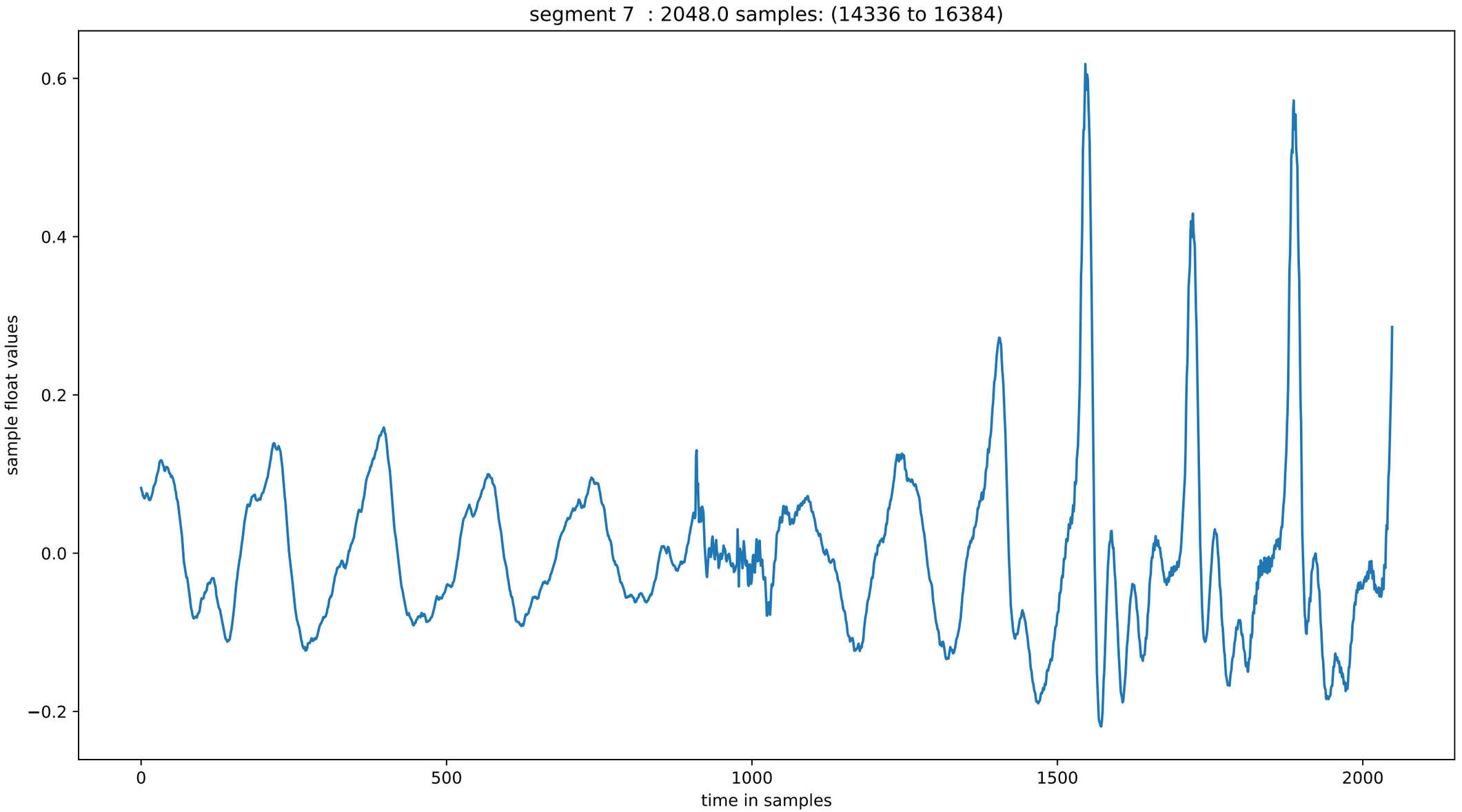
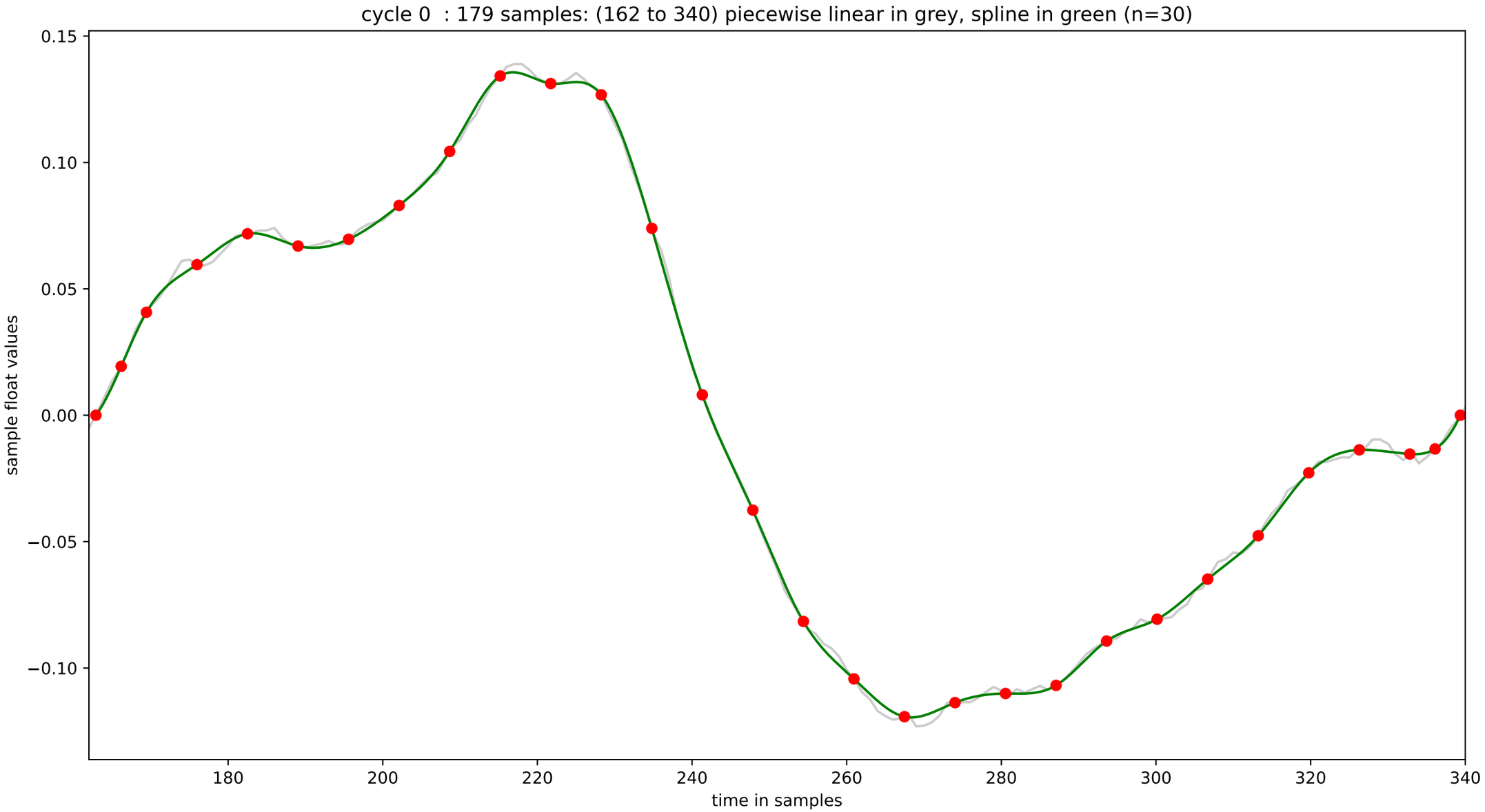
Audio File read: ../audio/input.wav Length in seconds: 2.048 Sample Rate: 16000

