

*Supplementary Table 11: Comparison of Targeted sequencing and FISH detection of IGH translocations.*

IGH translocations		FISH						
		t(4;14)	t(6;14)	t(11;14)	t(14;16)	t(14;20)	Not Detected	Rearranged
Panel	t(4;14)	16					1	
	t(6;14)							1
	t(11;14)			35			2	1
	t(14;16)				3			
	t(14;20)						1	
	Not Detected	1						29

\*= 1 of these is a IGH-MYC which was detected by the panel

t(4;14)		FISH	
		4	Not 4
Panel	4	16	1
	Not 4	1	74

t(6;14)		FISH	
		6	Not 6
Panel	6	0	1
	Not 6	0	91

t(11;14)		FISH	
		11	Not 11
Panel	11	35	3
	Not 11	0	54

$t(14;16)$		FISH	
		16	Not 16
Panel	16	3	0
	Not 16	0	89

$t(14;20)$		FISH	
		20	Not 20
Panel	20	0	1
	Not 20	0	91

ALL Tx		FISH	
		tx	Not tx
Panel	tx	56	4
	Not tx	3	29