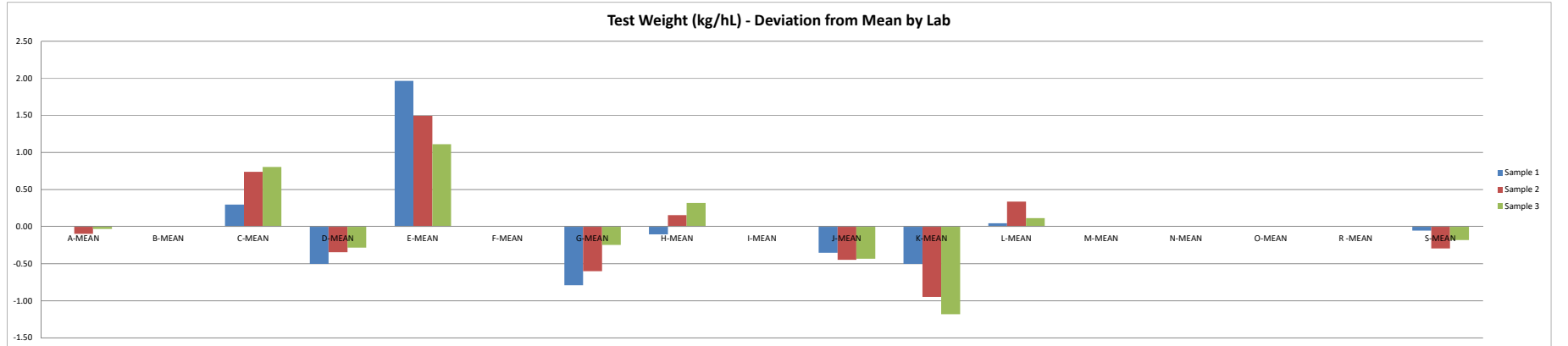


AOF Test Check Program 2019 - Round 5

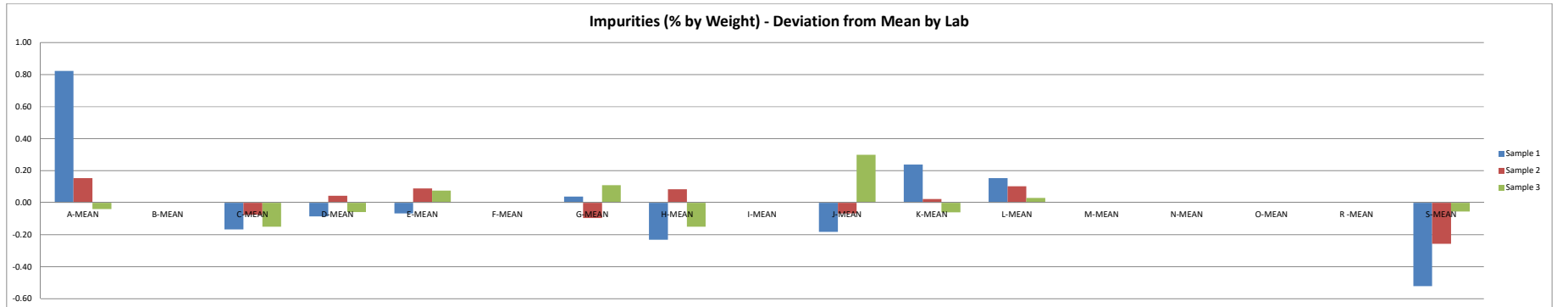
Test Weight (kg/hL)																																					
	A	A-MEAN	B	B-MEAN	C	C-MEAN	D	D-MEAN	E	E-MEAN	F	F-MEAN	G	G-MEAN	H	H-MEAN	I	I-MEAN	J	J-MEAN	K	K-MEAN	L	L-MEAN	M	M-MEAN	N	N-MEAN	O	O-MEAN	R	R-MEAN	S	S-MEAN	STDEV	MEAN	
Sample 1	68.00	0.00			68.30	0.30	67.50	-0.50	69.97	1.97			67.22	-0.79	67.90	-0.10			67.65	-0.35	67.50	-0.50	68.05	0.05										67.95	-0.05	0.76	68.00
Sample 2	69.25	-0.10			70.09	0.74	69.00	-0.35	70.84	1.49			68.75	-0.60	69.50	0.15			68.90	-0.45	68.40	-0.95	69.69	0.34										69.05	-0.30	0.71	69.35
Sample 3	67.25	-0.03			68.09	0.80	67.00	-0.28	68.40	1.11			67.04	-0.25	67.60	0.32			66.85	-0.43	66.10	-1.18	67.40	0.11									67.10	-0.18	0.65	67.28	
Mean Absolute Difference		0.04				0.61		0.38		1.53				0.54		0.19				0.41		0.88		0.17											0.18		
Mean of Difference		-0.04				0.61		-0.38		1.53				-0.54		0.12				-0.41		-0.88		0.17											-0.18		



Test Weight (kg/hL) Z - score																		
	A	B	C	D	E	F	G	H	I	J	K	L	M	N	O	R	S	
Sample 1	0.00		0.39	-0.66	2.58			-1.03	-0.14		-0.46	-0.66	0.06					-0.07
Sample 2	-0.13		1.04	-0.48	2.09			-0.84	0.22		-0.62	-1.32	0.48					-0.41
Sample 3	-0.05		1.24	-0.43	1.72			-0.38	0.49		-0.67	-1.83	0.18					-0.28

AOF Test Check Program 2019 - Round 5

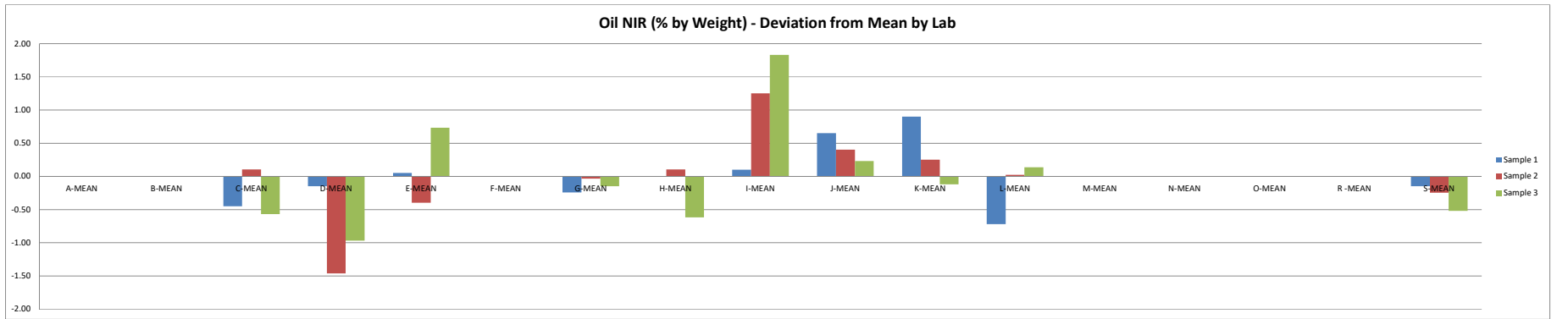
Impurities (% by Weight)																																					
	A	A-MEAN	B	B-MEAN	C	C-MEAN	D	D-MEAN	E	E-MEAN	F	F-MEAN	G	G-MEAN	H	H-MEAN	I	I-MEAN	J	J-MEAN	K	K-MEAN	L	L-MEAN	M	M-MEAN	N	N-MEAN	O	O-MEAN	R	R-MEAN	S	S-MEAN	STDEV	MEAN	
Sample 1	2.56	0.82			1.57	-0.17	1.65	-0.09	1.67	-0.07			1.77	0.04	1.50	-0.23			1.55	-0.18	1.97	0.24	1.89	0.15										1.21	-0.52	0.36	1.73
Sample 2	0.77	0.15			0.54	-0.08	0.66	0.04	0.71	0.09			0.52	-0.10	0.70	0.08			0.55	-0.07	0.64	0.02	0.72	0.10										0.36	-0.26	0.12	0.62
Sample 3	0.56	-0.04			0.45	-0.15	0.54	-0.06	0.68	0.07			0.71	0.11	0.45	-0.15			0.90	0.30	0.54	-0.06	0.63	0.03									0.55	-0.06	0.14	0.60	
Mean Absolute Difference		0.34				0.13		0.06		0.08				0.08		0.16				0.18		0.11		0.10											0.28		
Mean of Difference		0.31				-0.13		-0.03		0.03				0.02		-0.10				0.02		0.07		0.10											-0.28		



