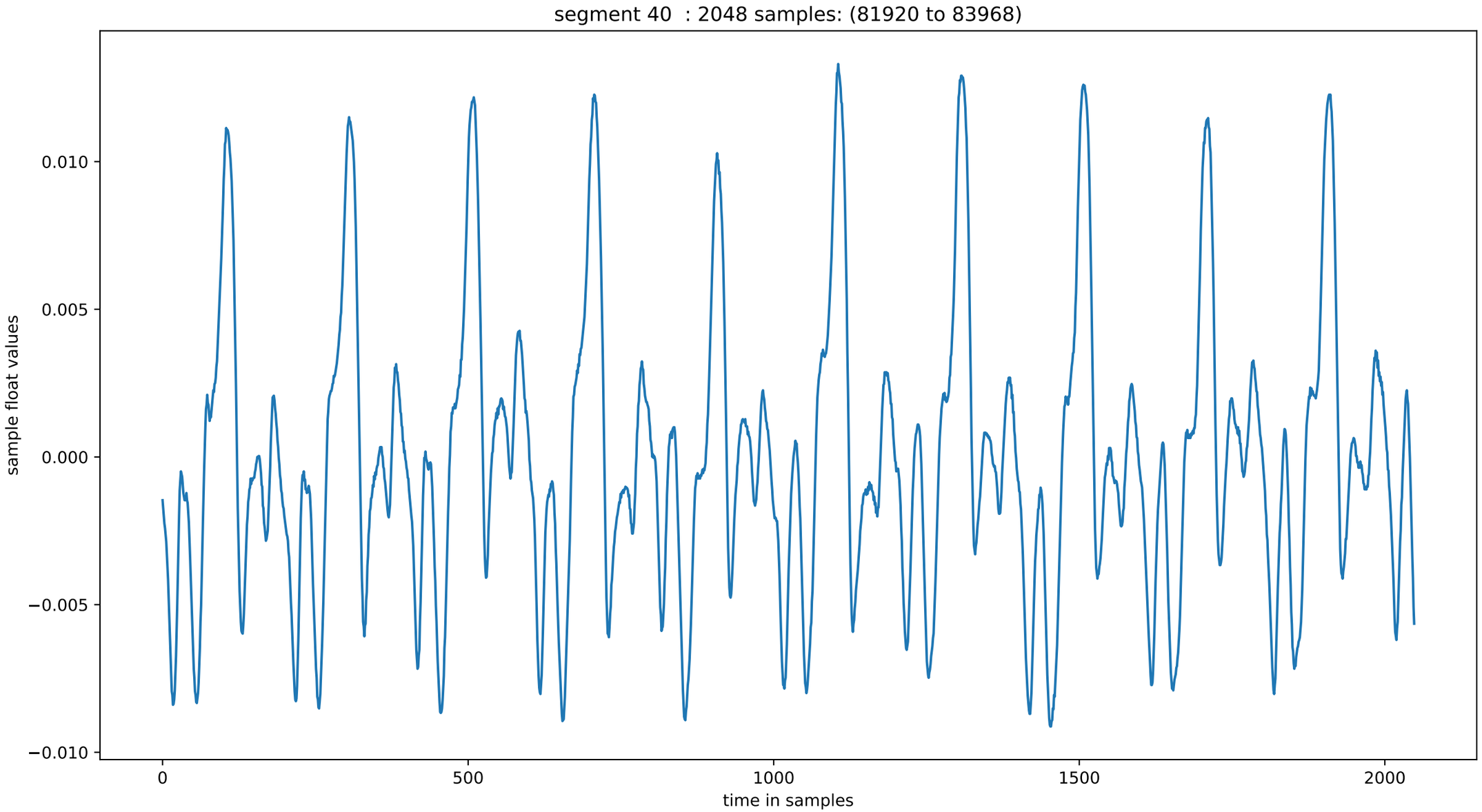
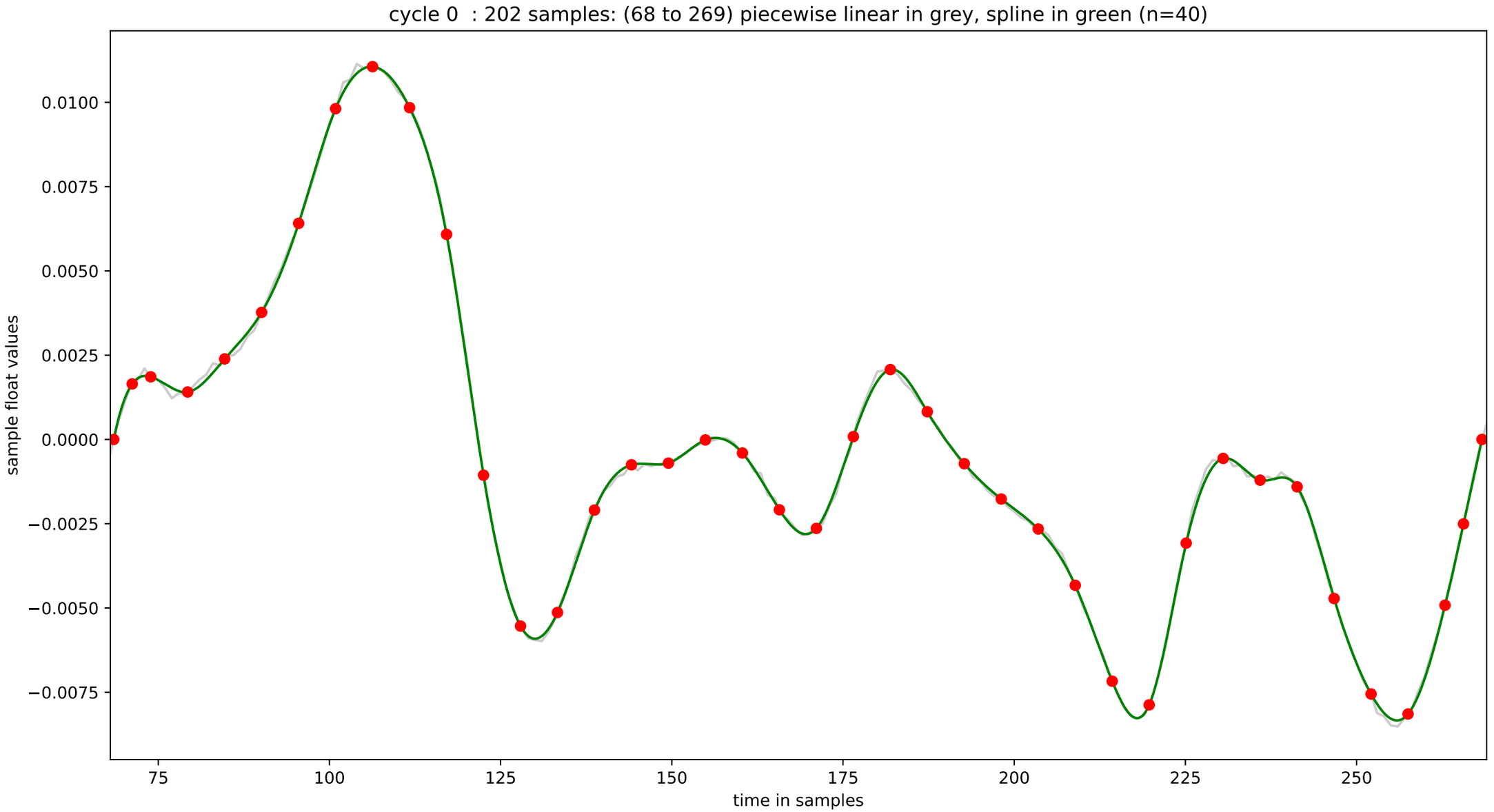
Audio File read: ../audio/dulcimerA3-f.wav Length in seconds: 3.0580725623582765 Sample Rate: 44100

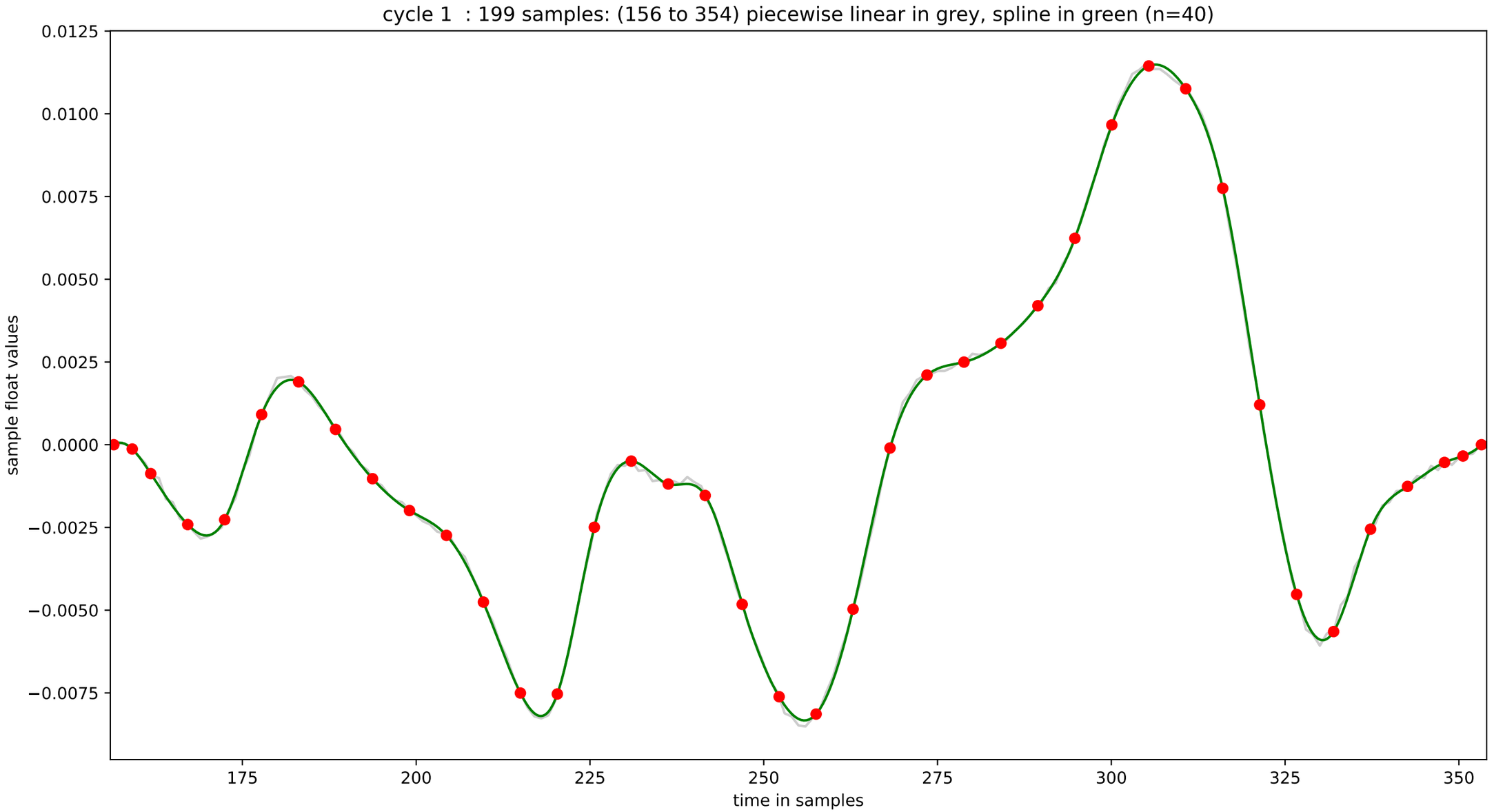
Number of Segments: 65 Segment Size: 2048 FFT Size: 1024 Hop Size: 128

