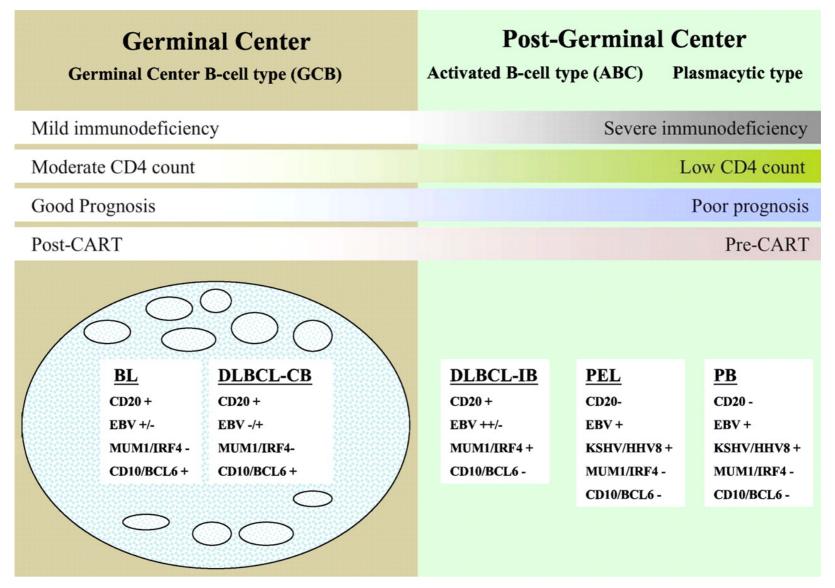
Viral and genetic abnormalities in HIV-associated NHL

Histologic subtype	EBV +	KSHV/HHV-8+	Common recurring chromosomal abnormalities
Diffuse large B-cell lymphoma Centroblastic Immunoblastic	30% ^{2,10,11} 80-90% ^{2,10,11}	0 0	MYC (10%); BCL6 (20% of centroblastic DLBCL) ^{19,20} TP53 (40%) ^{5,88}
Plasmablastic lymphoma	>50%²	80%81	None
Primary effusion lymphoma	100%².8	100%².8	None
Burkitt lymphoma	30-50%2,9	0	MYC (100%) ² ; TP53 (50-60%) ^{5,88}
Primary CNS lymphoma	100%10	0	BCL6 (30-40%) ²
Hodgkin lymphoma	80-100%²	0	None

EBV, Epstein-Barr virus; KSHV/HHV-8, Kaposi sarcoma herpes virus/human herpes virus 8; CNS, central nervous system.



A model for the histogenesis of HIV-associated lymphomas showing molecular and viral pathogenesis and DLBCL taxonomy



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