

## Identification

Échantillon		Informations complémentaires	
Barcode	GEP-BC-017	Utilisateur	Laurine BECQUET
# d'échantillon		Date de traitement	9/9/2024, 1:41:01 PM
Centre	Genexpath	Version de l'application	v1.3.0CE
Laboratoire	Genexpath Démo	Version de l'application de calcul	
Kits	LymphoSign - 48 analyses LymphoSign - 13-07-2023	Référence interne	Démo LymphoSign

## Contrôle qualité

Nombre de reads	Nombre d'UMI	Informativité en %	Facteur d'amplification
367409	177868	94.1	2.1

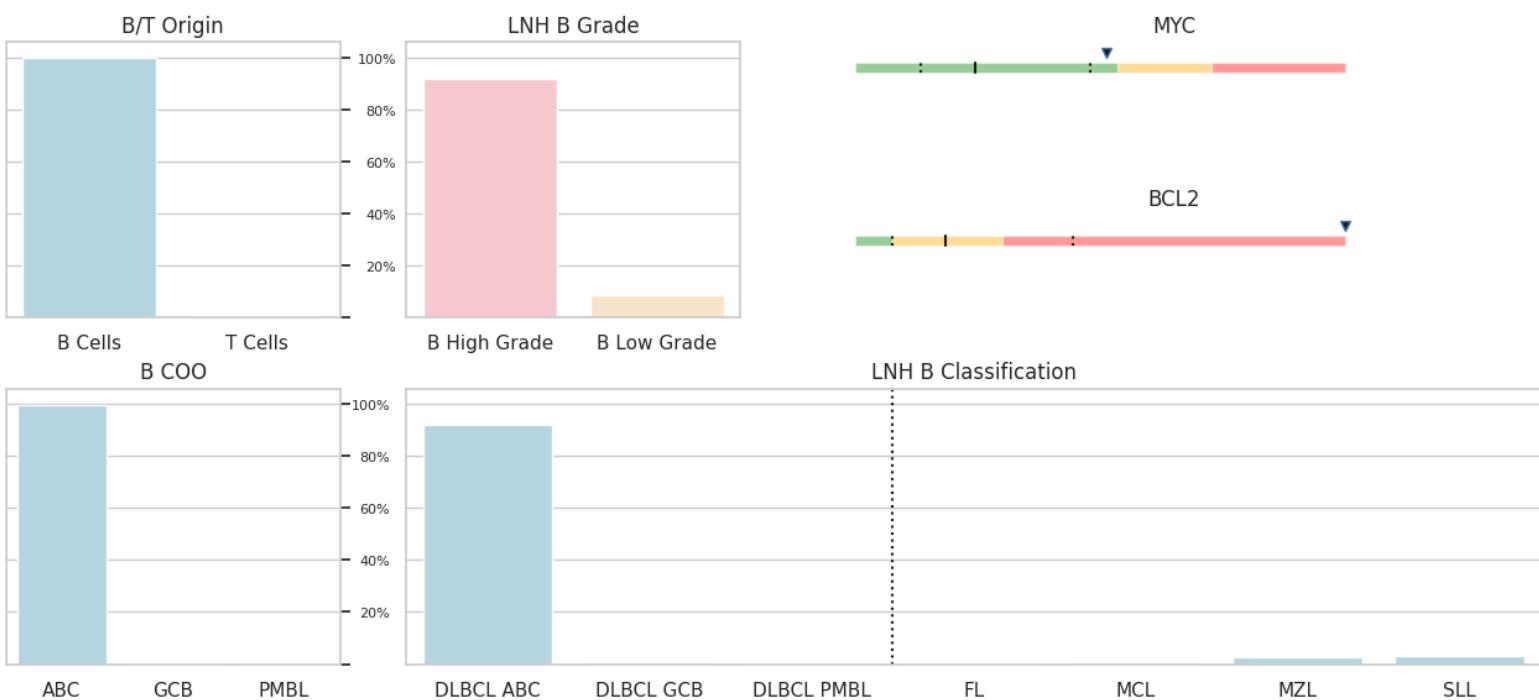
## Signature d'expression

Predictions must be correlated with histopathological analysis.

