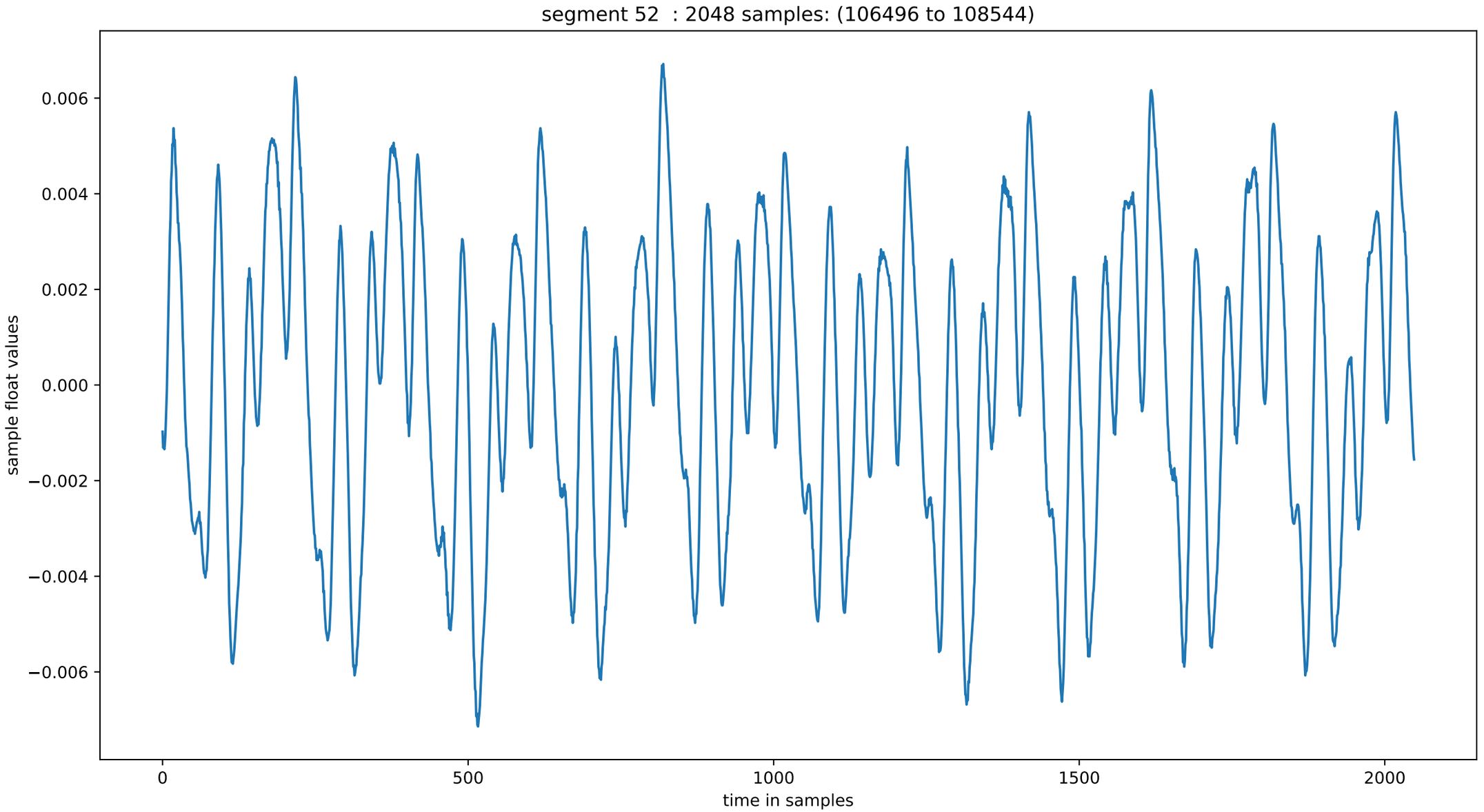
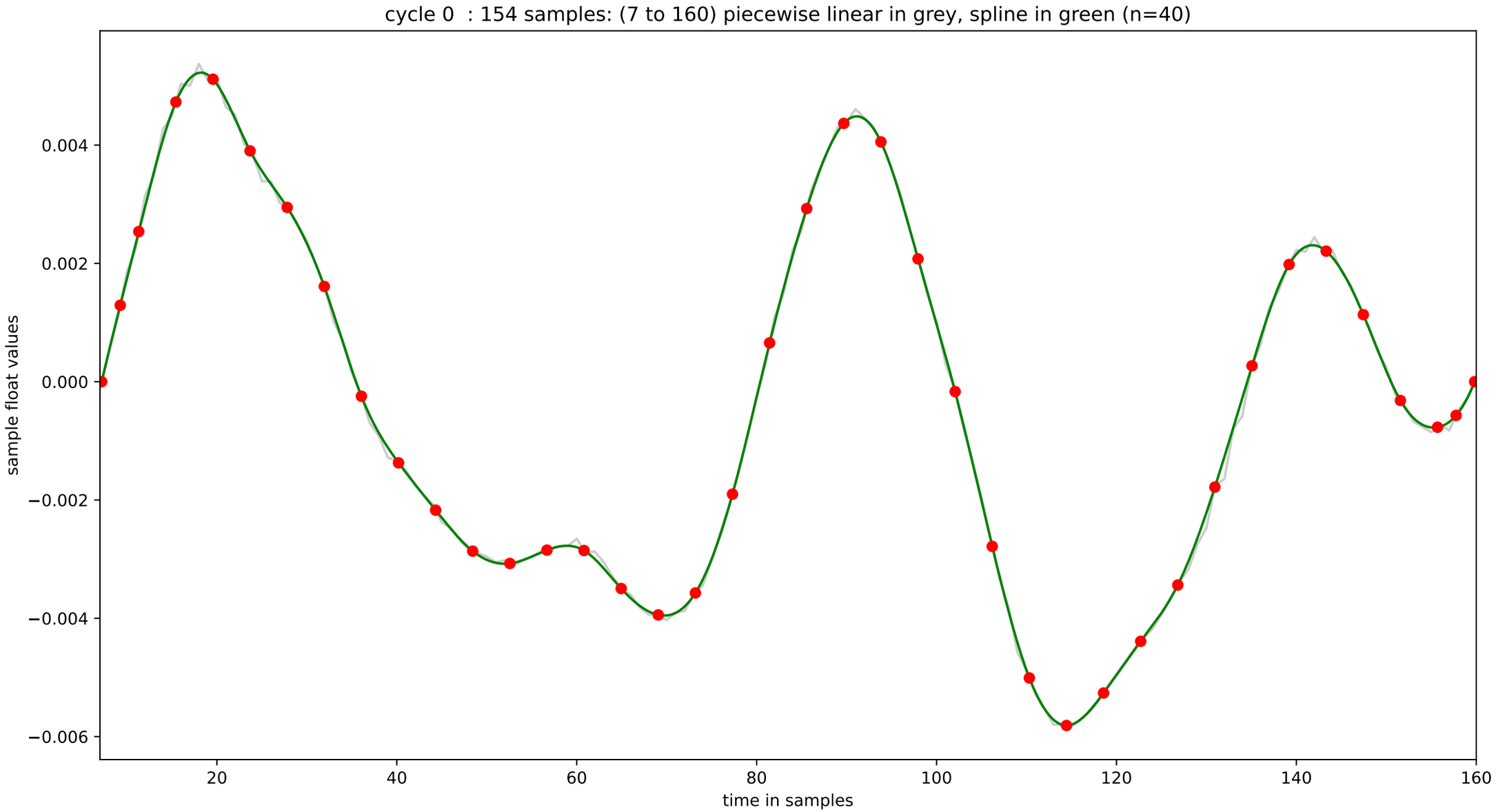
Audio File read: ../audio/dulcimerA3-f.wav Length in seconds: 3.0580725623582765 Sample Rate: 44100

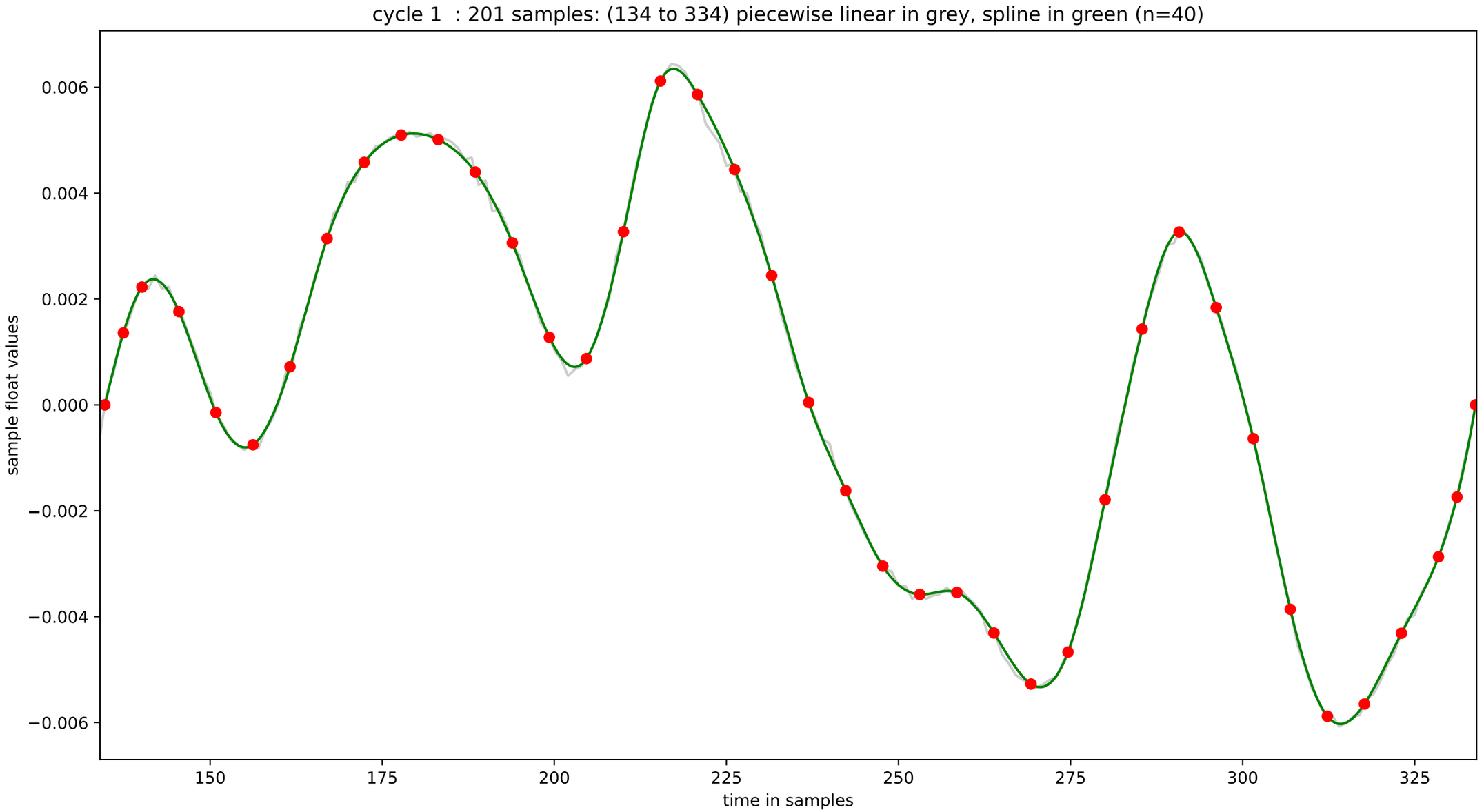
