

Repeatability					
Your "r" performance					
	Fat route	Protein route	Lactose route	Urea route	BHB
	g/100g	nitrogen g/100g *	g/100g	mg/dl	mmol/L
Sample 1	0.000	0.000	0.00		
Sample 2	0.000	0.000	0.00		
Sample 3	0.000	0.000	0.00		
Sample 4	0.000	0.000	0.00		
Sample 5	0.000	0.000	0.00		
Sample 6	0.000	0.000	0.00		
Sample 7	0.000	0.000	0.00		
Sample 8	0.000	0.000	0.00		
Sample 9	0.000	0.000	0.00		
Sample 10	0.000	0.000	0.00		

If the repeatability is smaller than the limit the cell is in green if there is a sample with a "r" bigger than the limit the cell is in red. Please check table II in correspondence of the parameter and your lab code.

Limits					
	Fat route	Protein route	Lactose route	Urea route	BHB
	g/100g	nitrogen g/100g *	g/100g	mg/dl	mmol/L
	ISO 1211 IDF 1D	ISO 8968 IDF 20	ISO 22662 IDF 198	ISO 14637 IDF 195	Indicative
	<= 0.043	<= 0.038	<= 0.06	<= 2.58	<= 0.04

TUK, BIELKOVINA, LAKTOZA

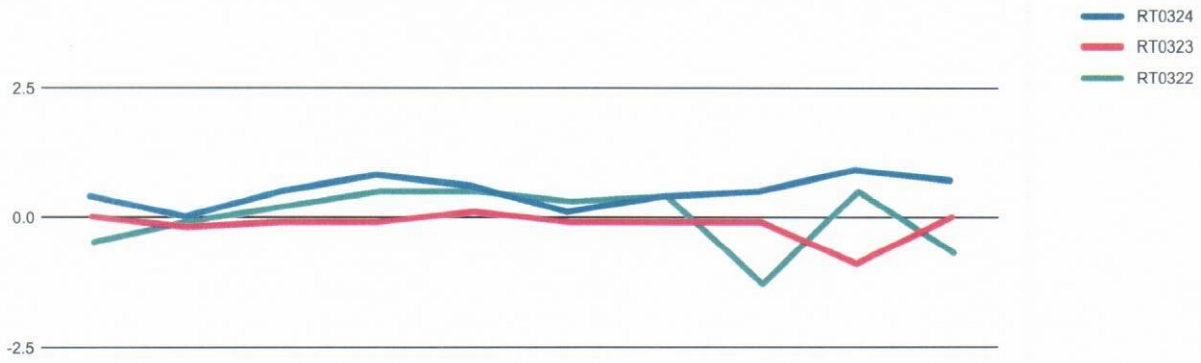
Your Z-Score PT					
	Fat route	Protein route	Lactose route	Urea route	BHB
Sample 1	0.37	1.12	-0.17		
Sample 2	0.01	0.59	0.25		
Sample 3	0.46	1.00	-0.01		
Sample 4	0.79	0.65	-0.64		
Sample 5	0.59	1.30	-0.28		
Sample 6	0.11	0.75	-0.33		
Sample 7	0.38	1.22	-0.55		
Sample 8	0.46	0.73	0.57		
Sample 9	0.86	0.68	-0.65		
Sample 10	0.70	1.21	-0.48		

Your Z-Score Fix					
	Fat route	Protein route	Lactose route	Urea route	BHB
Sample 1	0.47	0.94	-0.20		
Sample 2	0.01	1.12	0.21		
Sample 3	0.32	1.18	-0.01		
Sample 4	0.41	1.08	-0.70		
Sample 5	0.68	0.96	-0.34		
Sample 6	0.07	1.31	-0.39		
Sample 7	0.33	1.18	-0.55		
Sample 8	0.27	1.12	0.40		
Sample 9	1.86	0.99	-0.72		
Sample 10	2.78	0.77	-0.51		

If there is a sample with a "z-score" in the yellow or red area please check table VI and VII in correspondence of your lab code.

