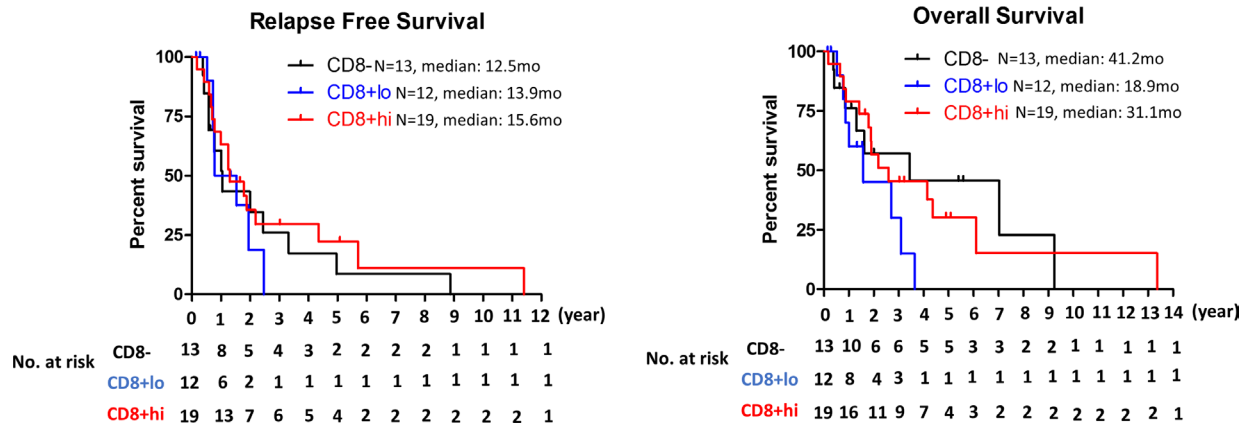


Prognostic value of CD8CD45RO tumor infiltrating lymphocytes in patients with extrahepatic cholangiocarcinoma

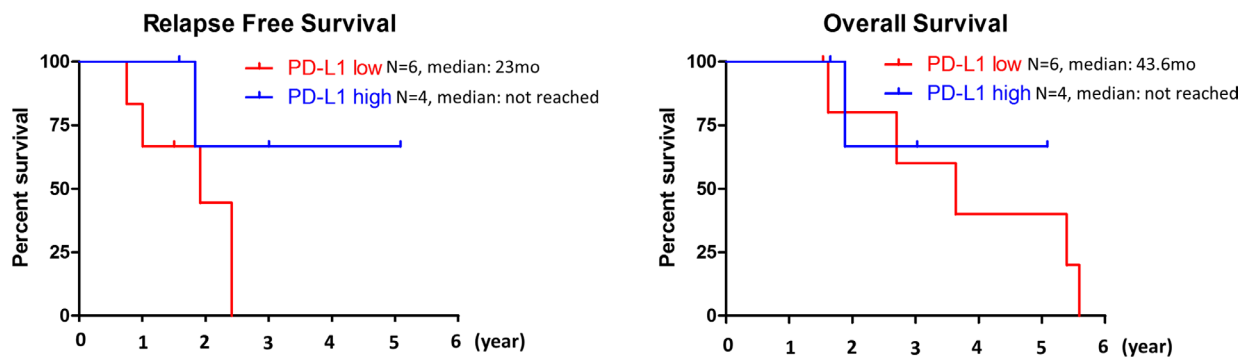
SUPPLEMENTARY MATERIALS

	CD8-	CD8+	P value	N=44		P value
				CD8+CD45RO-	CD8+CD45RO+	
Stage			0.55			0.52
I	4	8		3	5	
II	9	16		9	7	
III	1	6		2	4	
Differentiation			0.31			0.6
Well	2	11		6	5	
Moderate	9	15		7	8	
Poorly	3	4		3	1	

Supplementary Figure 1: Relationship between clinicopathological features and immune cell infiltration.



Supplementary Figure 2: Correlation between the presence of CD8+CD45RO+ TIL and RFS or OS.



Supplementary Figure 3: Correlation between the level of PD-L1 expression and RFS or OS.