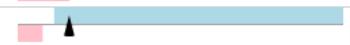
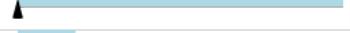
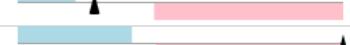
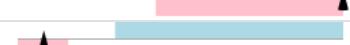
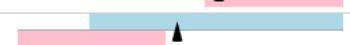
Barcode: GEP-BC-017

Predicted GEP class: **DLBCL ABC**

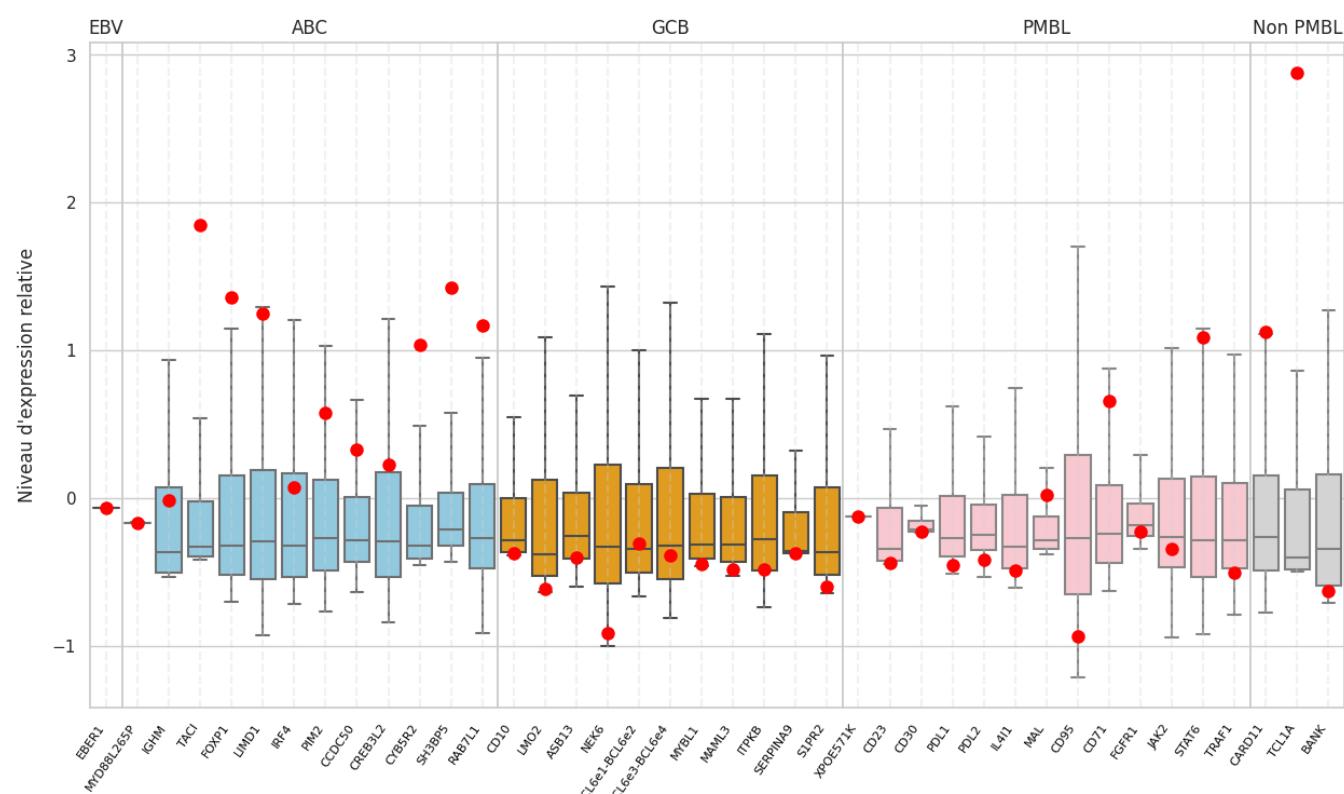
Quality score: **177868** ( $\geq 5000$  - pass)



