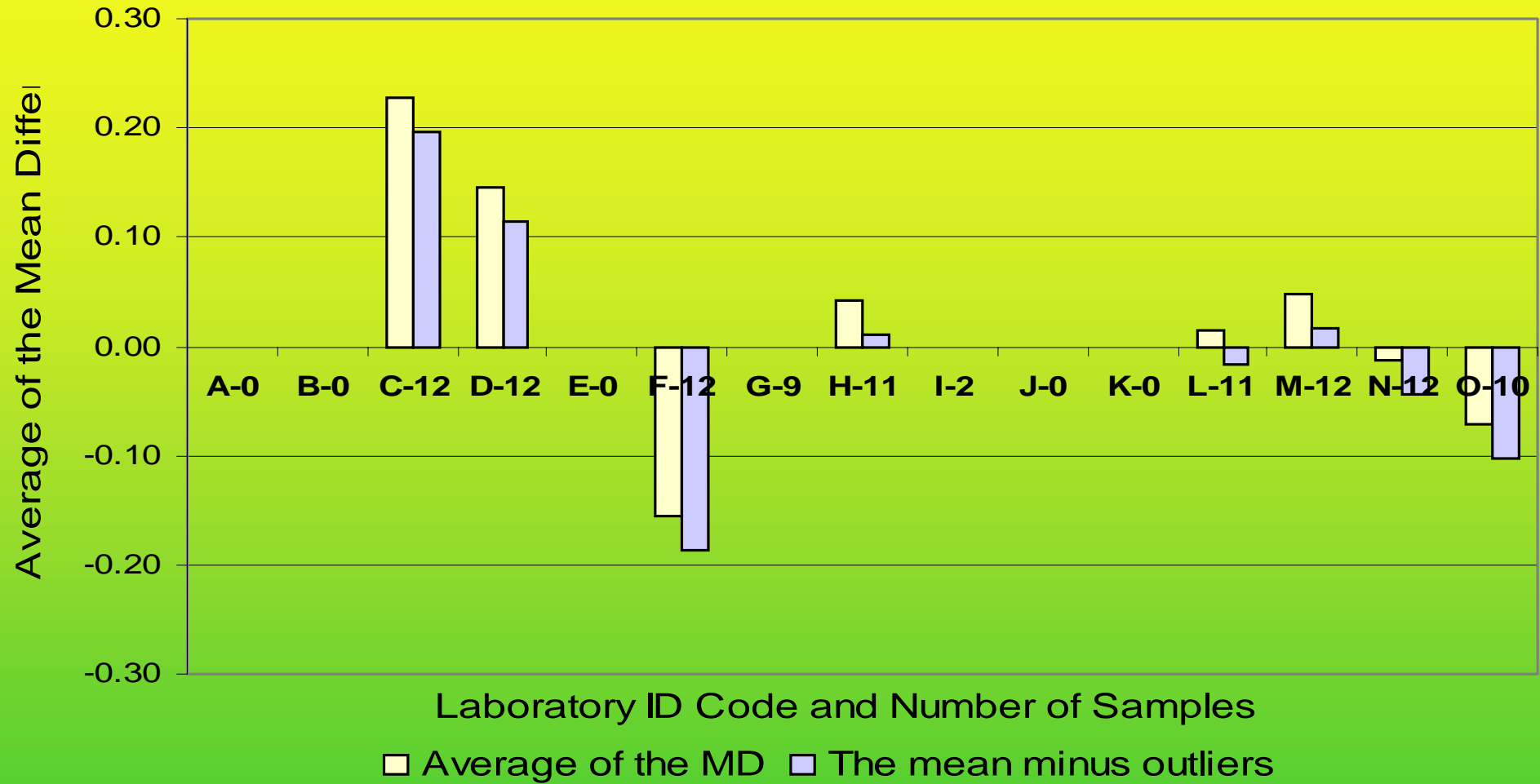
Moisture %- Oven Method



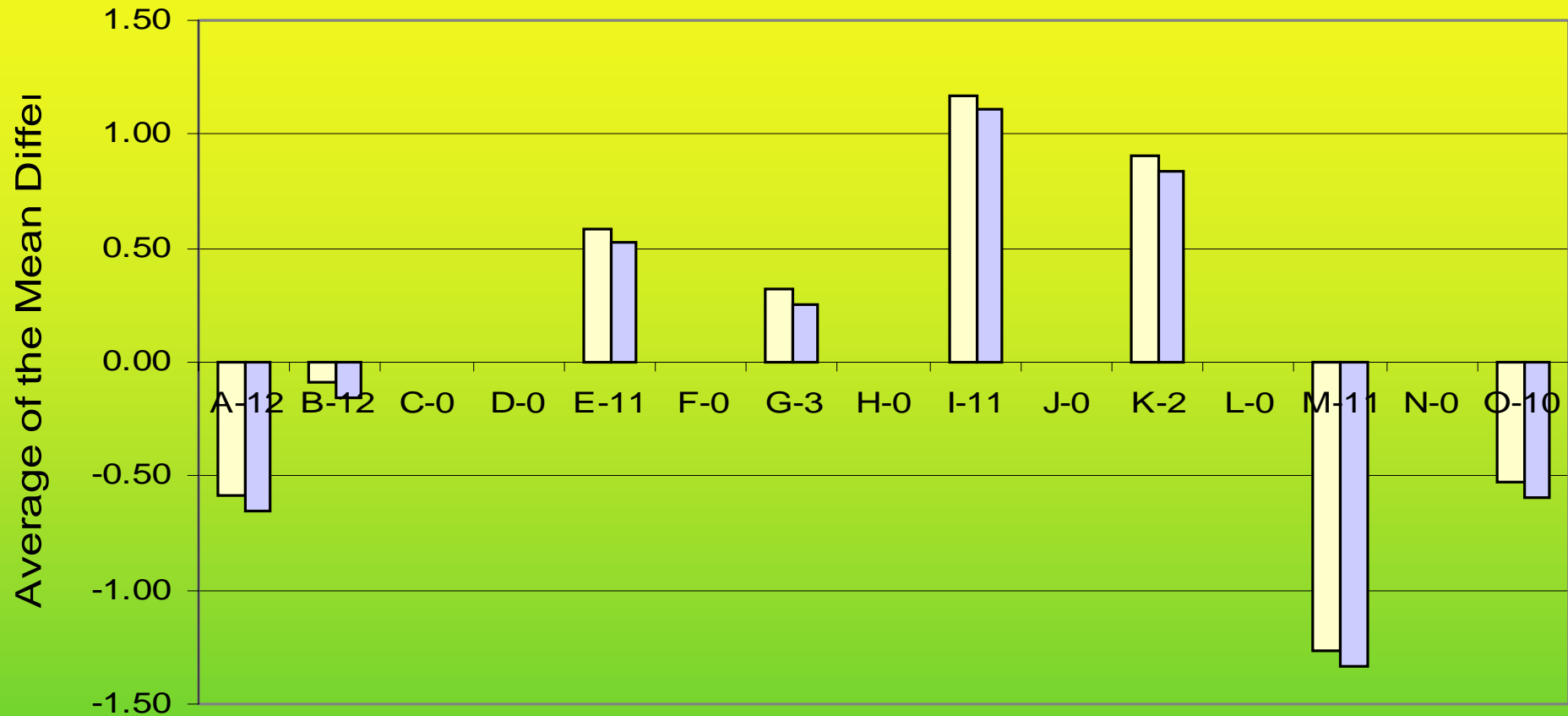
Laboratory ID Code and Number of Samples
 □ Average of the MD □ The mean minus outliers



Moisture %- Rapid



Oleic %



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

Linoleic %

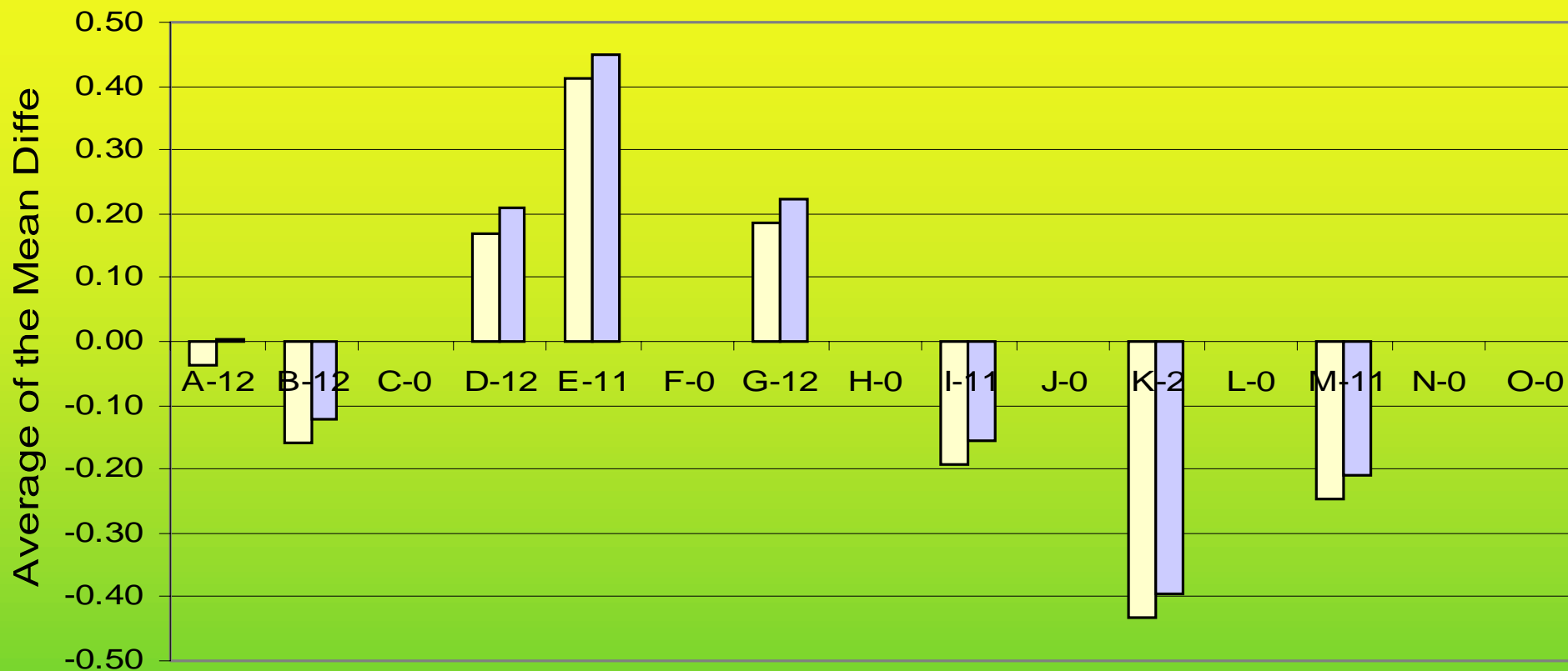


Laboratory ID Code and Number of Samples

□ 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 15th September.**



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

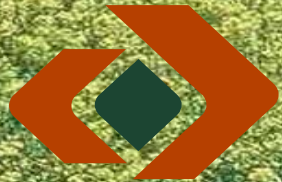
Mob 0408 282 112

j.mcintyre@ausbulk.com.au



AusBulk

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



AusBulk