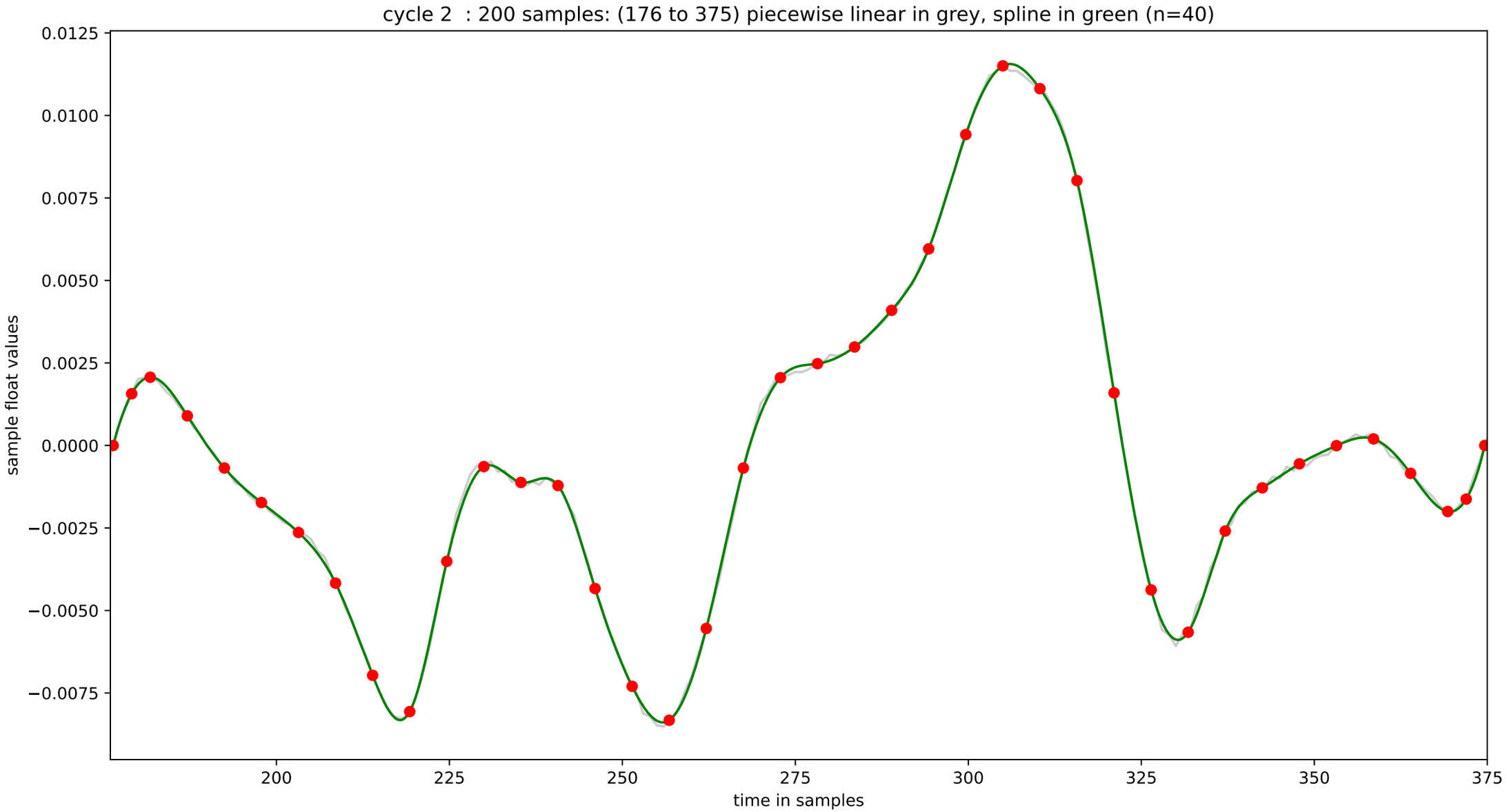
Data for Segment 40: Weak f_0: 220.0 Hz Target Samples per Cycle: 200.5 Number of Cycles: 26

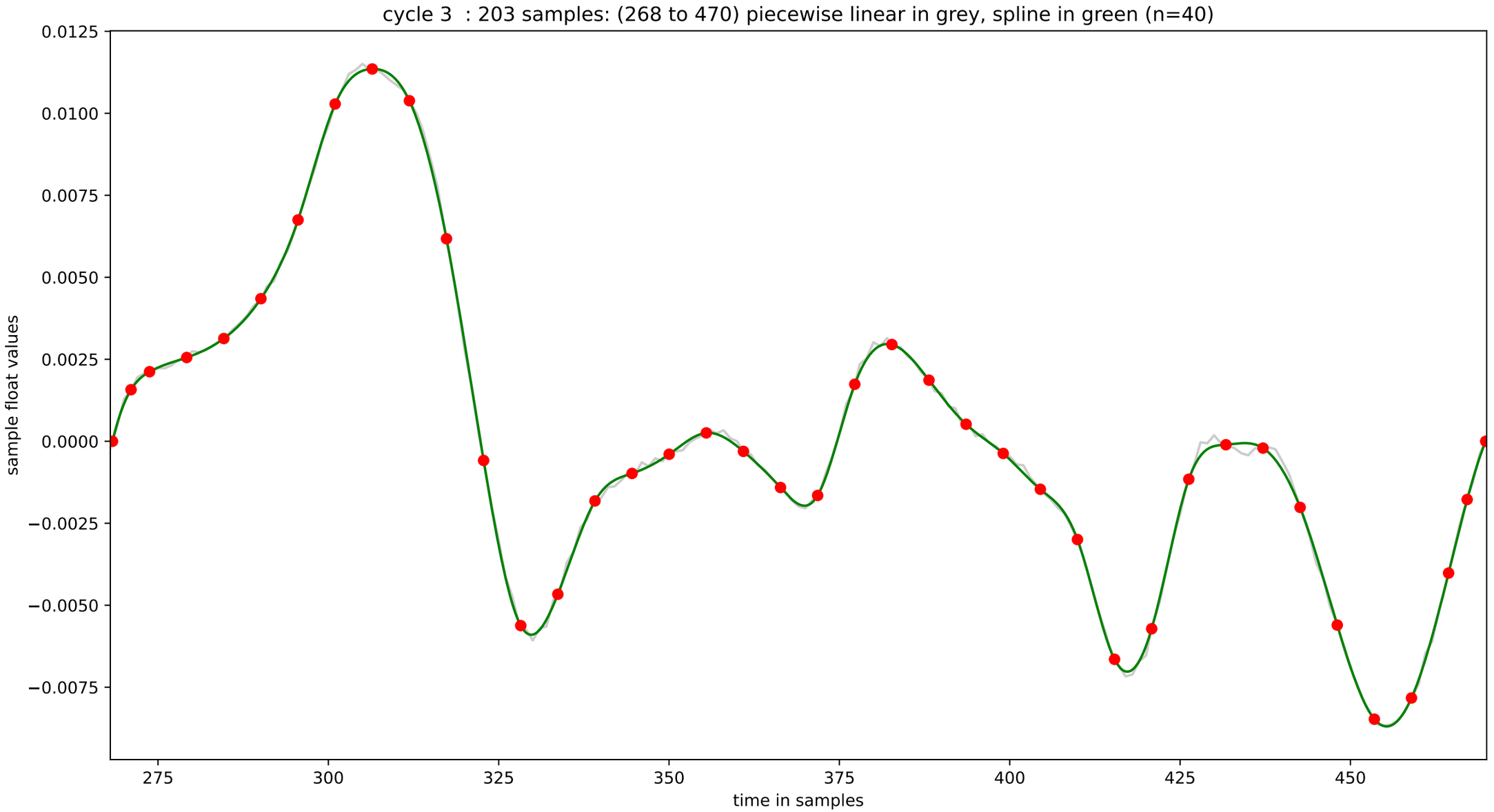
Cycle Number:	0	1	2	3	4	5	6	7	8	9
Samples per Cycle:	199	196	198	201	185	197	199	231	219	204
Cycle Number:	10	11	12	13	14	15	16	17	18	19
Samples per Cycle:	179	199	197	201	200	201	205	201	200	194
Cycle Number:	20	21	22	23	24	25				
Samples per Cycle:	196	198	197	202	202	196				

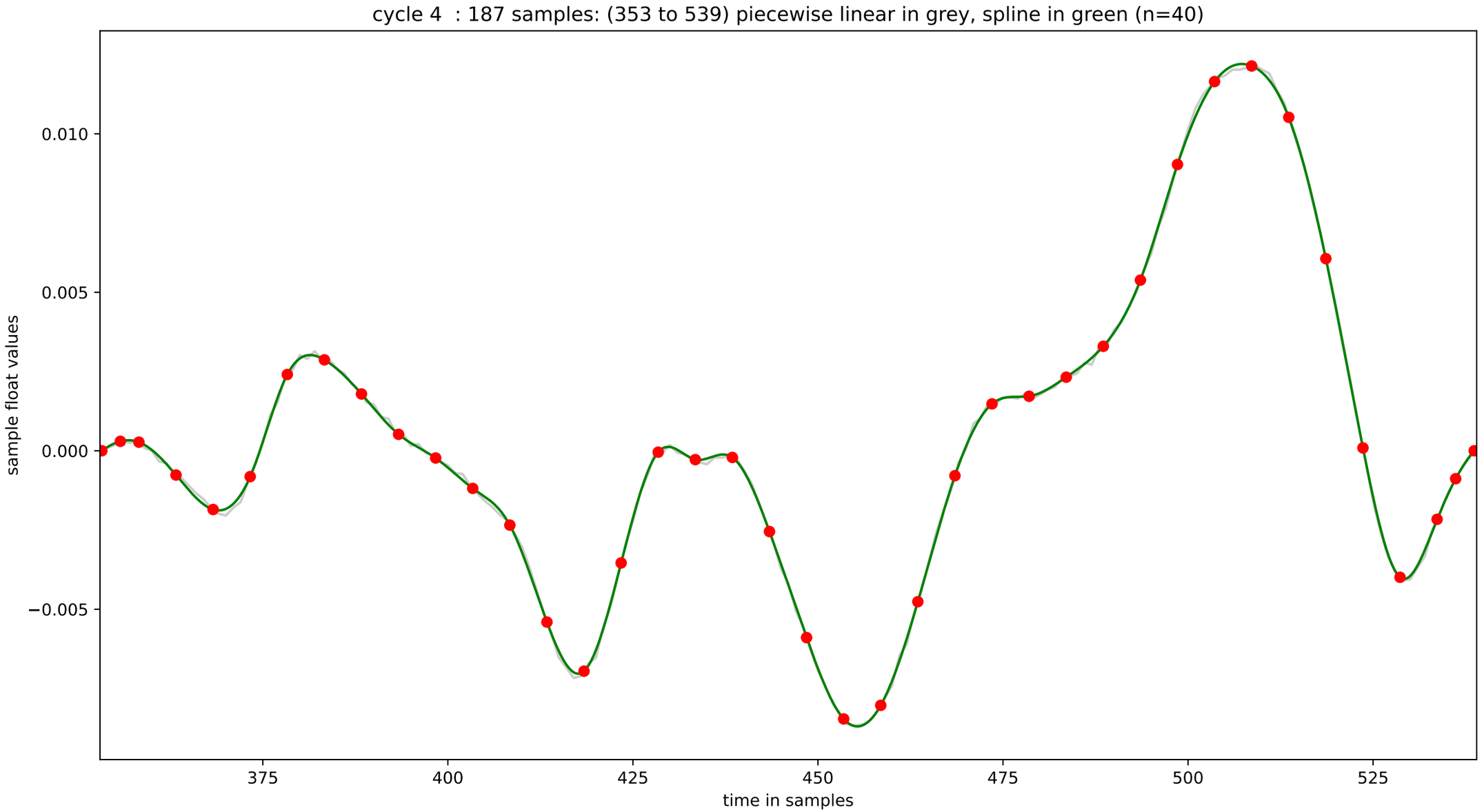

segment 40 : 2048 samples: (81920 to 83968)
sample float values
0.010
0.005
0.000
−0.005
−0.010
0
500
1000
1500
2000
time in samples