Impurities (% by Weight) Z - score																	
	A	B	C	D	E	F	G	H	I	J	K	L	M	N	O	R	S
Sample 1	2.30		-0.46	-0.24	-0.19		0.11	-0.65		-0.51	0.66	0.43					-1.45
Sample 2	1.25		-0.62	0.35	0.72		-0.78	0.68		-0.54	0.19	0.84					-2.08
Sample 3	-0.30		-1.11	-0.43	0.55		0.81	-1.11		2.21	-0.44	0.22					-0.41

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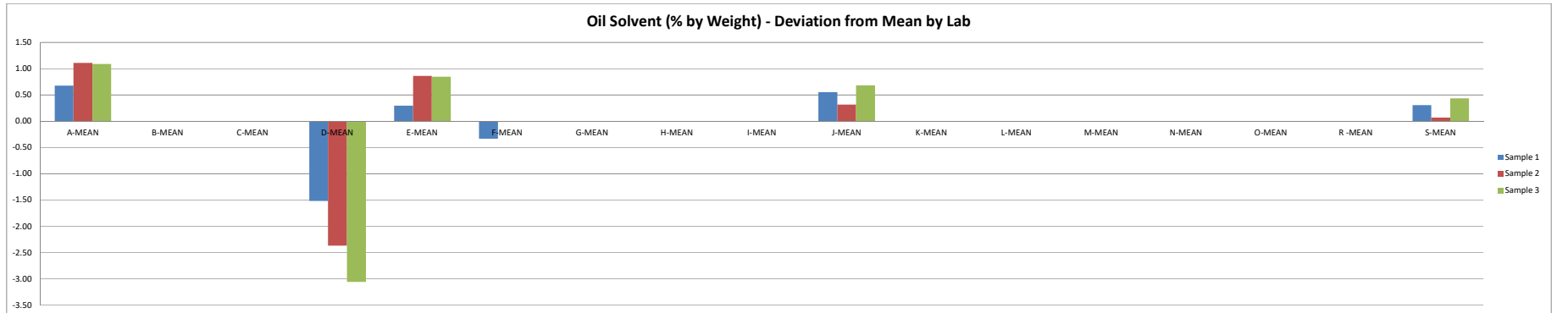
Oil NIR (% by Weight)																																				
	A	A-MEAN	B	B-MEAN	C	C-MEAN	D	D-MEAN	E	E-MEAN	F	F-MEAN	G	G-MEAN	H	H-MEAN	I	I-MEAN	J	J-MEAN	K	K-MEAN	L	L-MEAN	M	M-MEAN	N	N-MEAN	O	O-MEAN	R	R-MEAN	S	S-MEAN	STDEV	MEAN
Sample 1					40.85	-0.45	41.15	-0.15	41.35	0.05			41.06	-0.24	41.30	0.00	41.40	0.10	41.95	0.65	42.20	0.90	40.58	-0.72									41.15	-0.15	0.48	41.30
Sample 2					44.20	0.10	42.64	-1.46	43.70	-0.40			44.07	-0.03	44.20	0.10	45.35	1.25	44.50	0.40	44.35	0.25	44.12	0.02									43.85	-0.25	0.68	44.10
Sample 3					46.10	-0.57	45.70	-0.97	47.40	0.73			46.52	-0.15	46.05	-0.62	48.50	1.83	46.90	0.23	46.55	-0.12	46.81	0.14									46.15	-0.52	0.81	46.67
Mean Absolute Difference						0.37		0.86		0.39				0.14		0.24		1.06		0.43		0.42		0.29									0.30			
Mean of Difference						-0.30		-0.86		0.13				-0.14		-0.17		1.06		0.43		0.35		-0.19									-0.30			



Oil NIR (% by Weight) Z - score																	
	A	B	C	D	E	F	G	H	I	J	K	L	M	N	O	R	S
Sample 1			-0.94	-0.31	0.11		-0.50	0.00	0.21	1.36	1.88	-1.50					-0.31
Sample 2			0.15	-2.15	-0.58		-0.05	0.15	1.84	0.59	0.37	0.03					-0.36
Sample 3			-0.70	-1.19	0.90		-0.18	-0.76	2.26	0.29	-0.14	0.17					-0.64

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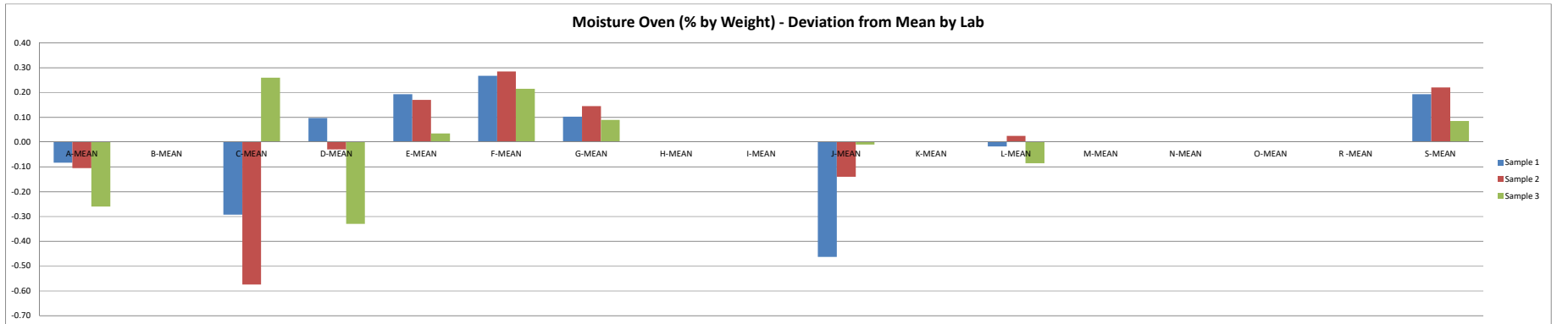
Oil Solvent (% by Weight)																																				
	A	A-MEAN	B	B-MEAN	C	C-MEAN	D	D-MEAN	E	E-MEAN	F	F-MEAN	G	G-MEAN	H	H-MEAN	I	I-MEAN	J	J-MEAN	K	K-MEAN	L	L-MEAN	M	M-MEAN	N	N-MEAN	O	O-MEAN	R	R-MEAN	S	S-MEAN	STDEV	MEAN
Sample 1	41.53	0.68					39.33	-1.51	41.15	0.30	40.52	-0.33							41.40	0.56													41.15	0.31	0.82	40.84
Sample 2	44.70	1.11					41.22	-2.37	44.45	0.86									43.90	0.32												43.65	0.07	1.39	43.58	
Sample 3	47.21	1.09					43.06	-3.06	46.97	0.85									46.80	0.69												46.55	0.44	1.73	46.12	
Mean Absolute Difference		0.96						2.31		0.67									0.52														0.27			
Mean of Difference								-2.31		0.67									0.52														0.27			