# Comparaison

Gène	Expr.	Classe	pValue	patient	DLBCL ABC	SLL	Low	High
CD68		n.s.	$3 \times 10^{-44}$	2.3	4.9	1.2		
CD163		n.s.	$4 \times 10^{-44}$	0.4	1.4	0.2		
CYB5R2	high	 DLBCL ABC	$2 \times 10^{-37}$	3.5	2.2	0.3		
CD71	high	 DLBCL ABC	$6 \times 10^{-36}$	2.8	1.6	0.4		
KI67	high	 DLBCL ABC	$6 \times 10^{-27}$	1.4	1.9	0.3		
BAFF	low	 SLL	$2 \times 10^{-26}$	0.4	1.7	0.7		
CD10	high	 DLBCL ABC	$1 \times 10^{-21}$	0.0	0.1	0.0		
S1PR2	low	 SLL	$1 \times 10^{-20}$	0.0	0.2	0.1		
BCL6ex3-4	high	 DLBCL ABC	$6 \times 10^{-19}$	1.5	1.5	0.6		
XBP1	low	 SLL	$5 \times 10^{-18}$	1.0	2.2	1.2		
PIM2	high	 DLBCL ABC	$1 \times 10^{-16}$	11.3	10.9	3.9		
IL4I1	low	 SLL	$9 \times 10^{-16}$	0.6	1.3	0.6		
IRF4/MUM1	high	 DLBCL ABC	$5 \times 10^{-15}$	0.7	0.9	0.4		
RAB7L1	high	 DLBCL ABC	$2 \times 10^{-14}$	3.6	2.2	1.1		
MYD88L265P		n.s.	$2 \times 10^{-14}$	0.0	0.0	0.0		
GRB	low	 SLL	$9 \times 10^{-14}$	0.3	1.2	0.2		
CD4	low	 SLL	$1 \times 10^{-11}$	3.0	5.8	3.4		
AI Dex2-3	high	 DLBCL ABC	$2 \times 10^{-11}$	8.8	2.2	0.2		
AI Dex4-5	high	 DLBCL ABC	$3 \times 10^{-11}$	8.7	2.0	0.2		
LMO2	low	 SLL	$5 \times 10^{-10}$	0.0	0.3	0.1		
PDL2	low	 SLL	$7 \times 10^{-10}$	0.6	1.3	0.6		
TACI	high	 DLBCL ABC	$2 \times 10^{-09}$	3.1	1.3	0.6		
CD27	low	 DLBCL ABC	$9 \times 10^{-09}$	1.1	1.0	6.2		
GCET1		n.s.	$1 \times 10^{-08}$	0.0	0.0	0.0		
CD19		n.s.	$1 \times 10^{-08}$	2.9	1.2	7.3		
BCL2ex1-2	high	 SLL	$1 \times 10^{-07}$	4.1	0.9	2.7		
PDL1	low	 SLL	$1 \times 10^{-07}$	0.0	0.2	0.0		
TCRbeta	high	 SLL	$2 \times 10^{-07}$	6.1	2.8	6.5		
MYCex1-2	high	 DLBCL ABC	$3 \times 10^{-07}$	13.4	13.7	6.9		
PRDM1/BLIMP1	high	 DLBCL ABC	$1 \times 10^{-06}$	3.0	0.8	0.3		

