Online Supplementary Material

Supplemental Table 1. Comparison of samples sizes with census enumerations for the study islands: Adults ages 20 years and older

-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------

 S. Ambae Erakor Nguna Aneityum Futuna (2016) (2016) (2009) (2009) (2009)

Category Census Sample Census Sample Census Sample Census Sample Census Sample

------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------

**Sex**

Males 343 53 2,463 108 314 82 209 102 84 53

Females 340 57 2,472 76 355 106 221 112 117 61

 2 (df=1) 0.18NS 5.68p<0.05 0.83NS 0.08NS 1.04NS

**Age**

Males

20 – 29 107 17 860 20 68 14 78 27 24 16

30 – 39 93 12 627 34 66 11 43 20 15 15

40 – 49 52 10 472 30 51 19 39 26 16 6

50 – 59 44 11 295 13 54 11 29 16 15 7

60+ 47 3 209 11 75 22 20 13 14 9

 2 (df=4) 5.98NS 14.41p<0.01 6.03NS 7.13NS 5.59NS

Females

20 – 29 129 23 991 14 73 20 81 39 34 22

30 – 39 79 13 593 18 80 27 56 35 18 13

40 – 49 63 7 433 19 63 20 35 21 26 10

50 – 59 34 13 265 15 59 20 23 11 13 8

60+ 35 1 190 10 80 19 26 6 26 8

 2 (df=4) 14.68p<0.01 20.06p<0.001 1.95NS 6.19NS 5.85NS

**------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------**