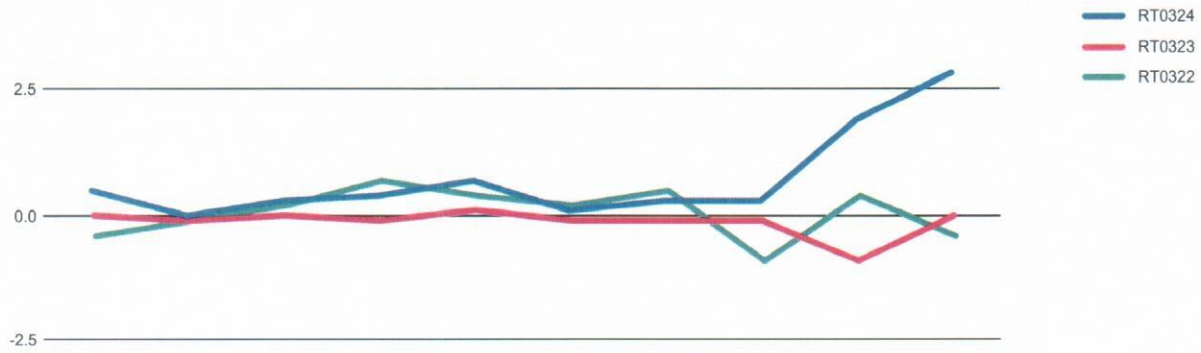
Interpretation Z-Score				
Z-Score < -3	-3 <= Z-Score < -2	-2 <= Z-Score <= 2	2 < Z-Score <= 3	Z-Score > 3
Poor	Moderate	Good	Moderate	Poor

ZSCORE-PT - FAT routine



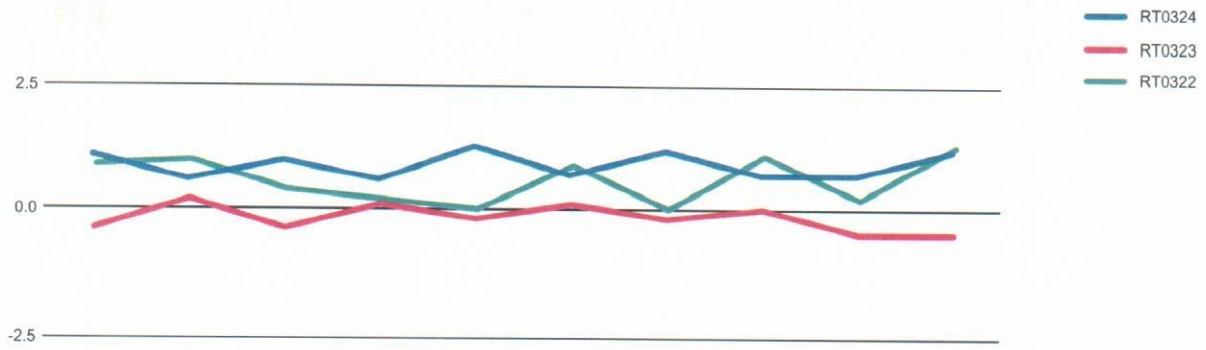
Part. code	Round	SP01	SP02	SP03	SP04	SP05	SP06	SP07	SP08	SP09	SP10	Yellow	Red	White
25	RT0324	0.4	0.0	0.5	0.8	0.6	0.1	0.4	0.5	0.9	0.7	0%	0%	100%
27	RT0323	0.0	-0.2	-0.1	-0.1	0.1	-0.1	-0.1	-0.1	-0.9	0.0	0%	0%	100%
25	RT0322	-0.5	-0.1	0.2	0.5	0.5	0.3	0.4	-1.3	0.5	-0.7	0%	0%	100%
22	RT0321	0.6	0.5	0.6	0.5	0.1	0.5	-0.4	0.3	0.2	0.6	0%	0%	100%
12	RT0320	0.6	0.3	0.6	0.6	0.8	0.6	-0.7	0.2	0.6	0.3	0%	0%	100%
8	RT0919	3.9	2.6	2.9	1.6	1.4	2.4	2.8	2.2	1.8	1.0	50%	10%	40%
12	RT0918	0.3	0.1	-0.2	0.1	-0.7	0.0	-0.3	0.1	0.4	-0.4	0%	0%	100%
16	RT0916	-0.5	-0.2	-0.5	-0.3	-0.3	-1.0	-0.7	-0.2	-0.3	-0.3	0%	0%	100%

