Audio File read: ../audio/frhorn315.wav Length in seconds: 1.6488208616780045 Sample Rate: 44100

Number of Segments: 35 Segment Size: 2048 FFT Size: 1024 Hop Size: 128

Data for Segment 10: Weak f_0: 315.0 Hz Target Samples per Cycle: 140.0 Number of Cycles: 26

141

141

0	1	2	3	4	5	6	7	8	9
140	141	141	141	141	141	141	141	142	141
10	11	12	13	14	15	16	17	18	19
141	141	141	141	140	141	141	141	141	141
20	21	22	23	24	25				
	140 10 141	140 141 10 11 141 141	140 141 141 10 11 12 141 141 141	140 141 141 141 10 11 12 13 141 141 141 141	140 141 141 141 141 10 11 12 13 14 141 141 141 141 140	140 141 141 141 141 141 10 11 12 13 14 15 141 141 141 140 141	140 141 141 141 141 141 141 10 11 12 13 14 15 16 141 141 141 140 141 141	140 141 141 141 141 141 141 141 10 11 12 13 14 15 16 17 141 141 141 140 141 141 141	140 141 141 141 141 141 141 141 141 142 10 11 12 13 14 15 16 17 18 141 141 141 140 141 141 141 141

141

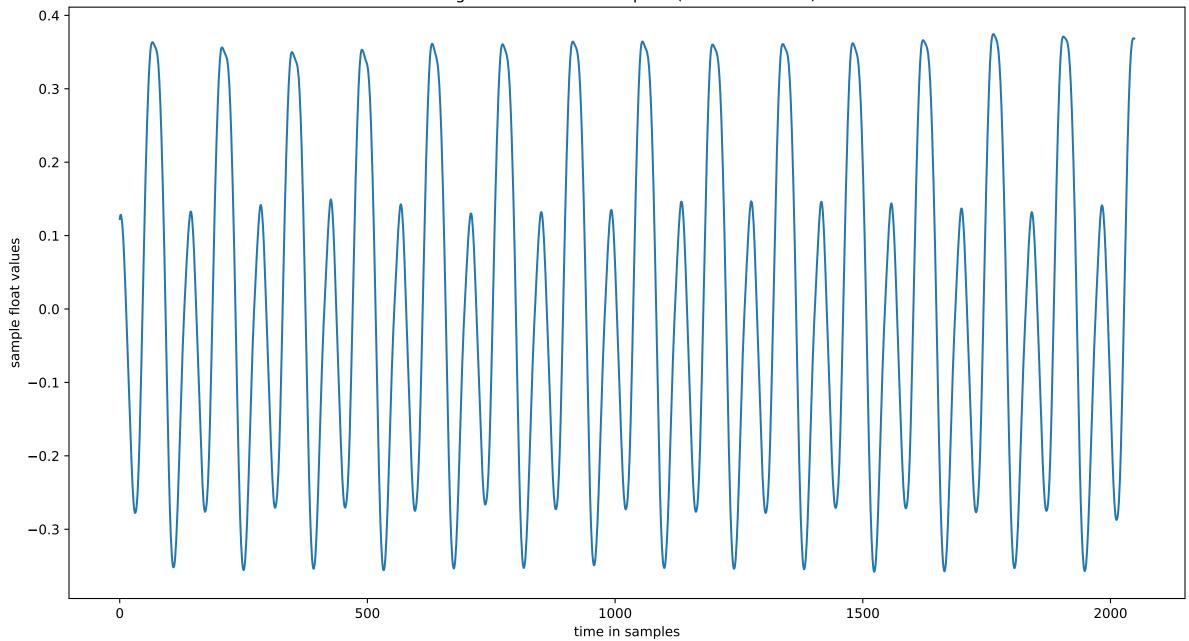
141

Samples per Cycle:

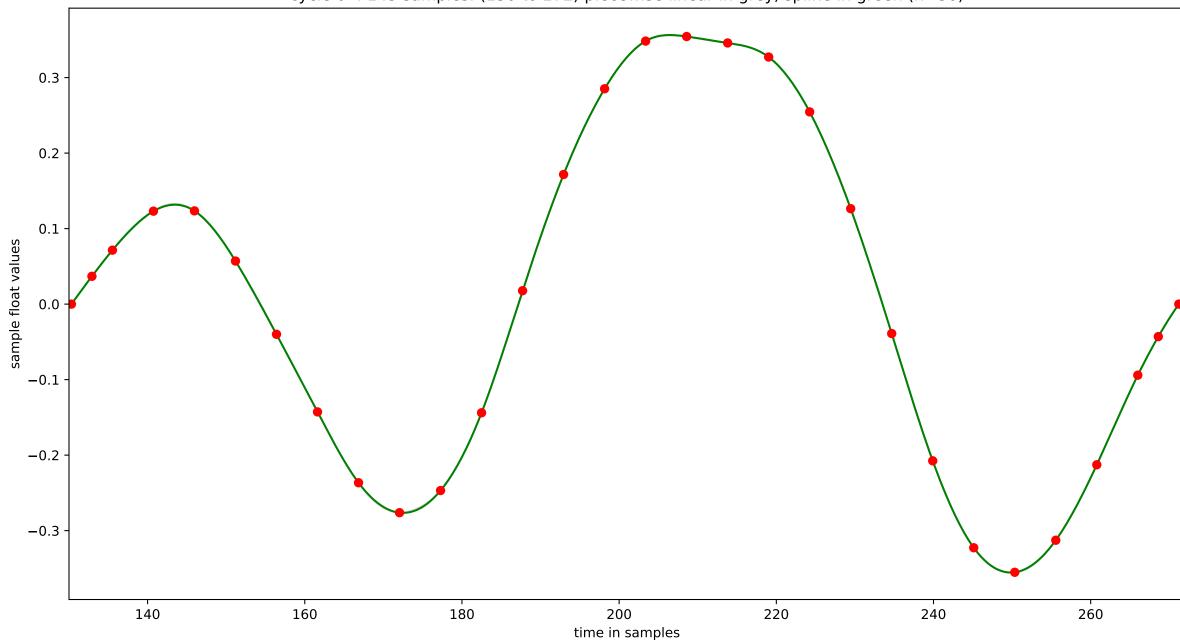
142

141

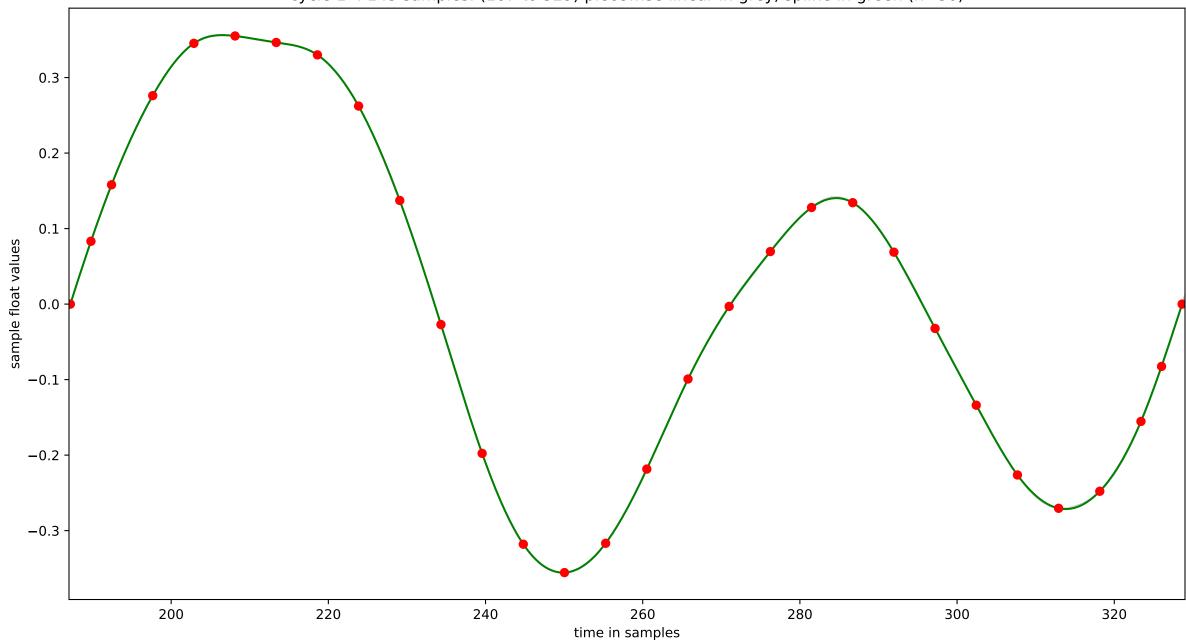
segment 10 : 2048 samples: (20480 to 22528)



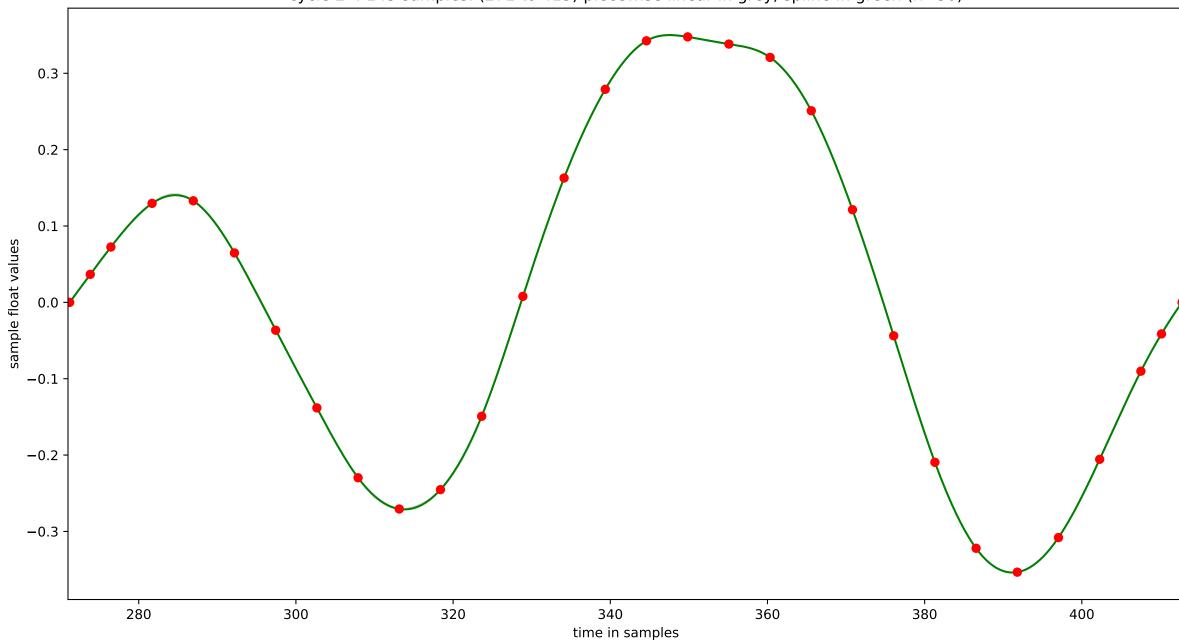
cycle 0 : 143 samples: (130 to 272) piecewise linear in grey, spline in green (n=30)



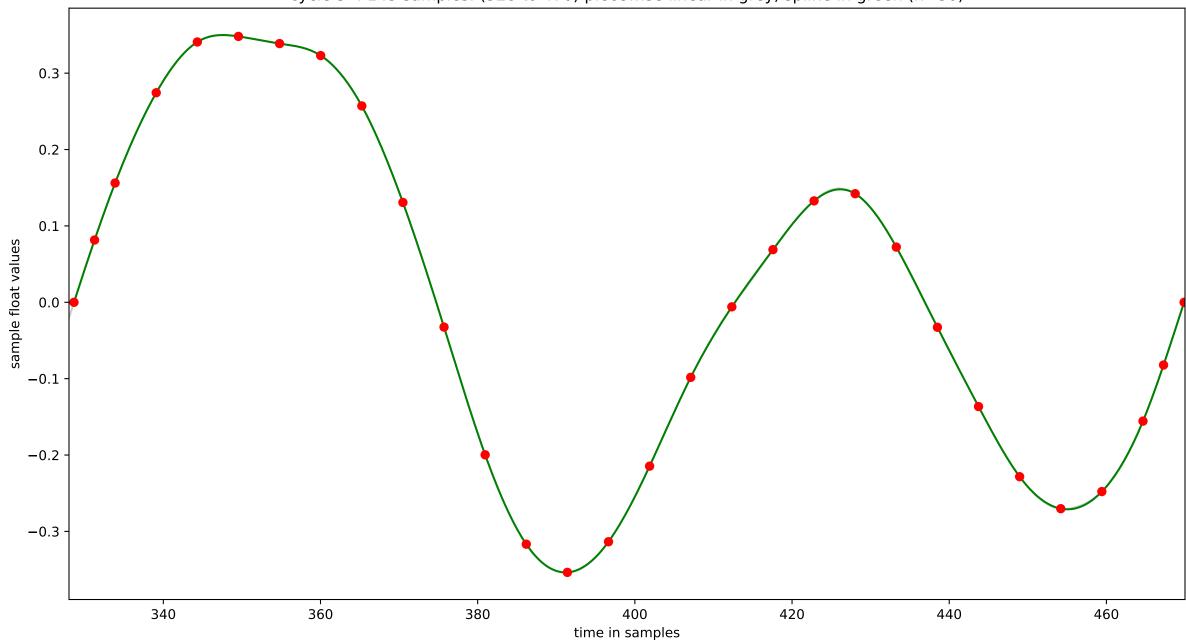
cycle 1: 143 samples: (187 to 329) piecewise linear in grey, spline in green (n=30)