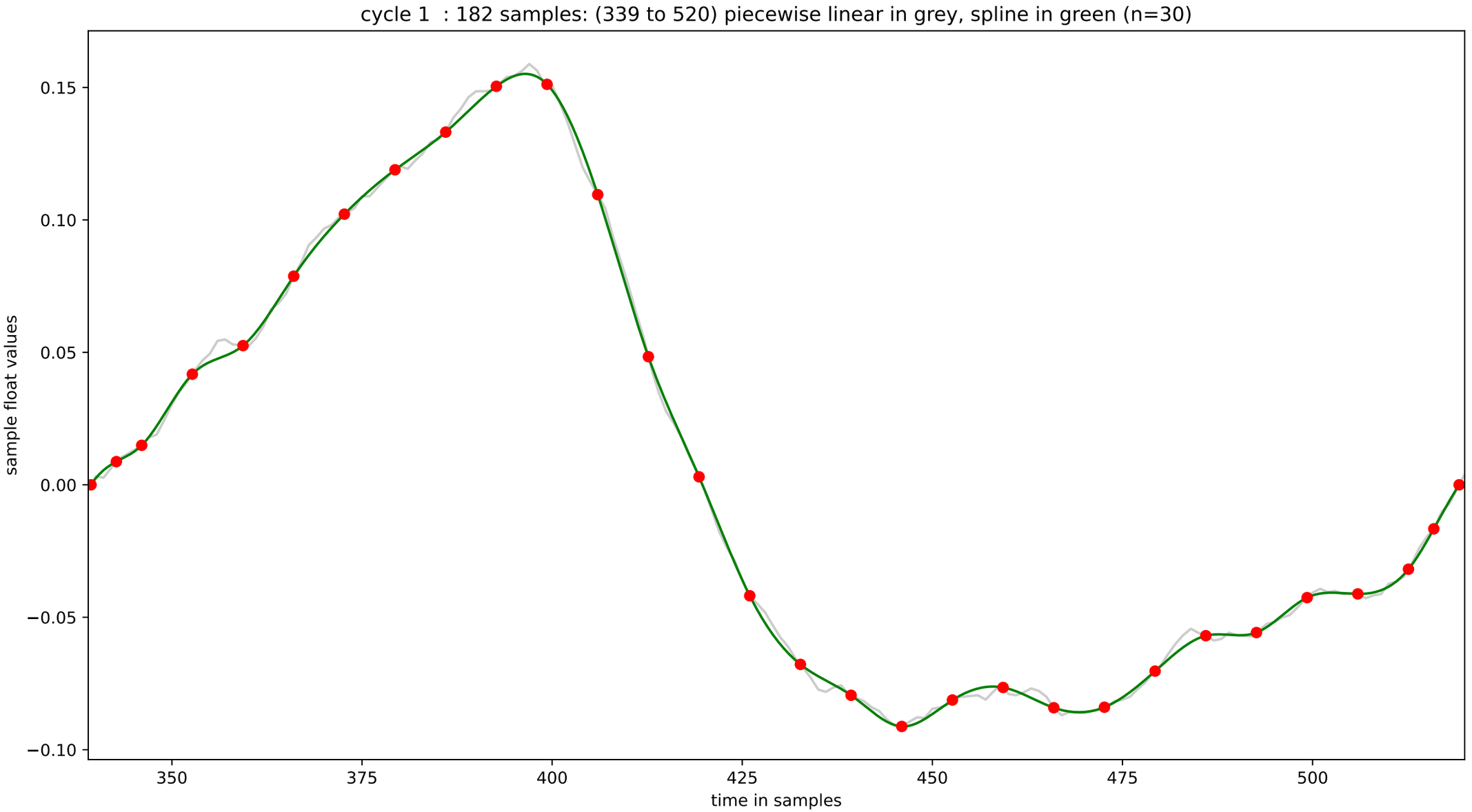
Number of Segments: 16 Segment Size: 2048.0 FFT Size: 1024 Hop Size: 256

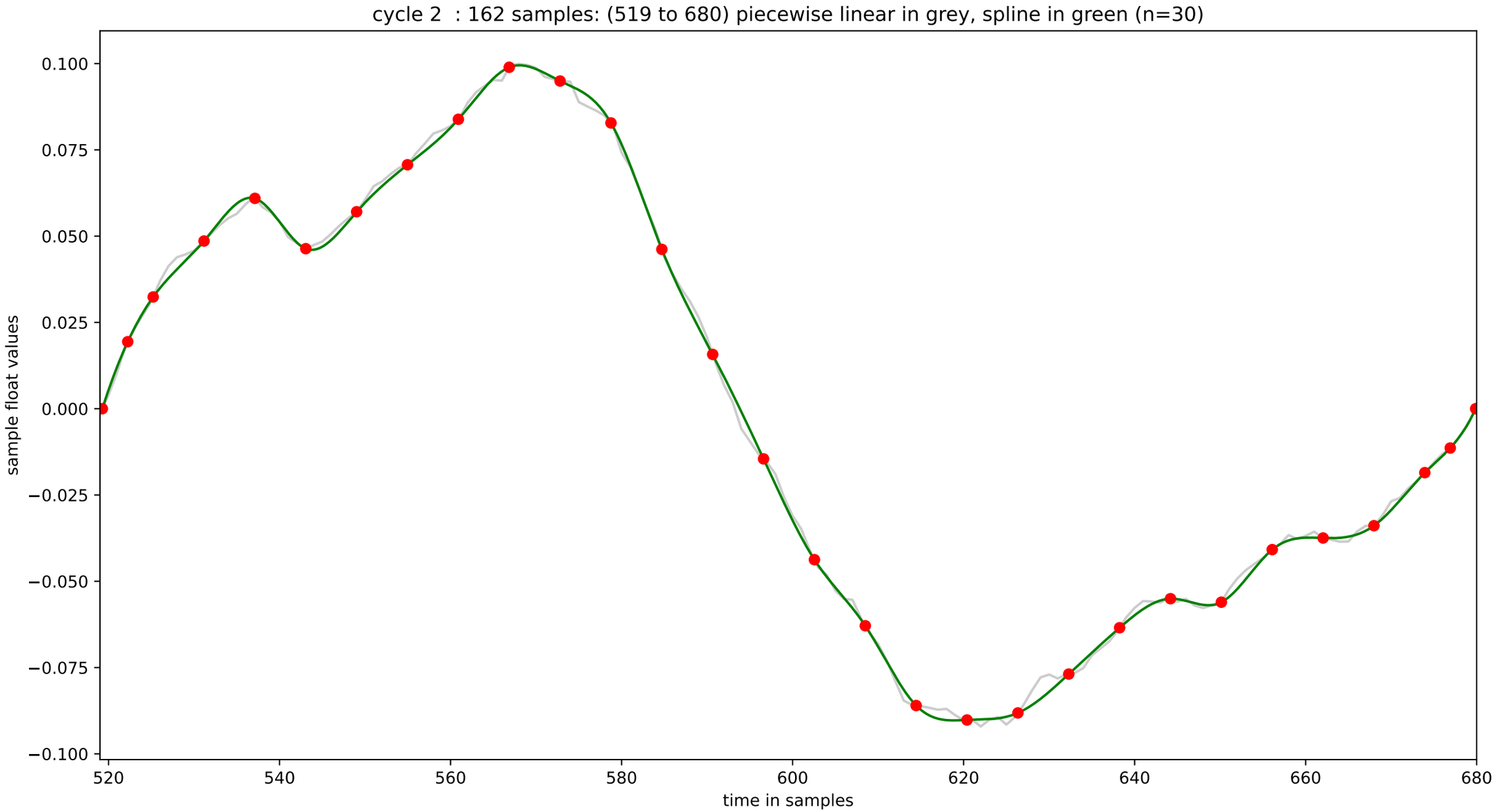
Data for Segment 7: Weak f_0: 93.75 Hz Target Samples per Cycle: 170.7 Number of Cycles: 14

