

Figure S1. Taxonomic profile for 18019_Japan_Jomon_5. Taxa coloured red are putative contaminants.

Figure S2. MapDamage cytosine deamination plots of reads mapping to the Anaerolineaceae sp oral taxon 439 genome. The left and right panels for each sample display the 5' C-to-T (red lines) and 3' G-to-A (blue lines) substitution rates, respectively.

Figure S3. MapDamage cytosine deamination plots of reads mapping to the Anaerolineaceae sp oral taxon 439 genome. The left and right panels for each sample display the 5' C-to-T (red lines) and 3' G-to-A (blue lines) substitution rates, respectively.

Figure S4. Edit distances of reads from samples aligned to the Anaerolineaceae sp oral taxon 439 genome.

Figure S5. Edit distances of reads from samples aligned to the Anaerolineaceae sp oral taxon 439 genome.

Figure S6. Edit distances of reads from samples aligned to the Anaerolineaceae sp oral taxon 439 genome.

Figure S7. Edit distances of reads from samples aligned to the Anaerolineaceae sp oral taxon 439 genome.

Figure S8. SourceTracker analysis of ancient dental calculus samples.

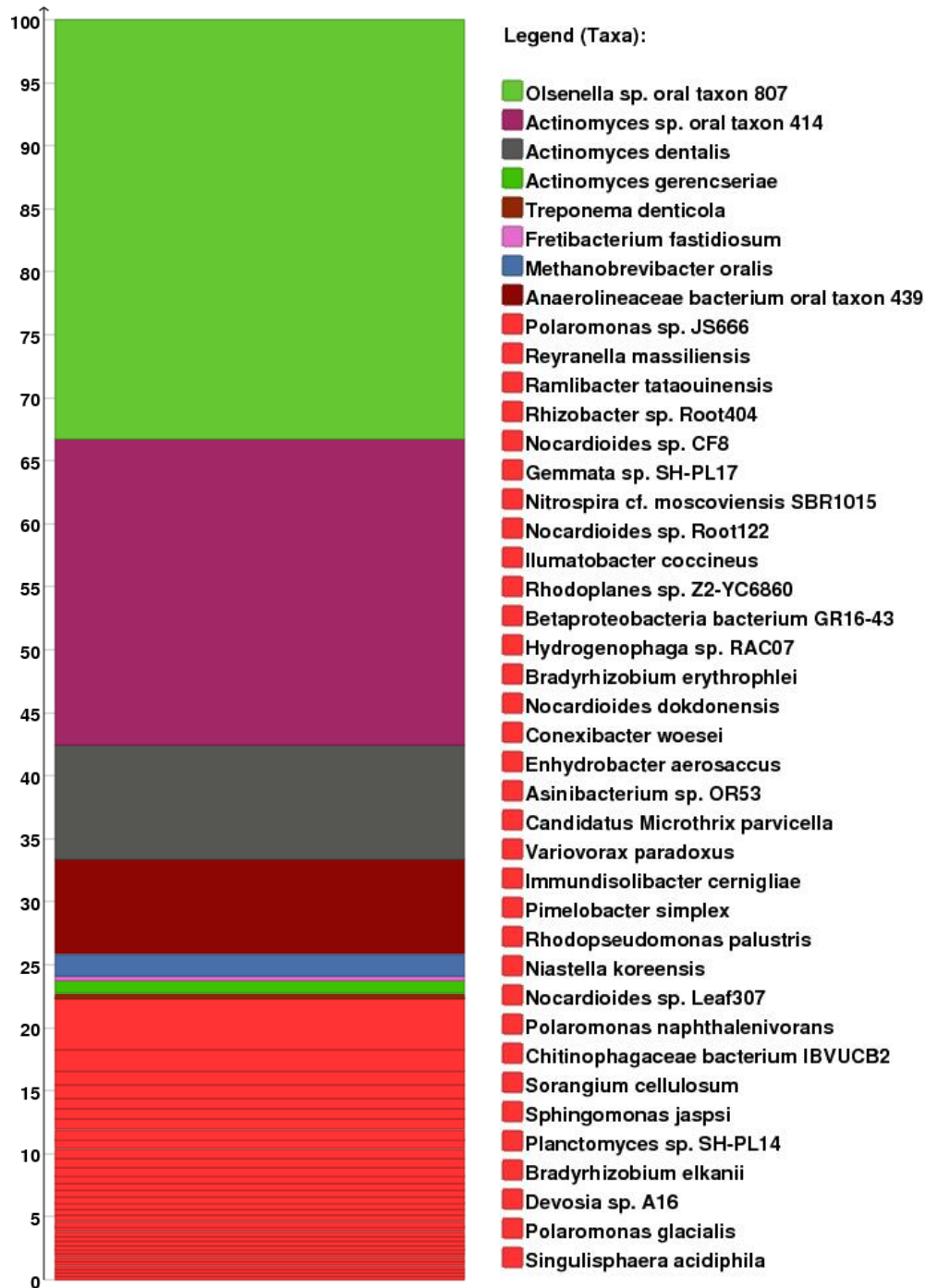


Figure S1: Taxonomic profile for 18019_Japan_Jomon_5. Taxa coloured red are putative contaminants.