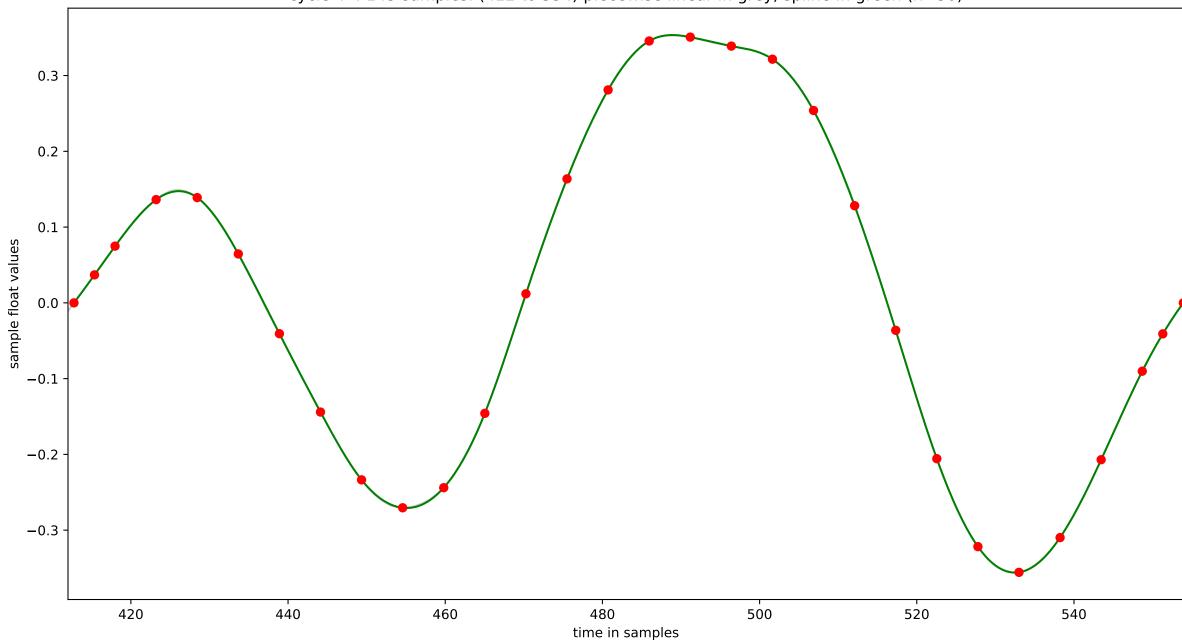
cycle 2: 143 samples: (271 to 413) piecewise linear in grey, spline in green (n=30)



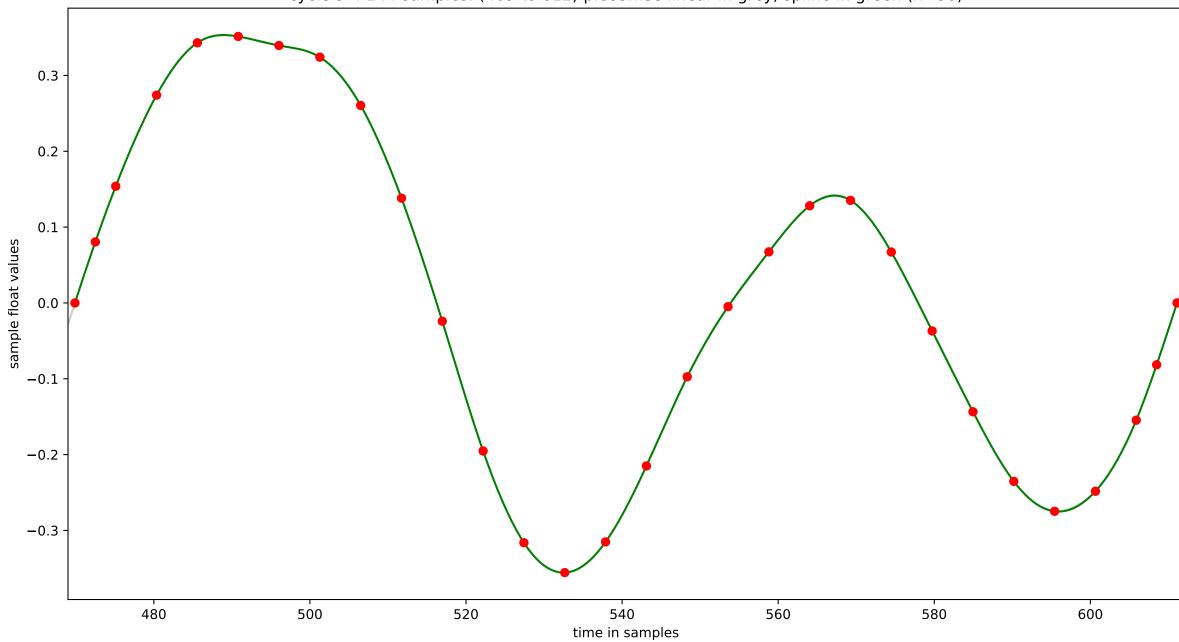
cycle 3: 143 samples: (328 to 470) piecewise linear in grey, spline in green (n=30)



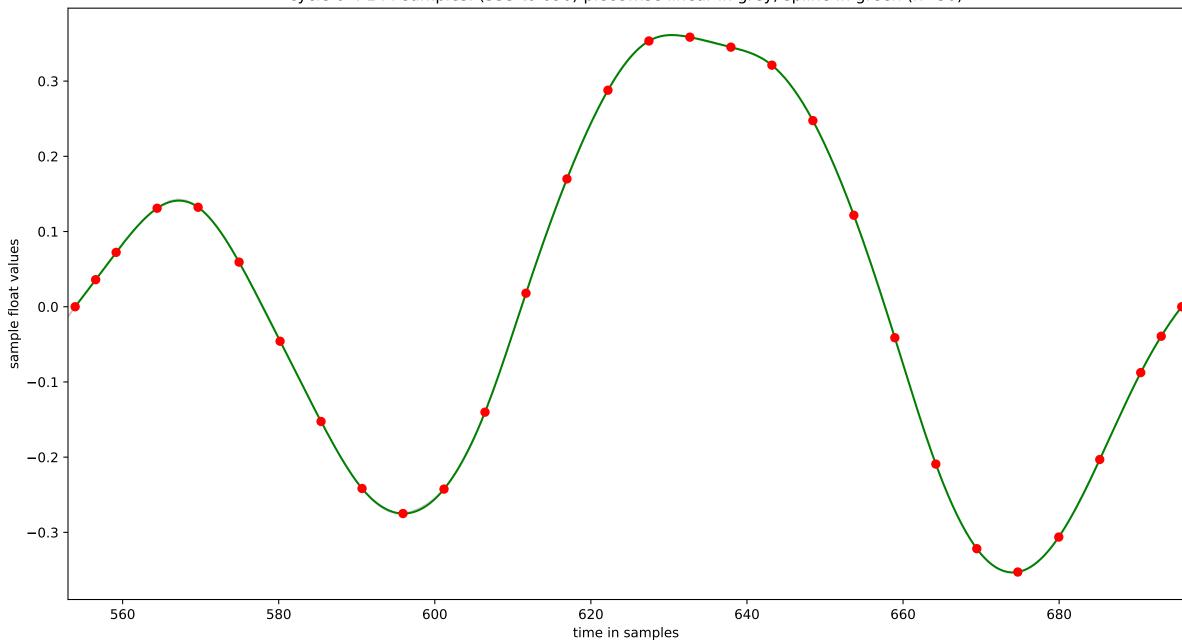
cycle 4: 143 samples: (412 to 554) piecewise linear in grey, spline in green (n=30)