Oil Solvent (% by Weight) Z - score																	
	A	B	C	D	E	F	G	H	I	J	K	L	M	N	O	R	S
Sample 1	0.83			-1.85	0.37	-0.40					0.68						0.37
Sample 2	0.80			-1.71	0.62						0.23						0.05
Sample 3	0.63			-1.77	0.49						0.40						0.25

AOF Test Check Program 2019 - Round 5

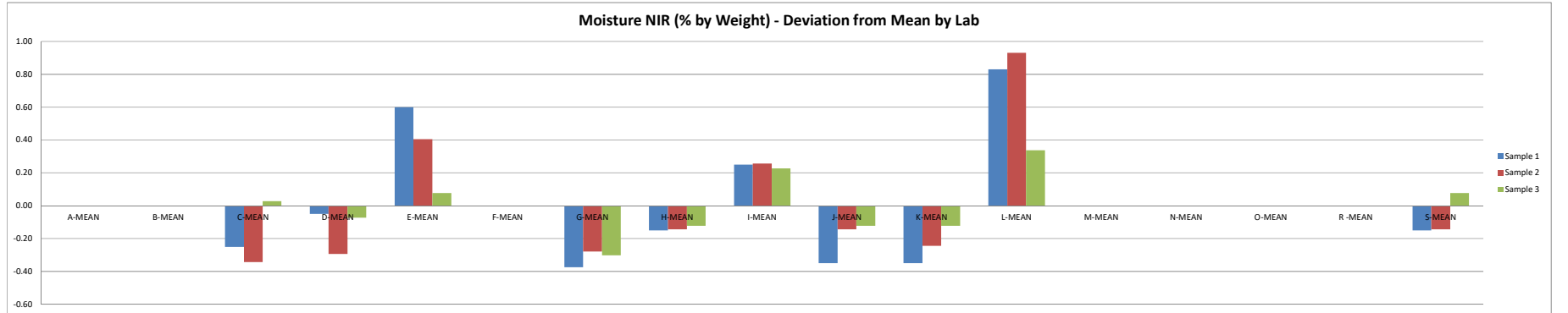
Moisture Oven (% by Weight)																																				
	A	A-MEAN	B	B-MEAN	C	C-MEAN	D	D-MEAN	E	E-MEAN	F	F-MEAN	G	G-MEAN	H	H-MEAN	I	I-MEAN	J	J-MEAN	K	K-MEAN	L	L-MEAN	M	M-MEAN	N	N-MEAN	O	O-MEAN	R	R-MEAN	S	S-MEAN	STDEV	MEAN
Sample 1	7.18	-0.08			6.97	-0.29	7.36	0.10	7.45	0.19	7.53	0.27	7.36	0.10					6.80	-0.46			7.24	-0.02									7.45	0.19	0.24	7.26
Sample 2	6.38	-0.10			5.91	-0.57	6.45	-0.03	6.65	0.17	6.77	0.29	6.63	0.15					6.34	-0.14			6.51	0.03									6.70	0.22	0.26	6.48
Sample 3	5.06	-0.26			5.58	0.26	4.99	-0.33	5.35	0.03	5.53	0.21	5.41	0.09					5.31	-0.01			5.23	-0.09									5.40	0.09	0.20	5.32
Mean Absolute Difference		0.15				0.38		0.15		0.13		0.26		0.11						0.20				0.04										0.17		
Mean of Difference		-0.15				-0.20		-0.09		0.13		0.26		0.11						-0.20				-0.03										0.17		



Moisture Oven (% by Weight) Z - score																	
	A	B	C	D	E	F	G	H	I	J	K	L	M	N	O	R	S
Sample 1	-0.34		-1.20	0.40	0.79	1.10	0.42				-1.90	-0.07					0.79
Sample 2	-0.40		-2.21	-0.11	0.66	1.10	0.56			-0.54	0.10						0.85
Sample 3	-1.31		1.31	-1.67	0.18	1.08	0.45			-0.05	-0.43						0.43

AOF Test Check Program 2019 - Round 5

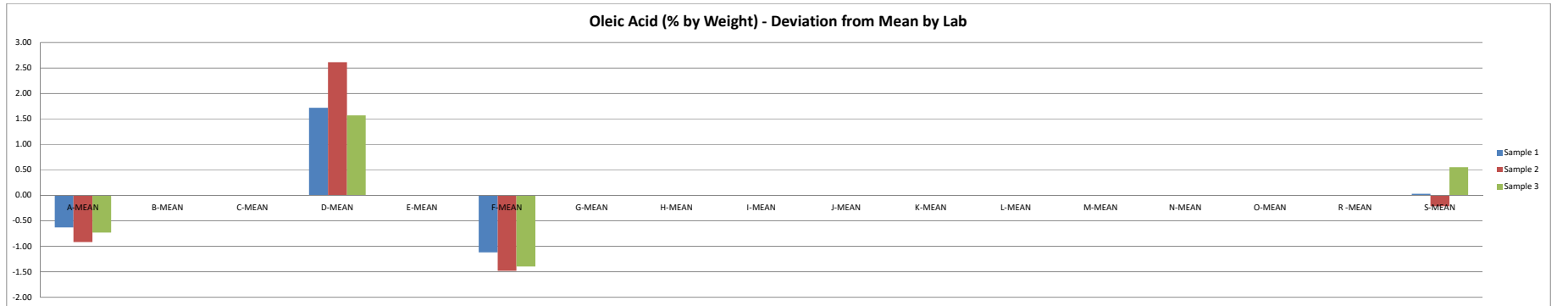
Moisture NIR (% by Weight)																																					
	A	A-MEAN	B	B-MEAN	C	C-MEAN	D	D-MEAN	E	E-MEAN	F	F-MEAN	G	G-MEAN	H	H-MEAN	I	I-MEAN	J	J-MEAN	K	K-MEAN	L	L-MEAN	M	M-MEAN	N	N-MEAN	O	O-MEAN	R	R-MEAN	S	S-MEAN	STDEV	MEAN	
Sample 1					6.90	-0.25	7.10	-0.05	7.75	0.60			6.78	-0.38	7.00	-0.15	7.40	0.25	6.80	-0.35	6.80	-0.35	7.98	0.83										7.00	-0.15	0.42	7.15
Sample 2					6.00	-0.34	6.05	-0.29	6.75	0.41			6.07	-0.28	6.20	-0.14	6.60	0.26	6.20	-0.14	6.10	-0.24	7.28	0.93										6.20	-0.14	0.41	6.34
Sample 3					5.35	0.03	5.25	-0.07	5.40	0.08			5.02	-0.30	5.20	-0.12	5.55	0.23	5.20	-0.12	5.20	-0.12	5.66	0.34										5.40	0.08	0.19	5.32
Mean Absolute Difference						0.21		0.14		0.36				0.32		0.14		0.24		0.21		0.24		0.70											0.12		
Mean of Difference						-0.19		-0.14		0.36				-0.32		-0.14		0.24		-0.21		-0.24		0.70											-0.07		