ZSCORE-FIX - FAT routine



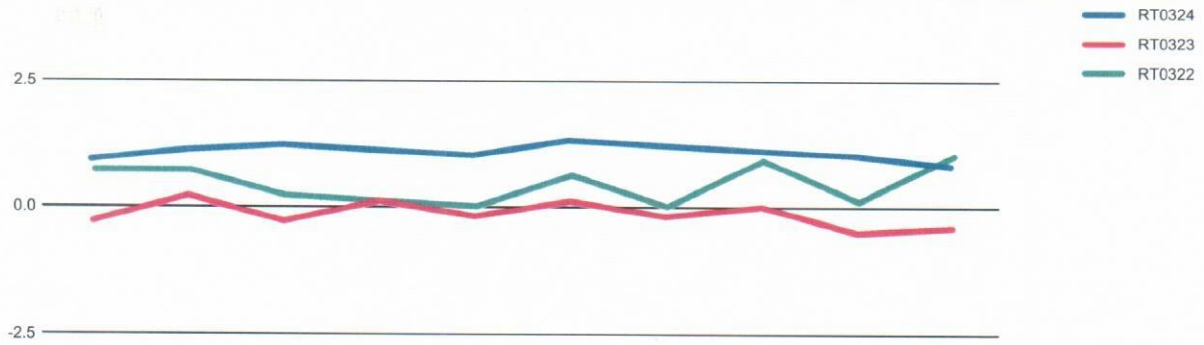
Part. code	Round	SP01	SP02	SP03	SP04	SP05	SP06	SP07	SP08	SP09	SP10	Yellow	Red	White
25	RT0324	0.5	0.0	0.3	0.4	0.7	0.1	0.3	0.3	1.9	2.8	10%	0%	90%
27	RT0323	0.0	-0.1	0.0	-0.1	0.1	-0.1	-0.1	-0.1	-0.9	0.0	0%	0%	100%
25	RT0322	-0.4	-0.1	0.2	0.7	0.4	0.2	0.5	-0.9	0.4	-0.4	0%	0%	100%
22	RT0321	0.6	0.6	0.6	0.5	0.1	0.6	-0.7	0.3	0.3	0.6	0%	0%	100%
12	RT0320	0.6	0.4	0.7	0.7	0.7	0.6	-0.6	0.2	0.5	0.5	0%	0%	100%
8	RT0919	4.9	4.2	3.7	2.1	1.3	4.6	4.4	3.0	2.2	1.5	30%	50%	20%
12	RT0918	0.5	0.1	-0.2	0.1	-0.6	-0.1	-0.3	0.1	0.4	-0.5	0%	0%	100%
16	RT0916	-0.3	-0.2	-0.4	-0.3	-0.3	-1.3	-0.6	-0.1	-0.3	-0.2	0%	0%	100%

