



1-800-533-1710

LLTOT

Leukemia/Lymphoma; Tech Only Tissue

PATIENT NAME TESTINGRNV, LLTOT A		PATIENT ID	SA00169758	ORDER NUMBER	O509000252
DATE OF BIRTH	05/15/1995	COLLECTED	8/9/2024, 7:30 AM	7028846	MCL RochesterCampus Rochester MN 55901
SEX	Female	RECEIVED	8/9/2024, 8:50 AM		
CLIENT ORDER NUMBER	SA00169758	REPORTED	8/9/2024, 3:51 PM		
CLIENT MRN	SA00169758	REQUESTED BY	CLIENT CLIENT		
The collected, received, and reported dates and times on the report are in the time zone of the performing location.					

Leukemia/Lymphoma; Tech Only Tissue

SPECIAL STUDIES

Cervical lymph node FR24-123 flow cytometric immunophenotyping:

An interpretation was not performed on this case, but will be done by a local pathologist. Care providers seeking assistance on interpretation or would like to request additional testing should call Mayo Clinic Laboratories at 1-800-533-1710. Please see associated analysis document.

Quality Assessment: Specimen received within validated guidelines.

A Wright-Giemsa stained slide prepared from the flow cytometry specimen was examined for quality purposes.

Flow cytometry analysis performed with antibodies to the following antigens:

Tissue panel: CD3, CD5, CD7, CD10, CD19, CD20, CD23, CD45, 7AAD and kappa and lambda surface light chains. B-cell panel: CD5, CD11c, CD19, CD20, CD200, CD22, CD23, CD38, CD45, CD103 and kappa and lambda surface light chains.

RESULT ELEMENTS

Leukemia/Lymphoma; Tech Only Tissue

Result Name	Results	Result Comments
LLTOT Result	Performed	
Reason for Referral	lymphoma	
Tissue Type	lymph node	
Tissue Location	cervical	
Surgical Pathology Number	FR24-123	

DISCLAIMER

This test was developed using an analyte specific reagent. Its performance characteristics were determined by Mayo Clinic in a manner consistent with CLIA requirements. This test has not been cleared or approved by the U.S. Food and Drug Administration.

Code : MCR Laboratory : Mayo Clinic Laboratories - Rochester Main Campus
Lab Director : NIKOLA A BAUMANN PHD