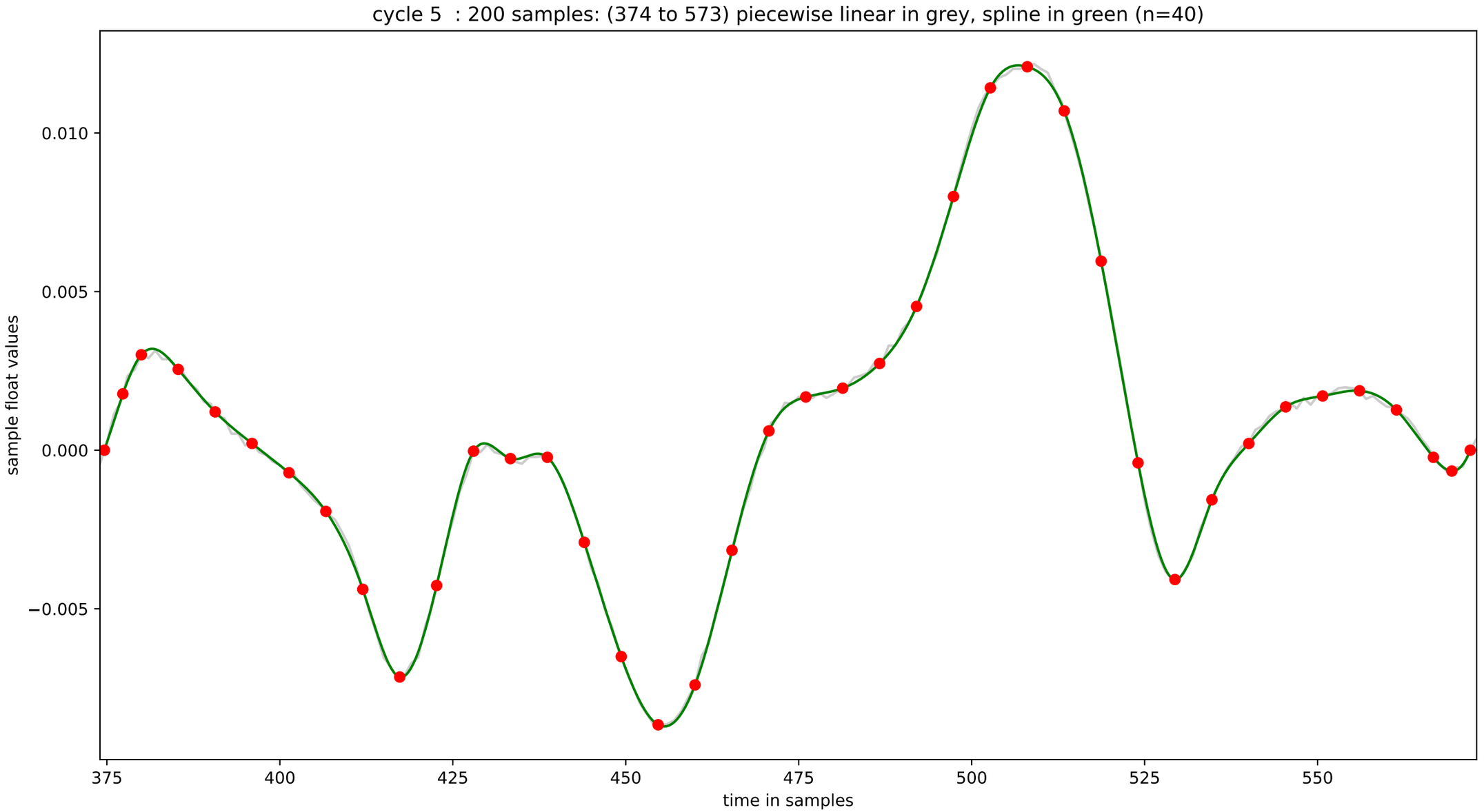

cycle 0 : 202 samples: (68 to 269) piecewise linear in grey, spline in green (n=40)
sample float values
0.0100
0.0075
0.0050
0.0025
0.0000
−0.0025
−0.0050
−0.0075
75
100
125
150
175
200
225
250
time in samples

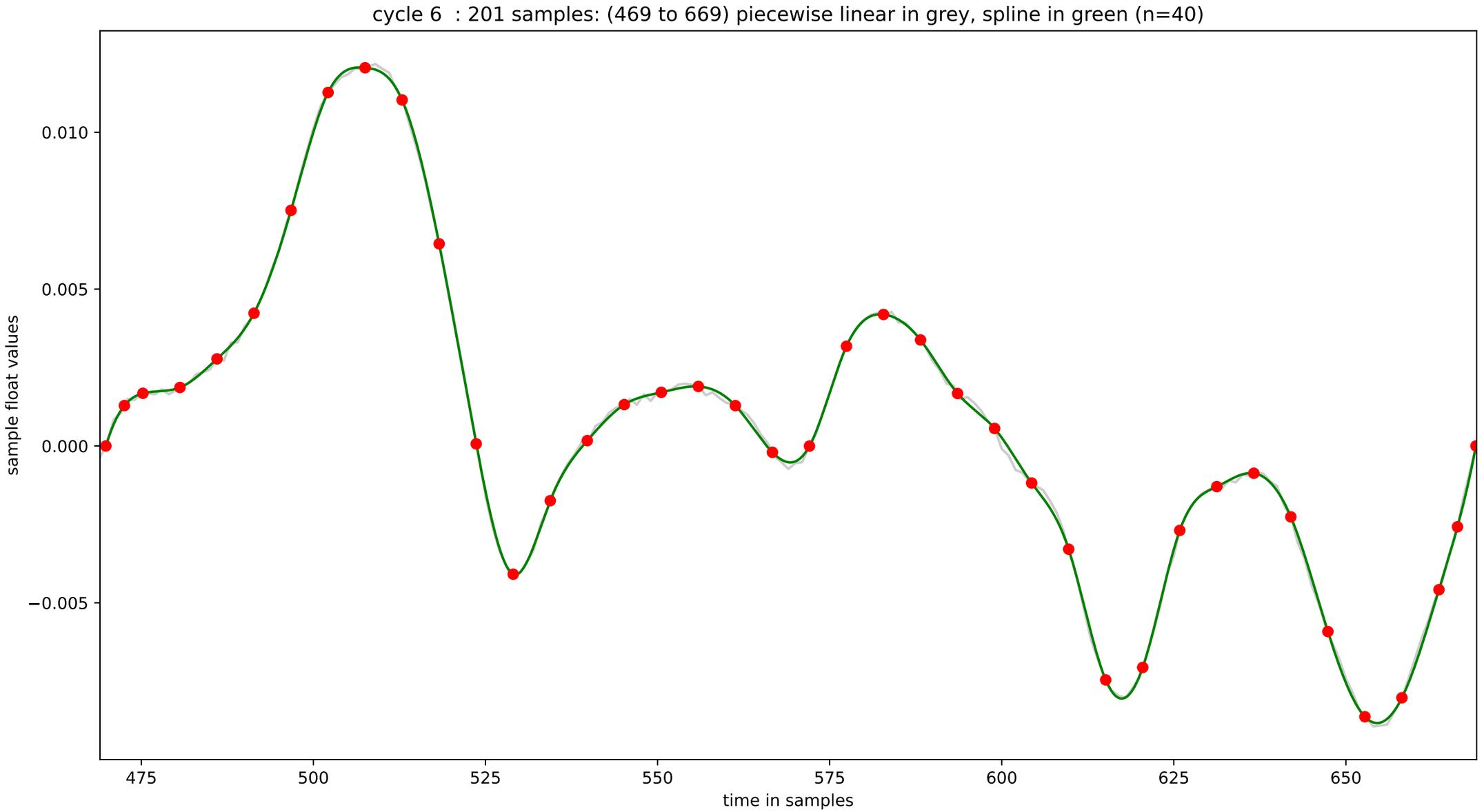

cycle 1 : 199 samples: (156 to 354) piecewise linear in grey, spline in green (n=40)
sample float values
time in samples
0.0125
0.0100
0.0075
0.0050
0.0025
0.0000
−0.0025
−0.0050
−0.0075
175
200
225
250
275
300
325
350

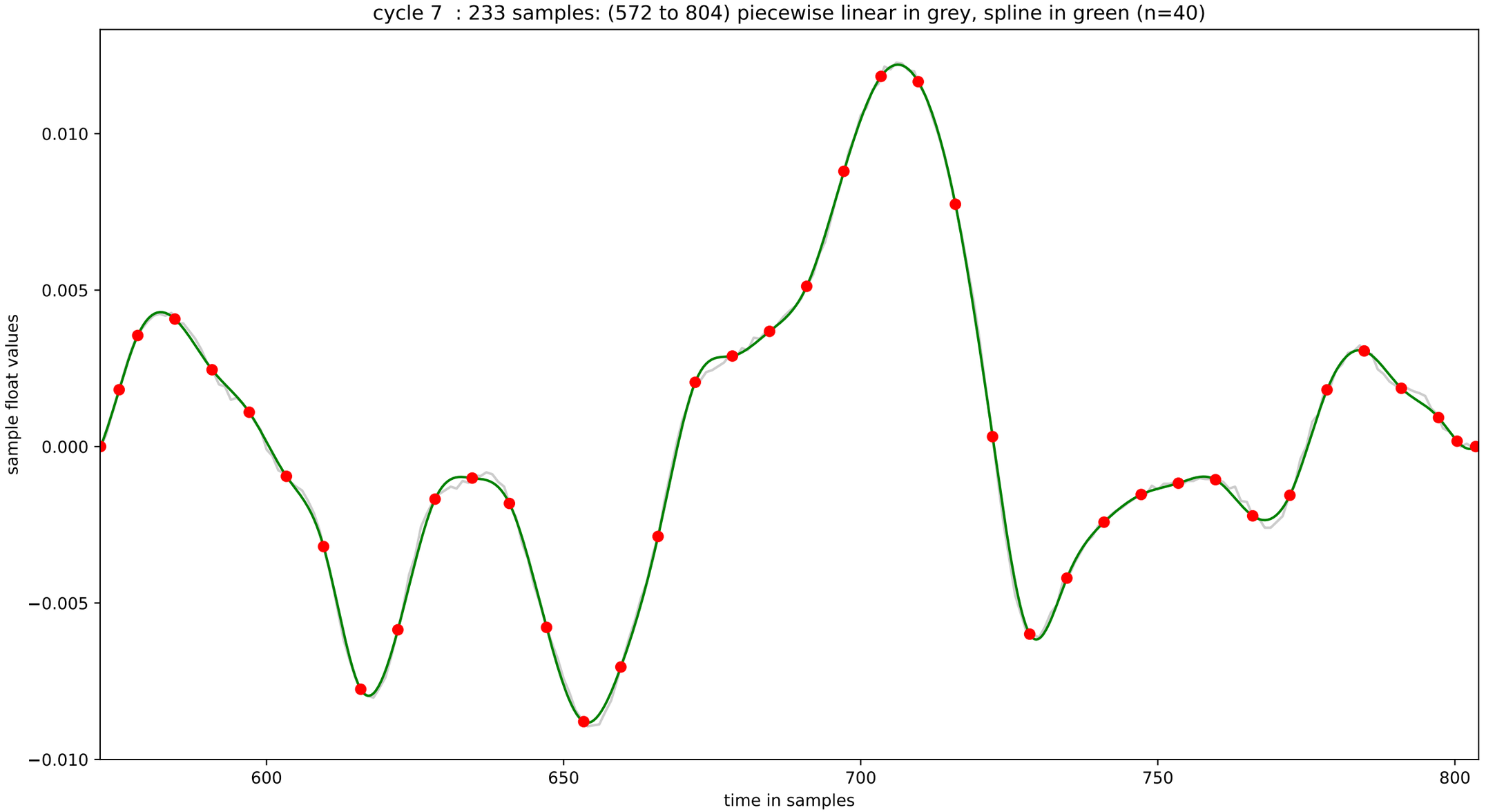

cycle 2 : 200 samples: (176 to 375) piecewise linear in grey, spline in green (n=40)
0.0125
0.0100
0.0075
0.0050
0.0025
0.0000
−0.0025
−0.0050
−0.0075
sample float values
200
225
250
275
300
325
350
375
time in samples