ZSCORE-PT - PROTEIN routine



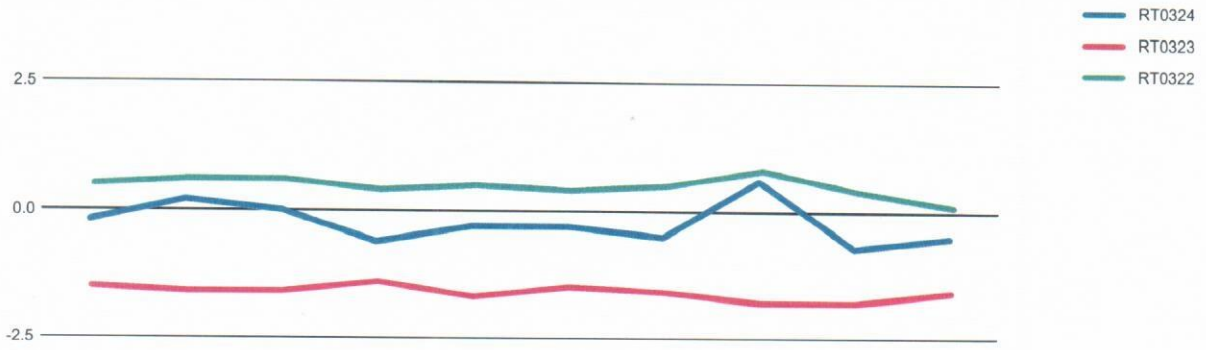
Part. code	Round	SP01	SP02	SP03	SP04	SP05	SP06	SP07	SP08	SP09	SP10	Yellow	Red	White
19	RT0324	1.1	0.6	1.0	0.6	1.3	0.7	1.2	0.7	0.7	1.2	0%	0%	100%
21	RT0323	-0.4	0.2	-0.4	0.1	-0.2	0.1	-0.2	0.0	-0.5	-0.5	0%	0%	100%
13	RT0322	0.9	1.0	0.4	0.2	0.0	0.9	0.0	1.1	0.2	1.3	0%	0%	100%
22	RT0321	-0.6	-0.6	-0.8	-0.3	-0.2	-0.5	-0.7	-0.7	-0.3	-0.4	0%	0%	100%
12	RT0320	1.1	1.0	1.5	1.3	1.4	1.5	1.3	0.8	2.1	0.2	10%	0%	90%
8	RT0919	0.3	0.6	0.6	0.7	0.4	0.4	0.6	0.9	0.5	0.6	0%	0%	100%
12	RT0918	0.0	1.3	1.5	0.7	1.8	1.0	1.9	1.3	0.7	1.5	0%	0%	100%
16	RT0916	-0.3	0.0	-0.3	-0.5	-0.4	-0.6	0.0	-0.3	-0.7	-0.8	0%	0%	100%

ZSCORE-FIX - PROTEIN routine



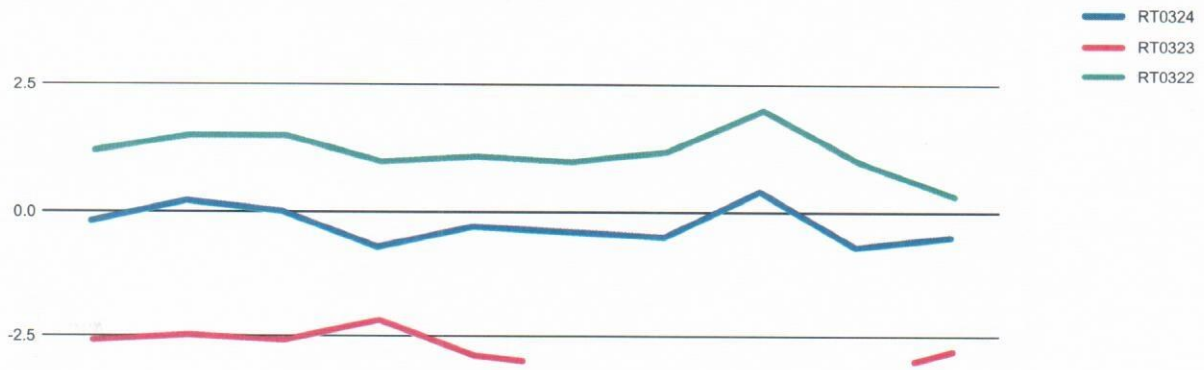
Part. code	Round	SP01	SP02	SP03	SP04	SP05	SP06	SP07	SP08	SP09	SP10	Yellow	Red	White
19	RT0324	0.9	1.1	1.2	1.1	1.0	1.3	1.2	1.1	1.0	0.8	0%	0%	100%
21	RT0323	-0.3	0.2	-0.3	0.1	-0.2	0.1	-0.2	0.0	-0.5	-0.4	0%	0%	100%
13	RT0322	0.7	0.7	0.2	0.1	0.0	0.6	0.0	0.9	0.1	1.0	0%	0%	100%
22	RT0321	-0.4	-0.4	-0.7	-0.6	-0.4	-0.3	-0.8	-0.6	-0.5	-0.6	0%	0%	100%
12	RT0320	0.8	0.5	1.6	0.8	1.4	1.7	1.1	0.5	1.7	0.1	0%	0%	100%
8	RT0919	0.3	0.4	0.5	0.9	0.6	0.4	0.5	0.9	0.6	0.5	0%	0%	100%
12	RT0918	0.0	1.4	2.0	0.5	2.4	0.7	2.5	1.8	0.5	1.3	20%	0%	80%
16	RT0916	-0.5	0.1	-0.5	-0.6	-0.7	-0.9	0.0	-0.3	-0.8	-1.0	0%	0%	100%