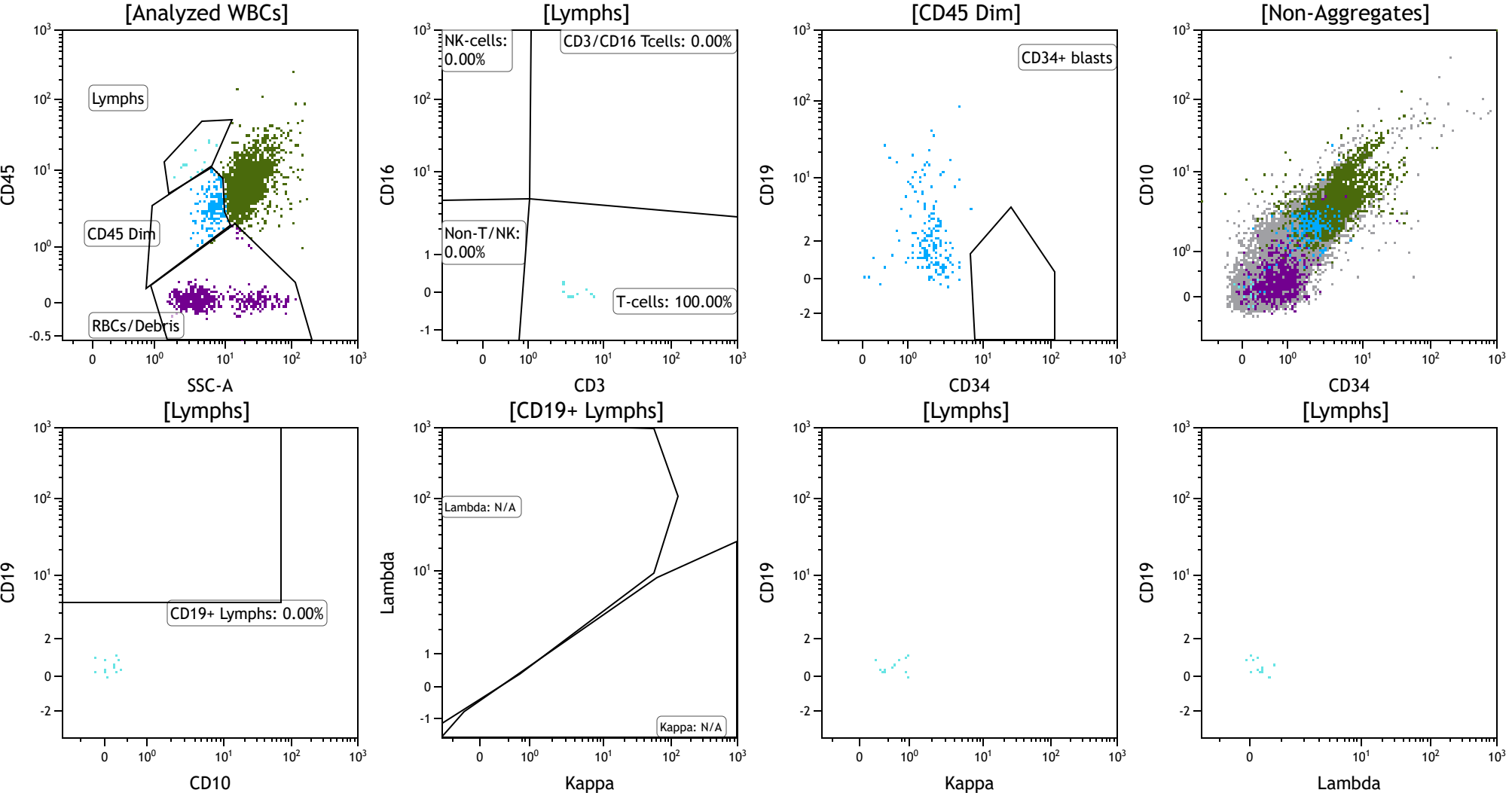
CLIA Certificate : 24D0404292

Address : 200 FIRST STREET SW
ROCHESTER MN 55905

Patient Name: TESTINGRNV, LLTOT AB	Mayo Order: 24-37178_LLTOT	Acquisition Date: 07-AUG-2024 17:51:30	Instrument: V96300577 Bob Marley
Lymphocytes: 0% WBCs	CD3+ T-cells: 100% Lymphs	CD19+ Lymphs 0% Lymphs	Analyzed WBCs 3679
CD34+ Blasts: 0% WBCs	CD3+/CD16+: 0% Lymphs	Lymphs WBCs	
	CD16+ NK-cells: 0% Lymphs	Kappa: 0% 0%	Lymphosum: 100
		Lambda: 0% 0%	
		Kappa/Lambda ###	

Triage panel: CD3, CD10, CD16, CD19, CD34, CD45, kappa, and lambda immunoglobulin light chains.

Calculations use Lymphs and Analyzed WBCs for respective denominators.
Kappa/Lambda Ratio will only work if both populations are present.