Moisture NIR (% by Weight) Z - score																	
	A	B	C	D	E	F	G	H	I	J	K	L	M	N	O	R	S
Sample 1			-0.59	-0.12	1.42		-0.89	-0.36	0.59	-0.83	-0.83	1.96					-0.36
Sample 2			-0.84	-0.72	0.99		-0.68	-0.35	0.63	-0.35	-0.60	2.28					-0.35
Sample 3			0.14	-0.39	0.41		-1.61	-0.65	1.20	-0.65	-0.65	1.79					0.41

AOF Test Check Program 2019 - Round 5

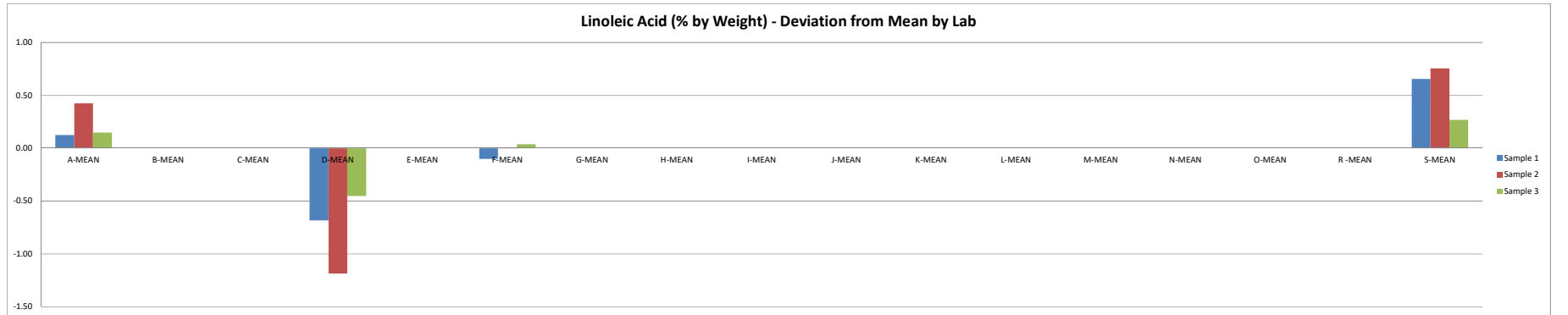
Oleic Acid (% by Weight)																																					
	A	A-MEAN	B	B-MEAN	C	C-MEAN	D	D-MEAN	E	E-MEAN	F	F-MEAN	G	G-MEAN	H	H-MEAN	I	I-MEAN	J	J-MEAN	K	K-MEAN	L	L-MEAN	M	M-MEAN	N	N-MEAN	O	O-MEAN	R	R-MEAN	S	S-MEAN	STDEV	MEAN	
Sample 1	61.01	-0.63					63.36	1.72			60.52	-1.12																						61.67	0.03	1.24	61.64
Sample 2	60.00	-0.92					63.53	2.61			59.44	-1.48																					60.70	-0.22	1.82	60.92	
Sample 3	64.46	-0.73					66.76	1.57			63.79	-1.40																					65.74	0.56	1.32	65.19	
Mean Absolute Difference		0.76						1.97				1.33																							0.27		
Mean of Difference		-0.76						1.97				-1.33																							0.12		



Oleic Acid (% by Weight) (% by Weight) Z - score																	
	A	B	C	D	E	F	G	H	I	J	K	L	M	N	O	R	S
Sample 1	-0.51			1.39		-0.90											0.02
Sample 2	-0.51			1.44		-0.81											-0.12
Sample 3	-0.55			1.19		-1.05											0.42

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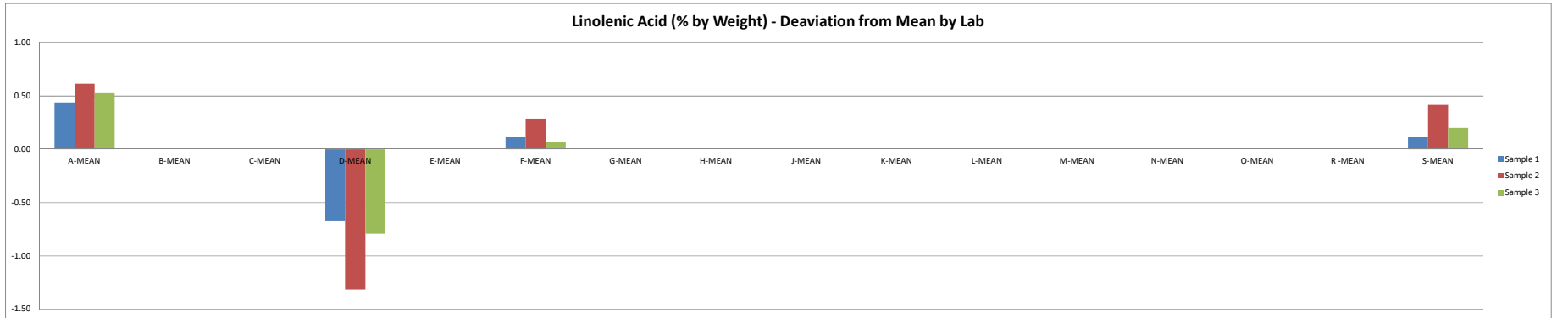
Linoleic Acid (% by Weight)																																								
	A	A-MEAN	B	B-MEAN	C	C-MEAN	D	D-MEAN	E	E-MEAN	F	F-MEAN	G	G-MEAN	H	H-MEAN	I	I-MEAN	J	J-MEAN	K	K-MEAN	L	L-MEAN	M	M-MEAN	N	N-MEAN	O	O-MEAN	R	R-MEAN	S	S-MEAN	STDEV	MEAN				
Sample 1		21.45	0.13					20.64	-0.68			21.22	-0.10																						21.98	0.66	0.55	21.32		
Sample 2		22.93	0.43					21.32	-1.19			22.51	0.01																							23.26	0.75	0.85	22.50	
Sample 3		16.15	0.15					15.55	-0.45			16.04	0.04																							16.27	0.27	0.32	16.00	
Mean Absolute Difference			0.23						0.77				0.05																								0.56			
Mean of Difference									-0.77				-0.02																											



Linoleic Acid (% by Weight) Z - score																	
	A	B	C	D	E	F	G	H	I	J	K	L	M	N	O	R	S
Sample 1	0.23			-1.23		-0.18											1.18
Sample 2	0.50			-1.40		0.01											0.89
Sample 3	0.47			-1.43		0.12											0.85