ZSCORE-PT - LACTOSE routine



Part. code	Round	SP01	SP02	SP03	SP04	SP05	SP06	SP07	SP08	SP09	SP10	Yellow	Red	White
24	RT0324	-0.2	0.2	0.0	-0.6	-0.3	-0.3	-0.5	0.6	-0.7	-0.5	0%	0%	100%
25	RT0323	-1.5	-1.6	-1.6	-1.4	-1.7	-1.5	-1.6	-1.8	-1.8	-1.6	0%	0%	100%
24	RT0322	0.5	0.6	0.6	0.4	0.5	0.4	0.5	0.8	0.4	0.1	0%	0%	100%
20	RT0321	0.8	1.0	0.9	0.4	0.7	0.5	1.1	0.5	0.4	0.6	0%	0%	100%
11	RT0320	-0.6	-0.6	-0.7	-1.1	-1.1	-1.2	-1.1	-0.7	-0.8	-1.6	0%	0%	100%
8	RT0919	-0.8	-0.7	-1.0	-1.2	-1.3	-1.1	-1.4	-1.4	-1.4	-1.6	0%	0%	100%
10	RT0918	0.8	0.9	1.1	0.9	1.2	1.0	0.8	1.0	1.0	1.2	0%	0%	100%
14	RT0916	-0.3	0.0	-0.5	-0.4	-0.3	-0.5	-0.5	-0.2	-0.1	-0.5	0%	0%	100%

ZSCORE-FIX - LACTOSE routine



Part. code	Round	SP01	SP02	SP03	SP04	SP05	SP06	SP07	SP08	SP09	SP10	Yellow	Red	White
24	RT0324	-0.2	0.2	0.0	-0.7	-0.3	-0.4	-0.5	0.4	-0.7	-0.5	0%	0%	100%
25	RT0323	-2.6	-2.5	-2.6	-2.2	-2.9	-3.1	-3.1	-3.2	-3.3	-2.8	60%	40%	0%
24	RT0322	1.2	1.5	1.5	1.0	1.1	1.0	1.2	2.0	1.0	0.3	0%	0%	100%
20	RT0321	0.8	1.2	1.0	0.4	0.7	0.6	1.6	0.5	0.4	0.5	0%	0%	100%
11	RT0320	-1.7	-1.8	-1.7	-1.9	-2.0	-2.1	-1.9	-1.7	-1.8	-2.7	20%	0%	80%
8	RT0919	-2.5	-2.2	-2.5	-2.7	-2.8	-2.6	-2.8	-3.1	-3.2	-4.0	70%	30%	0%
10	RT0918	1.3	1.4	1.7	1.2	1.0	1.4	1.3	1.3	1.3	1.5	0%	0%	100%
14	RT0916	-0.8	0.1	-1.0	-1.0	-0.7	-1.4	-1.3	-0.7	-0.4	-1.1	0%	0%	100%

Repeatability					
Your "r" performance					
	Fat _{ref}	Protein _{ref}	Lactose _{ref}	Urea _{ref}	SCC _{ref} / r
	g/100g	nitrogen g/100g	g/100g	mg/dl	SCC*1000/ml
Sample 1					2
Sample 2					0
Sample 3					3
Sample 4					8
Sample 5					1
Sample 6					7
Sample 7					10
Sample 8					7
Sample 9					1
Sample 10					1

If the repeatability is smaller than the limit the cell is in green if there is a "r" bigger than the limit the cell is in red. Please check table II in correspondence of the parameter and your lab code.