Number of Segments: 65 Segment Size: 2048 FFT Size: 1024 Hop Size: 128

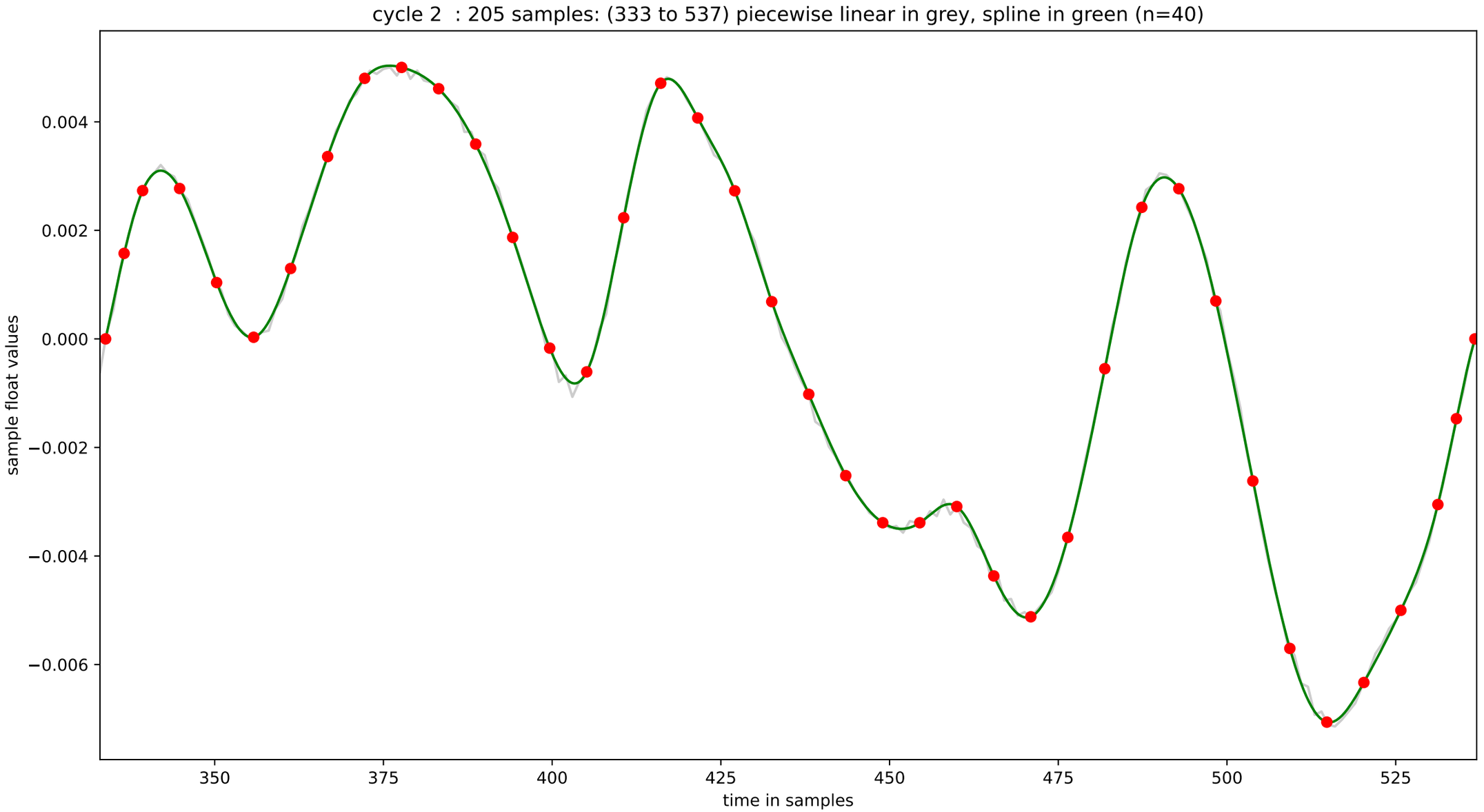
Data for Segment 52: Weak f_0: 220.0 Hz Target Samples per Cycle: 200.5 Number of Cycles: 30

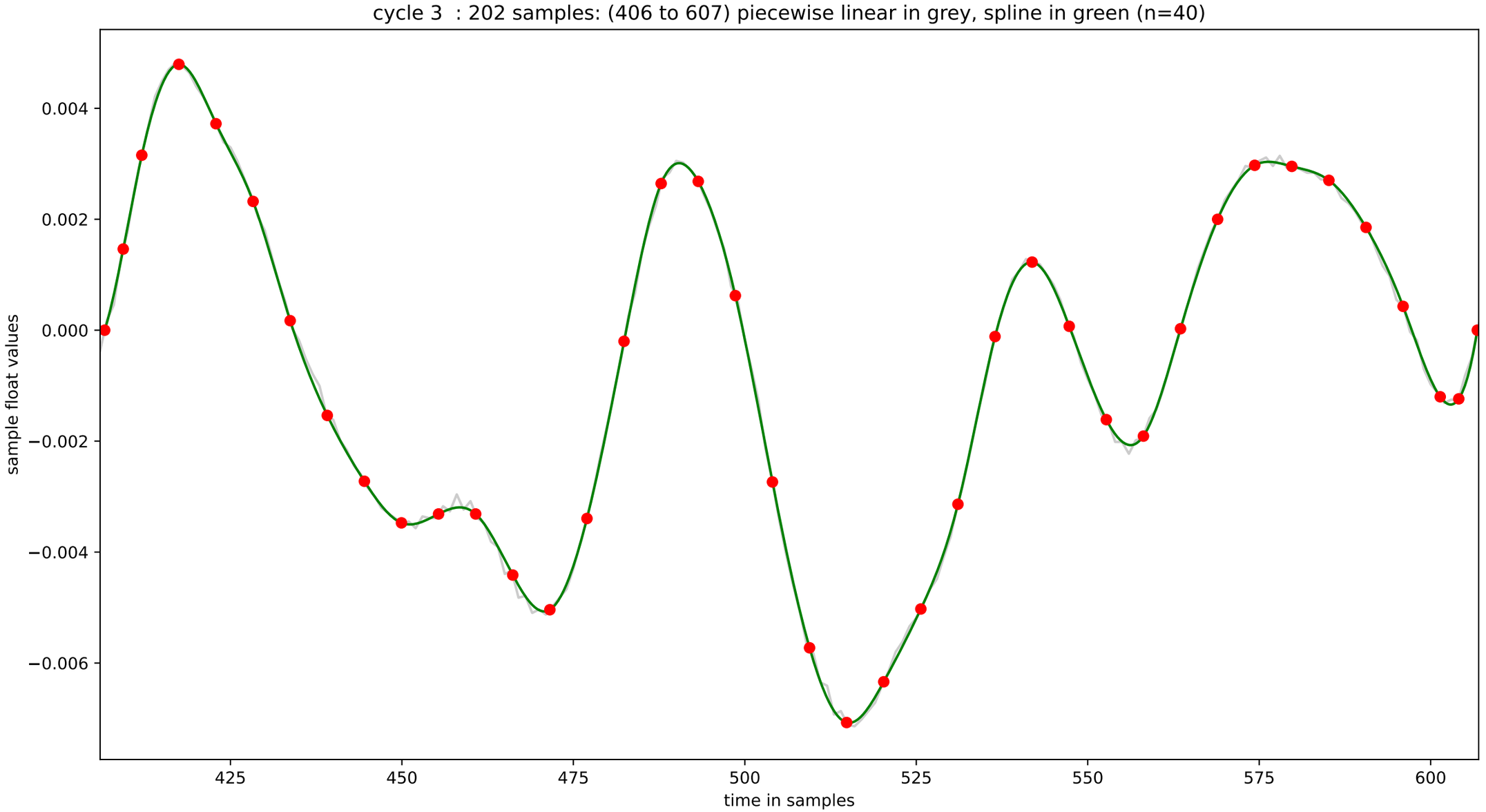