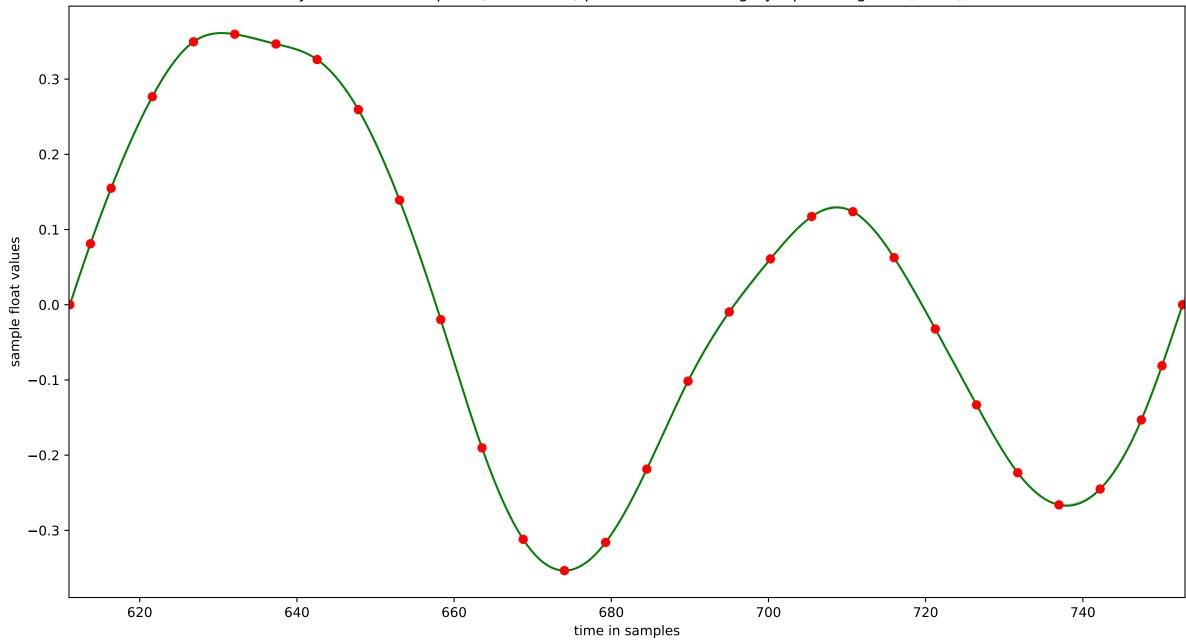
cycle 5: 144 samples: (469 to 612) piecewise linear in grey, spline in green (n=30)



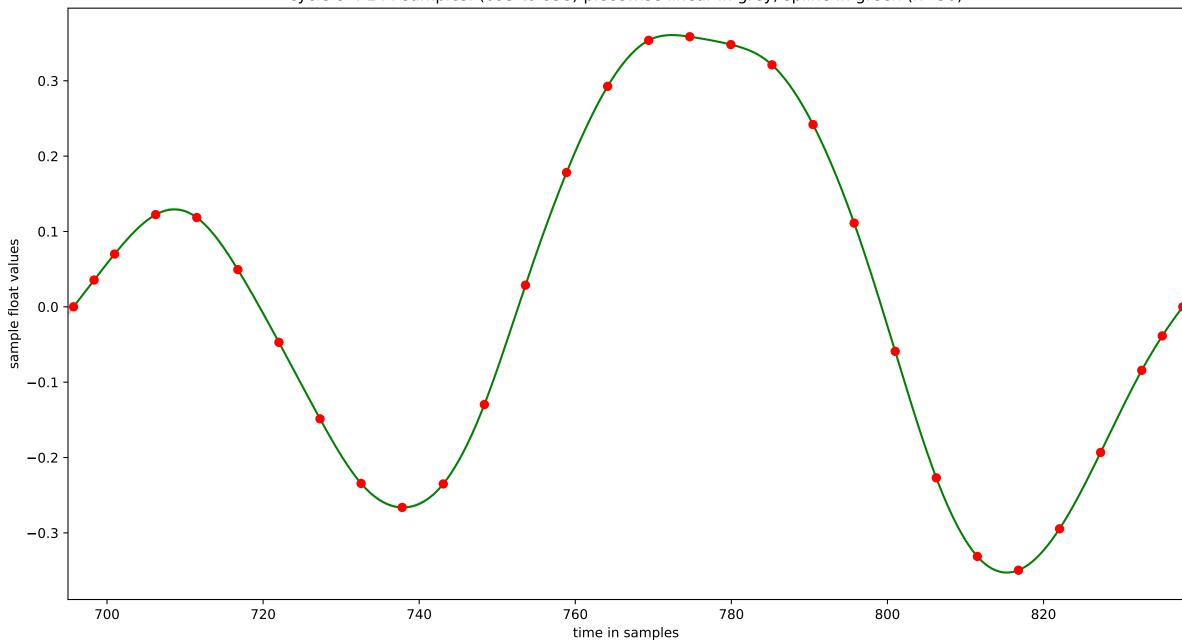
cycle 6: 144 samples: (553 to 696) piecewise linear in grey, spline in green (n=30)



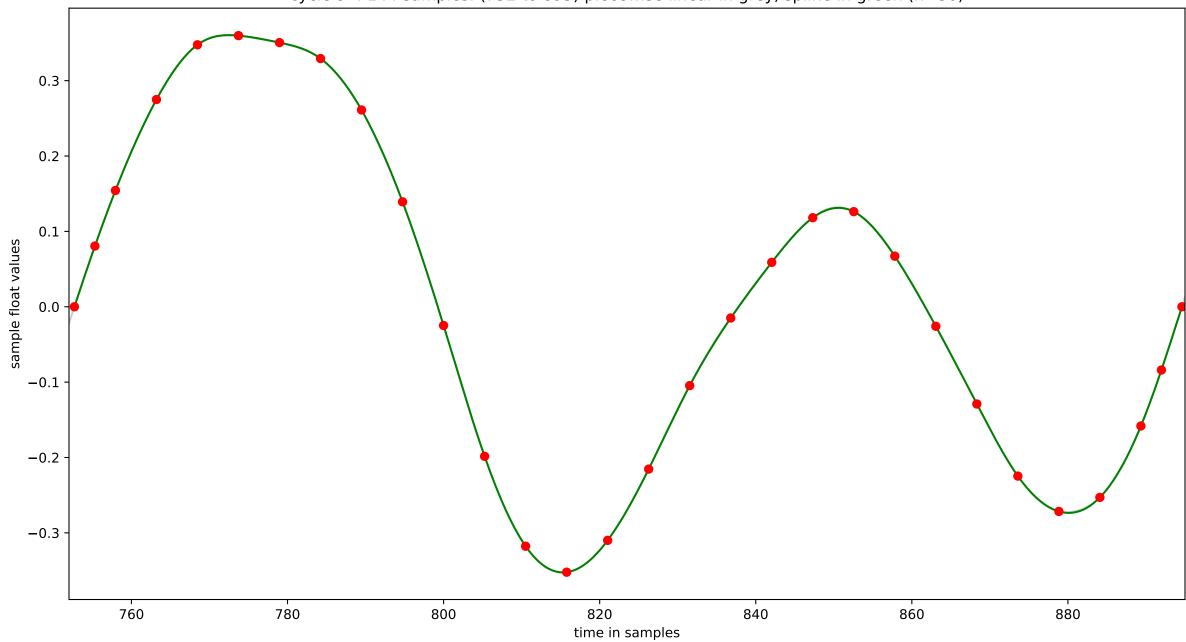
cycle 7: 143 samples: (611 to 753) piecewise linear in grey, spline in green (n=30)



cycle 8: 144 samples: (695 to 838) piecewise linear in grey, spline in green (n=30)