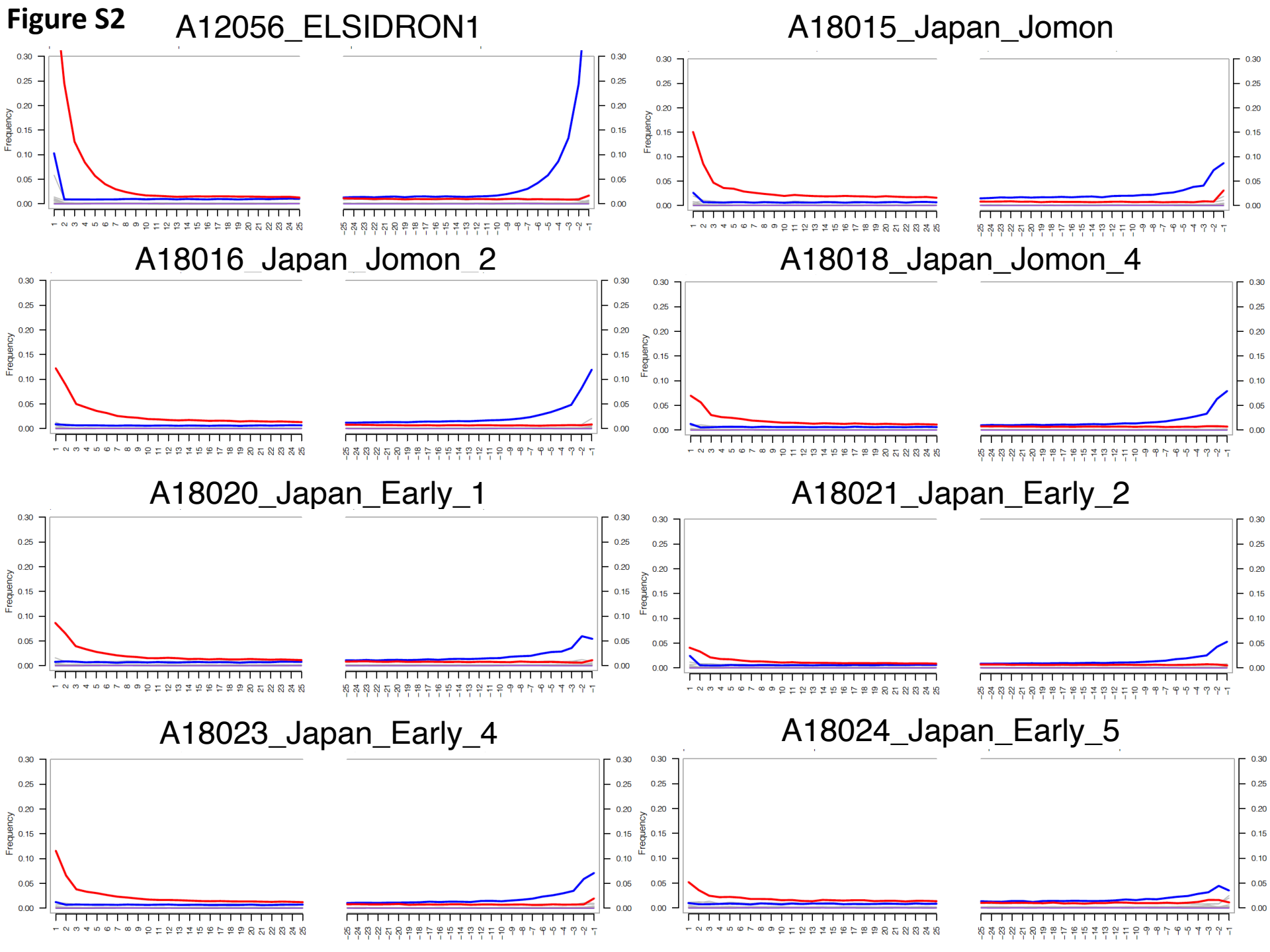
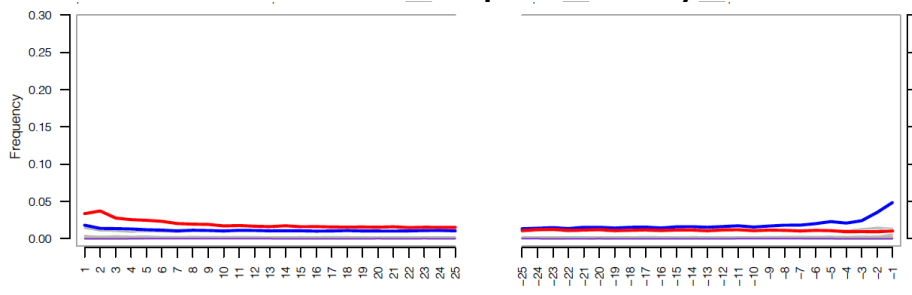
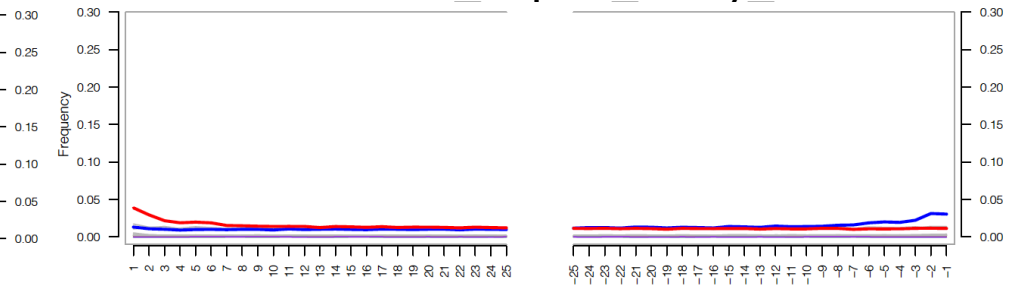