Cycle Number:	0	1	2	3	4	5	6	7	8	9
Samples per Cycle:	152	199	202	200	199	200	202	197	199	195
Cycle Number:	10	11	12	13	14	15	16	17	18	19
Samples per Cycle:	195	202	199	200	202	200	201	202	198	201
Cycle Number:	20	21	22	23	24	25	26	27	28	29
Samples per Cycle:	197	199	199	200	199	200	199	202	204	200
Cycle Number:										
Samples per Cycle:										

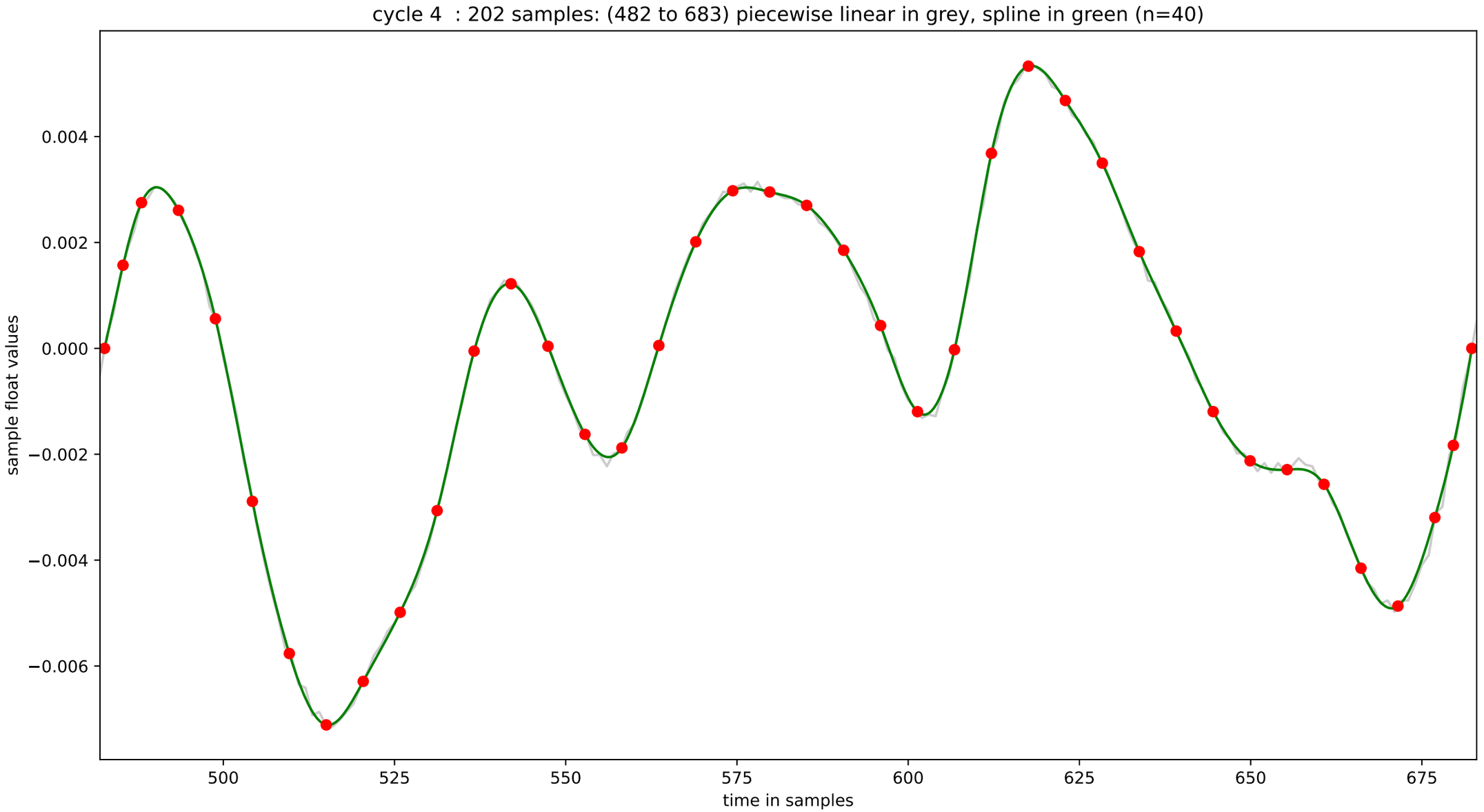

segment 52 : 2048 samples: (106496 to 108544)
sample float values
0.006
0.004
0.002
0.000
−0.002
−0.004
−0.006