# DLBCL

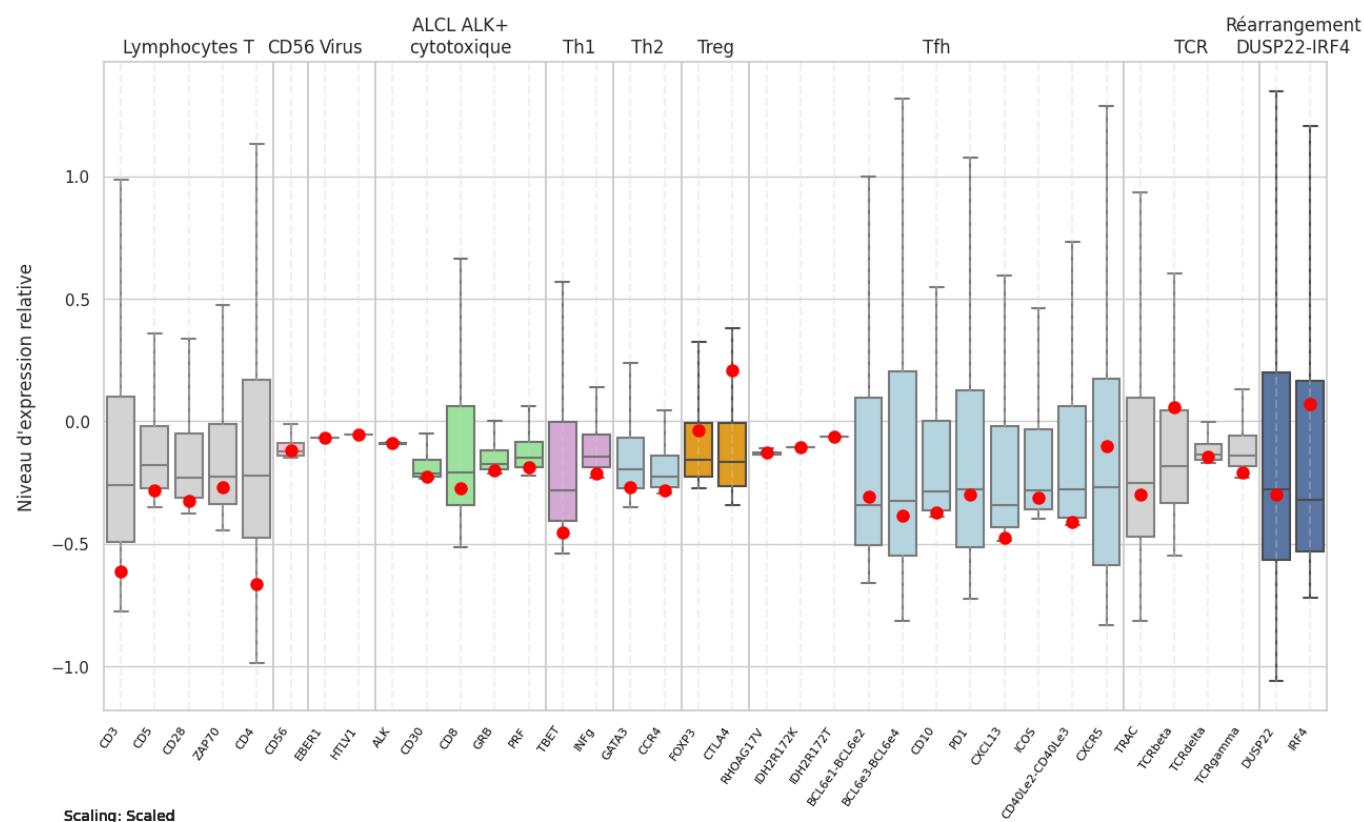


Scaling: Scaled

Database selection: Complete

sub-type: all