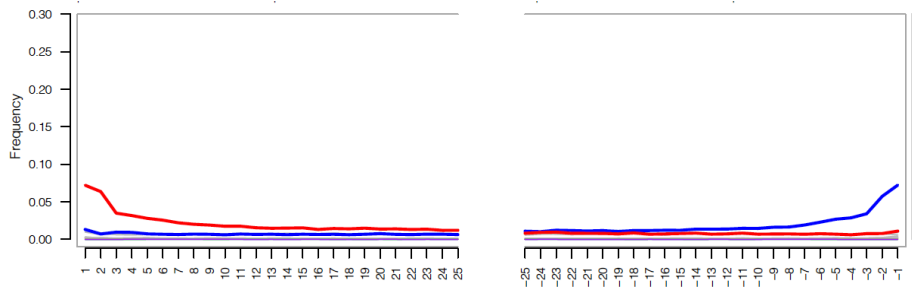
Figure S3 A18025 Japan_Early_6



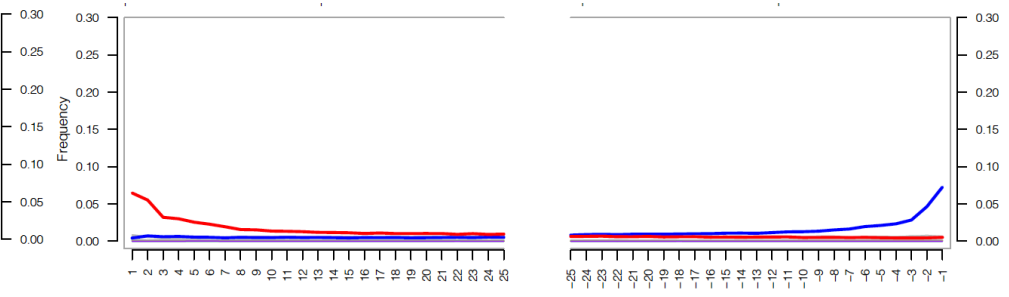
A18026 Japan_Early_7



A18027_Japan_Early_8



A18032_Japan_Early_9



A18033_Japan_Early_10

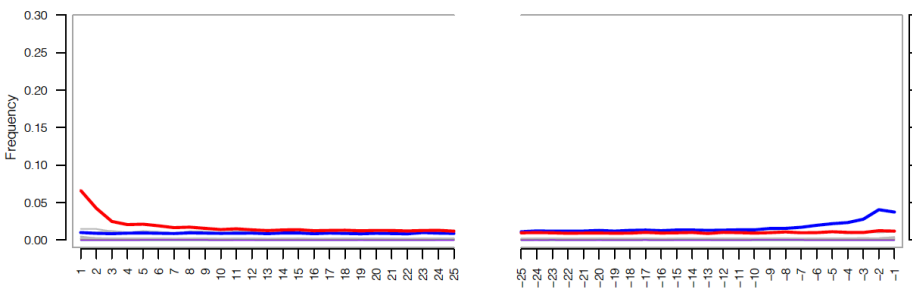