0
500
1000
1500
2000
time in samples

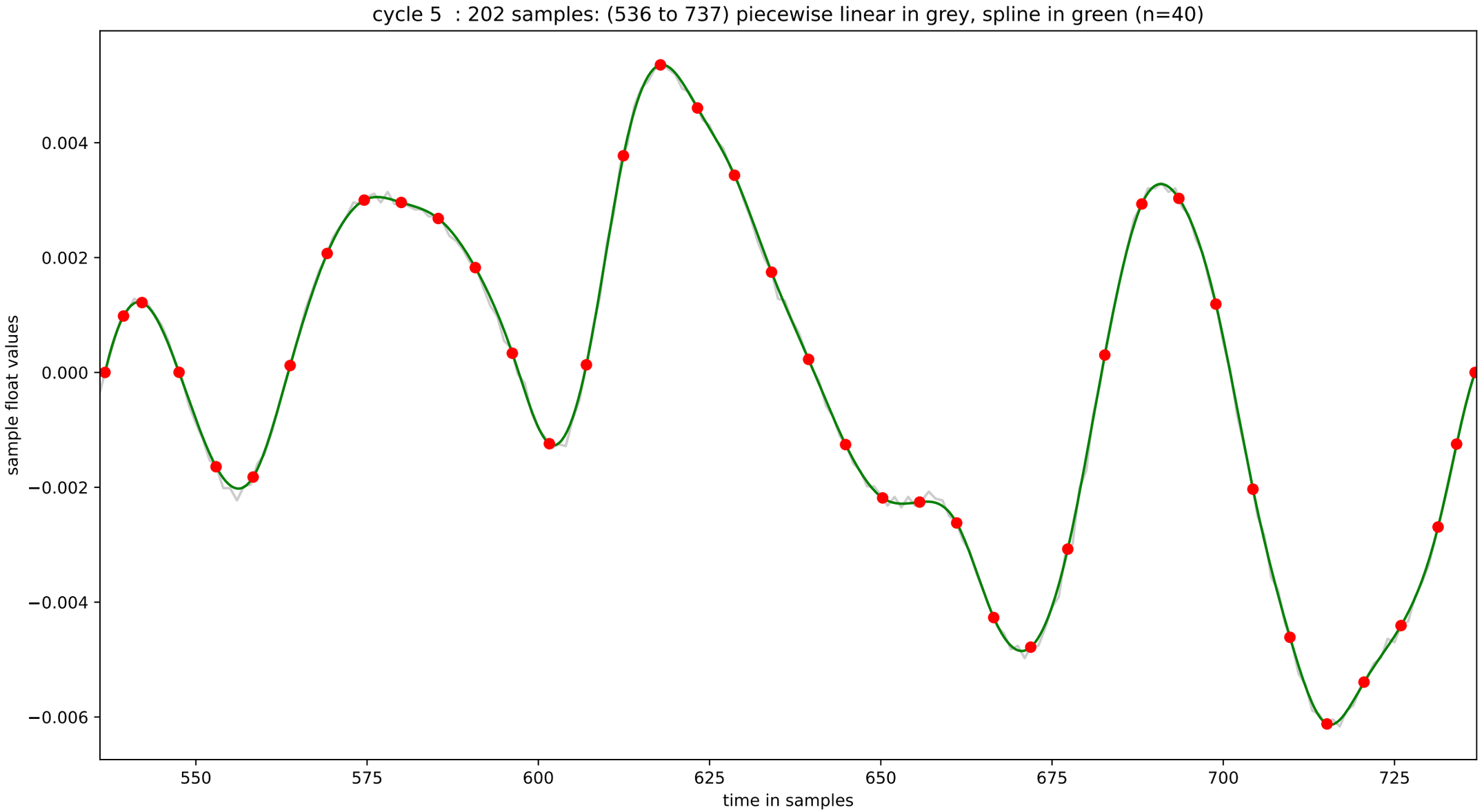

cycle 0 : 154 samples: (7 to 160) piecewise linear in grey, spline in green (n=40)
sample float values
0.004
0.002
0.000
−0.002
−0.004
−0.006
20
40
60
80
100
120
140