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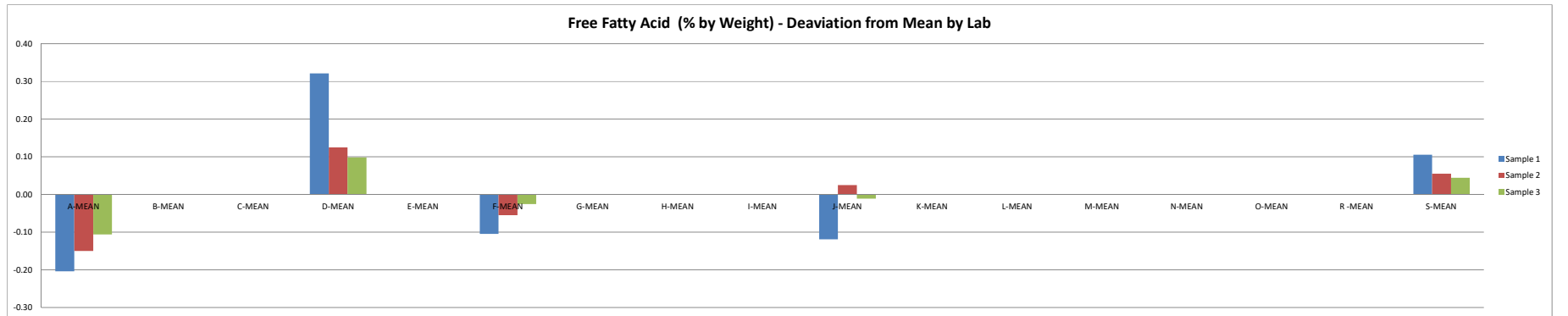
Linolenic Acid (% by Weight)																																					
	A	A-MEAN	B	B-MEAN	C	C-MEAN	D	D-MEAN	E	E-MEAN	F	F-MEAN	G	G-MEAN	H	H-MEAN	I	I-MEAN	J	J-MEAN	K	K-MEAN	L	L-MEAN	M	M-MEAN	N	N-MEAN	O	O-MEAN	R	R-MEAN	S	S-MEAN	STDEV	MEAN	
Sample 1	9.10	0.44					7.98	-0.67			8.77	0.11																						8.78	0.12	0.47	8.66
Sample 2	8.59	0.62					6.65	-1.32			8.26	0.29																					8.39	0.42	0.89	7.97	
Sample 3	10.85	0.52					9.53	-0.79			10.40	0.07																					10.53	0.20	0.56	10.33	
Mean Absolute Difference		0.53						0.93				0.16																							0.24		
Mean of Difference			0.53					-0.93				0.16																							0.24		



Linolenic Acid (% by Weight) Z - score																	
	A	B	C	D	E	F	G	H	I	J	K	L	M	N	O	R	S
Sample 1	0.93			-1.42		0.24											0.25
Sample 2	0.69			-1.48		0.32											0.47
Sample 3	0.93			-1.41		0.12											0.35

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Free Fatty Acid (% by Weight)																																					
	A	A-MEAN	B	B-MEAN	C	C-MEAN	D	D-MEAN	E	E-MEAN	F	F-MEAN	G	G-MEAN	H	H-MEAN	I	I-MEAN	J	J-MEAN	K	K-MEAN	L	L-MEAN	M	M-MEAN	N	N-MEAN	O	O-MEAN	R	R-MEAN	S	S-MEAN	STDEV	MEAN	
Sample 1		0.15	-0.20					0.68	0.32			0.25	-0.10							0.24	-0.12													0.46	0.11	0.21	0.35
Sample 2		0.08	-0.15					0.35	0.12			0.17	-0.05							0.25	0.03													0.28	0.06	0.11	0.22
Sample 3		0.05	-0.11					0.25	0.10			0.13	-0.03							0.15	-0.01												0.20	0.04	0.08	0.16	
Mean Absolute Difference			0.15						0.18				0.06								0.05													0.07			
Mean of Difference			-0.15						0.18				-0.06								-0.03													0.07			



Free Fatty Acid (% by Weight) Z - score																	
	A	B	C	D	E	F	G	H	I	J	K	L	M	N	O	R	S
Sample 1	-0.96			1.51		-0.49					-0.56						0.50
Sample 2	-1.42			1.18		-0.52					0.24						0.52
Sample 3	-1.38			1.28		-0.34					-0.14						0.58

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2019 - Round 5

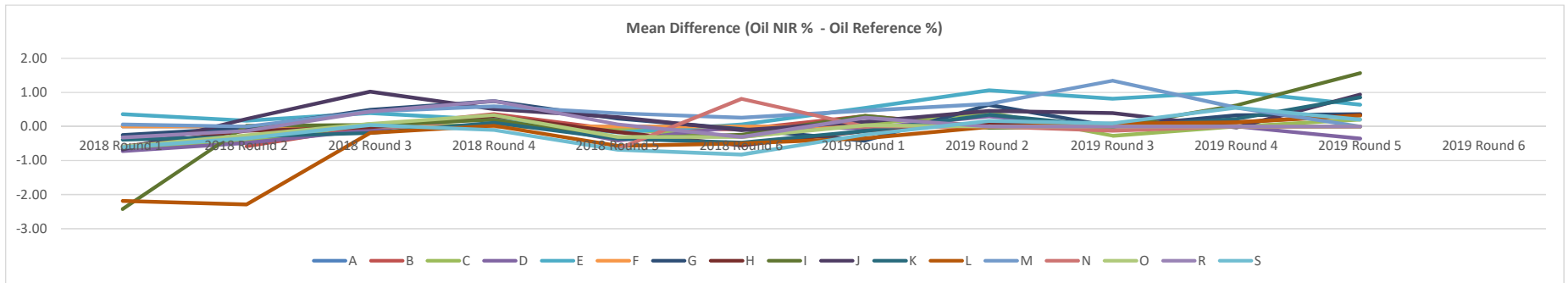
Oil % (NIR) - Oil % (Mean Reference)																	
	A	B	C	D	E	F	G	H	I	J	K	L	M	N	O	R	S
Sample 1			0.01	0.31	0.51		0.22	0.46	0.56	1.11	1.36	-0.26					0.31
Sample 2			0.62	-0.95	0.12		0.48	0.62	1.77	0.92	0.77	0.54					0.27
Sample 3			-0.01	-0.41	1.29		0.41	-0.06	2.39	0.79	0.44	0.69					0.04
Average			0.20	-0.35	0.64		0.37	0.34	1.57	0.94	0.85	0.32					0.20

Moisture % (NIR) - Moisture % (Mean Reference)																	
	A	B	C	D	E	F	G	H	I	J	K	L	M	N	O	R	S
Sample 1			-0.36	-0.16	0.49		-0.48	-0.26	0.14	-0.46	-0.46	0.72					-0.26
Sample 2			-0.48	-0.43	0.27		-0.41	-0.28	0.12	-0.28	-0.38	0.80					-0.28
Sample 3			0.03	-0.07	0.09		-0.30	-0.12	0.23	-0.12	-0.12	0.35					0.09
Average			-0.27	-0.22	0.28		-0.40	-0.22	0.17	-0.28	-0.32	0.62					-0.15