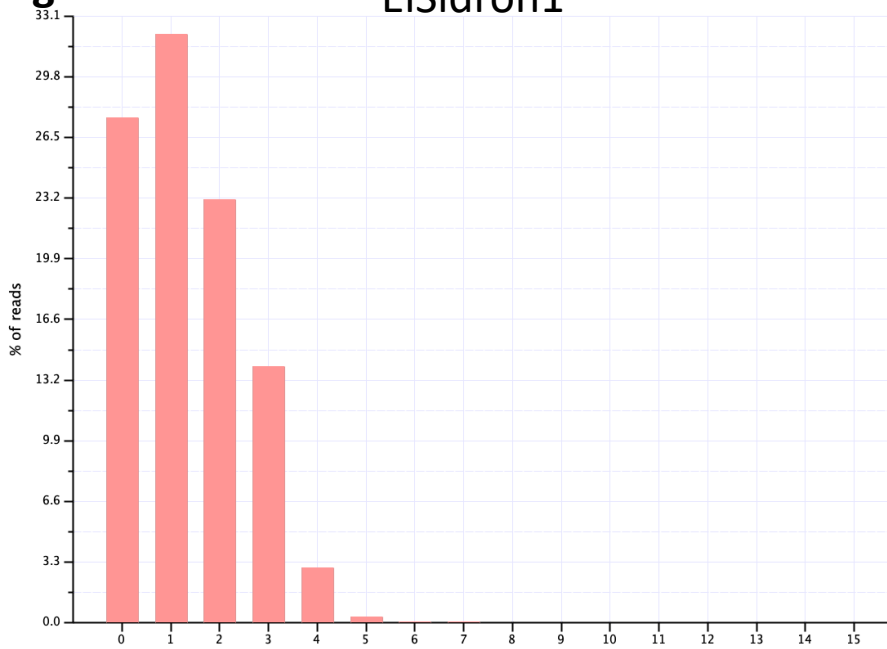
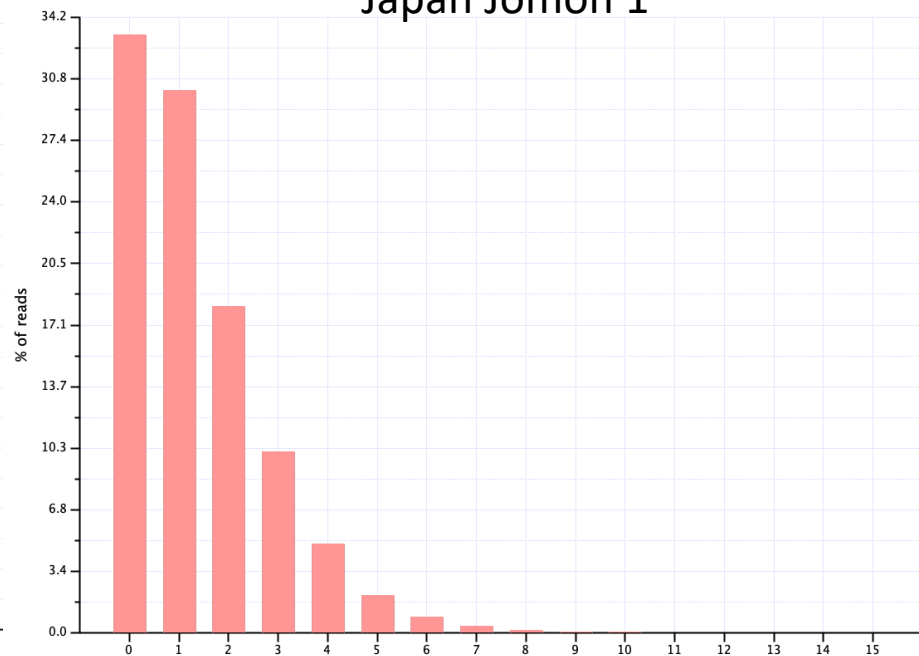
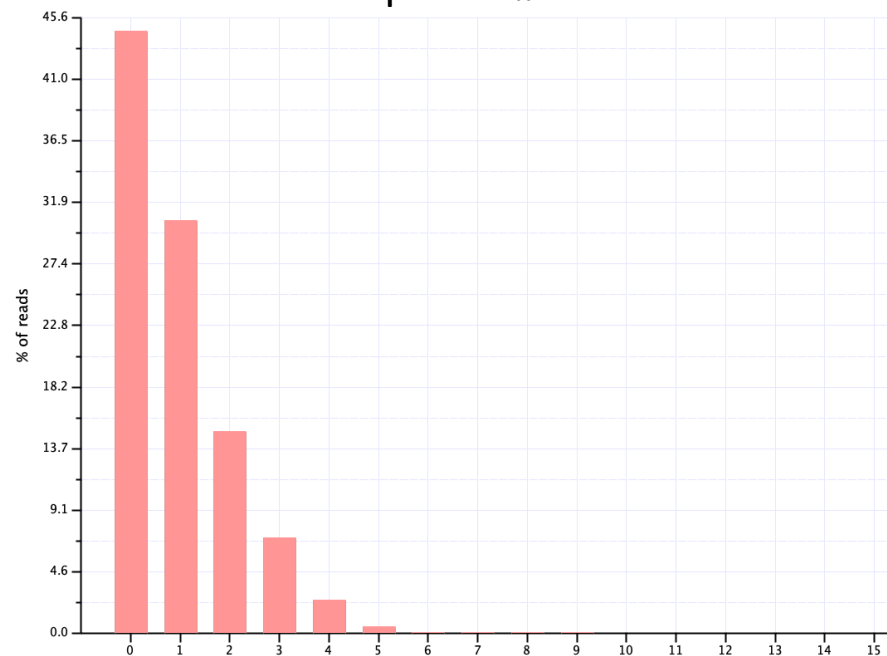
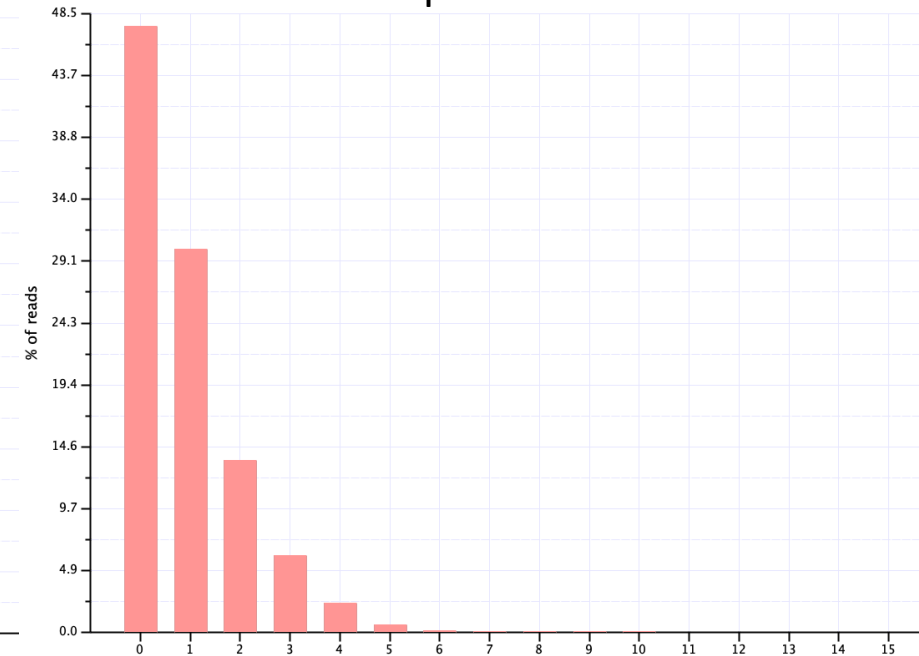
Figure S4**ELSidron1****Japan Jomon 1****Japan Jomon 2****Japan Jomon 4**