160
time in samples

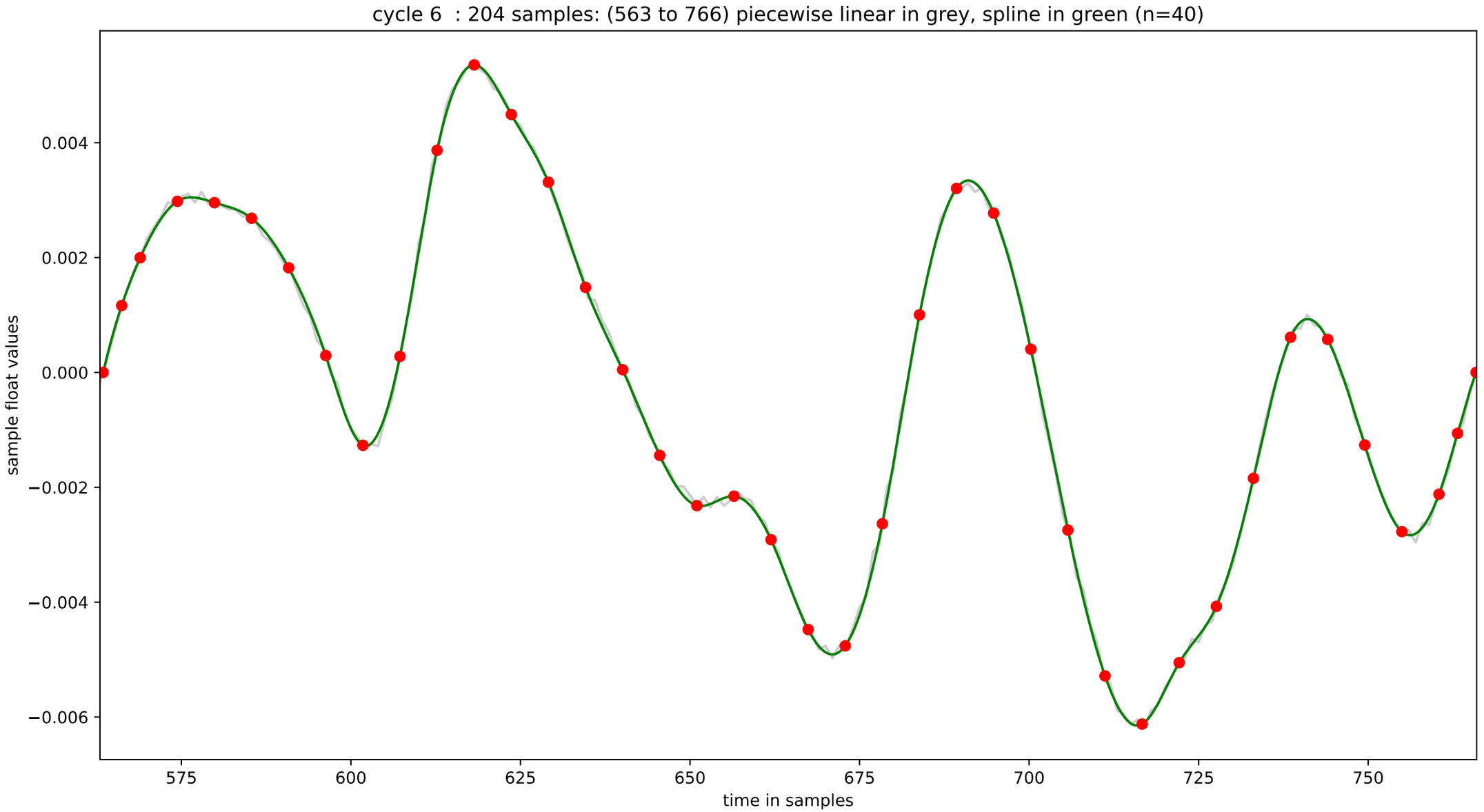

cycle 1 : 201 samples: (134 to 334) piecewise linear in grey, spline in green (n=40)
sample float values
0.006
0.004
0.002
0.000
−0.002
−0.004
−0.006
150
175
200
225
250
275
300