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Collective Oil

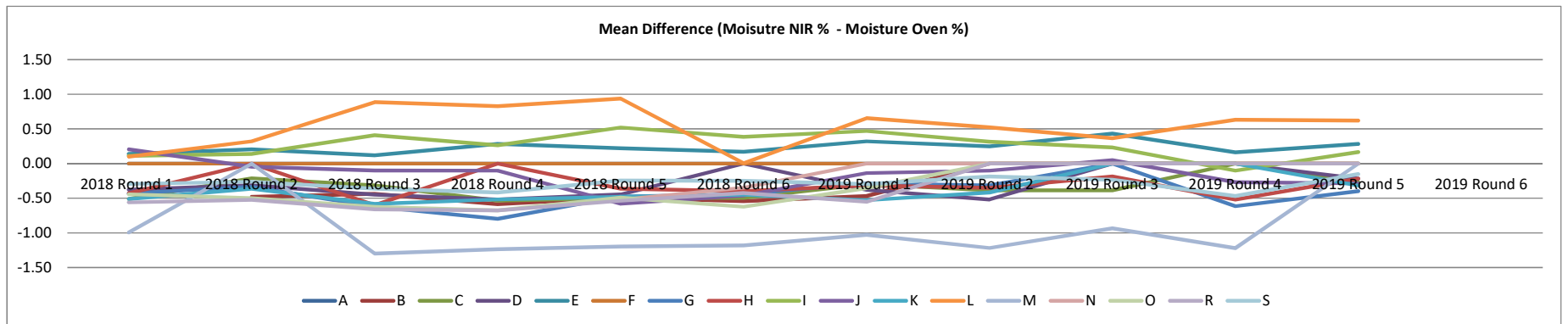
	Mean Difference (Oil NIR % - Oil Reference %)																		
	A	B	C	D	E	F	G	H	I	J	K	L	M	N	O	R	S		
2018 Round 1			-0.64	-0.72	0.36		-0.25	-0.59	-2.42	-0.67	-0.39	-2.18	0.06		-0.59	-0.32	-0.61		
2018 Round 2		-0.58	-0.45	-0.48	0.17		-0.04	-0.13	0.02	0.22	-0.30	-2.29			-0.26	-0.13	-0.35		
2018 Round 3		0.00	0.08	-0.11	0.39		0.49	-0.02	0.04	1.02	-0.19	-0.19	0.44		0.08	0.44	0.04		
2018 Round 4		0.36	0.01	0.29	0.19		0.74	0.31	0.20	0.51	0.11	0.02	0.59		0.33	0.75	-0.11		
2018 Round 5		-0.10	-0.08	-0.41	-0.18		0.23	-0.16	-0.34	0.27	-0.36	-0.57	0.39	-0.66	-0.31	0.06	-0.68		
2018 Round 6		-0.08	-0.31		0.06		-0.07	-0.56	-0.24	-0.11	-0.48	-0.50	0.26	0.81	-0.31	-0.31	-0.83		
2019 Round 1		0.31	0.06	-0.05	0.55		-0.42	-0.14	0.31	0.14	-0.14	-0.35	0.46		0.04	0.26	-0.24		
2019 Round 2			0.41	0.29	1.06		0.63	0.11	-0.04	0.46	0.34	-0.01	0.66				0.16		
2019 Round 3			-0.27		0.81			0.05	0.00	0.40		0.08	1.35	-0.12			0.10		
2019 Round 4					1.02		0.33	0.12	0.62	-0.03	0.22	0.12	0.55				0.55		
2019 Round 5			0.20	-0.35	0.64		0.37	0.34	1.57	0.94	0.85	0.32					0.20		
2019 Round 6																			



AOF Test Check Program 2019 - Round 5

Collective Moisture

	Mean Difference (Moisture NIR % - Moisture Reference %)																
	A	B	C	D	E	F	G	H	I	J	K	L	M	N	O	R	S
2018 Round 1			-0.51	-0.38	0.14		-0.43	-0.43	0.11	0.21	-0.51	0.10	-0.99		-0.44	-0.56	-0.29
2018 Round 2		-0.48	-0.21	-0.31	0.21		-0.33		0.14	-0.04	-0.36	0.32			-0.50	-0.52	-0.26
2018 Round 3		-0.44	-0.31	-0.45	0.12		-0.62	-0.60	0.41	-0.10	-0.58	0.89	-1.30		-0.62	-0.66	-0.36
2018 Round 4		-0.59	-0.53	-0.52	0.28		-0.80		0.26	-0.10	-0.52	0.83	-1.23		-0.67	-0.68	-0.42
2018 Round 5		-0.49	-0.50	-0.45	0.22		-0.47	-0.36	0.52	-0.58	-0.48	0.94	-1.20	-0.52	-0.49	-0.54	-0.25
2018 Round 6		-0.54	-0.50		0.17		-0.44	-0.40	0.39	-0.46	-0.45	0.00	-1.18	-0.35	-0.62	-0.43	-0.25
2019 Round 1		-0.47	-0.30	-0.38	0.32		-0.29	-0.31	0.47	-0.14	-0.53	0.66	-1.03		-0.35	-0.55	-0.30
2019 Round 2			-0.38	-0.52	0.25		-0.31	-0.35	0.32	-0.10	-0.42	0.52	-1.22				-0.18
2019 Round 3			-0.38		0.43			-0.18	0.23	0.05		0.37	-0.93				-0.23
2019 Round 4					0.16		-0.61	-0.52	-0.10	-0.27		0.63	-1.22				-0.47
2019 Round 5			-0.27	-0.22	0.28		-0.40	-0.22	0.17	-0.28	-0.32	0.62					-0.15
2019 Round 6																	



AOF Test Check Program 2019 - Round 5

Appendix 2: Raw Data

Reporting Date			Lab	Sample 1			Sample 2			Sample 3		
Parameter	Unit	Method	Result A	Result B	Average	Result A	Result B	Average	Result A	Result B	Average	
Test Weight	kg/hL		68.00	68.00	68.00	69.25	69.25	69.25	67.25	67.25	67.25	
Impurities	% by weight	AOF4-1.3	2.54	2.57	2.56	0.80	0.74	0.77	0.55	0.57	0.56	
Oil NIR (Clean Seed)	% by weight											
Oil Solvent (Clean Seed)	% by weight	Ball Mill (not corrected by moisture)	41.43	41.62	41.53	44.74	44.65	44.70	47.05	47.36	47.21	
Moisture Oven	% by weight		7.15	7.20	7.18	6.39	6.36	6.38	5.06	5.05	5.06	
Moisture NIR	% by weight											
Oleic Acid	% by weight	Methanolic KOH	60.98	61.04	61.01	60.01	59.98	60.00	64.45	64.46	64.46	
Linoleic Acid	% by weight	Methanolic KOH	21.46	21.43	21.45	22.92	22.93	22.93	16.16	16.14	16.15	
Linolenic Acid	% by weight	Methanolic KOH	9.12	9.07	9.10	8.61	8.56	8.59	10.86	10.84	10.85	
Free Fatty Acid	% by weight	AOCS Ac5-41	0.14	0.16	0.15	0.07	0.08	0.08	0.05	0.05	0.05	

Reporting Date			Lab	Sample 1			Sample 2			Sample 3		
Parameter	Unit	Method	Result A	Result B	Average	Result A	Result B	Average	Result A	Result B	Average	
Test Weight	kg/hL											
Impurities	% by weight											
Oil NIR (Clean Seed)	% by weight											
Oil Solvent (Clean Seed)	% by weight											
Moisture Oven	% by weight											
Moisture NIR	% by weight											
Oleic Acid	% by weight											
Linoleic Acid	% by weight											
Linolenic Acid	% by weight											
Free Fatty Acid	% by weight											

Reporting Date			Lab	Sample 1			Sample 2			Sample 3		
Parameter	Unit	Method	Result A	Result B	Average	Result A	Result B	Average	Result A	Result B	Average	
Test Weight	kg/hL	weigh	68.40	68.20	68.30	70.10	70.07	70.09	68.26	67.91	68.09	
Impurities	% by weight	sieve & weigh	1.62	1.51	1.57	0.55	0.53	0.54	0.47	0.43	0.45	
Oil NIR (Clean Seed)	% by weight	NIR	40.90	40.80	40.85	44.40	44.00	44.20	46.00	46.20	46.10	
Oil Solvent (Clean Seed)	% by weight											
Moisture Oven	% by weight		6.84	7.09	6.97	5.98	5.83	5.91	5.72	5.43	5.58	
Moisture NIR	% by weight	NIR	6.9	6.9	6.9	6.1	5.9	6.0	5.3	5.4	5.4	
Oleic Acid	% by weight											
Linoleic Acid	% by weight											
Linolenic Acid	% by weight											
Free Fatty Acid	% by weight											