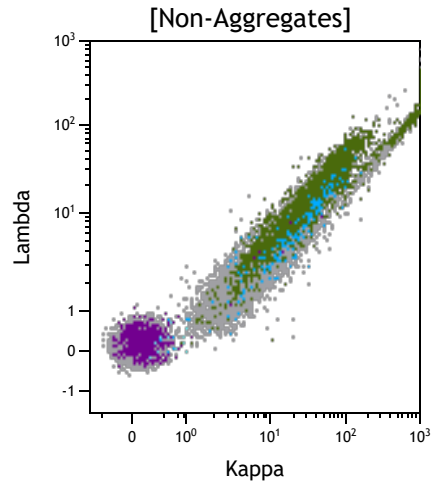
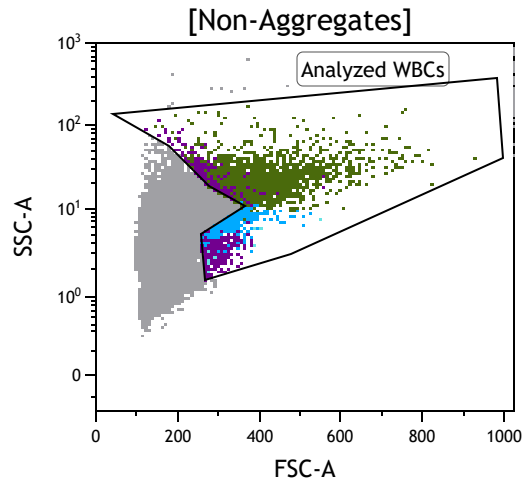
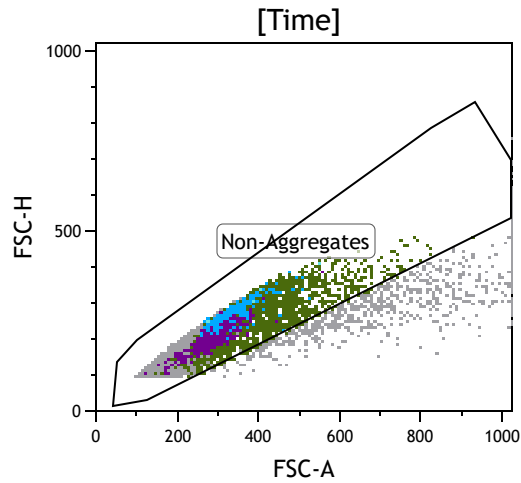
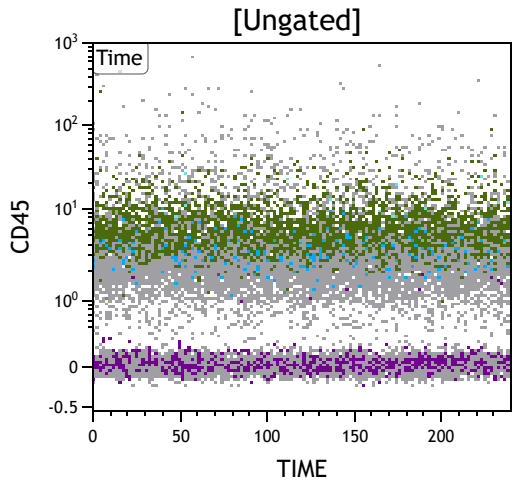