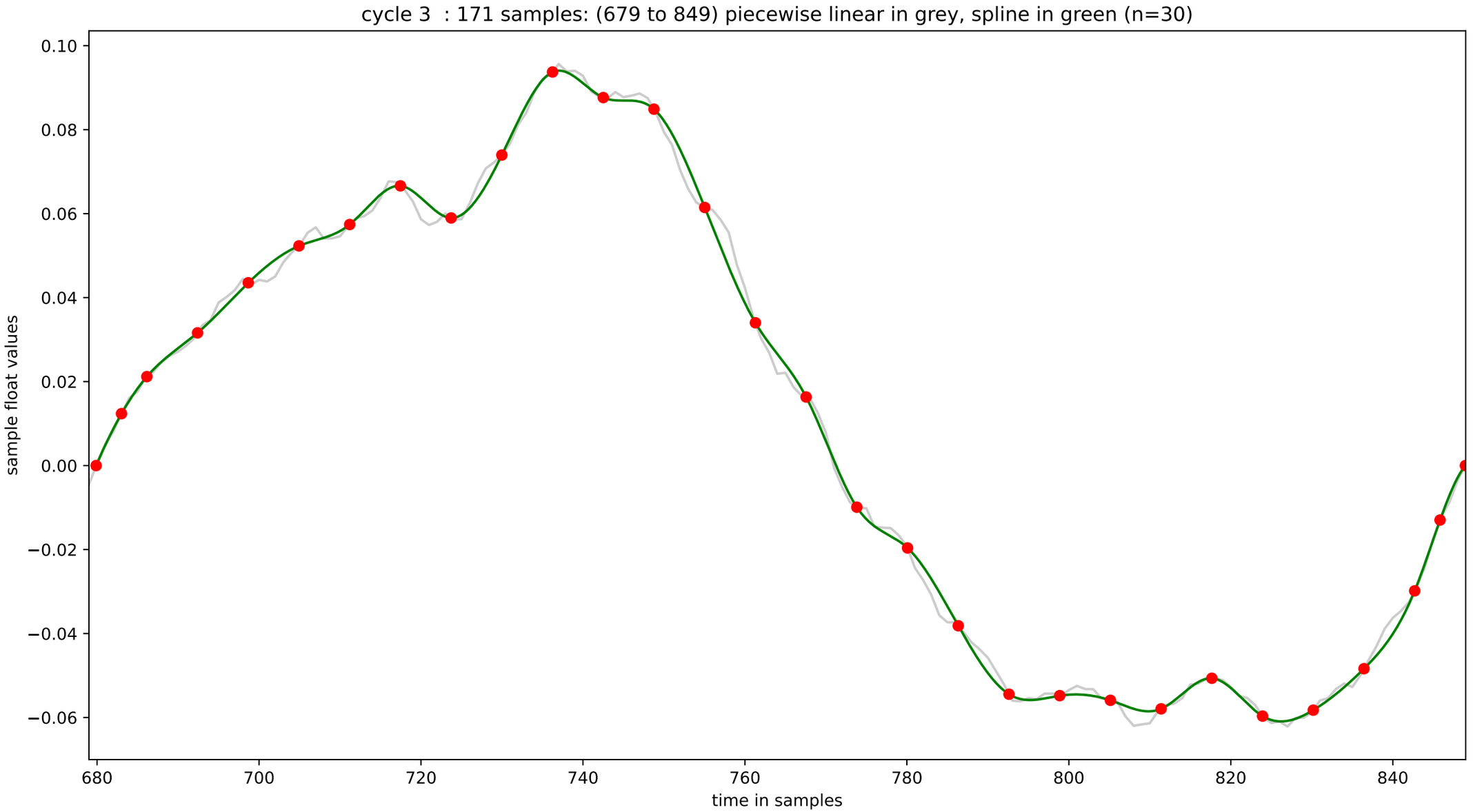
Cycle Number:	0	1	2	3	4	5	6	7	8	9
Samples per Cycle:	176	179	160	169	161	178	167	165	148	159
Cycle Number:	10	11	12	13						
Samples per Cycle:	188	169	153	182						