Reporting Date			Lab	Sample 1			Sample 2			Sample 3		
Parameter	Unit	Method	Result A	Result B	Average	Result A	Result B	Average	Result A	Result B	Average	
Test Weight	kg/hL		67.50	67.50	67.5	69.00	69.00	69.0	67.00	67.00	67.0	
Impurities	% by weight		1.63	1.66	1.6	0.66	0.66	0.7	0.53	0.55	0.5	
Oil NIR (Clean Seed)	% by weight		41.10	41.20	41.2	44.20	41.07	42.6	45.70	45.70	45.7	
Oil Solvent (Clean Seed)	% by weight		39.50	39.16	39.3	41.36	41.07	41.2	43.04	43.07	43.1	
Moisture Oven	% by weight		7.36	7.35	7.4	6.45	6.45	6.5	4.98	4.99	5.0	
Moisture NIR	% by weight		7.10	7.10	7.1	6.10	6.00	6.1	5.30	5.20	5.3	
Oleic Acid	% by weight		63.17	63.55	63.4	63.55	63.51	63.5	66.72	66.79	66.8	
Linoleic Acid	% by weight		20.63	20.64	20.6	21.28	21.35	21.3	15.59	15.51	15.6	
Linolenic Acid	% by weight		8.03	7.94	8.0	6.65	6.65	6.7	9.55	9.52	9.5	
Free Fatty Acid	% by weight		0.73	0.62	0.68	0.30	0.40	0.35	0.26	0.25	0.25	

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Reporting Date	5/09/2019		Lab	E								
Parameter	Unit	Method	Result A	Result B	Average	Result A	Result B	Average	Result A	Result B	Average	
Test Weight	kg/hL	Chondrometer	69.74	70.20	69.97	70.36	71.32	70.84	68.31	68.48	68.40	
Impurities	% by weight	Aerovac	2.09	1.24	1.67	0.75	0.66	0.71	0.71	0.64	0.68	
Oil NIR (Clean Seed)	% by weight	NIR	41.30	41.40	41.35	43.60	43.80	43.70	47.20	47.60	47.40	
Oil Solvent (Clean Seed)	% by weight	ISO-659	41.17	41.12	41.15	44.47	44.42	44.45	46.96	46.97	46.97	
Moisture Oven	% by weight	AOF method	7.50	7.40	7.5	6.70	6.60	6.7	5.50	5.20	5.4	
Moisture NIR	% by weight	NIR	7.70	7.80	7.8	6.70	6.80	6.8	5.40	5.40	5.4	
Oleic Acid	% by weight											
Linoleic Acid	% by weight											
Linolenic Acid	% by weight											
Free Fatty Acid	% by weight											

Reporting Date	30/09/2019		Lab	F								
Parameter	Unit	Method	Result A	Result B	Average	Result A	Result B	Average	Result A	Result B	Average	
Test Weight	kg/hL											
Impurities	% by weight											
Oil NIR (Clean Seed)	% by weight											
Oil Solvent (Clean Seed)	% by weight	AOF 4-1.24a	40.41	40.62	40.52							
Moisture Oven	% by weight	AOF 4-1.5	7.52	7.53	7.53	6.78	6.75	6.77	5.54	5.52	5.53	
Moisture NIR	% by weight											
Oleic Acid	% by weight	AOF 4-1.21	60.56	60.48	60.52	59.44	59.43	59.44	63.72	63.86	63.79	
Linoleic Acid	% by weight	AOF 4-1.21	21.12	21.32	21.22	22.57	22.44	22.51	16.07	16.01	16.04	
Linolenic Acid	% by weight	AOF 4-1.21	8.78	8.76	8.77	8.24	8.27	8.26	10.37	10.42	10.40	
Free Fatty Acid	% by weight	AOF 4-2.19	0.25	0.25	0.25	0.17	0.17	0.17	0.13	0.13	0.13	

Reporting Date	3/09/2019		Lab	G								
Parameter	Unit	Method	Result A	Result B	Average	Result A	Result B	Average	Result A	Result B	Average	
Test Weight	kg/hL		67.23	67.20	67.22	68.71	68.78	68.75	66.99	67.08	67.04	
Impurities	% by weight		1.69	1.85	1.77	0.63	0.41	0.52	0.85	0.57	0.71	
Oil NIR (Clean Seed)	% by weight	NIR	41.19	40.93	41.06	44.24	43.89	44.07	46.34	46.70	46.52	
Oil Solvent (Clean Seed)	% by weight											
Moisture Oven	% by weight		7.35	7.37	7.36	6.63	6.62	6.63	5.32	5.49	5.41	
Moisture NIR	% by weight	NIR	6.77	6.78	6.78	6.12	6.01	6.07	4.96	5.08	5.02	
Oleic Acid	% by weight											
Linoleic Acid	% by weight											
Linolenic Acid	% by weight											
Free Fatty Acid	% by weight											

Reporting Date	4/09/2019		Lab	H								
Parameter	Unit	Method	Result A	Result B	Average	Result A	Result B	Average	Result A	Result B	Average	
Test Weight	kg/hL		67.80	68.00	67.90	69.80	69.20	69.50	67.60	67.60	67.60	
Impurities	% by weight		1.50	1.50	1.50	0.70	0.70	0.70	0.40	0.50	0.45	
Oil NIR (Clean Seed)	% by weight		41.00	41.60	41.30	44.20	44.20	44.20	46.10	46.00	46.05	
Oil Solvent (Clean Seed)	% by weight											
Moisture Oven	% by weight											
Moisture NIR	% by weight		7.00	7.00	7.00	6.20	6.20	6.20	5.20	5.20	5.20	
Oleic Acid	% by weight											
Linoleic Acid	% by weight											
Linolenic Acid	% by weight											
Free Fatty Acid	% by weight											

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Reporting Date	3/09/2019		Lab	I							
			Sample 1			Sample 2			Sample 3		
Parameter	Unit	Method	Result A	Result B	Average	Result A	Result B	Average	Result A	Result B	Average
Test Weight	kg/hL										
Impurities	% by weight										
Oil NIR (Clean Seed)	% by weight	Near-Infra Red (NIR)	41.20	41.60	41.40	45.30	45.40	45.35	48.40	48.60	48.50
Oil Solvent (Clean Seed)	% by weight										
Moisture Oven	% by weight										
Moisture NIR	% by weight	Near-Infra Red (NIR)	7.40	7.40	7.40	6.60	6.60	6.60	5.50	5.60	5.55
Oleic Acid	% by weight										
Linoleic Acid	% by weight										
Linolenic Acid	% by weight										
Free Fatty Acid	% by weight										