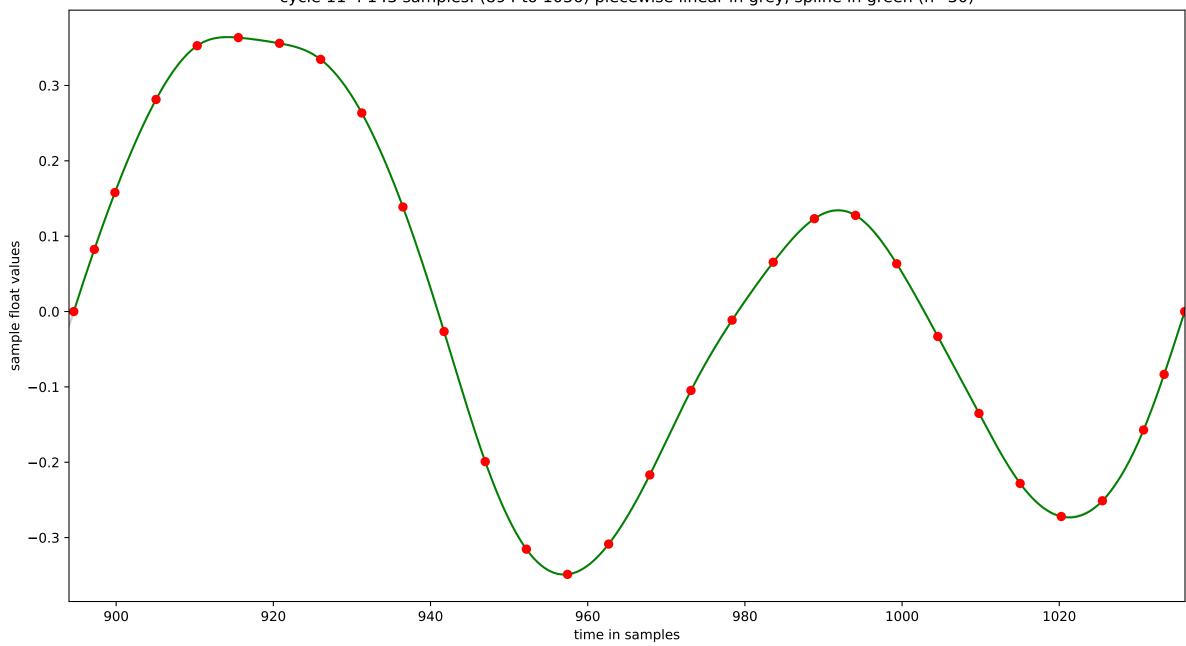


cycle 9: 144 samples: (752 to 895) piecewise linear in grey, spline in green (n=30)



cycle 10: 144 samples: (837 to 980) piecewise linear in grey, spline in green (n=30) 0.4 0.3 -0.2 0.1 sample float values -0.1 -0.2 --0.3 860 940 880 960 900 920 840 980 time in samples

cycle 11: 143 samples: (894 to 1036) piecewise linear in grey, spline in green (n=30)



cycle 12: 143 samples: (979 to 1121) piecewise linear in grey, spline in green (n=30) 0.4 0.3 -0.2 0.1 sample float values -0.1-0.2 **-**0.3 980 1000 1020 1060 1080 1100 1040 1120 time in samples

cycle 13: 144 samples: (1035 to 1178) piecewise linear in grey, spline in green (n=30)