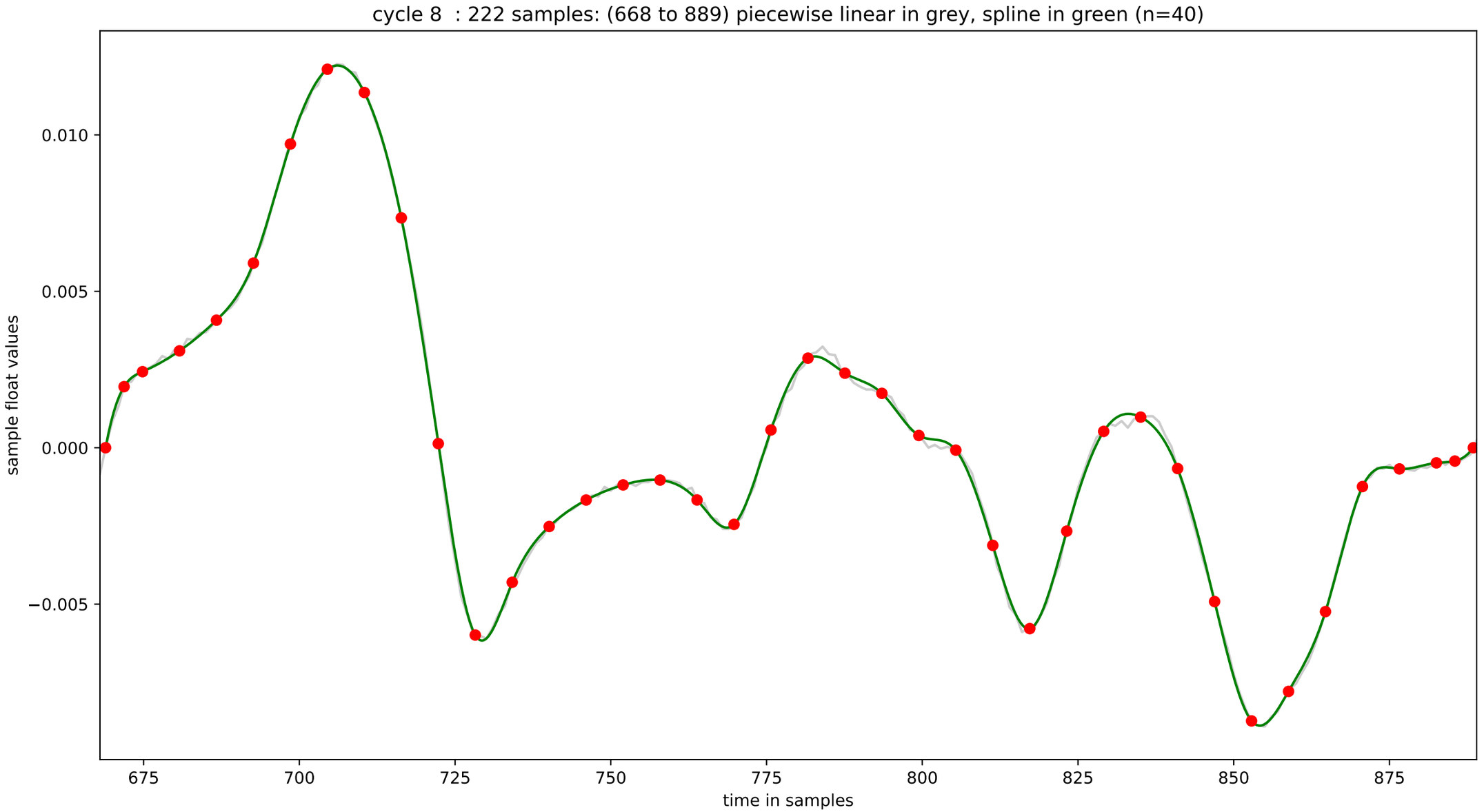

cycle 3 : 203 samples: (268 to 470) piecewise linear in grey, spline in green (n=40)
sample float values
time in samples
0.0125
0.0100
0.0075
0.0050
0.0025
0.0000
−0.0025
−0.0050
−0.0075
275
300
325
350
375
400
425
450

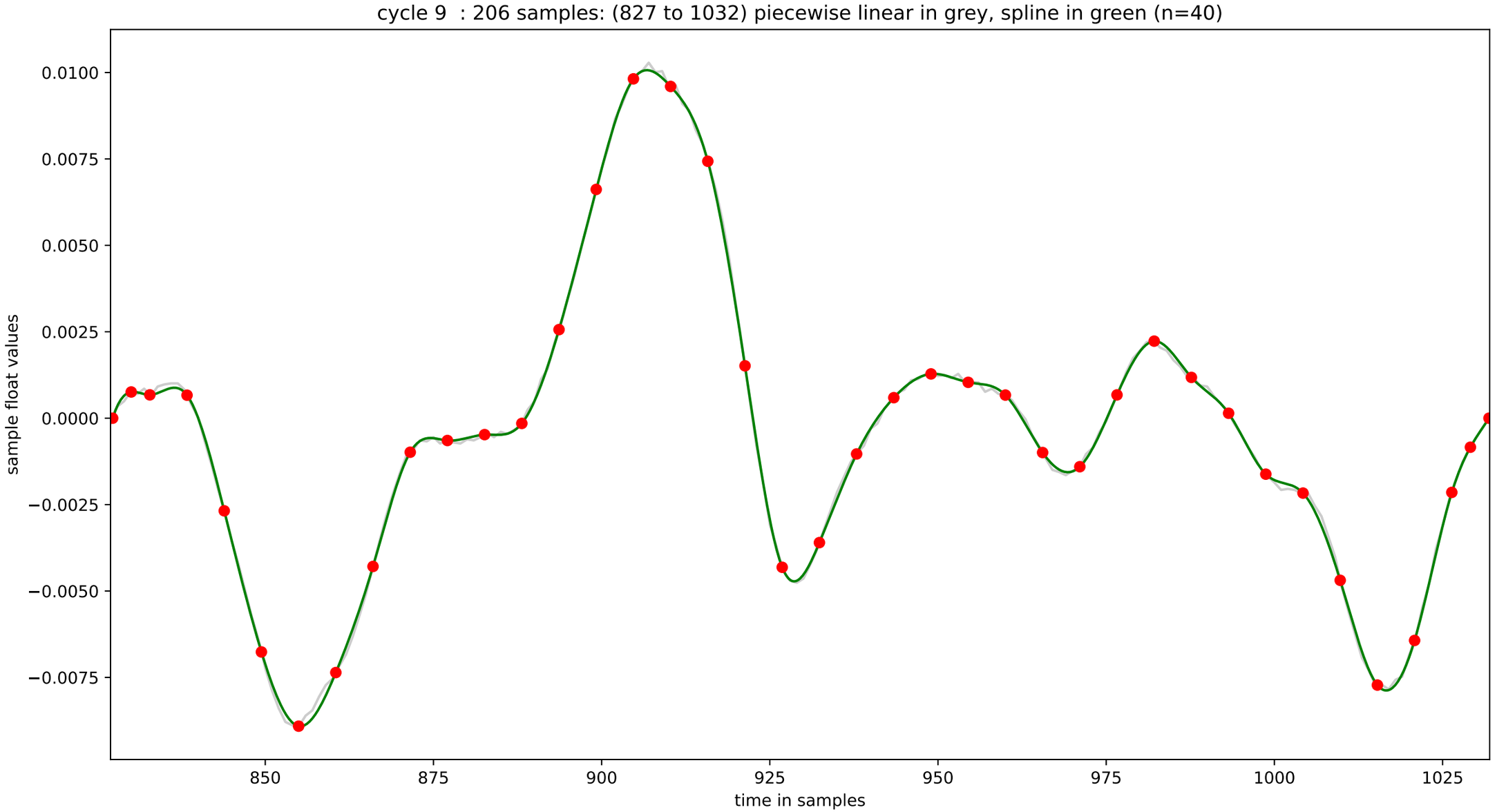

cycle 4 : 187 samples: (353 to 539) piecewise linear in grey, spline in green (n=40)
sample float values
0.010
0.005
0.000
−0.005
375
400
425
450
475
500
525
time in samples

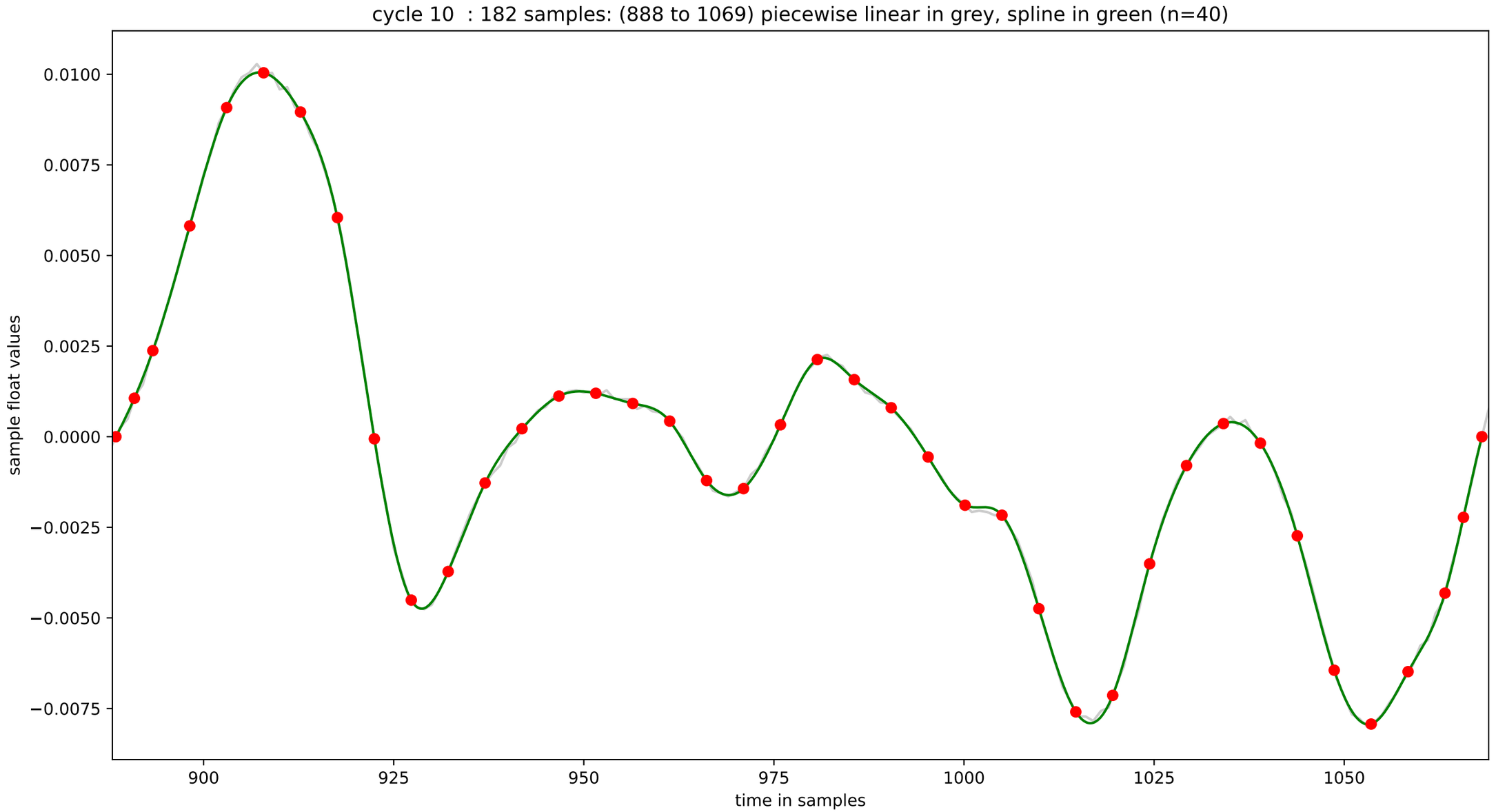

cycle 5 : 200 samples: (374 to 573) piecewise linear in grey, spline in green (n=40)
sample float values
0.010
0.005
0.000
−0.005
375
400
425
450
475
500
525
550
time in samples