Patient Name:
TESTINGRNV, LLTOT AB

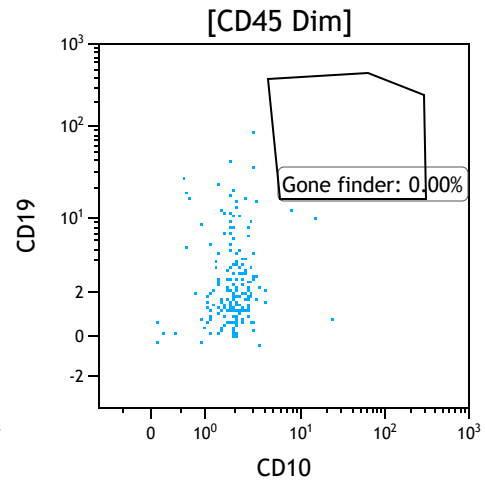
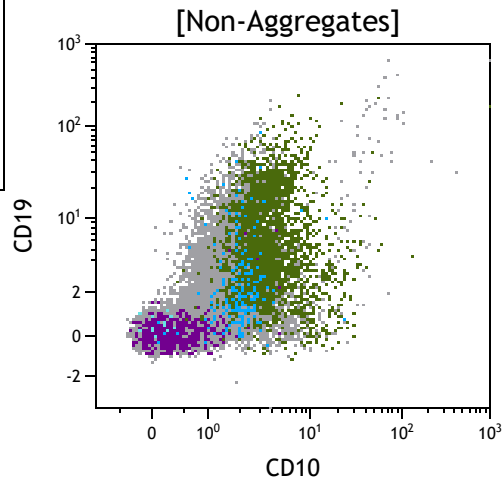
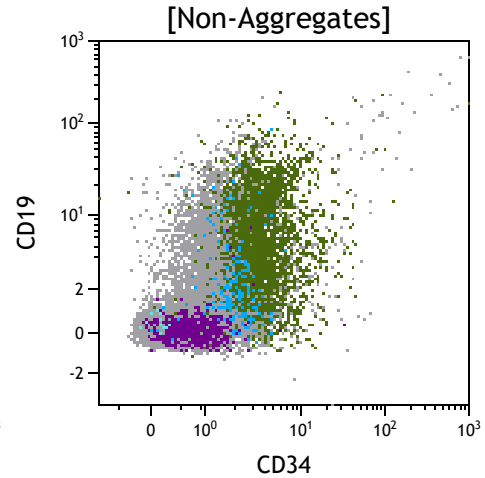
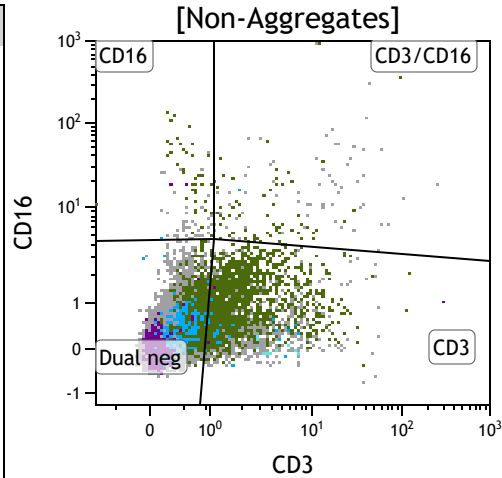
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24-37178_LLTOT