1100

time in samples

1080

1120

1140

1160

0.4

0.3

0.2

sample float values

-0.1

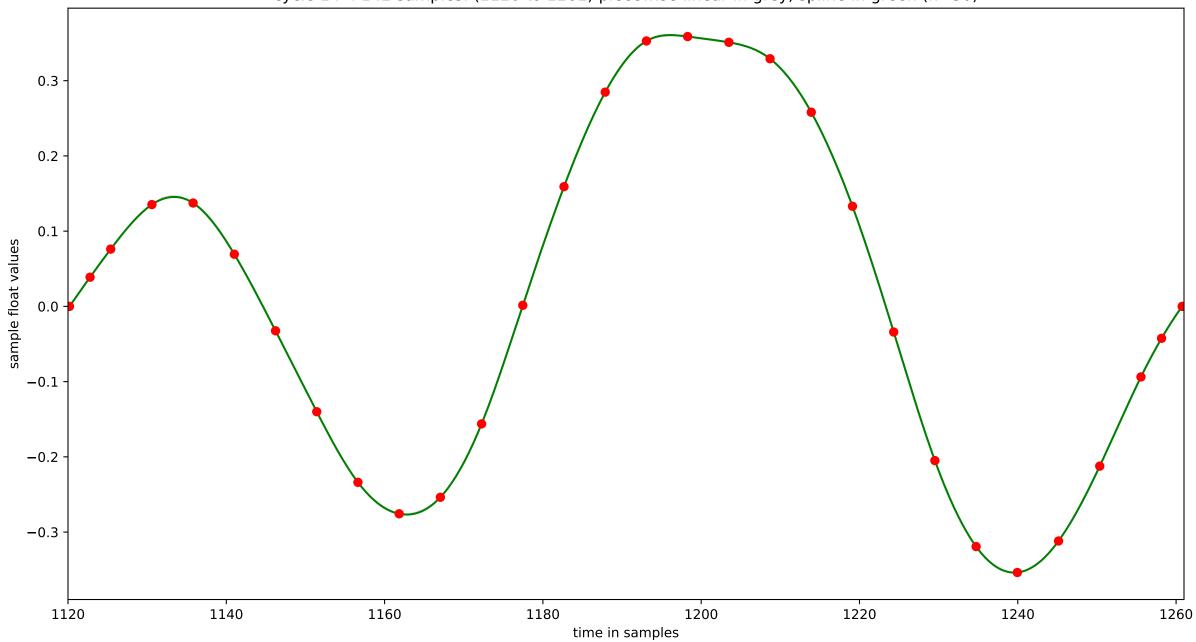
-0.2

-0.3

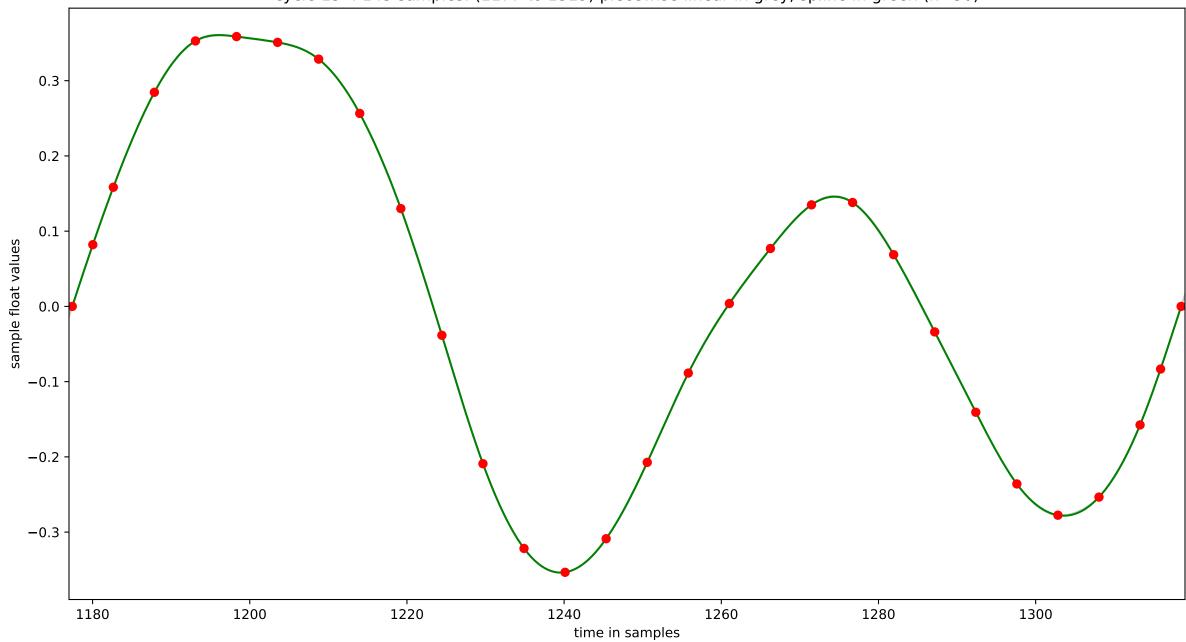
1040

1060

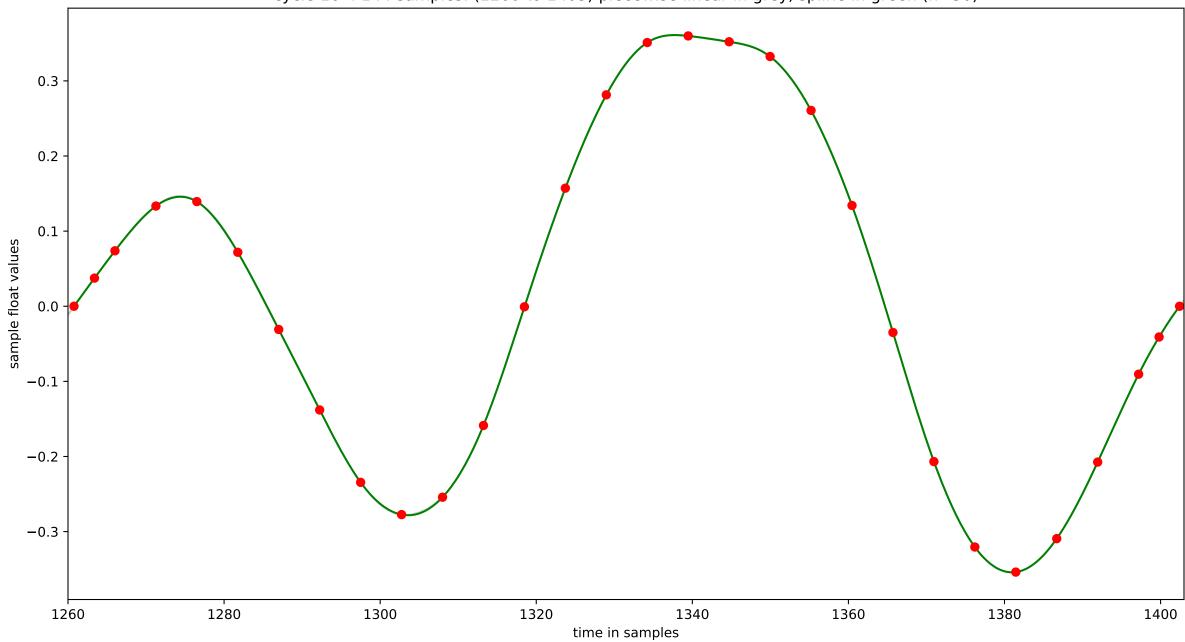
cycle 14: 142 samples: (1120 to 1261) piecewise linear in grey, spline in green (n=30)



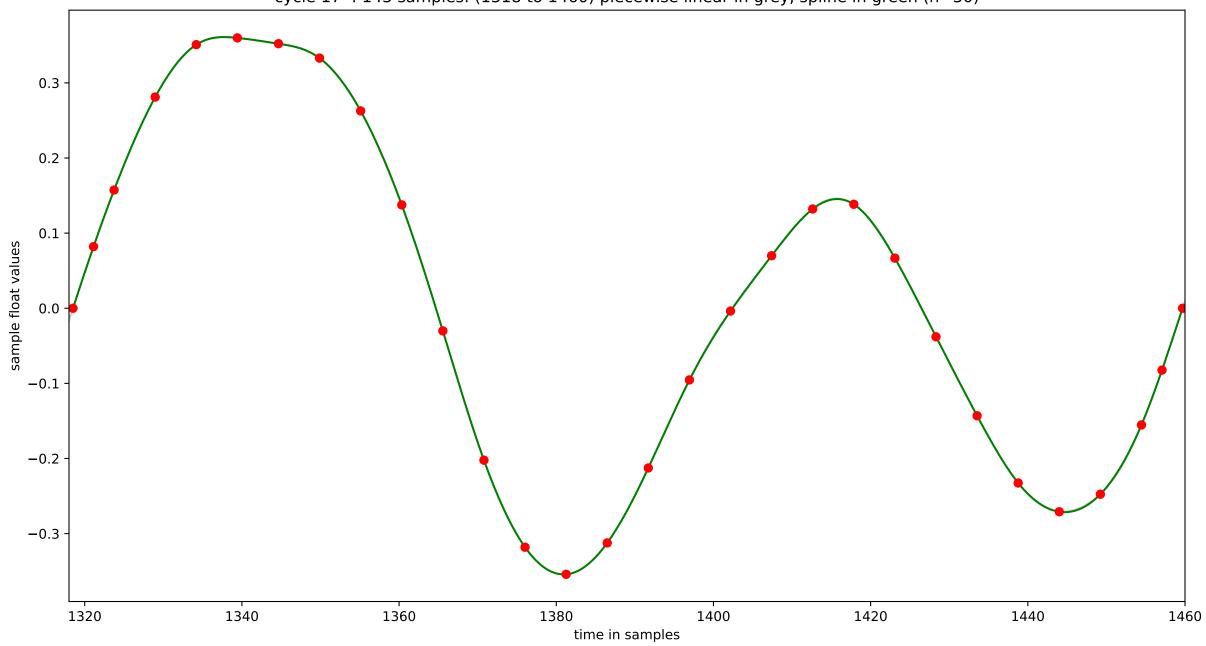
cycle 15: 143 samples: (1177 to 1319) piecewise linear in grey, spline in green (n=30)