Limits					
	Fat _{ref}	Protein _{ref}	Lactose _{ref}	Urea _{ref}	SCC _{ref} / r
	g/100g	nitrogen g/100g	g/100g	mg/dl	SCC*1000/ml
	ISO 1211 IDF 10	ISO 8968 IDF 20	ISO 22662 IDF 198	ISO 14637 IDF 195	ISO 13366-2 IDF 148-2
	<= 0.043	<= 0.038	<= 0.06	<= 1.52	Level r
					150 25
					300 42
					450 51
					750 64
					1500 126

SOMATICKE BUNKY

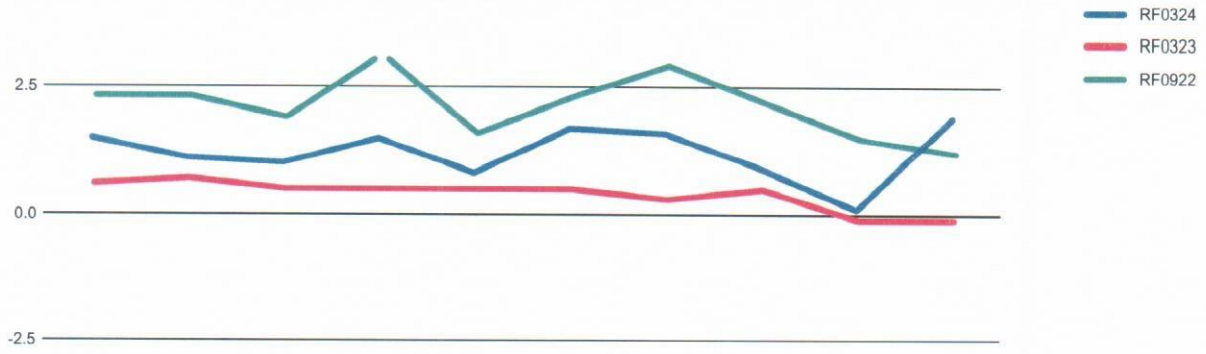
Your Z-Score PT					
	Fat _{ref}	Protein _{ref}	Lactose _{ref}	Urea _{ref}	SCC _{ref} / r
Sample 1					1.47
Sample 2					1.12
Sample 3					0.97
Sample 4					1.48
Sample 5					0.78
Sample 6					1.68
Sample 7					1.56
Sample 8					0.91
Sample 9					0.13
Sample 10					1.89

Your Z-Score Fix					
	Fat _{ref}	Protein _{ref}	Lactose _{ref}	Urea _{ref}	SCC _{ref} / r
Sample 1					1.37
Sample 2					1.32
Sample 3					1.15
Sample 4					1.23
Sample 5					0.91
Sample 6					1.87
Sample 7					1.35
Sample 8					0.46
Sample 9					0.63
Sample 10					1.44

If there is a sample with a "z-score" in the yellow or red area please check table VI and VII in correspondence of your lab code.