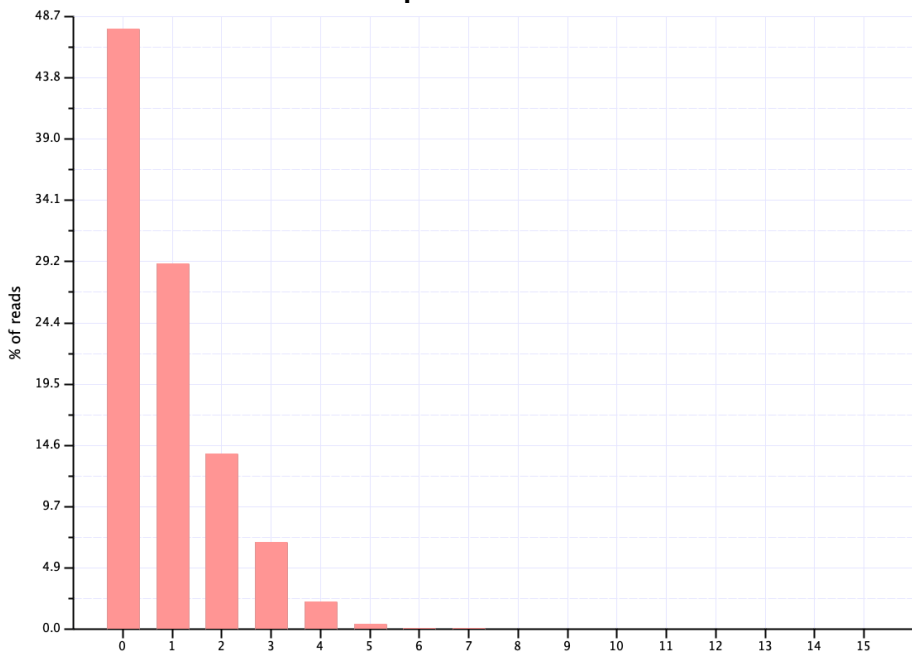
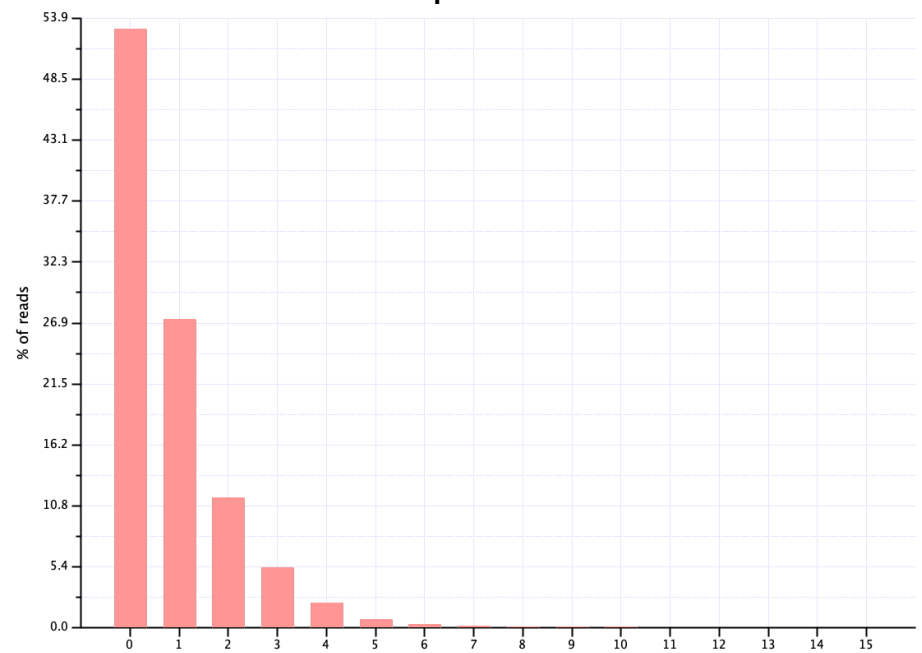
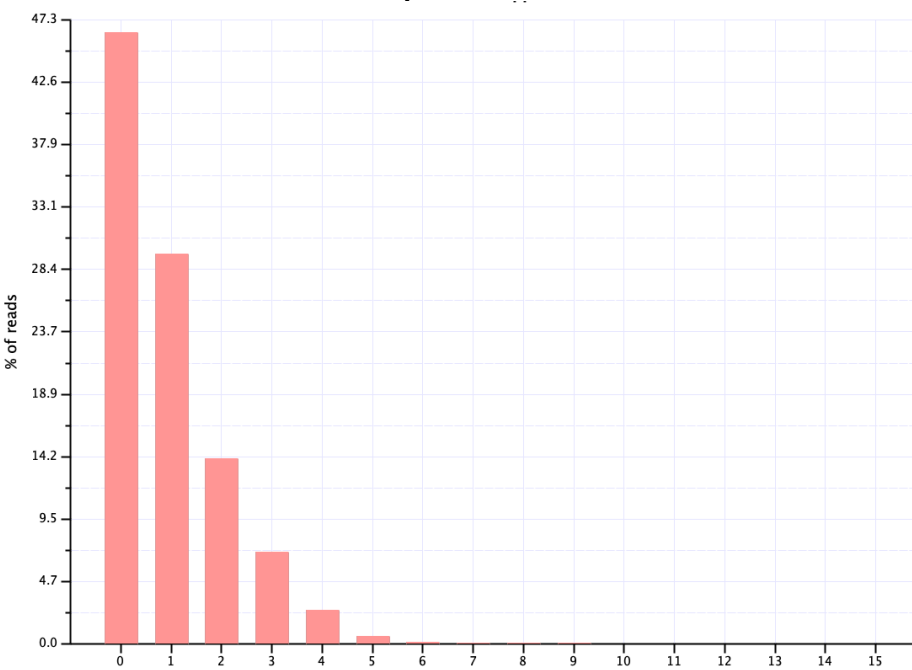