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Instrument:
V96300577

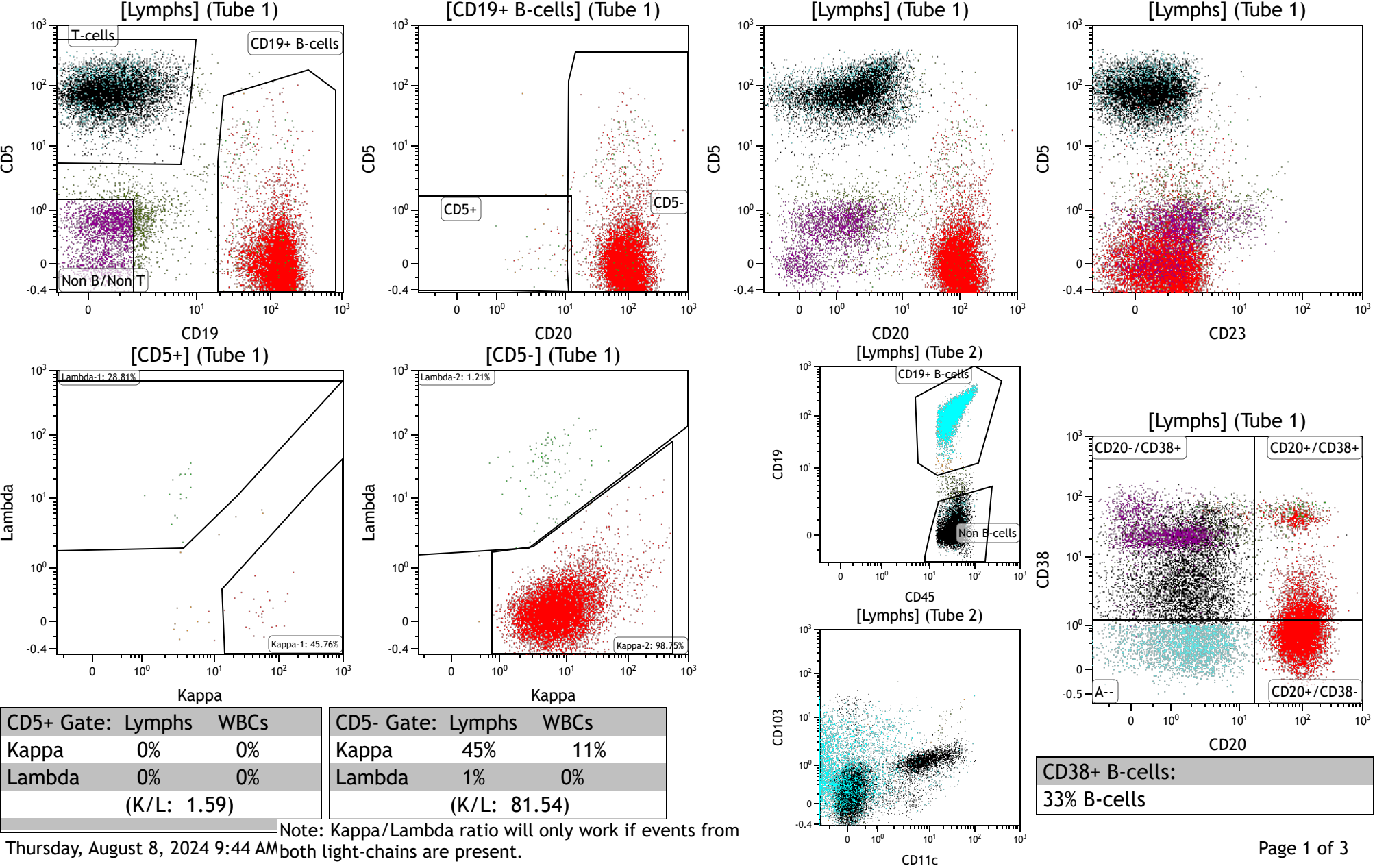


Gate	Number
All	22816
Time	22805
Non-Aggregates	21972
Analyzed WBCs	3679
CD45 Dim	184
CD34+ blasts	0
Gone finder	0
Lymphs	12
CD19+ Lymphs	0
Kappa	0
Lambda	0
CD3/CD16 Tcells	0
NK-cells	0
T-cells	12
RBCs/Debris	632



Patient Name:	Mayo Order:	Acquisition:	Instrument:
TESTINGRNV, LLTOT AB	24-37178_BPAN	07-AUG-2024 16:28:19	Martha Z662383000110
Lymphs: 23% of WBCs	CD19+ Lymphs: 46% of Lymphs		

B-cell panel: Tube 1: CD5, CD19, CD20, CD23, CD38, CD45 and kappa and lambda immunoglobulin light chains. Tube 2: CD11c, CD19, CD20, CD22, CD45, CD103 and CD200.