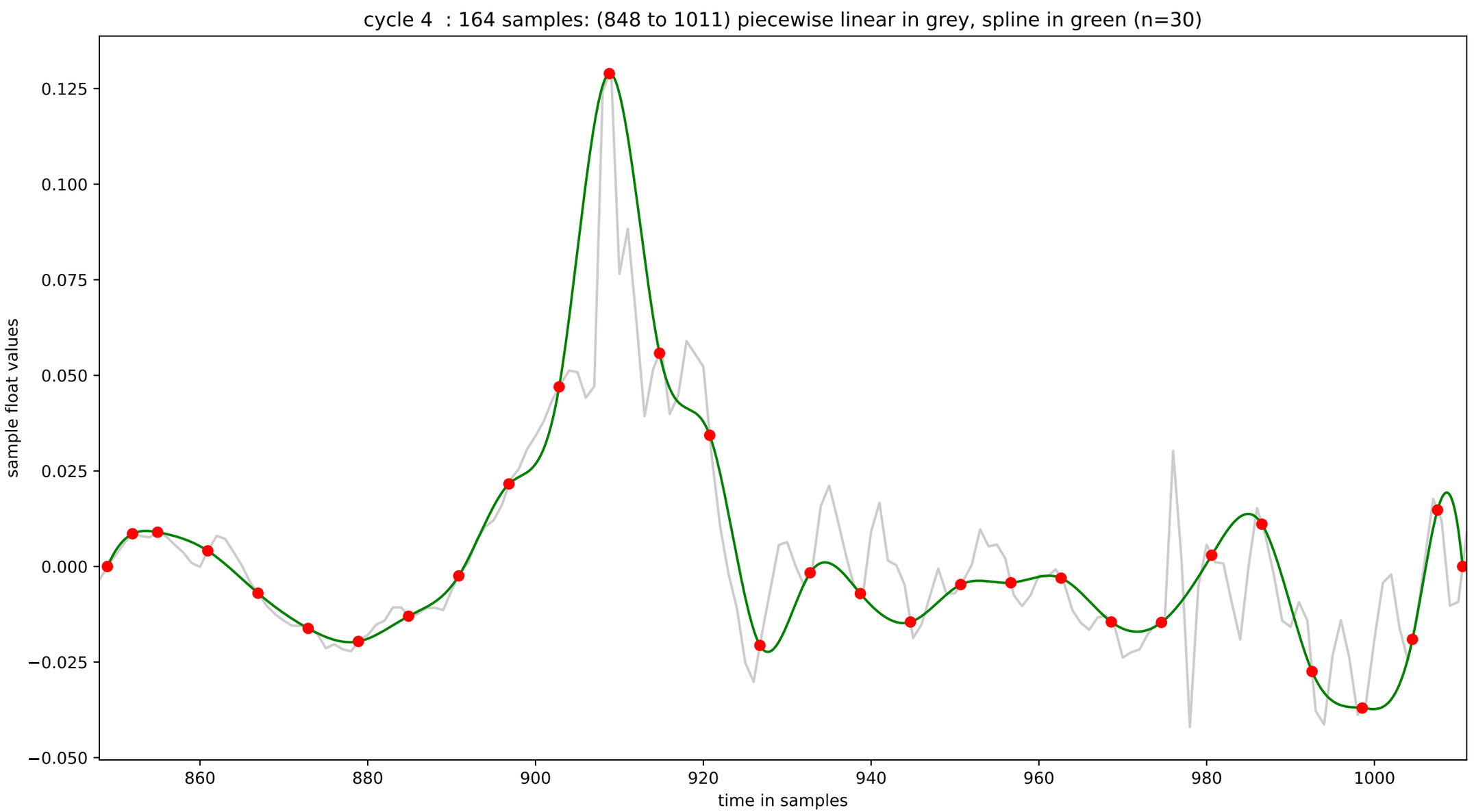

segment 7 : 2048.0 samples: (14336 to 16384)
sample float values
0.6
0.4
0.2
0.0
−0.2
0
500
1000
1500
2000
time in samples

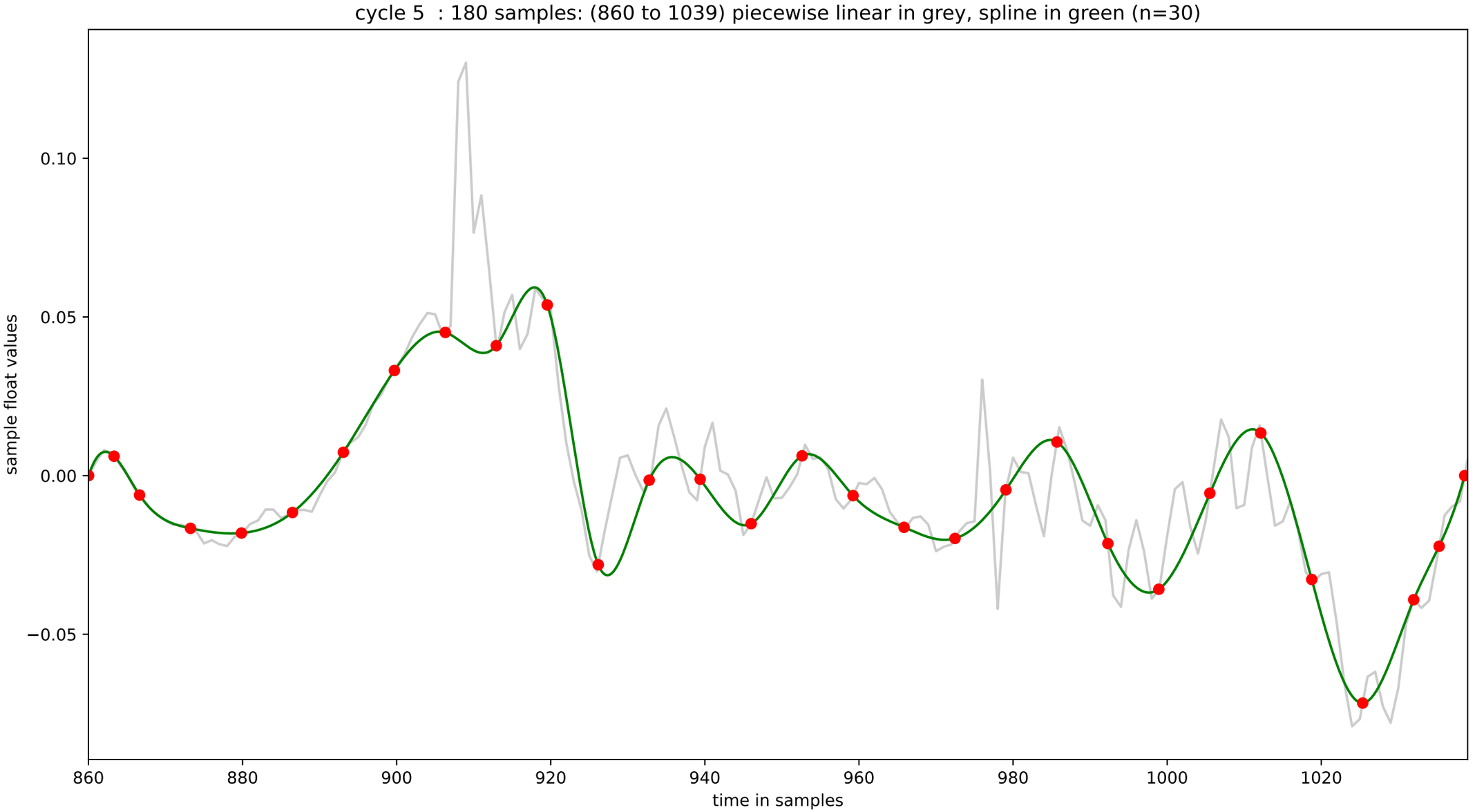

cycle 0 : 179 samples: (162 to 340) piecewise linear in grey, spline in green (n=30)
sample float values
time in samples
0.15
0.10
0.05
0.00
−0.05
−0.10
180
200
220
240
260
280
300
320
340