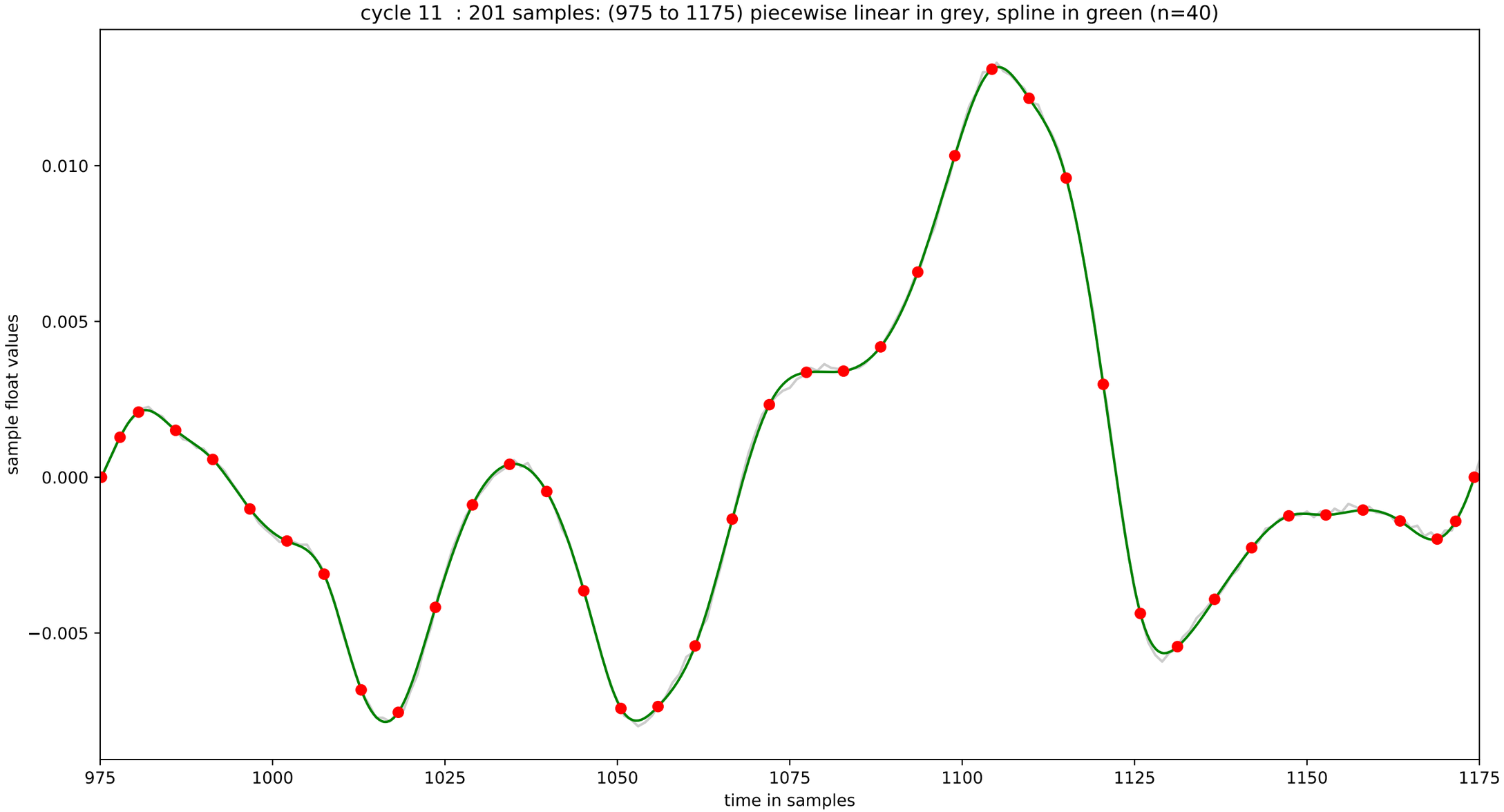

cycle 6 : 201 samples: (469 to 669) piecewise linear in grey, spline in green (n=40)
sample float values
0.010
0.005
0.000
−0.005
475
500
525
550
575
600
625
650
time in samples

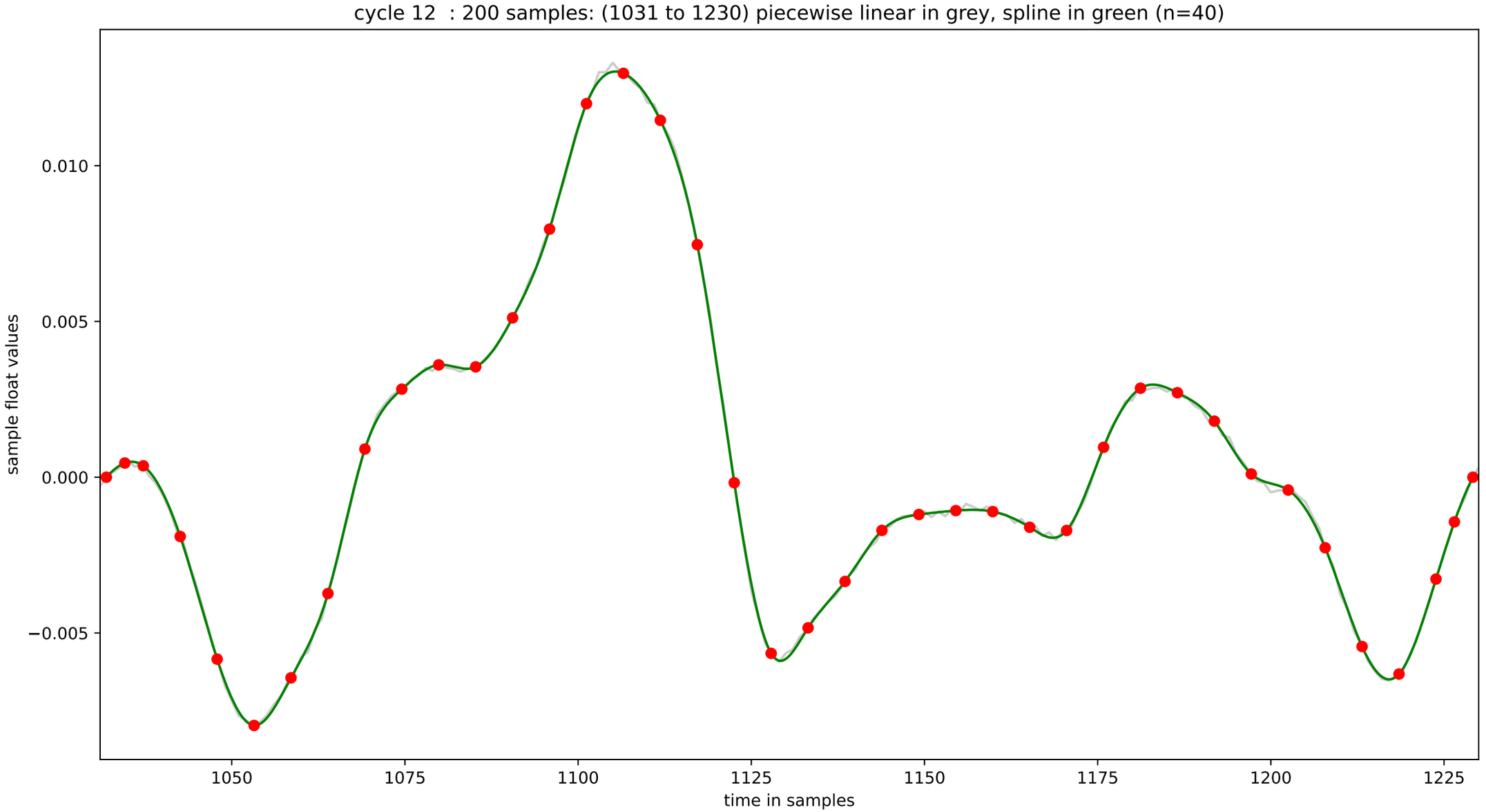

cycle 7 : 233 samples: (572 to 804) piecewise linear in grey, spline in green (n=40)
sample float values
0.010
0.005
0.000
−0.005
−0.010
600
650
700
750
800
time in samples

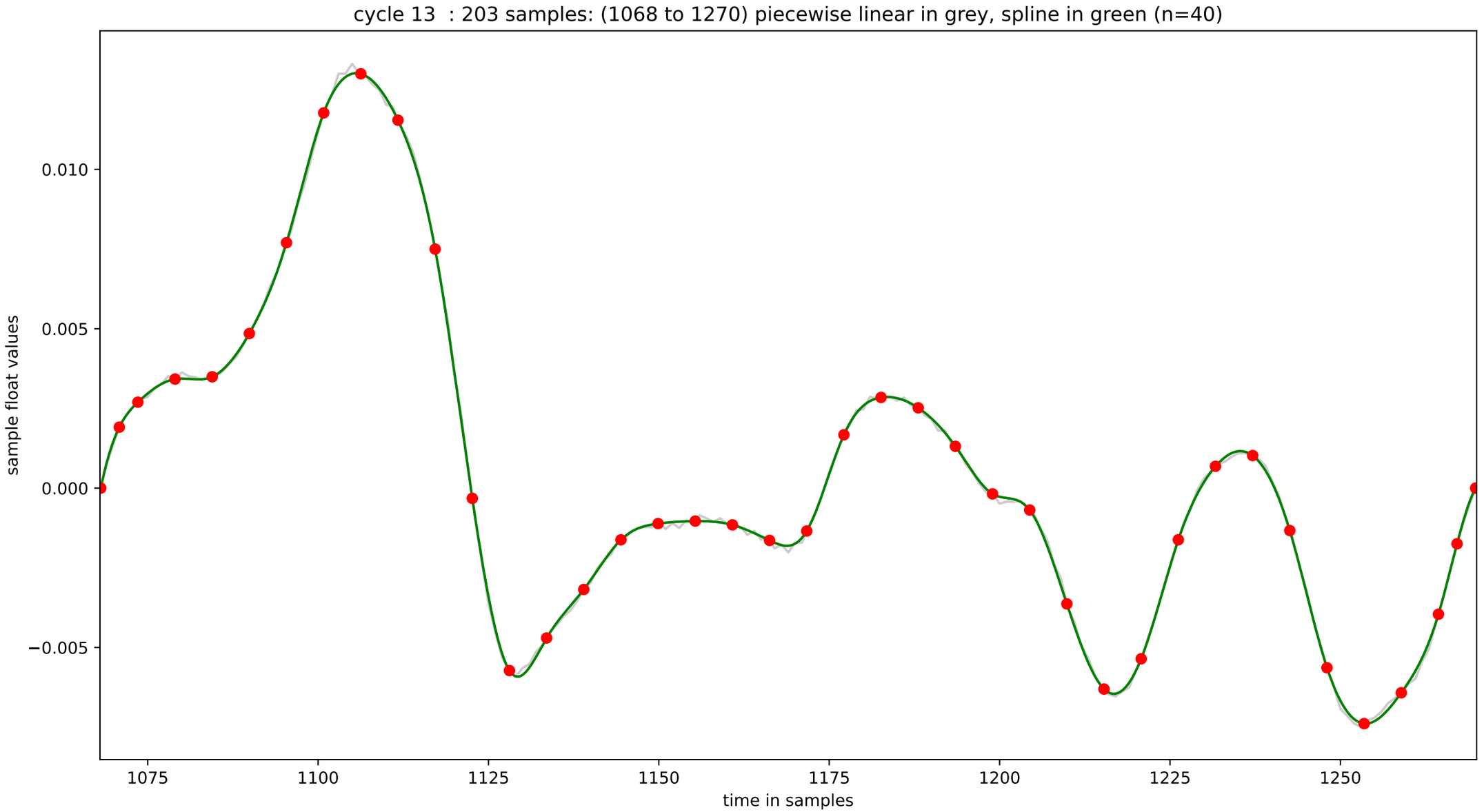

cycle 8 : 222 samples: (668 to 889) piecewise linear in grey, spline in green (n=40)
sample float values
0.010
0.005
0.000
−0.005
675
700
725
750
775
800
825
850
875
time in samples