Reporting Date	17/09/2019		Lab	J							
			Sample 1			Sample 2			Sample 3		
Parameter	Unit	Method	Result A	Result B	Average	Result A	Result B	Average	Result A	Result B	Average
Test Weight	kg/hL	Chondrometer	67.60	67.70	67.7	69.10	68.70	68.9	66.80	66.90	66.9
Impurities	% by weight	AOF Quality Standard	1.60	1.50	1.6	0.50	0.60	0.6	0.90	0.90	0.9
Oil NIR (Clean Seed)	% by weight	NIR	42.00	41.90	42.0	44.30	44.70	44.5	46.90	46.90	46.9
Oil Solvent (Clean Seed)	% by weight	AOCS AM 2-93	41.40	41.40	41.4	43.90	43.90	43.9	46.30	47.30	46.8
Moisture Oven	% by weight	AOAC 925.10	6.88	6.71	6.8	6.31	6.37	6.3	5.35	5.26	5.3
Moisture NIR	% by weight	NIR	6.80	6.80	6.8	6.20	6.20	6.2	5.10	5.30	5.2
Oleic Acid	% by weight										
Linoleic Acid	% by weight										
Linolenic Acid	% by weight										
Free Fatty Acid	% by weight	AOCS Ca 5a-40	0.21	0.26	0.24	0.24	0.26	0.25	0.16	0.13	0.15

Reporting Date	30/09/2019		Lab	K							
			Sample 1			Sample 2			Sample 3		
Parameter	Unit	Method	Result A	Result B	Average	Result A	Result B	Average	Result A	Result B	Average
Test Weight	kg/hL		67.60	67.40	67.5	68.40	68.40	68.4	66.00	66.20	66.1
Impurities	% by weight	AOF 2a-86	1.93	2.01	1.97	0.65	0.63	0.64	0.64	0.44	0.5
Oil NIR (Clean Seed)	% by weight	NIR	43.30	41.10	42.2	44.30	44.40	44.4	46.40	46.70	46.6
Oil Solvent (Clean Seed)	% by weight										
Moisture Oven	% by weight										
Moisture NIR	% by weight	NIR	6.70	6.90	6.8	6.20	6.00	6.1	5.10	5.30	5.2
Oleic Acid	% by weight										
Linoleic Acid	% by weight										
Linolenic Acid	% by weight										
Free Fatty Acid	% by weight										

Reporting Date	16/09/2019		Lab	L							
			Sample 1			Sample 2			Sample 3		
Parameter	Unit	Method	Result A	Result B	Average	Result A	Result B	Average	Result A	Result B	Average
Test Weight	kg/hL	Chondrometer	68.03	68.07	68.05	69.69	69.68	69.69	67.39	67.40	67.40
Impurities	% by weight	AOF 4 - 1.3	1.90	1.87	1.89	0.74	0.70	0.72	0.63	0.63	0.63
Oil NIR (Clean Seed)	% by weight	Near-Infra Red (NIR)	40.49	40.67	40.58	44.11	44.13	44.12	46.84	46.77	46.81
Oil Solvent (Clean Seed)	% by weight	N/A									
Moisture Oven	% by weight	AOF 4 - 1.5	7.24	7.24	7.24	6.50	6.51	6.51	5.23	5.23	5.23
Moisture NIR	% by weight	Near-Infra Red (NIR)	7.93	8.03	7.98	7.34	7.21	7.28	5.53	5.79	5.66
Oleic Acid	% by weight	N/A									
Linoleic Acid	% by weight	N/A									
Linolenic Acid	% by weight	N/A									
Free Fatty Acid	% by weight	N/A									

AOF Test Check Program 2019 - Round 5

Reporting Date			Lab	M							
			Sample 1			Sample 2			Sample 3		
Parameter	Unit	Method	Result A	Result B	Average	Result A	Result B	Average	Result A	Result B	Average
Test Weight	kg/hL										
Impurities	% by weight										
Oil NIR (Clean Seed)	% by weight										
Oil Solvent (Clean Seed)	% by weight										
Moisture Oven	% by weight										
Moisture NIR	% by weight										
Oleic Acid	% by weight										
Linoleic Acid	% by weight										
Linolenic Acid	% by weight										
Free Fatty Acid	% by weight										

Reporting Date			Lab	N							
			Sample 1			Sample 2			Sample 3		
Parameter	Unit	Method	Result A	Result B	Average	Result A	Result B	Average	Result A	Result B	Average
Test Weight	kg/hL								1/		
Impurities	% by weight										
Oil NIR (Clean Seed)	% by weight	NIR									
Oil Solvent (Clean Seed)	% by weight										
Moisture Oven	% by weight										
Moisture NIR	% by weight	NIR									
Oleic Acid	% by weight										
Linoleic Acid	% by weight										
Linolenic Acid	% by weight										
Free Fatty Acid	% by weight										

Reporting Date			Lab	O							
			Sample 1			Sample 2			Sample 3		
Parameter	Unit	Method	Result A	Result B	Average	Result A	Result B	Average	Result A	Result B	Average
Test Weight	kg/hL										
Impurities	% by weight	AOF 4-1.2									
Oil NIR (Clean Seed)	% by weight	NIR									
Oil Solvent (Clean Seed)	% by weight	AOF 4-1.5 FOSFA									
Moisture Oven	% by weight	AOF-1.5									
Moisture NIR	% by weight	NIR									
Oleic Acid	% by weight										
Linoleic Acid	% by weight										
Linolenic Acid	% by weight										
Free Fatty Acid	% by weight	AOF 4-2.19									

AOF Test Check Program 2019 - Round 5

Reporting Date			Lab	R							
			Sample 1			Sample 2			Sample 3		
Parameter	Unit	Method	Result A	Result B	Average	Result A	Result B	Average	Result A	Result B	Average
Test Weight	kg/hL	½ litre measure & electronic balance									
Impurities	% by weight	Hand sieve (3.0/1.0mm), aspirate & hand pick									
Oil NIR (Clean Seed)	% by weight	Infratec 1241 Serial No: 91724323									
Oil Solvent (Clean Seed)	% by weight										
Moisture Oven	% by weight	10g @ 130 oC for 1hr in duplicate (AOF method)									
Moisture NIR	% by weight	Infratec 1241 Serial No: 91724323									
Oleic Acid	% by weight										
Linoleic Acid	% by weight										
Linolenic Acid	% by weight										
Free Fatty Acid	% by weight										

Reporting Date	30/09/2019		Lab	S							
			Sample 1			Sample 2			Sample 3		
Parameter	Unit	Method	Result A	Result B	Average	Result A	Result B	Average	Result A	Result B	Average
Test Weight	kg/hL	TP/016	67.70	68.20	67.95	69.20	68.90	69.05	67.10	67.10	67.10
Impurities	% by weight	TP/052	1.13	1.29	1.21	0.37	0.35	0.36	0.53	0.56	0.55
Oil NIR (Clean Seed)	% by weight	TP/054	41.10	41.20	41.15	44.10	43.60	43.85	46.30	46.00	46.15
Oil Solvent (Clean Seed)	% by weight	TP/053	41.20	41.10	41.15	43.50	43.80	43.65	46.70	46.40	46.55
Moisture Oven	% by weight	TP/022	7.40	7.50	7.45	6.70	6.70	6.70	5.40	5.40	5.40
Moisture NIR	% by weight	TP/054	7.00	7.00	7.00	6.10	6.30	6.20	5.30	5.50	5.40
Oleic Acid	% by weight	TP/047	60.76	62.58	61.67	59.91	61.49	60.70	64.95	66.53	65.74
Linoleic Acid	% by weight	TP/047	22.39	21.56	21.98	23.54	22.97	23.26	16.52	16.02	16.27
Linolenic Acid	% by weight	TP/047	8.90	8.65	8.78	8.49	8.28	8.39	10.70	10.35	10.53
Free Fatty Acid	% by weight	TP/046	0.46	0.46	0.46	0.29	0.27	0.28	0.19	0.21	0.20