**Supplementary Material**

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| **S1.** Microsatellites: Multiplex and primer details. | | |  |
| **Multiplex** | **Locus Name** | **Primer** | **Reference** |
| **1** | **Spti2** | F: ATGGATGTGTTGACGCATGG | Price et al., 2014 |
|  |  | R: ACCTTGTGCTCCTACATTTATCTATCC |
|  | **Spti3** | F: TCAATGGCTGTGAAACAGTGG |
|  |  | R: ACTAGTACTTGCCAAGGTGTGGG |
|  | **Spti4** | F: ATCAGTCCAGCCATACACCC |
|  |  | R: AGAGAGCAGCTAGACACAAAGCC |
|  | **Spti9** | F: AGTCTGTTGTTTAACTTCCAGCC |
|  |  | R: ATGGAGAAGTTCCACTTCAGG |
| **2** | **Spti10** | F: GAAGTGAGAGAAATGCGGGC |
|  |  | R: ATGTGTGGATGGCAGGTGG |
|  | **Spti23** | F: AAACCAGACTTTGTCCCATCG |
|  |  | R: CTGTCCATGTTGCTCTTGCC |
|  | **Spti25** | F: AAAGCTCTAGTCGAAATGGTTGG |
|  |  | R: GCCCAAGCCTCAAAGAAGG |
|  | **Spti34** | ﻿F: ACAAGAGGGAGATCCGAGGC |
|  |  | R: TATCTCCTGGTGTCGGGTCC |
| **3** | **Spti26** | F: AAGAATGATATGCTTTGCCTGC |
|  |  | R: GCTGTCAGATCTTGACTTCCTAGC |
|  | **Spti42** | ﻿F: CCAACATGTTTAGGTCAAGCG |
|  |  | ﻿R: TGATTGACAACGAGATTTACTGG |
|  | **Spti44** | F: GGGTGTCCGAGTGCTTGC |
|  |  | ﻿R: TGGTTTAAGCACGAGCAATCC |
|  | **Spti46** | ﻿F: GCCGAAGGCCTGTAATGC |
|  |  | ﻿R: TTAGTGCAGAGTGACACCCG |
|  | **Spti48** | F: TGTTTGTCGATTTCTTTGAGTGG |
|  |  | ﻿R: CAAGTGCAGGGAGTCTTTGG |
| **4** | **Spti36** | F: CAAGTGCAGGGAGTCTTTGG |
|  |  | ﻿R: TCCCTGTCTATCCATTCACCC |
|  | **Spti38** | ﻿F: AAGAAGAGAGAGACAGGCAGGC |
|  |  | ﻿R: TCTCTCAAACTCCCTCTTTCAGC |
|  | **Spti40** | ﻿F: TCTCTCTGCTGTAGCTGCCC |
|  |  | R: TCTGGTATCTGGCACCATGC |
|  | **Spti41** | ﻿F: ACATCTGCCATGGCTAACCC |
|  |  | ﻿R: TGACAATCAGCGGTTGAAGC |

**S2.** Allele frequencies for eight microsatellite loci: Spti 2, Spti 3, Spti 4, Spti 9, Spti 10, Spti 48, Spti 26, and Spti 42. Grey bars represent *S.* aff. *tiburo* and black bars represent *S. tiburo* specimens analyzed.

A group of graphs with different numbers

Description automatically generated with medium confidence

A graph of different types of numbers

Description automatically generated with medium confidence