

Study	Patient	CDR3 Sanger Sequence	CDR3 Vidjil sequence	Homology
<i>Pilot 1</i>	A	GCGAGAGA <u>TCCA</u> AGGGTATAGCAGTGGCTGGAA C <u>CTGGGA</u> TACTACTACTACGGTATGGACGTC	GCGAGAGA <u>TCCA</u> AGGGTATAGCAGTGGCTGGAA C <u>CTGGGA</u> TACTACTACTACGGTATGGACGTC	100%(63/63nt)
	B	TGTGCGAGAAGCAATTTTGGAGTGG <u>TCTAAAT</u> <u>TACAT</u> GGACGTCT	TGTGC <u>NN</u> GAA <u>T</u> CAATTTTGGAGTGG <u>TCTAAAT</u> <u>TACAT</u> GGACGTCT	93%(42/45nt)
	C	CGAGAGA <u>TTACACAGCCCC</u> GGGTATAGCAGAA CCAGGC <u>CCCT</u>	CGAGAGA <u>TTACACAGCCCC</u> GGGTATAGCAGAA CCAGGC <u>CCCT</u>	100%(42/42)
	D	TGCGAGAGG <u>CGCGA</u> ATAACTGGAAC <u>CCCA</u> TTG ACTA	TGCGAGAGG <u>CGCGA</u> ATAACTGGAAC <u>CCCA</u> TTG ACTA	100%(36/36nt)
	E	GCGA <u>CCCAGCGAA</u> ATTACGATATTTTGACCGG <u>G</u> TTTGACTACT	GCGA <u>CCCAGCGAA</u> ATTACGATATTTTGACCGG <u>G</u> TTTGACTACT	100%(43/43nt)
<i>Pilot 2</i>	A	GCGAGAGA <u>TCCA</u> AGGGTATAGCAGTGGCTGGAA C <u>CTGGGA</u> TACTACTACTACGG	CACGGNTGTGTATTNNTGTGCNNGNANNNNNG NGTNTANNNGTGNNNGNNANCNNGNANNCTNN GNAAAACGACGGCCAGTTGGATCCGTCAGCCC CCAGGGAAGGTCACCGTCTCCTCAGGTAAGCC CTATAGTGAGTCGTATTA	0%(0/59nt)
	B	TGTGCGAGAAGCAATTTTGGAGTGG <u>TCTAAAT</u> <u>TACAT</u> GGACGTCT	GNAAAAACGACGGCCAGTTGGATCCGTCAGCCC CCAGGGAAGGTCACCGTCTCCTCAGGTAAGCC CTATAGTGAGTCGTATTA	0%(0/45nt)
	E	GCGA <u>CCCAGCGAA</u> ATTACGATATTTTGACCGG <u>G</u> TTTGACTACT	GNAAAAACGACGGCCAGTTTGGGTGCGACAGGC CCCTGGACAAGGGCTTGAGTGGNTGGGATGGA	0%(0/43nt)

Figure S5 - ViDJil and Sanger Sequence comparison