325
time in samples

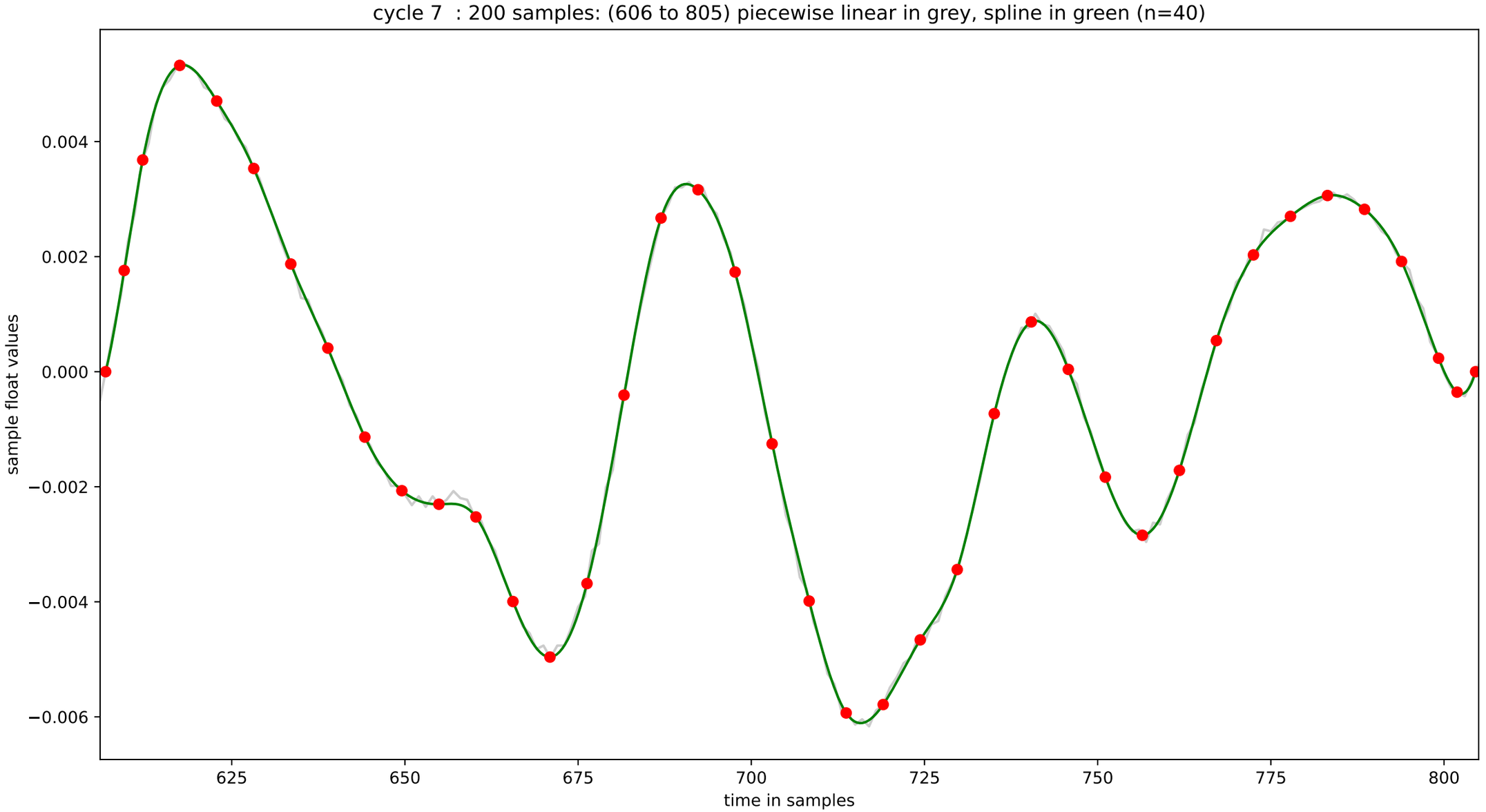

cycle 2 : 205 samples: (333 to 537) piecewise linear in grey, spline in green (n=40)
sample float values
0.004
0.002
0.000
−0.002
−0.004
−0.006
350
375
400
425
450
475
500
525