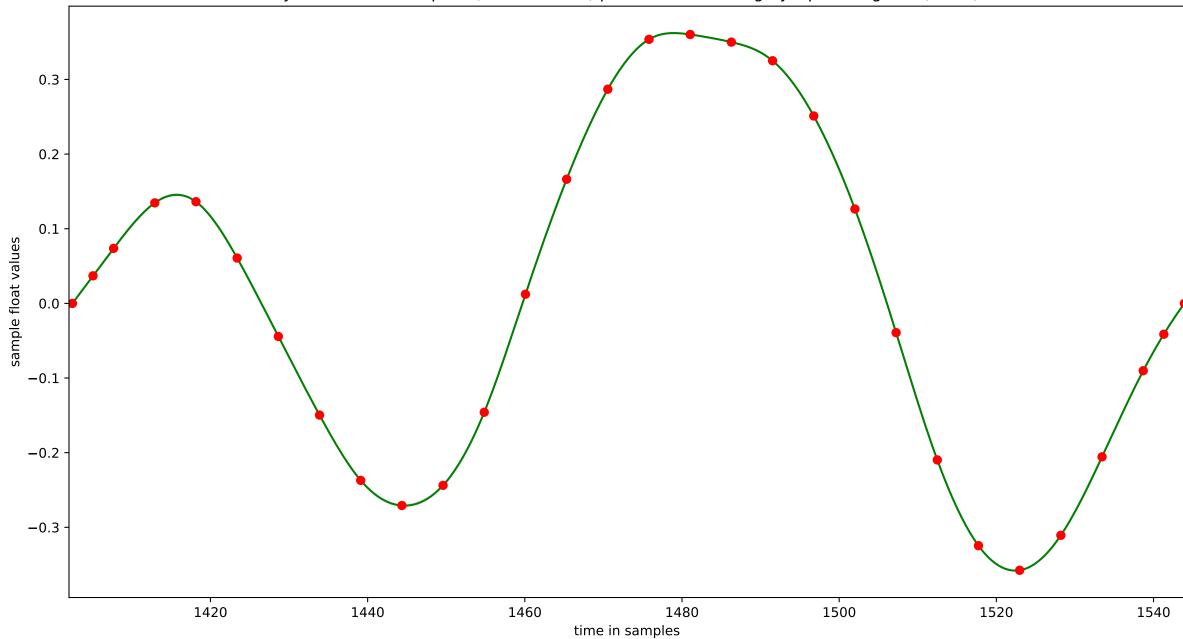
cycle 16: 144 samples: (1260 to 1403) piecewise linear in grey, spline in green (n=30)



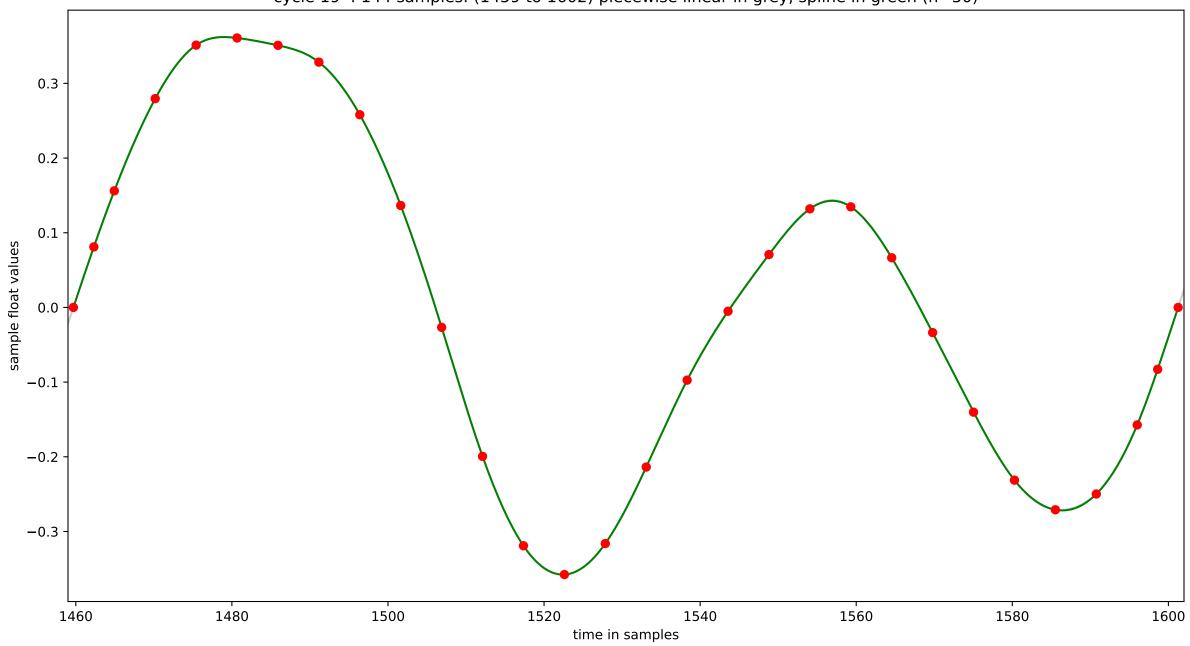
cycle 17: 143 samples: (1318 to 1460) piecewise linear in grey, spline in green (n=30)



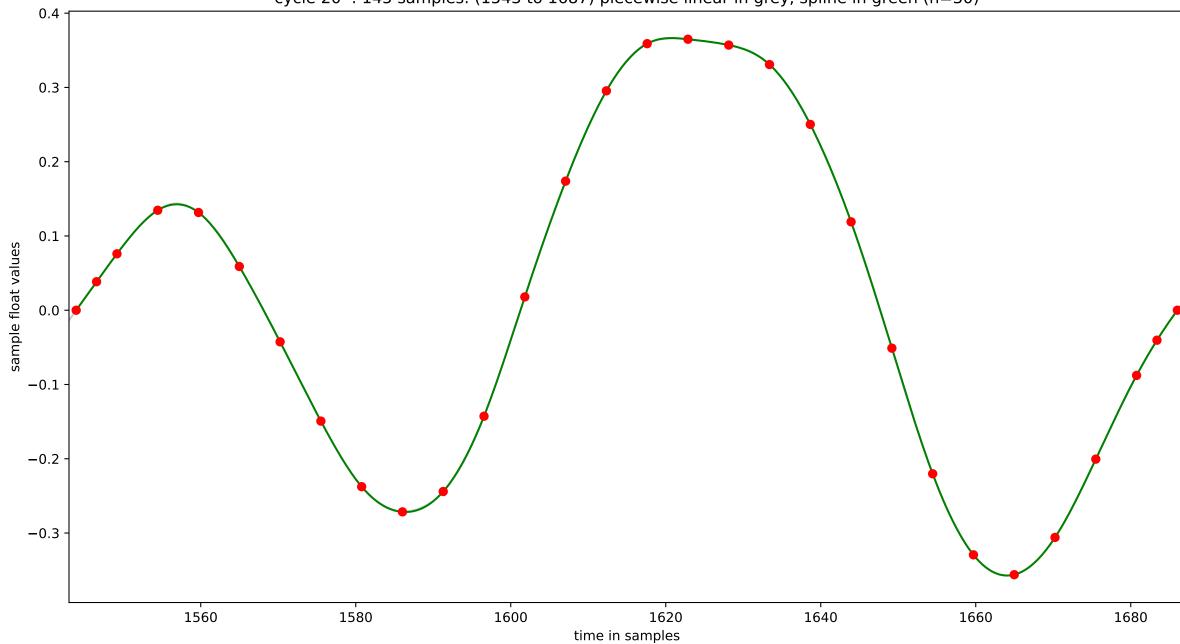
cycle 18: 143 samples: (1402 to 1544) piecewise linear in grey, spline in green (n=30)



cycle 19: 144 samples: (1459 to 1602) piecewise linear in grey, spline in green (n=30)