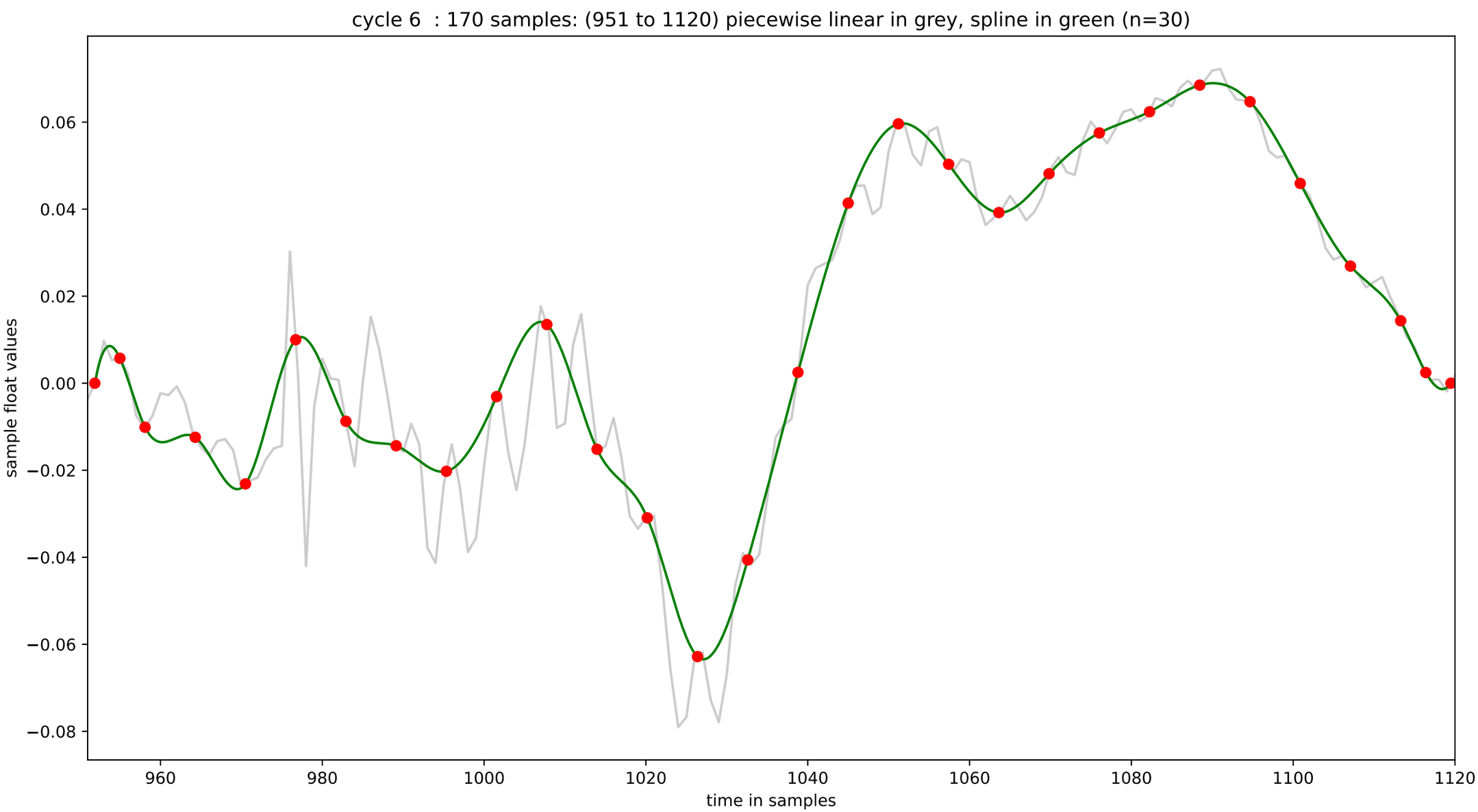

cycle 1 : 182 samples: (339 to 520) piecewise linear in grey, spline in green (n=30)
sample float values
0.15
0.10
0.05
0.00
−0.05
−0.10
350
375
400
425
450
475
500
time in samples

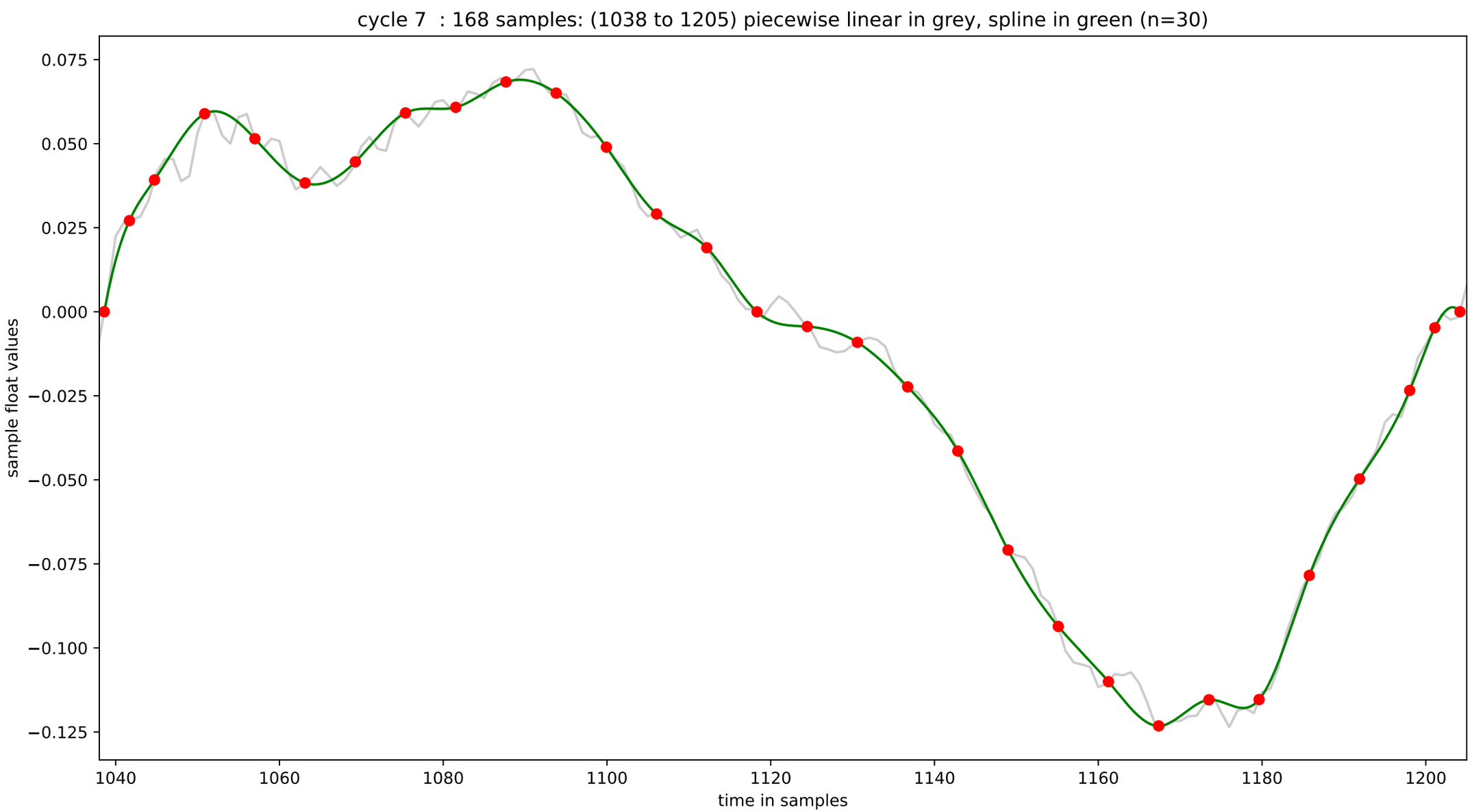

cycle 2 : 162 samples: (519 to 680) piecewise linear in grey, spline in green (n=30)
sample float values
time in samples
0.100
0.075
0.050
0.025
0.000
−0.025
−0.050
−0.075
−0.100
520
540
560
580
600
620
640
660
680