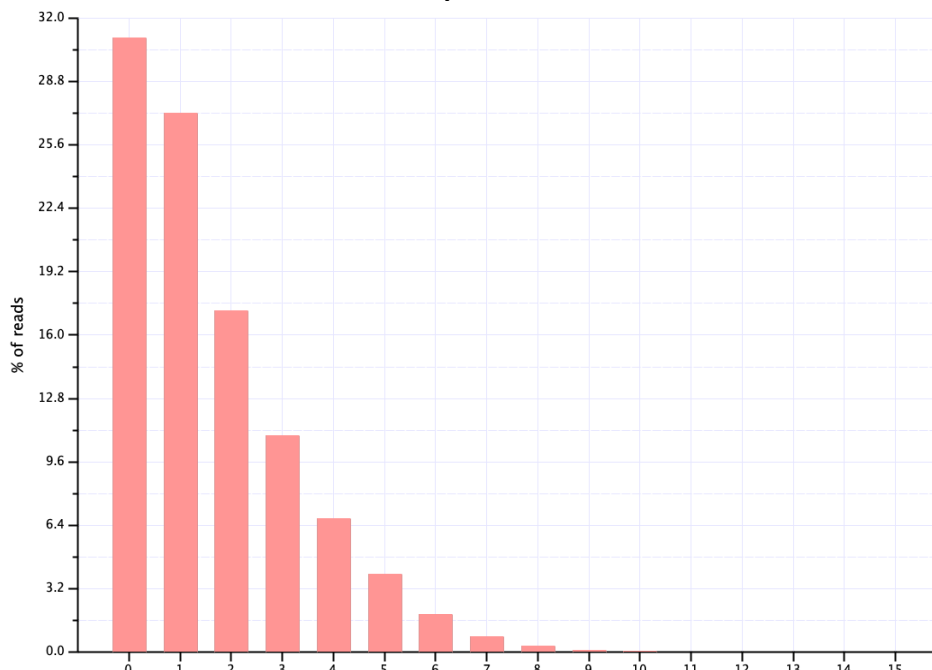
Figure S5**Japan Edo 1****Japan Edo 2****Japan Edo 4****Japan Edo 5**