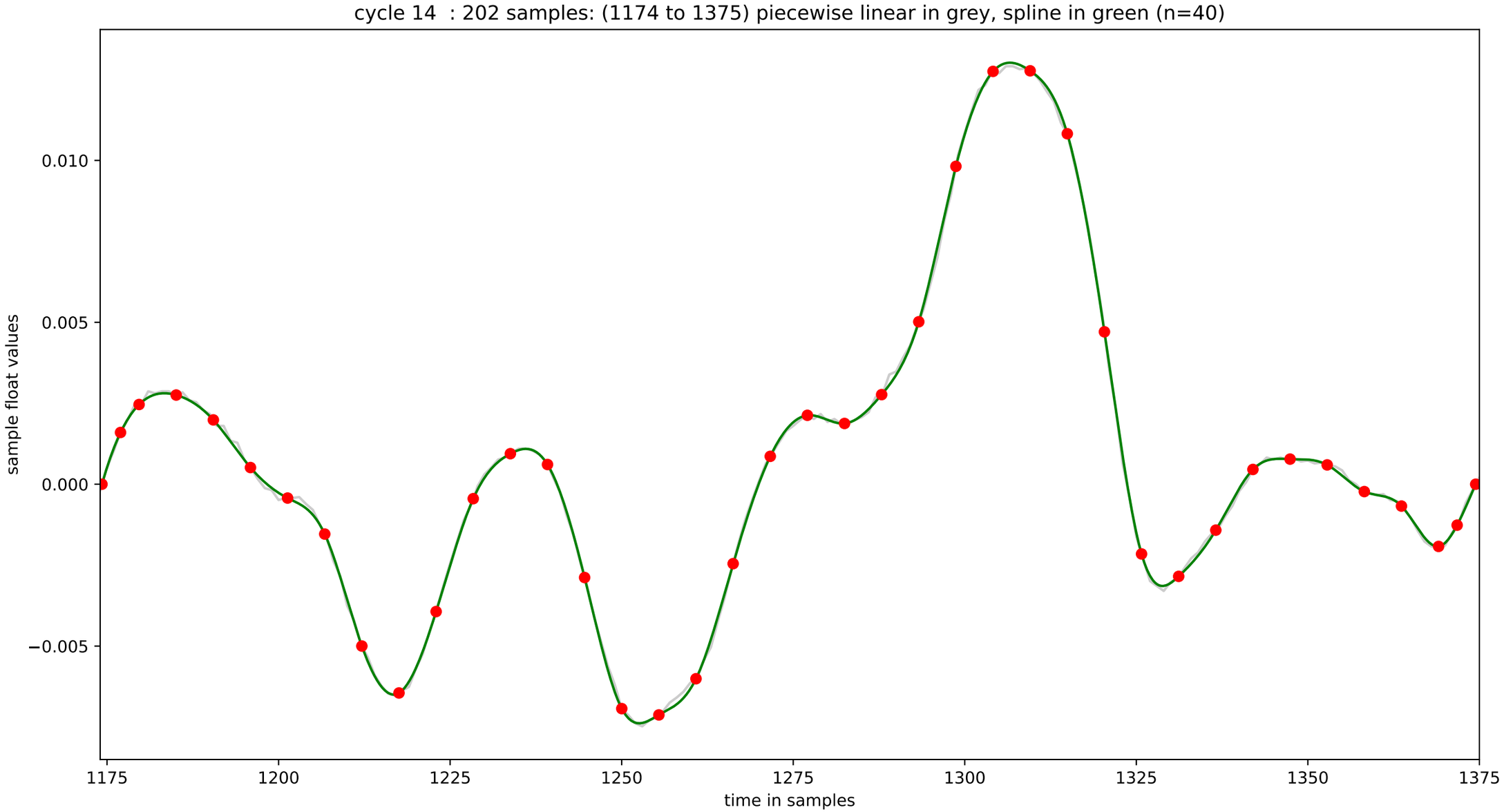

cycle 9 : 206 samples: (827 to 1032) piecewise linear in grey, spline in green (n=40)
sample float values
0.0100
0.0075
0.0050
0.0025
0.0000
−0.0025
−0.0050
−0.0075
850
875
900
925
950
975
1000
1025
time in samples

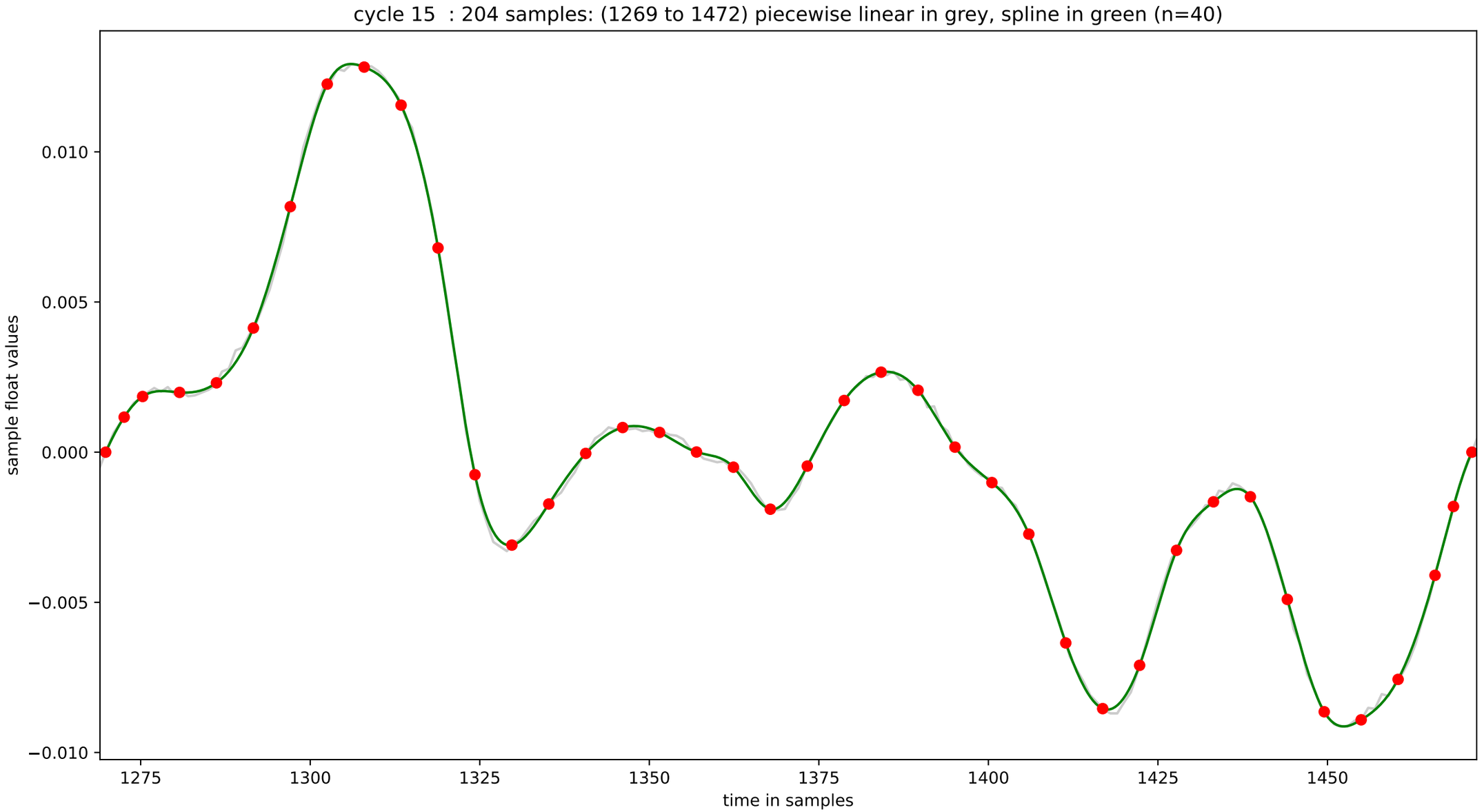

cycle 10 : 182 samples: (888 to 1069) piecewise linear in grey, spline in green (n=40)
sample float values
0.0100
0.0075
0.0050
0.0025
0.0000
−0.0025
−0.0050
−0.0075
900
925
950
975
1000
1025
1050
time in samples

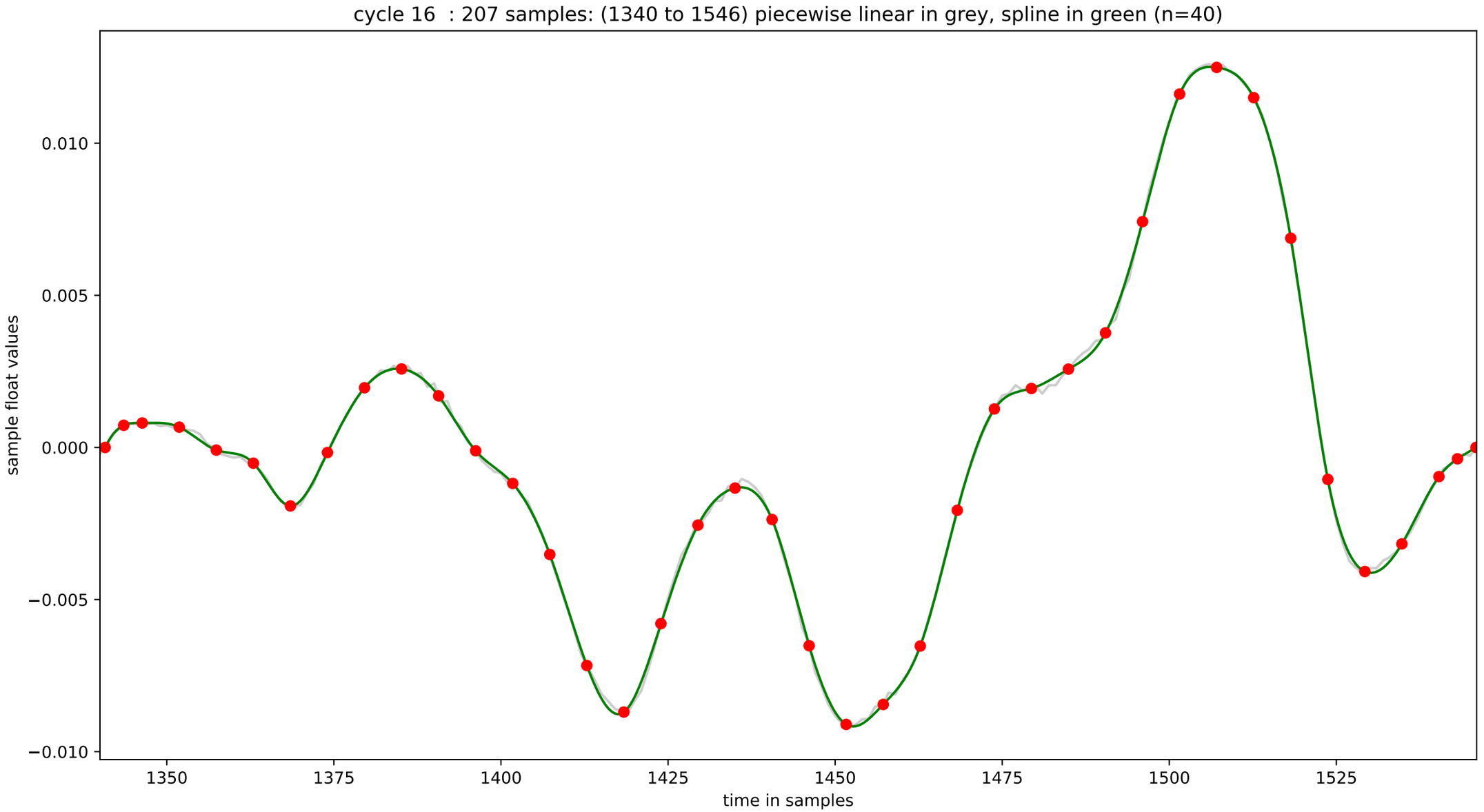

cycle 11 : 201 samples: (975 to 1175) piecewise linear in grey, spline in green (n=40)
sample float values
0.010
0.005
0.000
−0.005
975
1000
1025
1050
1075
1100
1125
1150
1175
time in samples