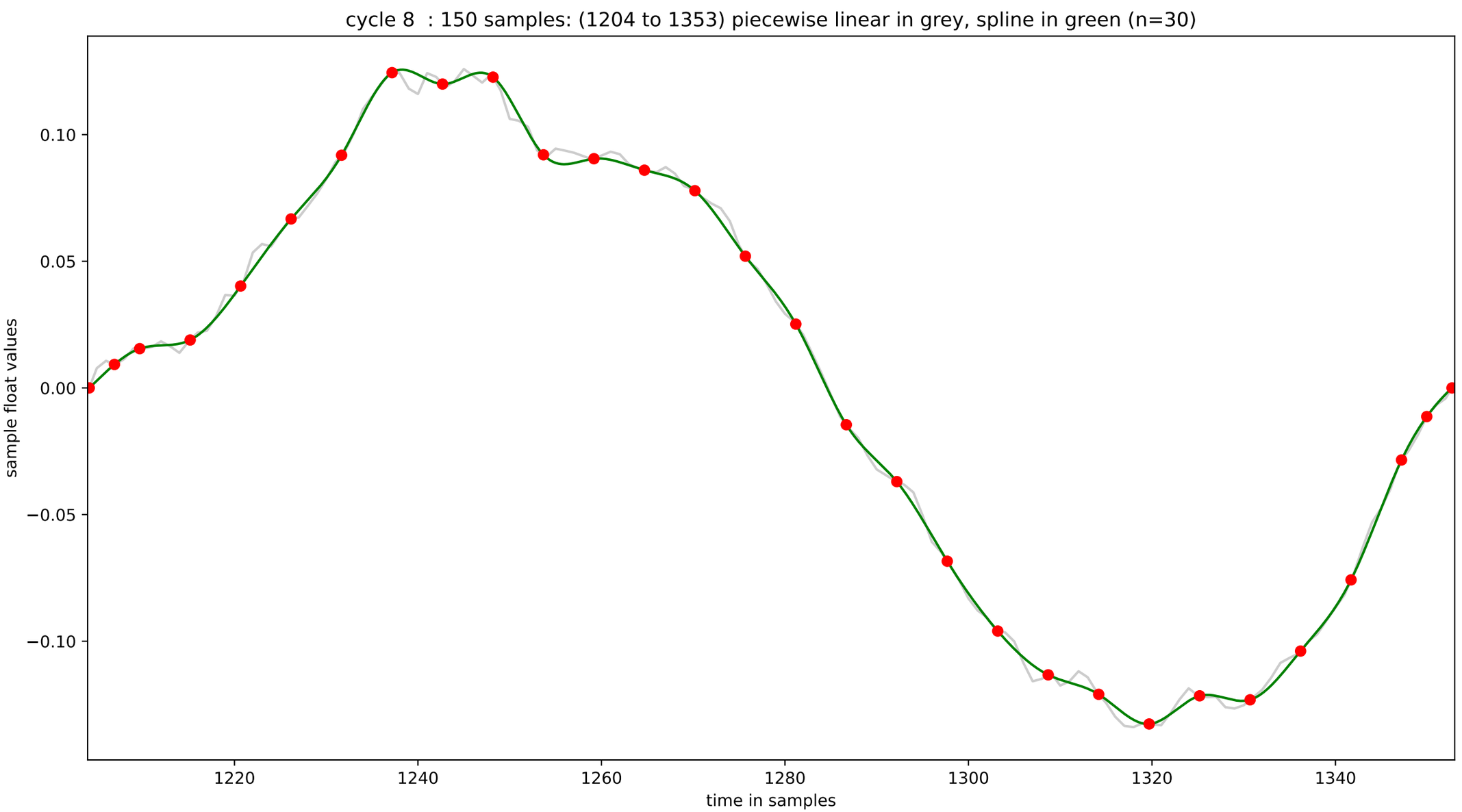

cycle 3 : 171 samples: (679 to 849) piecewise linear in grey, spline in green (n=30)
sample float values
time in samples
0.10
0.08
0.06
0.04
0.02
0.00
−0.02
−0.04
−0.06
680
700
720
740
760
780
800
820
840

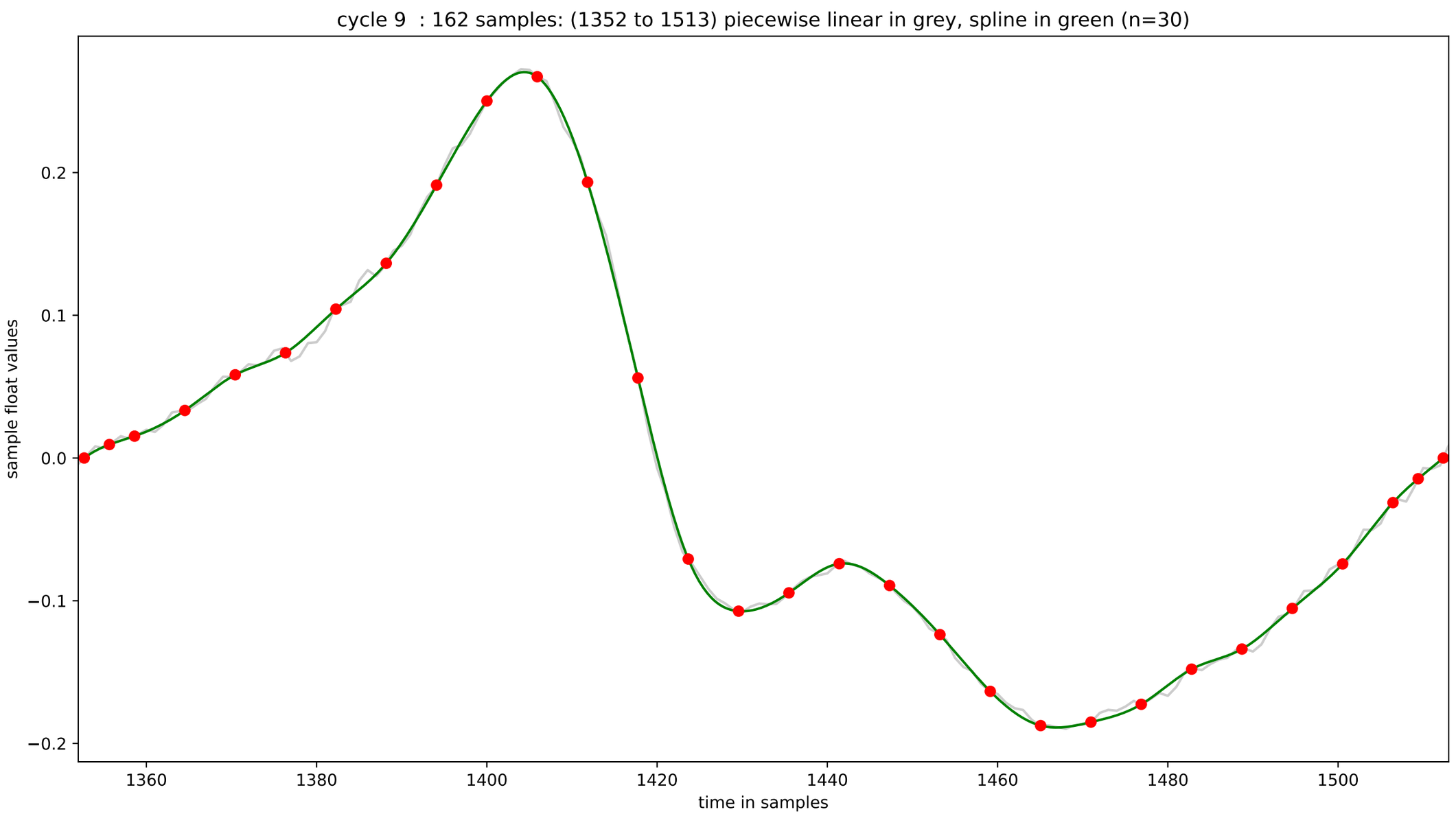

cycle 4 : 164 samples: (848 to 1011) piecewise linear in grey, spline in green (n=30)
sample float values
time in samples
0.125
0.100
0.075
0.050
0.025
0.000
−0.025
−0.050
860
880
900
920
940
960
980
1000