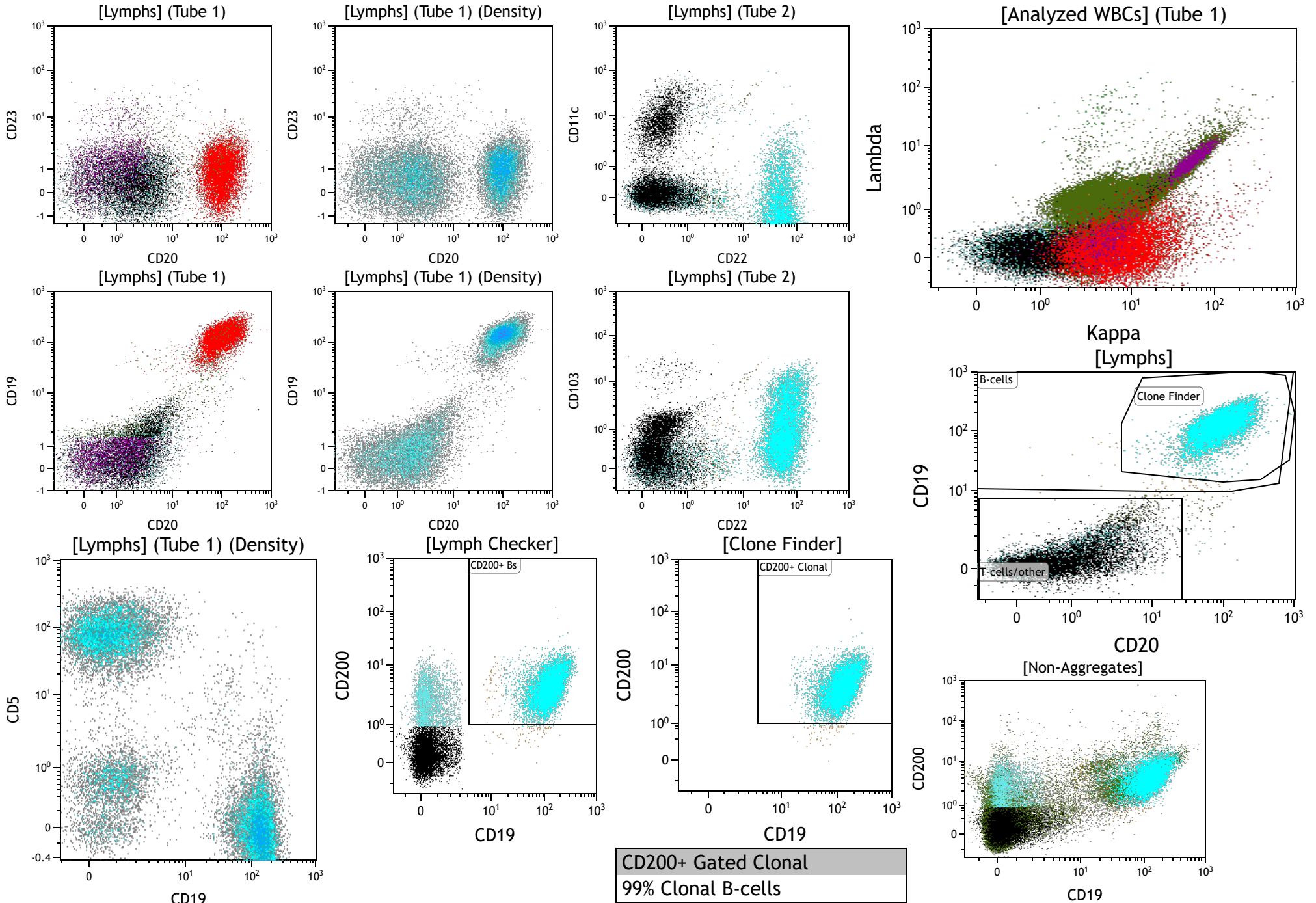


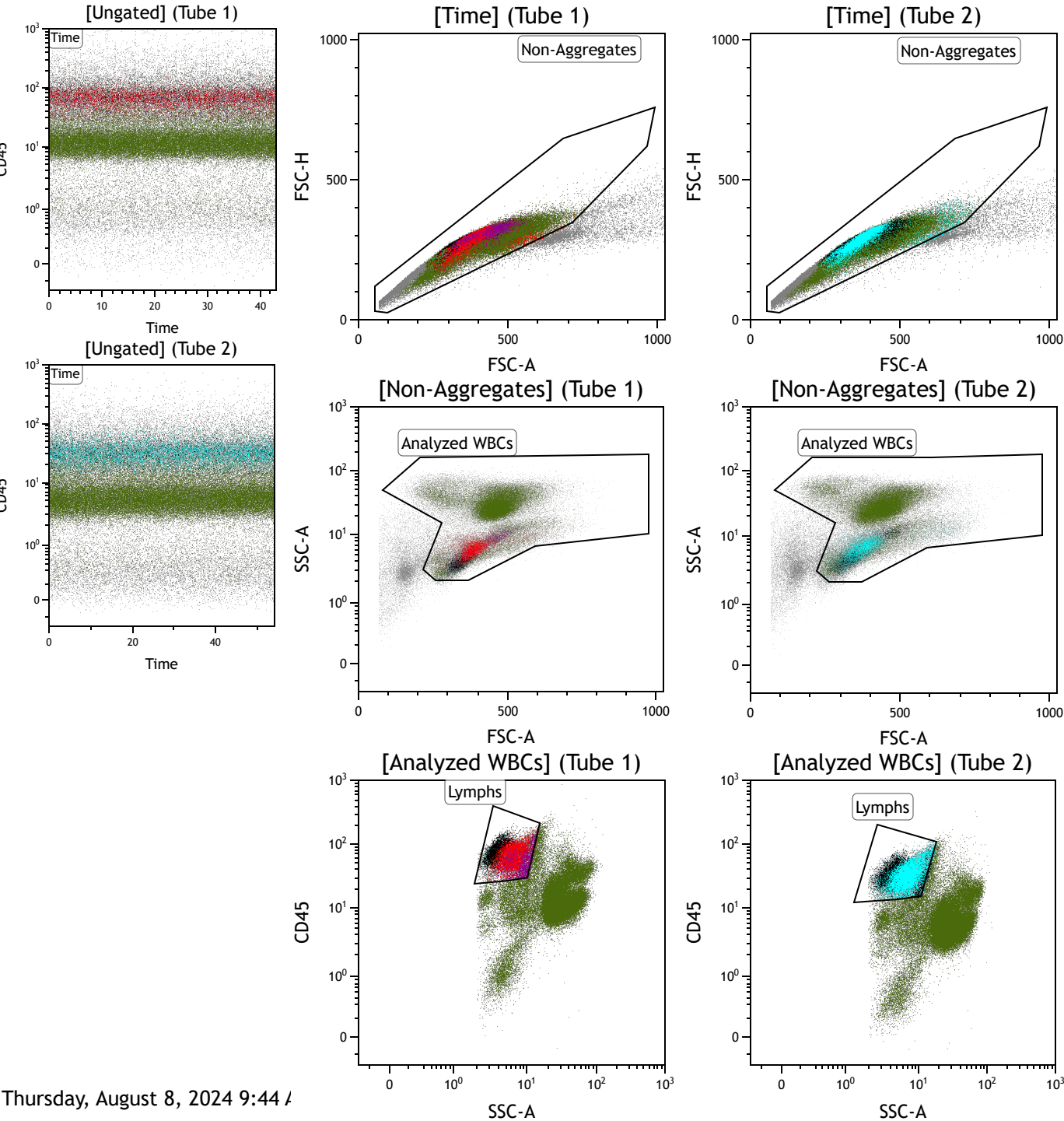
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Mayo Order:
24-37178_BPAN

Acquisition Date:
07-AUG-2024 16:28:19

Instrument:
Martha Z662383000110





Tube 1: Logic	
Gate	Number
All	106800
Time	106774
Non-Aggregates	100753
Analyzed WBCs	92072
Lymphs	21629
A--	2957
CD19+ B-cells	9965
CD5-	9909
Kappa-2	9785
Lambda-2	120
CD5+	59
Kappa-1	27
Lambda-1	17
CD20-/CD38+	8630
CD20+/CD38-	6685
CD20+/CD38+	3357
T-cells	8290

Tube 2: Logic	
Gate	Number
All	108474
Time	108458
Non-Aggregates	103789
Analyzed WBCs	92933
Lymphs	21535
CD19+ B-cells	10100
Clone Finder	10025
CD200+ Clonal	9958
Non B-cells	11021