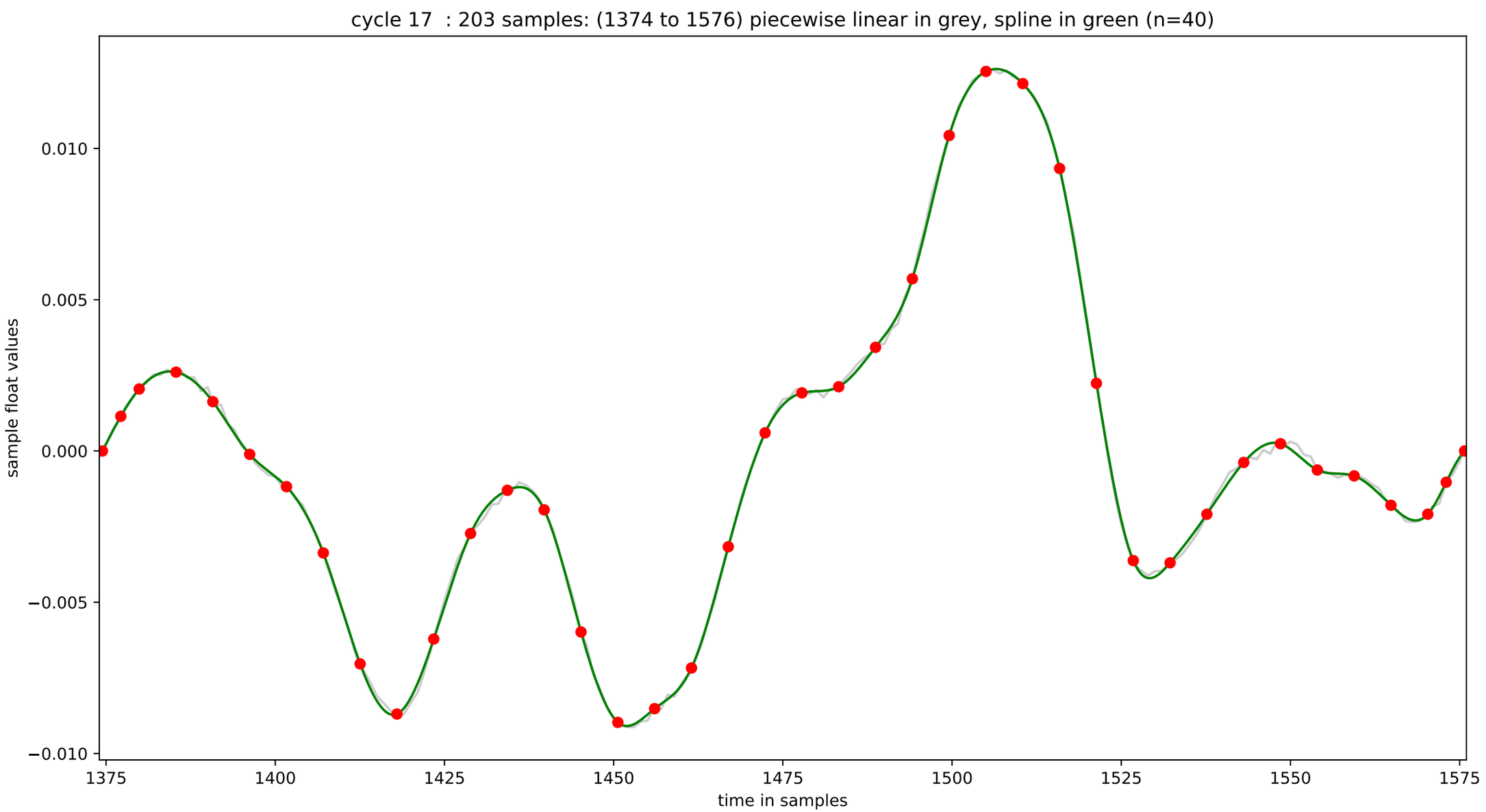

cycle 12 : 200 samples: (1031 to 1230) piecewise linear in grey, spline in green (n=40)
sample float values
0.010
0.005
0.000
−0.005
1050
1075
1100
1125
1150
1175
1200
1225
time in samples


cycle 13 : 203 samples: (1068 to 1270) piecewise linear in grey, spline in green (n=40)
sample float values
0.010
0.005
0.000
−0.005
1075
1100
1125
1150
1175
1200
1225
1250
time in samples

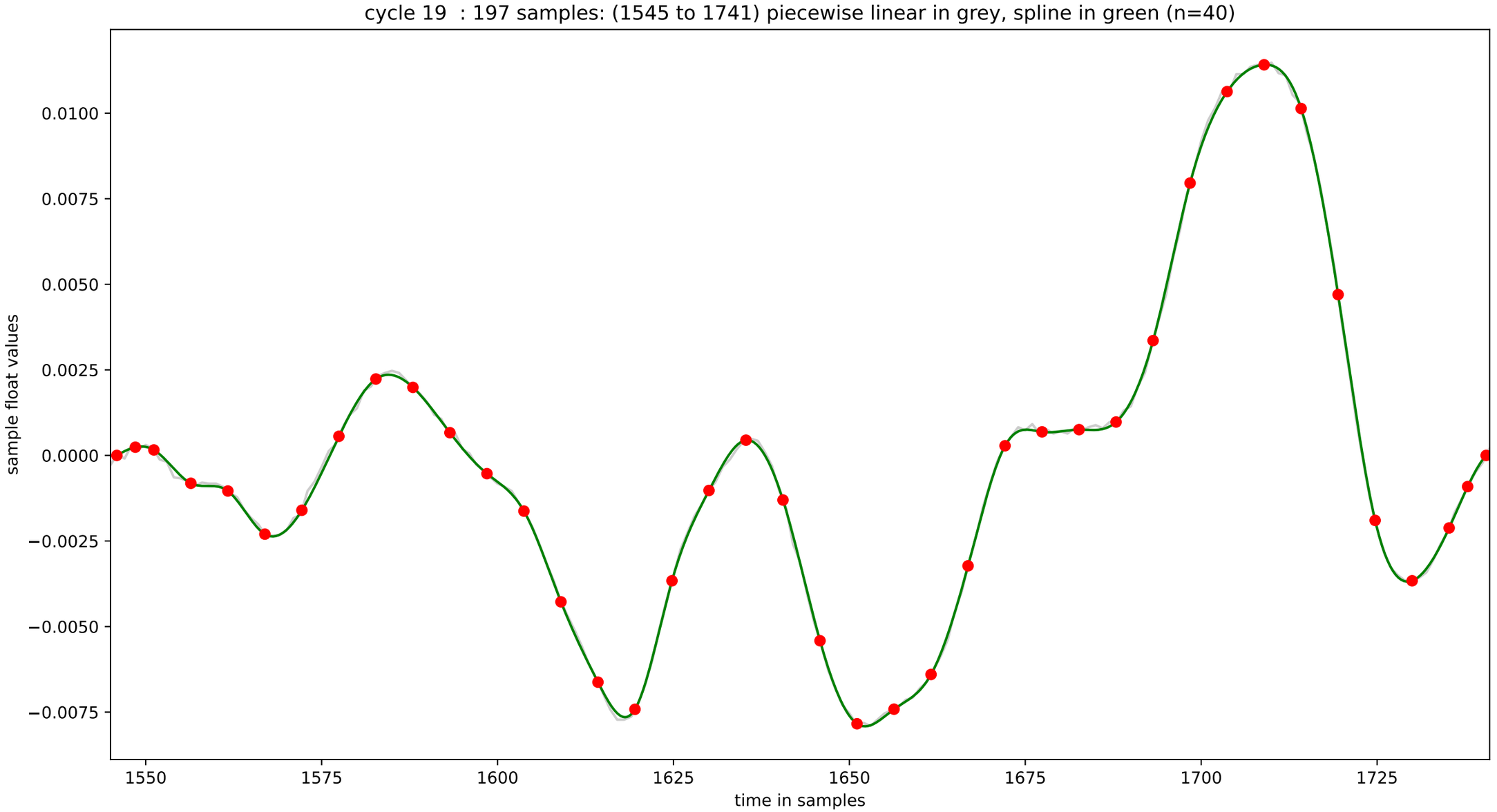

cycle 14 : 202 samples: (1174 to 1375) piecewise linear in grey, spline in green (n=40)
sample float values
0.010
0.005
0.000
−0.005
1175
1200
1225
1250
1275
1300
1325
1350
1375
time in samples

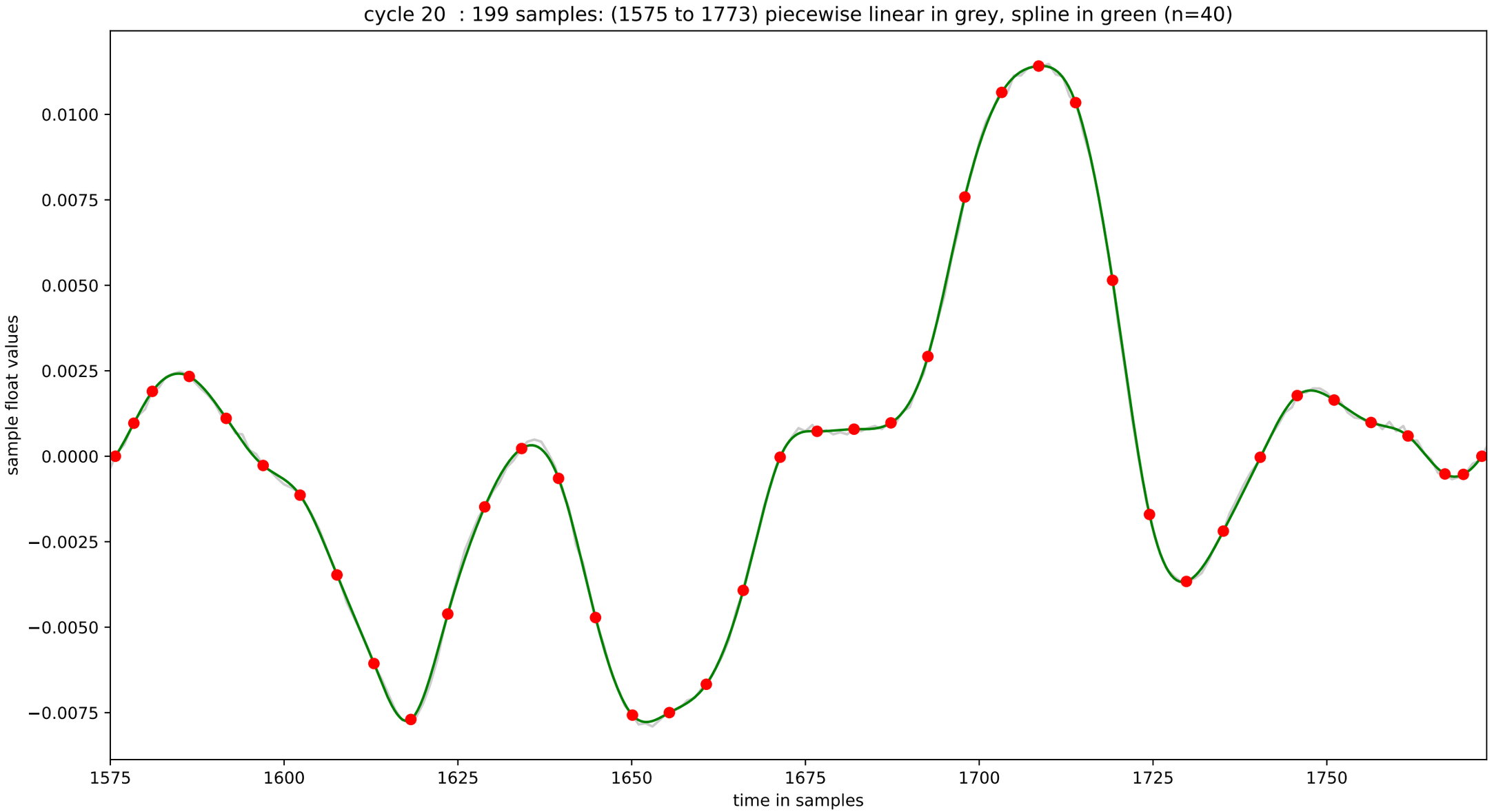

cycle 15 : 204 samples: (1269 to 1472) piecewise linear in grey, spline in green (n=40)
sample float values
0.010
0.005
0.000
−0.005
−0.010
1275
1300
1325
1350
1375
1400
1425
1450
time in samples