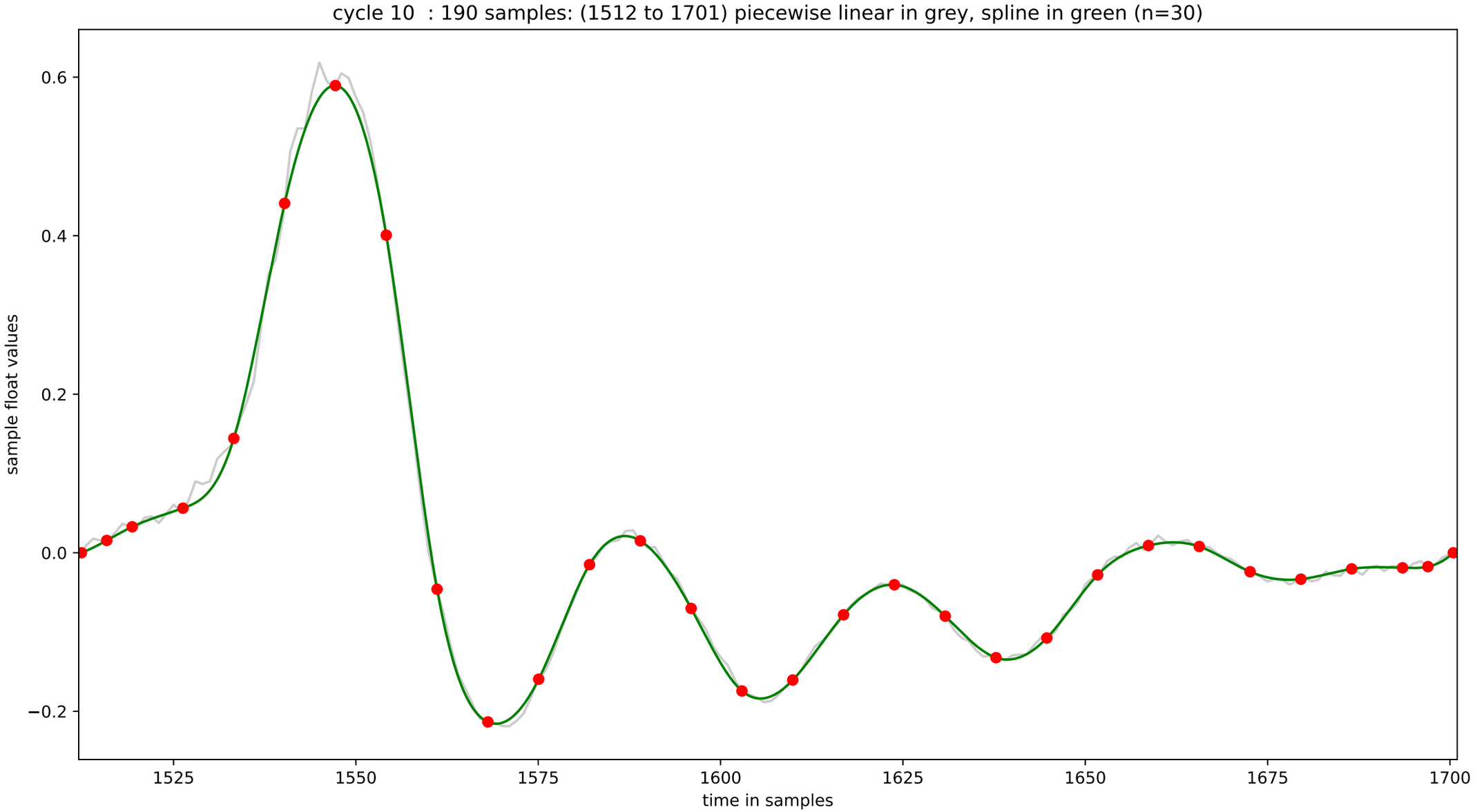

cycle 5 : 180 samples: (860 to 1039) piecewise linear in grey, spline in green (n=30)
sample float values
0.10
0.05
0.00
−0.05
860
880
900
920
940
960
980
1000
1020
time in samples