# PTCL

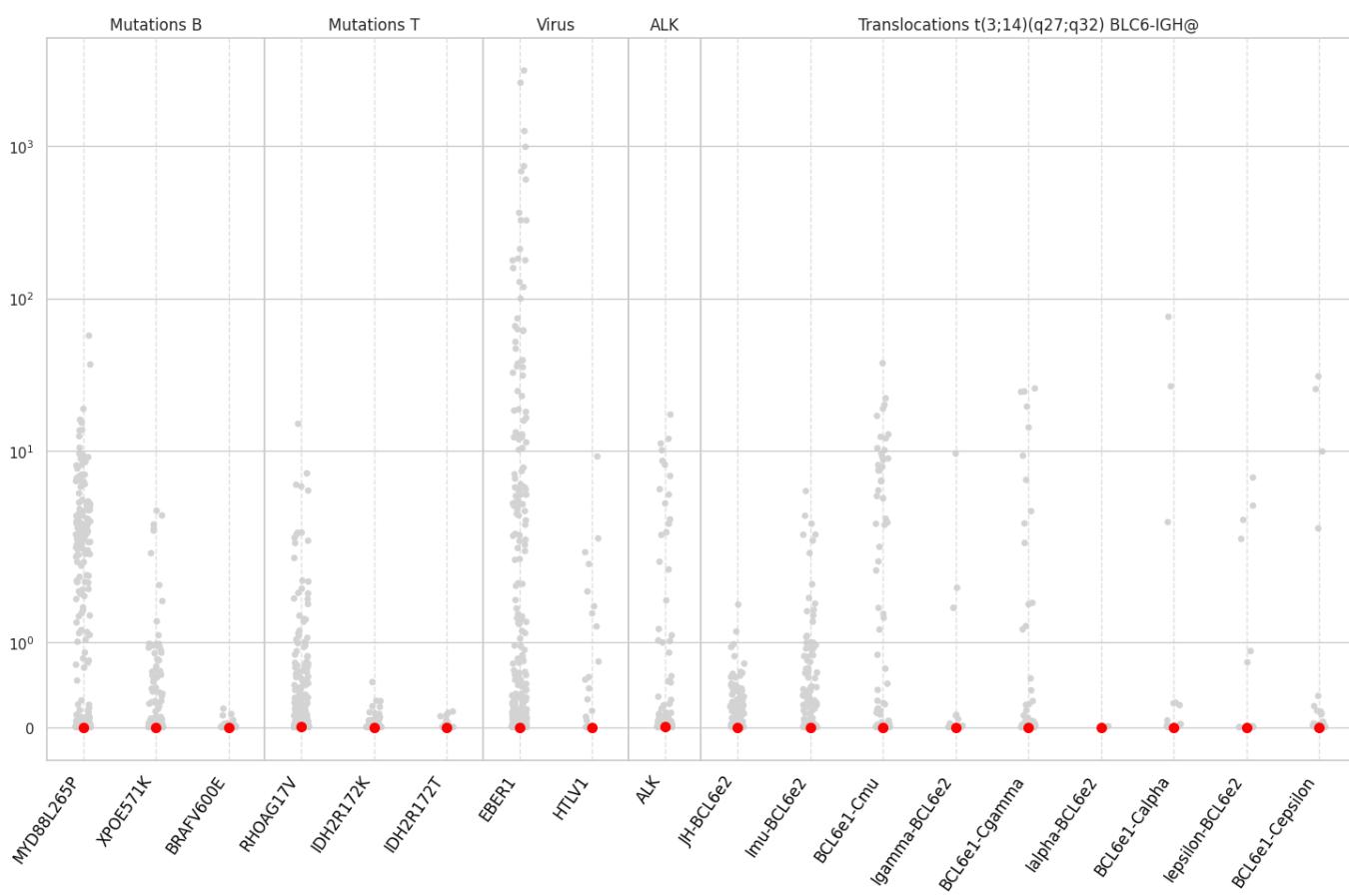


Scaling: Scaled

Database selection: Complete

sub-type: all

# MUTS



# IG