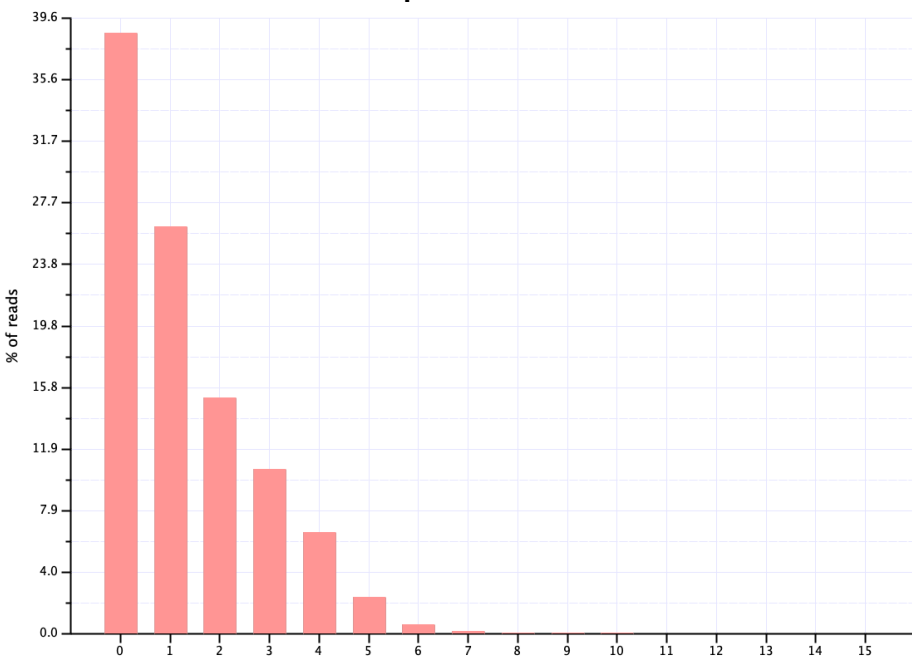
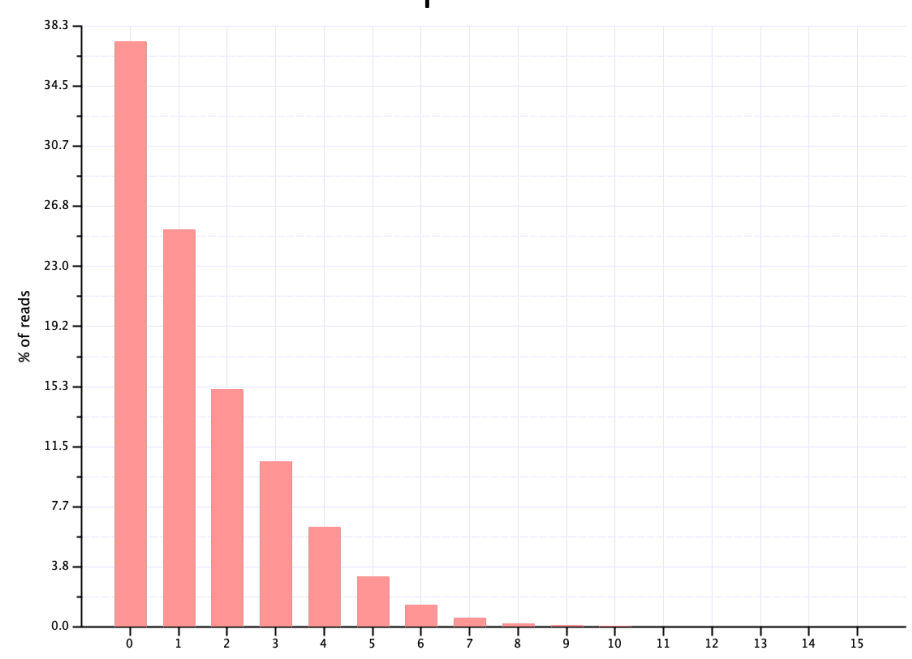
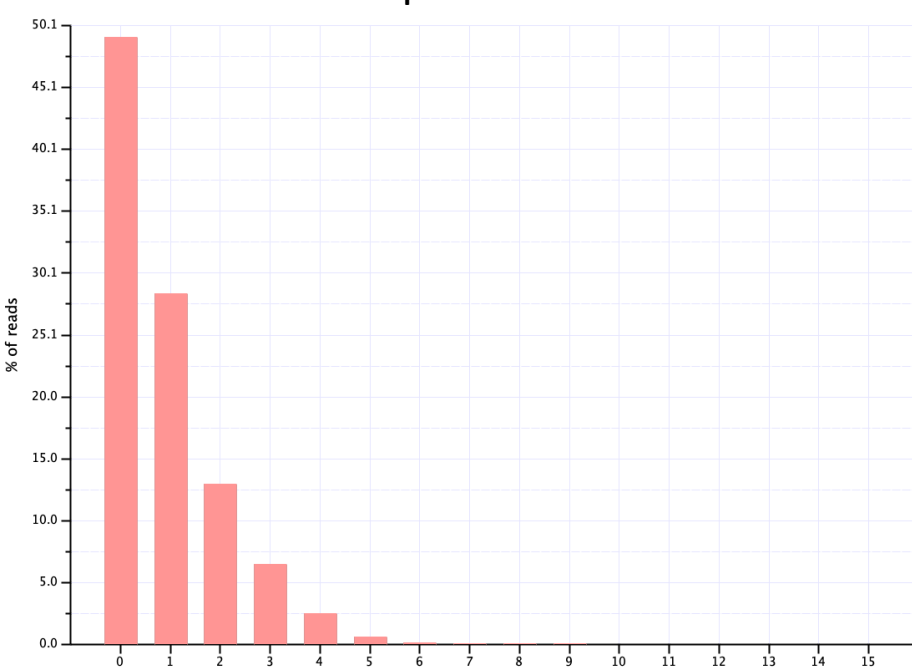
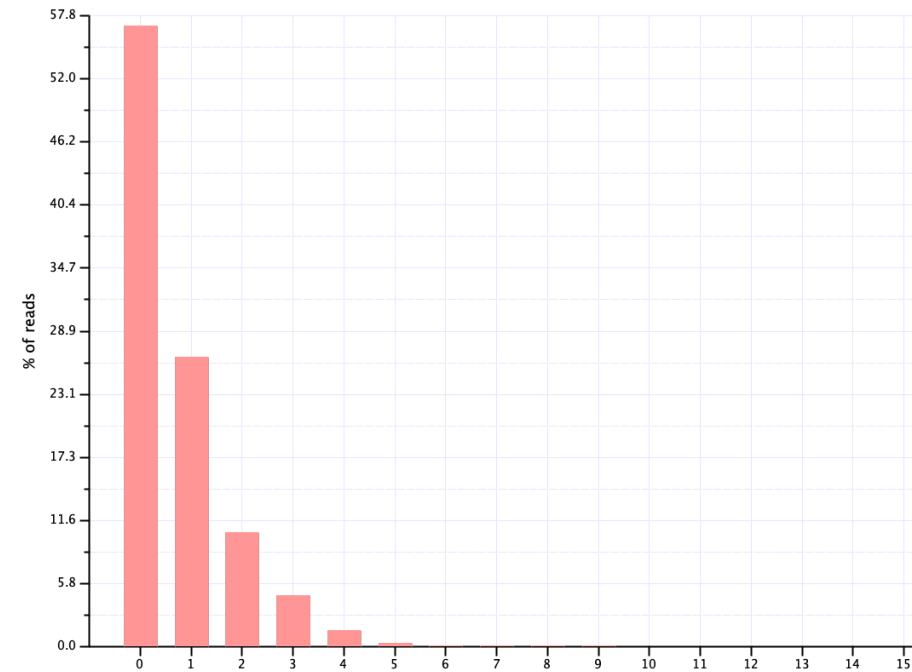
Figure S6**Japan Edo 6****Japan Edo 7****Japan Edo 8****Japan Edo 9**

