

Listing and evaluation of the results

51396: Dr. Endre Mikus

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Adviser:

Prof. Dr. med. Kai Gutensohn
 Instand e.V.
 Ubierstr. 20
 40223 Düsseldorf

Tel.: +49 160 1549548
 Mail: k.gutensohn@instand-ev.de

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Haematology 11 - Stem/Progenitor Cells (CD 34)

Analyte	Sam- ple	Unit	Your value	Target value	TV- Type	Lower limit	Upper limit	Deviation	Z-Score	Meets criteria	
CD34+ Events	11	/µl	134	138	SV	110	166	-2.9%	-0,25	+	
	12		65.0	72.4	SV	57.9	86.9	-10.2%	-0,925	+	
Leucocytes	11	/µl	22375	16122	SV	12898	19346				
	12		15846	11728	SV	9382	14074				
CD45+ events (single platform)	11	/µl	22011	16481	SV	13185	19777				
	12		15455	11847	SV	9478	14216				
Viable CD45+ Events	11	/µl	21900	15962	SV	12770	19154				
	12		15384	11431	SV	9145	13717				
Viable CD34+ Events	11	/µl	132	132	SV	106	158	0.0%	0	+	
	12		64.0	68.6	SV	54.9	82.3	-6.7%	-0,532	+	
Viable CD34+ Events per viable CD45+ Events	11	%	0.620	0.836	SV	0.669	1.00				
	12		0.410	0.601	SV	0.481	0.721				

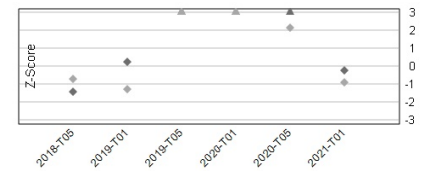
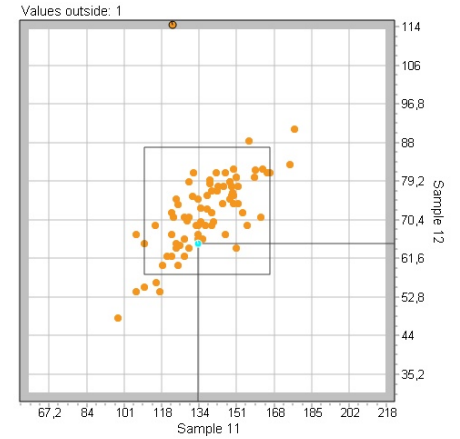
Analyte	Sam- ple	Your unit	Stated value	Conversion factor	Method	Manu- facturer	Device	Sample reception date	Sample processing date
CD34+ Events	11		134	1.00	222	BN	BN04	01/20/21	01/20/21
	12		65.0	1.00					
Leucocytes	11		22375		222	BN	BN04	01/20/21	01/20/21
	12		15846						
CD45+ events (single platform)	11		22011		222	BN	BN04	01/20/21	01/20/21
	12		15455						
Viable CD45+ Events	11		21900		222	BN	BN04	01/20/21	01/20/21
	12		15384						
Viable CD34+ Events	11		132	1.00	222	BN	BN04	01/20/21	01/20/21
	12		64.0	1.00					
Viable CD34+ Events per viable CD45+ Events	11		0.620		222	BN	BN04	01/20/21	01/20/21
	12		0.410						

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Haematology 11 - Stem/Progenitor Cells (CD 34)
CD34+ Events (/μl, N = 81)

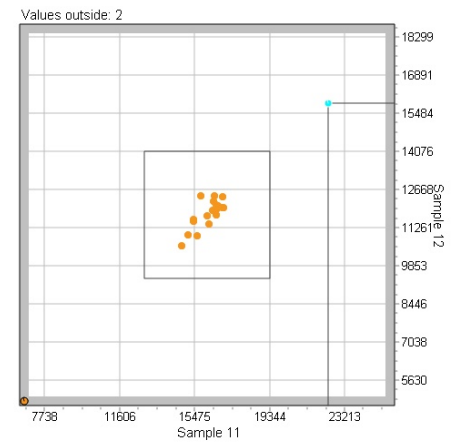
Collective	Sam- ple	Target value	Target range	Participants collective			Rate (%)	
				AVG	CV	Num.	Sam.	total
all methods	11	138	110 - 166	138	11.6	81	93.8	87.7
	12	72.4	57.9 - 86.9	72.4	11.0	81	90.1	