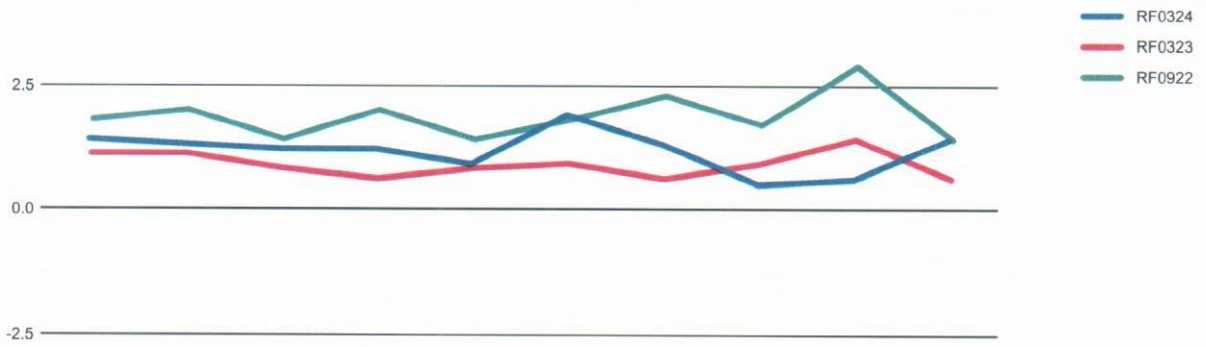
Interpretation Z-Score				
Z-Score < -3	-3 <= Z-Score < -2	-2 <= Z-Score <= 2	2 < Z-Score <= 3	Z-Score > 3
Poor	Moderate	Good	Moderate	Poor

ZSCORE-PT - SCC



Part. code	Round	SP01	SP02	SP03	SP04	SP05	SP06	SP07	SP08	SP09	SP10	Yellow	Red	White
36	RF0324	1.5	1.1	1.0	1.5	0.8	1.7	1.6	0.9	0.1	1.9	0%	0%	100%
42	RF0323	0.6	0.7	0.5	0.5	0.5	0.5	0.3	0.5	-0.1	-0.1	0%	0%	100%
38	RF0922	2.3	2.3	1.9	3.1	1.6	2.3	2.9	2.2	1.5	1.2	50%	10%	40%
31	RF0322	2.4	2.3	2.3	2.2	2.3	2.2	2.7	1.9	1.1	2.1	80%	0%	20%
33	RF0321	1.1	1.2	0.4	1.2	0.3	0.8	1.2	0.8	-0.1	0.5	0%	0%	100%
19	RF0320	1.6	1.4	1.3	1.4	1.3	1.6	1.7	1.2	0.1	0.6	0%	0%	100%
18	RF0919	0.7	0.5	1.5	1.5	1.4	1.2	1.0	0.1	0.4	0.8	0%	0%	100%
16	RF0918	0.0	-0.6	-0.5	-0.8	-0.8	-1.0	-1.0	-1.0	-1.1	-1.0	0%	0%	100%
21	RF0916	-0.9	-0.7	-0.9	-0.9	-0.8	-0.8	-0.7	-0.9	-0.2	-0.6	0%	0%	100%

ZSCORE-FIX - SCC



Part. code	Round	SP01	SP02	SP03	SP04	SP05	SP06	SP07	SP08	SP09	SP10	Yellow	Red	White
36	RF0324	1.4	1.3	1.2	1.2	0.9	1.9	1.3	0.5	0.6	1.4	0%	0%	100%
42	RF0323	1.1	1.1	0.8	0.6	0.8	0.9	0.6	0.9	1.4	0.6	0%	0%	100%
38	RF0922	1.8	2.0	1.4	2.0	1.4	1.8	2.3	1.7	2.9	1.4	20%	0%	80%
31	RF0322	2.2	2.1	1.6	1.5	2.0	1.7	2.6	2.3	4.7	2.7	50%	10%	40%
33	RF0321	1.0	1.0	0.3	0.9	0.3	0.7	0.9	0.6	-0.1	0.5	0%	0%	100%
19	RF0320	2.7	2.5	1.6	1.9	1.7	2.7	3.0	1.8	0.2	0.9	40%	0%	60%
18	RF0919	1.6	1.2	2.6	2.2	2.0	2.3	2.5	0.2	0.6	1.6	40%	0%	60%
16	RF0918	-0.1	-1.2	-1.2	-1.5	-1.7	-2.2	-2.4	-2.6	-2.6	-2.6	50%	0%	50%
21	RF0916	-1.2	-1.5	-1.4	-1.4	-1.4	-1.2	-1.6	-1.7	-0.4	-1.4	0%	0%	100%