

Table S2. Percent identity of the individual 1 and 2, based on the Basic Local Alignment Search Tool (BLAST) available at the National Center for Biotechnology Information (NCBI) GenBank, of D-loop.

Sample name	BLAST result	Percent identity	Accession number
Individual 1 (Sample GD)	<i>Lepidochelys olivacea</i>	100.00	MN342242.1
	<i>Lepidochelys olivacea</i>	100.00	MN342241.1
	<i>Lepidochelys olivacea</i>	99.81	MN342237.1
	<i>Lepidochelys olivacea</i>	99.81	MN342236.1
	<i>Lepidochelys olivacea</i>	99.81	MN342235.1
	<i>Lepidochelys olivacea</i>	99.63	OP821927.1
	<i>Lepidochelys olivacea</i>	98.51	MW221485.1
	<i>Lepidochelys olivacea</i>	97.90	MN535096.1
	<i>Lepidochelys olivacea</i>	97.90	MH375632.1
	<i>Lepidochelys olivacea</i>	97.90	MH375631.1
	<i>Lepidochelys kempii</i>	95.41	MH136061.1
individual 2 (Sample HT)	<i>Lepidochelys olivacea</i>	99.81	JN391463.1
	<i>Lepidochelys olivacea</i>	99.64	MN535096.1
	<i>Lepidochelys olivacea</i>	99.64	MH375632.1
	<i>Lepidochelys olivacea</i>	99.64	MH375631.1
	<i>Lepidochelys olivacea</i>	99.62	KM357632.1
	<i>Lepidochelys olivacea</i>	99.62	KM357630.1
	<i>Lepidochelys olivacea</i>	99.62	KM357629.1
	<i>Lepidochelys olivacea</i>	99.61	MW221476.1
	<i>Lepidochelys olivacea</i>	99.61	MW221475.1
	<i>Lepidochelys olivacea</i>	99.61	MW221474.1
	<i>Lepidochelys kempii</i>	94.29	MZ043570.1