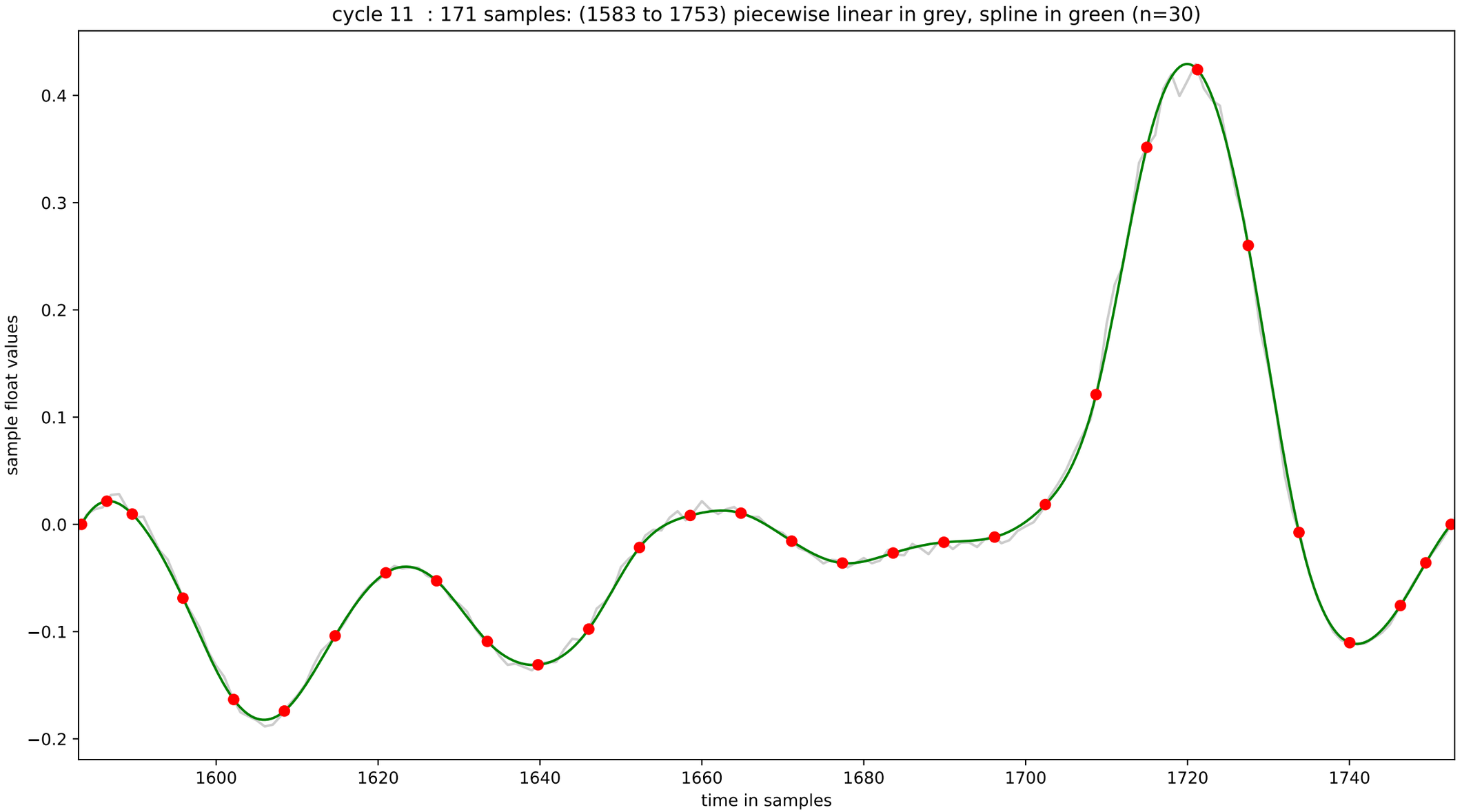

cycle 6 : 170 samples: (951 to 1120) piecewise linear in grey, spline in green (n=30)
sample float values
time in samples
0.06
0.04
0.02
0.00
−0.02
−0.04
−0.06
−0.08
960
980
1000
1020
1040
1060
1080
1100
1120

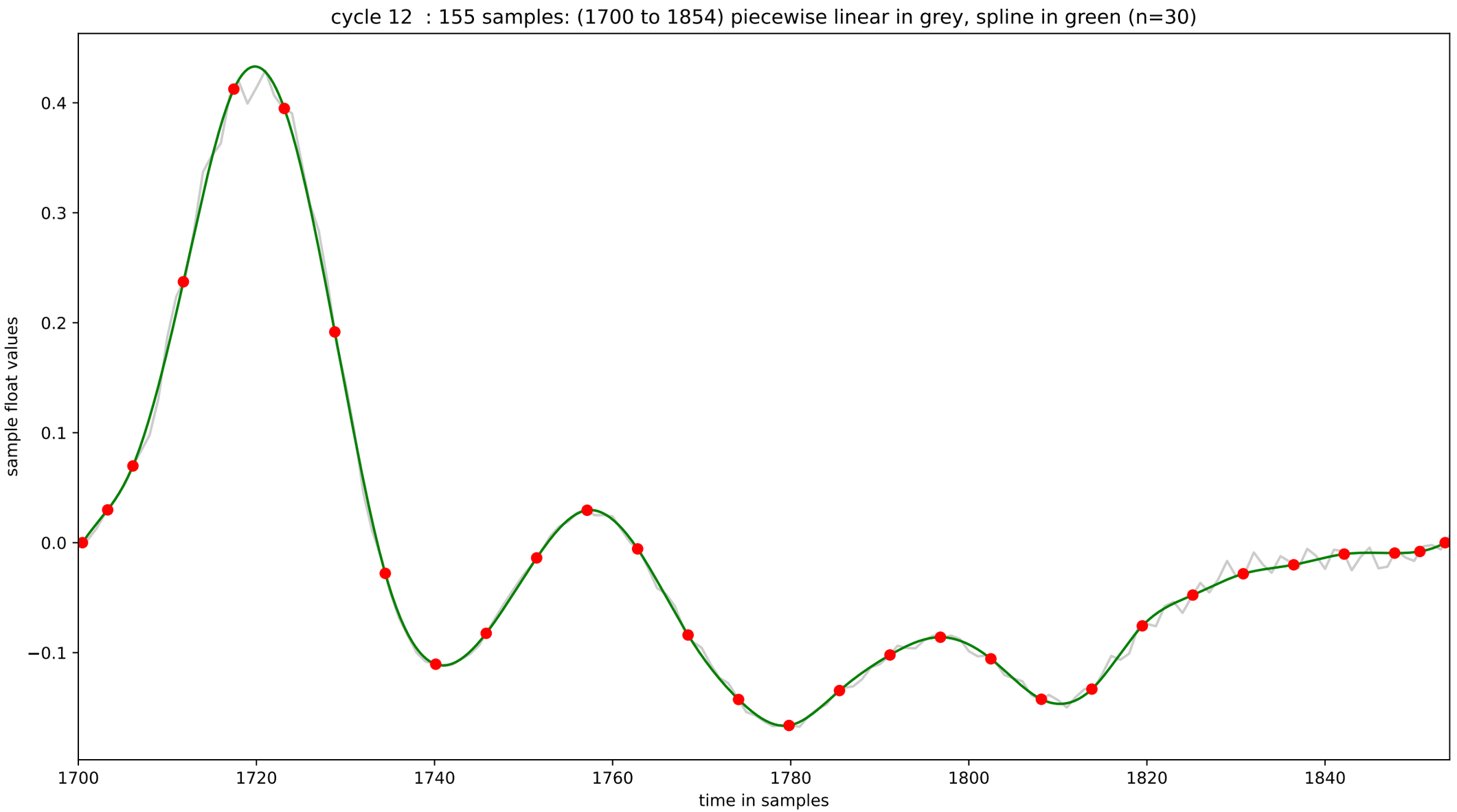

cycle 7 : 168 samples: (1038 to 1205) piecewise linear in grey, spline in green (n=30)
sample float values
time in samples
0.075
0.050
0.025
0.000
−0.025
−0.050
−0.075
−0.100
−0.125
1040
1060
1080
1100
1120
1140
1160
1180
1200


cycle 8 : 150 samples: (1204 to 1353) piecewise linear in grey, spline in green (n=30)
sample float values
0.10
0.05
0.00
−0.05
−0.10
1220
1240
1260
1280
1300
1320
1340
time in samples


cycle 9 : 162 samples: (1352 to 1513) piecewise linear in grey, spline in green (n=30)
sample float values
0.2
0.1
0.0
−0.1
−0.2
1360
1380
1400
1420
1440
1460
1480
1500
time in samples


cycle 10 : 190 samples: (1512 to 1701) piecewise linear in grey, spline in green (n=30)
sample float values
0.6
0.4
0.2
0.0
−0.2
1525
1550
1575
1600
1625
1650
1675
1700
time in samples


cycle 11 : 171 samples: (1583 to 1753) piecewise linear in grey, spline in green (n=30)
sample float values
time in samples
0.4
0.3
0.2
0.1
0.0
−0.1
−0.2
1600
1620
1640
1660
1680
1700
1720
1740


cycle 12 : 155 samples: (1700 to 1854) piecewise linear in grey, spline in green (n=30)
sample float values
0.4
0.3
0.2
0.1
0.0
−0.1
1700
1720
1740
1760
1780
1800
1820
1840
time in samples


cycle 13 : 185 samples: (1853 to 2037) piecewise linear in grey, spline in green (n=30)
sample float values
time in samples
0.6
0.5
0.4
0.3
0.2
0.1
0.0
−0.1
−0.2
1875
1900
1925
1950
1975
2000
2025