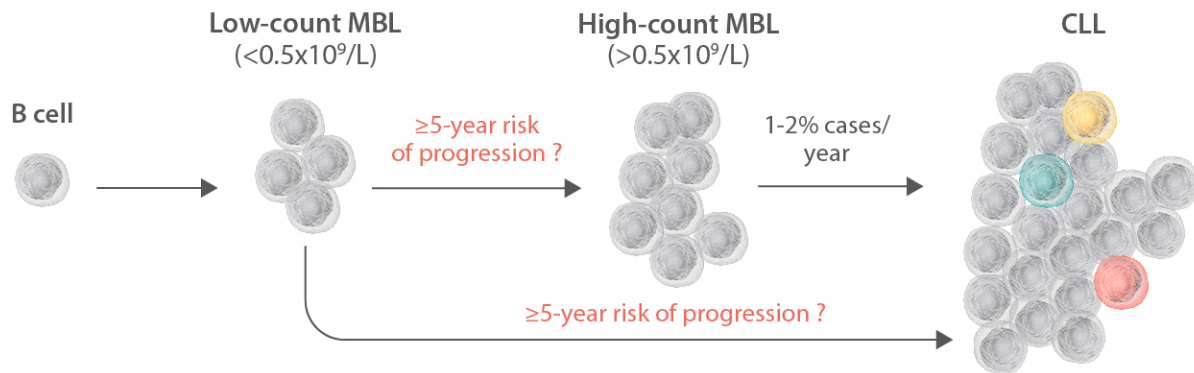




Investigation of the medium-term rate of progression of low-count MBL to high-count MBL and CLL



 Patients with low-count monoclonal B-cell lymphocytosis (MBL)

 Flow cytometry and iFISH

 **54** Chronic lymphocytic leukemia-like

 **11** Non chronic lymphocytic leukemia-like

	Baseline	Follow-up (<7 ys)	Baseline	Follow-up (<7 ys)	
Subjects with ≥ 2 MBL clones	18 (33%)	19 (35%)	3 (27%)	3 (27%)	
Progression to high-count MBL	NA	1 (2%)	NA	0 (0%)	
Deaths	NA	7 (13%)	NA	1 (9%)	
N. of clones that increased	NA	51 (69%)	NA	8 (67%)	
% clonal B cells	0.35%	0.73%	30%	60%	$p < 0.001$

Overall, only one subject evolved from low-count MBL to high-count MBL, and none transformed to CLL, confirming that low-count MBL is not a transient condition