Figure S7

Japan Edo 10

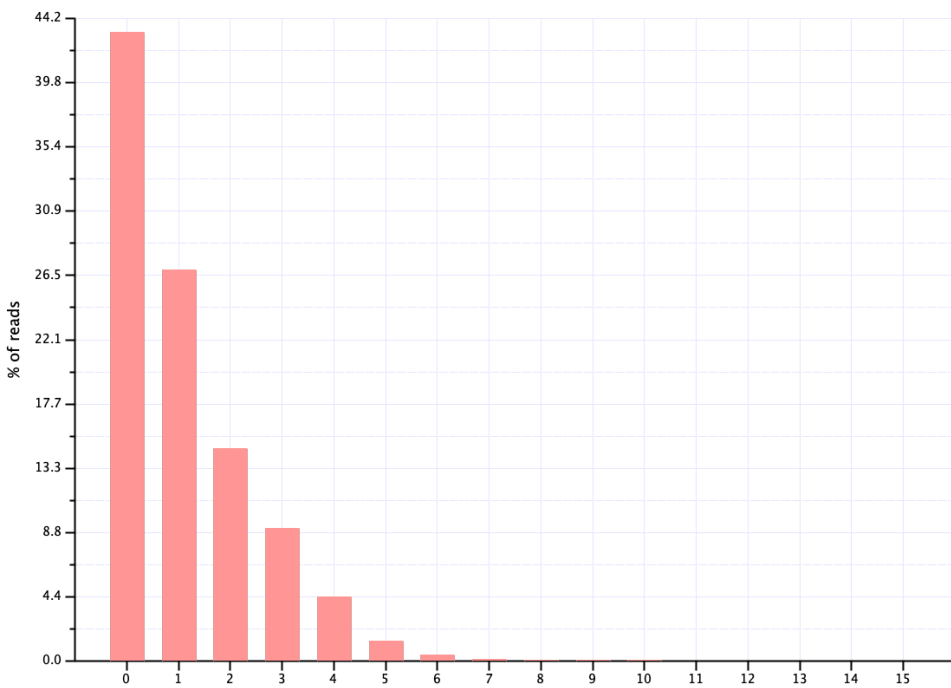
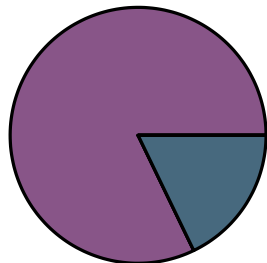


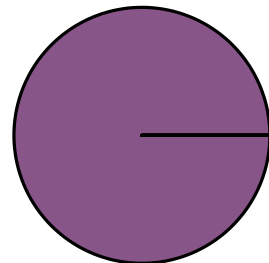
Figure S8



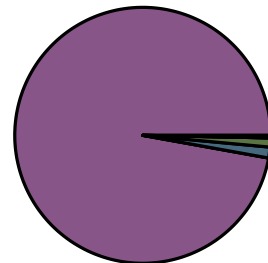
Calculus_18015.Japan.Jomon.1



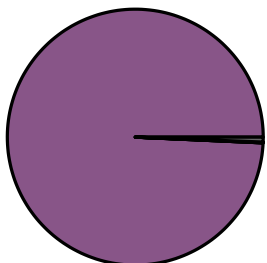
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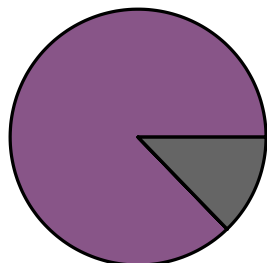
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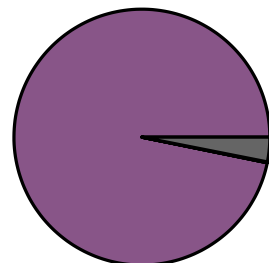
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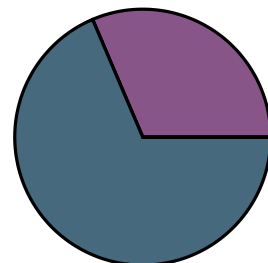
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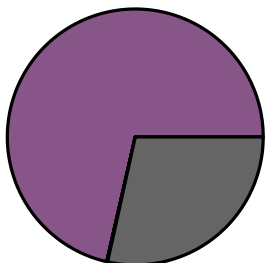
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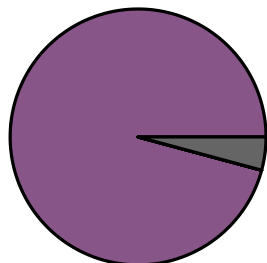
Calculus_18022.Japan.Early.3



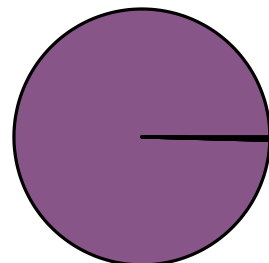
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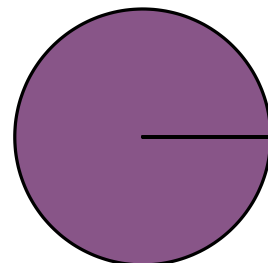
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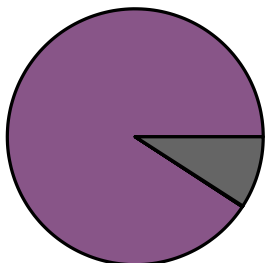
Calculus_18025.Japan.Early.6



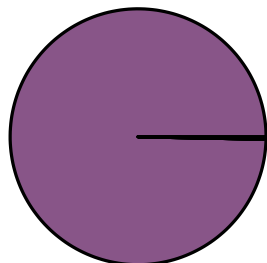
Calculus_18026.Japan.Early.7



Calculus_18027.Japan.Early.8



Calculus_18032.Japan.Early.9



Calculus_18033.Japan.Early.10