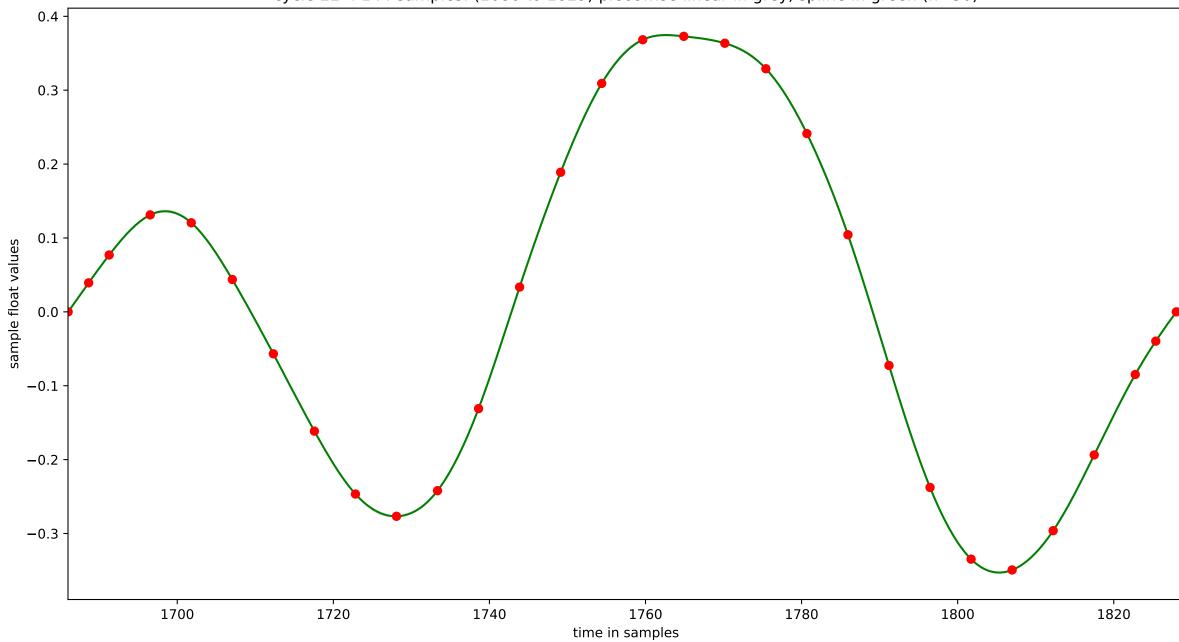


cycle 20 : 145 samples: (1543 to 1687) piecewise linear in grey, spline in green (n=30)

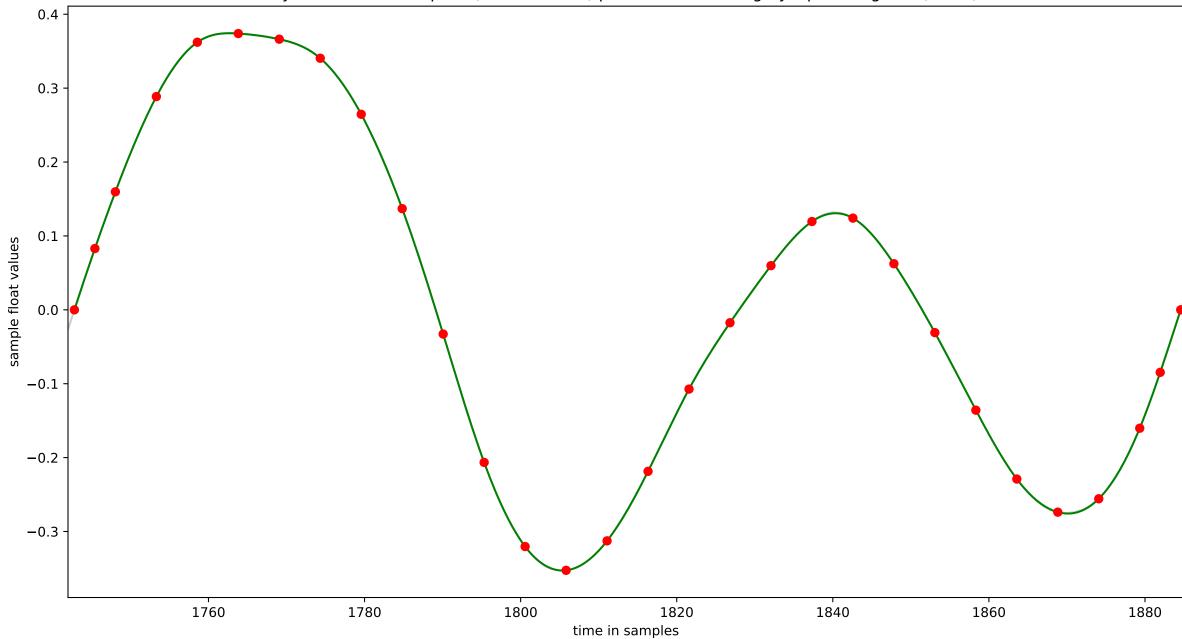


cycle 21: 143 samples: (1601 to 1743) piecewise linear in grey, spline in green (n=30) 0.4 0.3 0.2 sample float values -0.1**-**0.2 · -0.3 1700 1620 1680 1660 1720 1640 1740 time in samples

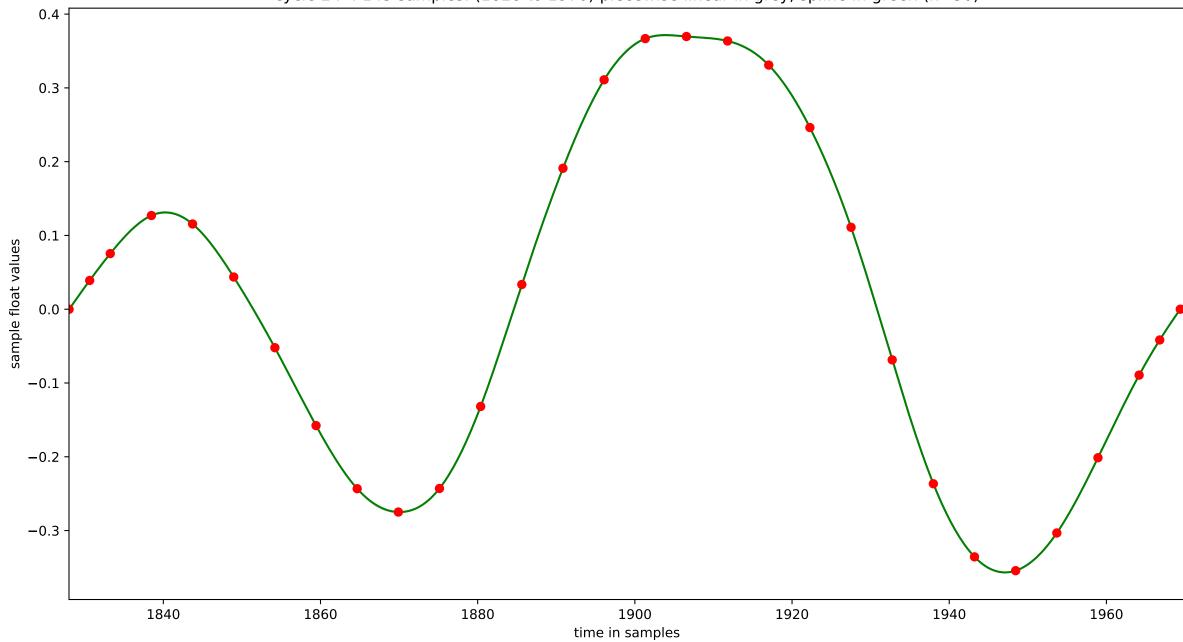
cycle 22: 144 samples: (1686 to 1829) piecewise linear in grey, spline in green (n=30)



cycle 23: 144 samples: (1742 to 1885) piecewise linear in grey, spline in green (n=30)



cycle 24: 143 samples: (1828 to 1970) piecewise linear in grey, spline in green (n=30)



cycle 25: 144 samples: (1884 to 2027) piecewise linear in grey, spline in green (n=30)