Rate of success: 87,7%


Leucocytes (/μl, N = 22)

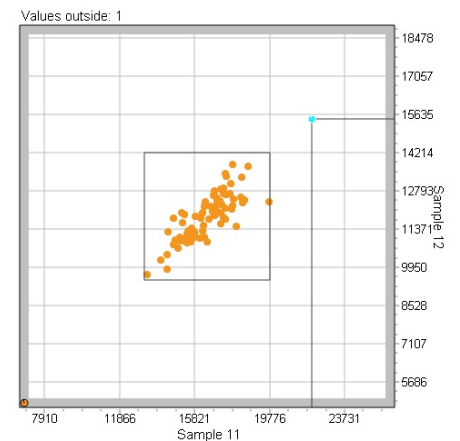
Collective	Sam- ple	Target value	Target range	Participants collective			Rate (%)	
				AVG	CV	Num.	Sam.	total
all methods	11	16122	12898 - 19346	16122	5.50	22		
	12	11728	9382 - 14074	11728	5.95	22		

Rate of success: 86,4%


CD45+ events (single platform) (/μl, N = 76)

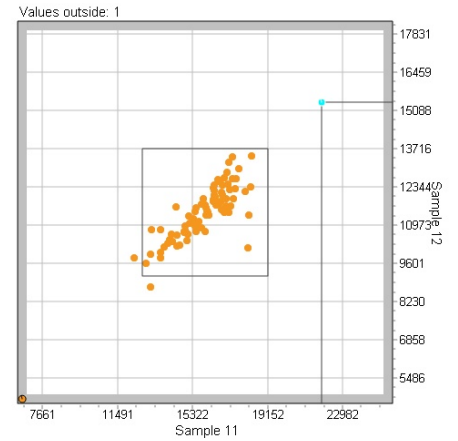
Collective	Sam- ple	Target value	Target range	Participants collective			Rate (%)	
				AVG	CV	Num.	Sam.	total
all methods	11	16481	13185 - 19777	16481	8.19	76		
	12	11847	9478 - 14216	11847	7.40	76		

Rate of success: 97,4%



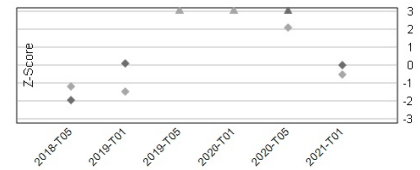
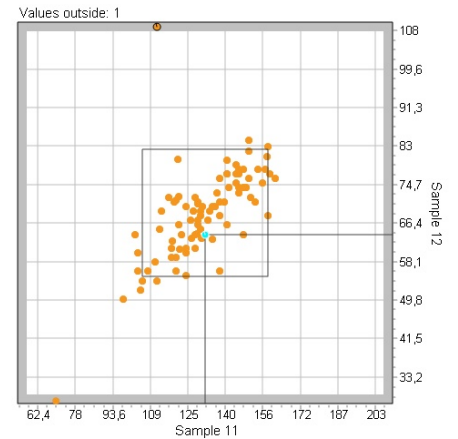
Viable CD45+ Events (/μl, N = 88)									
Collective	Sam- ple	Target value	Target range	Participants collective			Rate (%)		
				AVG	CV	Num.	Sam.	total	
all methods	11	15962	12770 - 19154	15962	9.10	88			
	12	11431	9145 - 13717	11431	8.42	88			

Rate of success: 95,5%



Viable CD34+ Events (/μl, N = 88)									
Collective	Sam- ple	Target value	Target range	Participants collective			Rate (%)		
				AVG	CV	Num.	Sam.	total	
all methods	11	132	106 - 158	132	12.7	88	90.9	85.2	
	12	68.6	54.9 - 82.3	68.6	12.6	88	90.9		

Rate of success: 85,2%



Viable CD34+ Events per viable CD45+ Events (% , N = 87)									
Collective	Sam- ple	Target value	Target range	Participants collective			Rate (%)		
				AVG	CV	Num.	Sam.	total	
all methods	11	0.836	0.669 - 1.00	0.836	9.09	87			
	12	0.601	0.481 - 0.721	0.601	10.6	87			

Rate of success: 89,7%