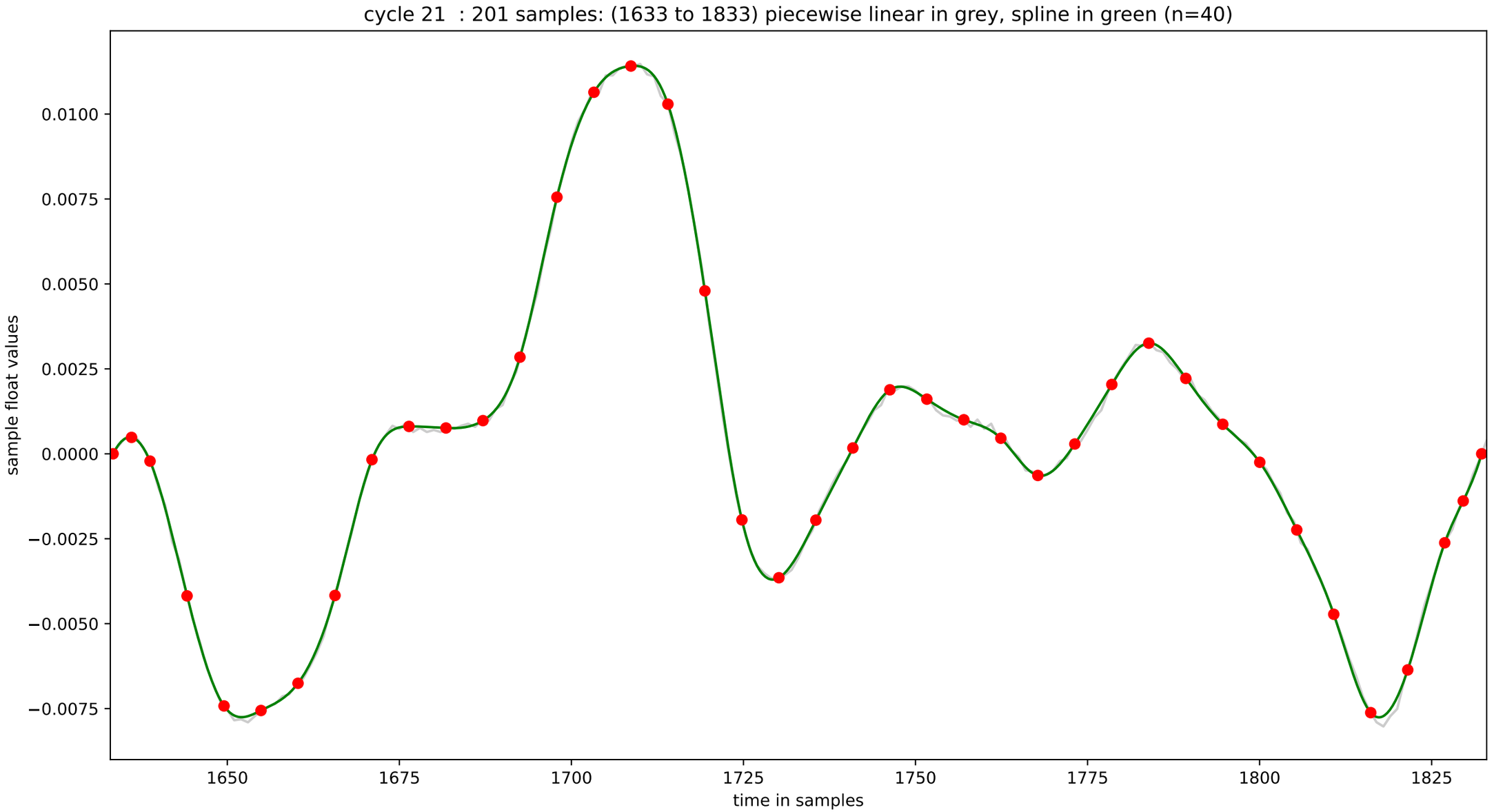

cycle 16 : 207 samples: (1340 to 1546) piecewise linear in grey, spline in green (n=40)
sample float values
0.010
0.005
0.000
−0.005
−0.010
1350
1375
1400
1425
1450
1475
1500
1525
time in samples

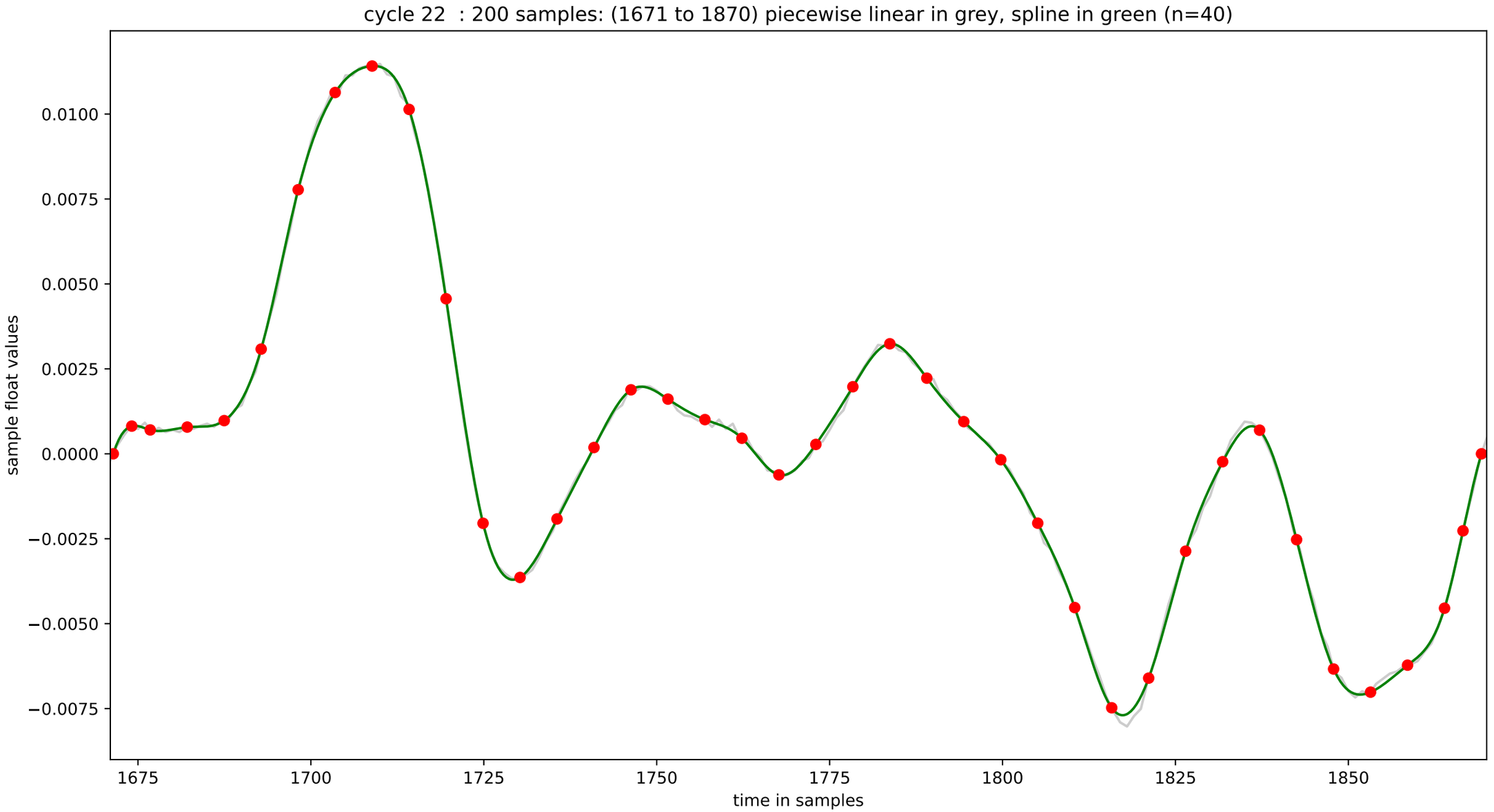

cycle 17 : 203 samples: (1374 to 1576) piecewise linear in grey, spline in green (n=40)
sample float values
0.010
0.005
0.000
−0.005
−0.010
1375
1400
1425
1450
1475
1500
1525
1550
1575
time in samples


cycle 18 : 202 samples: (1471 to 1672) piecewise linear in grey, spline in green (n=40)
sample float values
0.010
0.005
0.000
−0.005
1475
1500
1525
1550
1575
1600
1625
1650
time in samples


cycle 19 : 197 samples: (1545 to 1741) piecewise linear in grey, spline in green (n=40)
sample float values
0.0100
0.0075
0.0050
0.0025
0.0000
−0.0025
−0.0050
−0.0075
1550
1575
1600
1625
1650
1675
1700
1725
time in samples

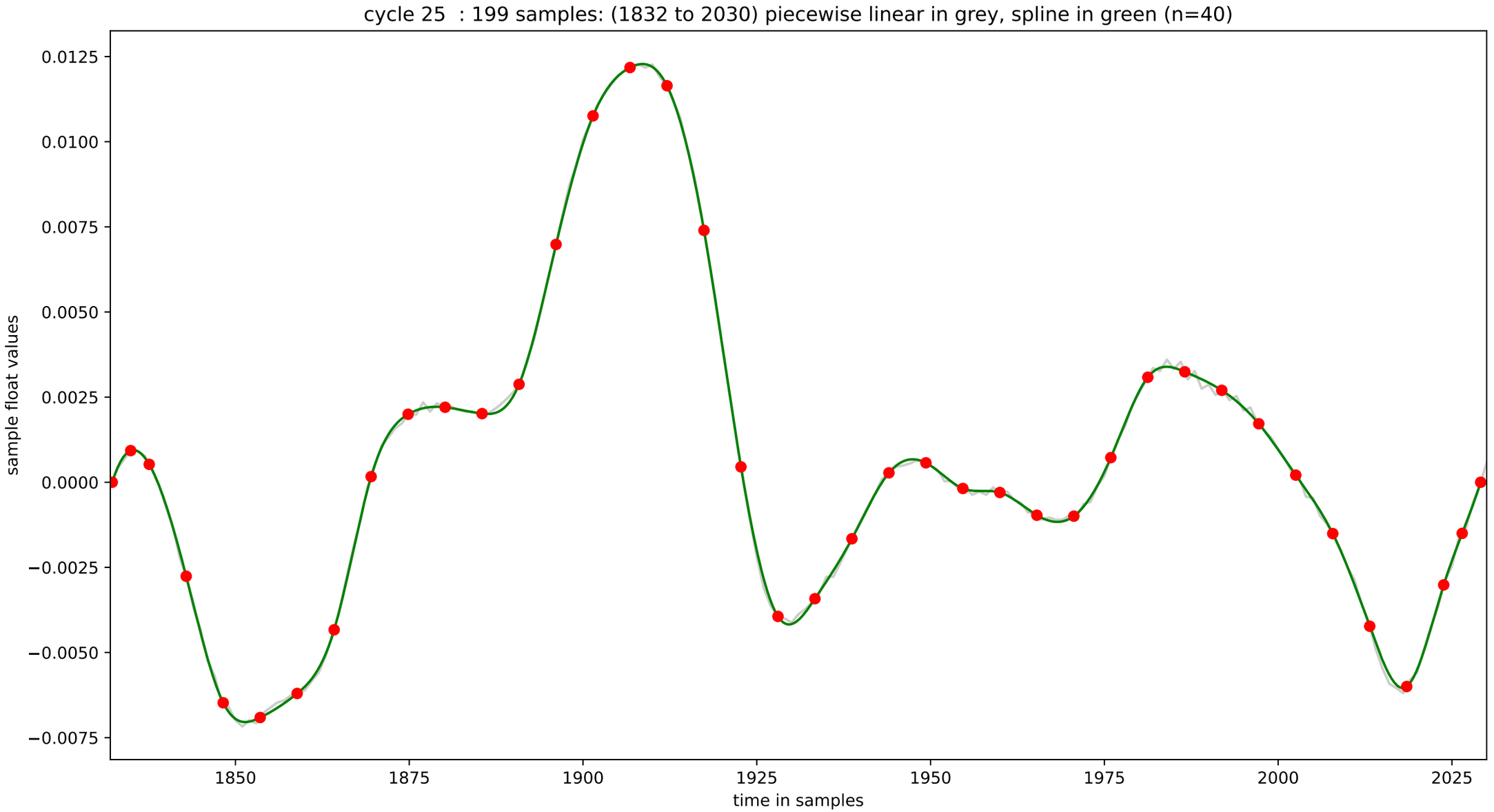

cycle 20 : 199 samples: (1575 to 1773) piecewise linear in grey, spline in green (n=40)
sample float values
0.0100
0.0075
0.0050
0.0025
0.0000
−0.0025
−0.0050
−0.0075
1575
1600
1625
1650
1675
1700
1725
1750
time in samples


cycle 21 : 201 samples: (1633 to 1833) piecewise linear in grey, spline in green (n=40)
sample float values
0.0100
0.0075
0.0050
0.0025
0.0000
−0.0025
−0.0050
−0.0075
1650
1675
1700
1725
1750
1775
1800
1825
time in samples


cycle 22 : 200 samples: (1671 to 1870) piecewise linear in grey, spline in green (n=40)
sample float values
0.0100
0.0075
0.0050
0.0025
0.0000
−0.0025
−0.0050
−0.0075
1675
1700
1725
1750
1775
1800
1825
1850
time in samples


cycle 23 : 204 samples: (1740 to 1943) piecewise linear in grey, spline in green (n=40)
sample float values
0.0125
0.0100
0.0075
0.0050
0.0025
0.0000
−0.0025
−0.0050
−0.0075
1750
1775
1800
1825
1850
1875
1900
1925
time in samples


cycle 24 : 204 samples: (1772 to 1975) piecewise linear in grey, spline in green (n=40)
sample float values
time in samples
0.0125
0.0100
0.0075
0.0050
0.0025
0.0000
−0.0025
−0.0050
−0.0075
1775
1800
1825
1850
1875
1900
1925
1950
1975


cycle 25 : 199 samples: (1832 to 2030) piecewise linear in grey, spline in green (n=40)
sample float values
0.0125
0.0100
0.0075
0.0050
0.0025
0.0000
−0.0025
−0.0050
−0.0075
1850
1875
1900
1925
1950
1975
2000
2025
time in samples