time in samples

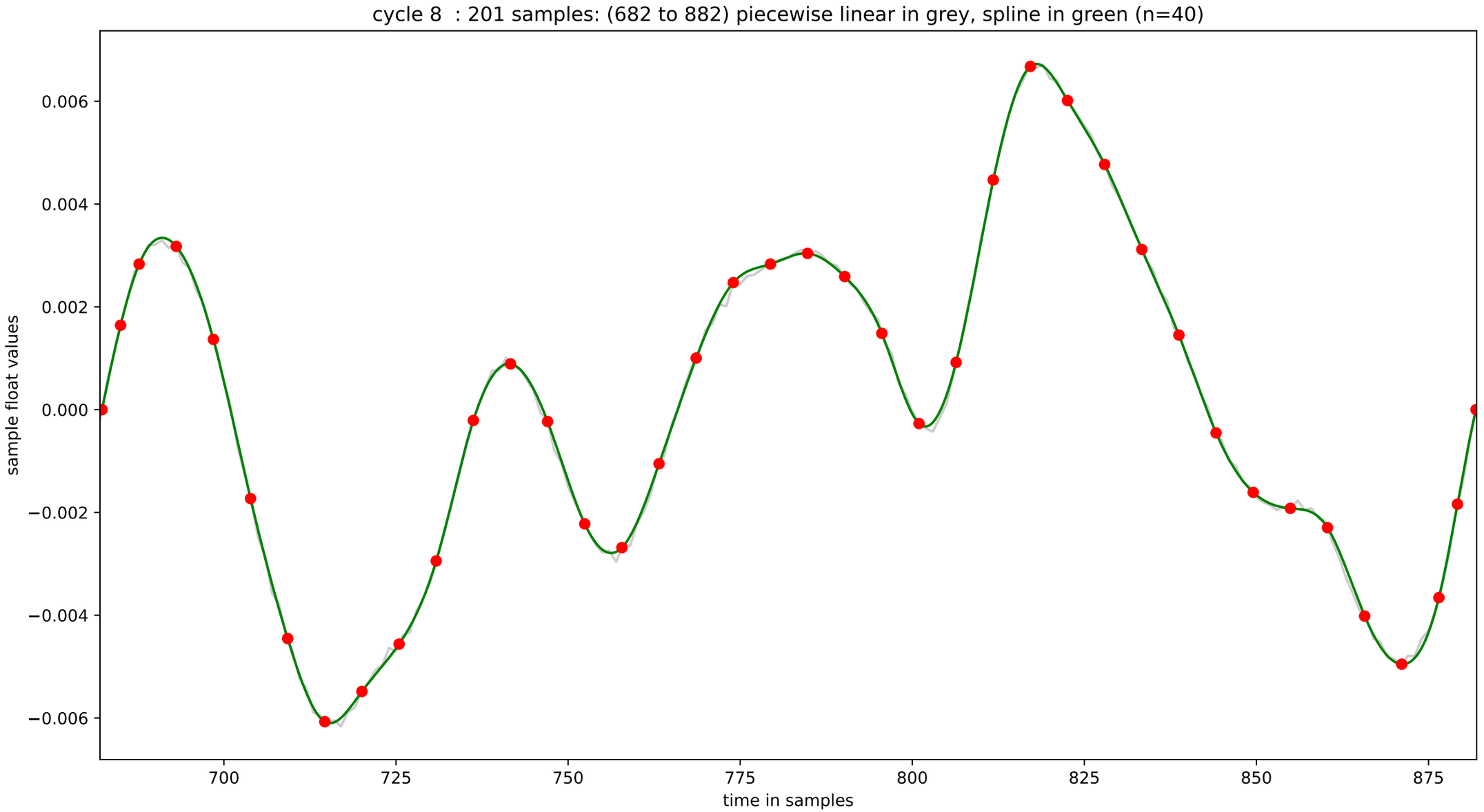

cycle 3 : 202 samples: (406 to 607) piecewise linear in grey, spline in green (n=40)
sample float values
0.004
0.002
0.000
−0.002
−0.004
−0.006
425
450
475
500
525
550
575
600
time in samples

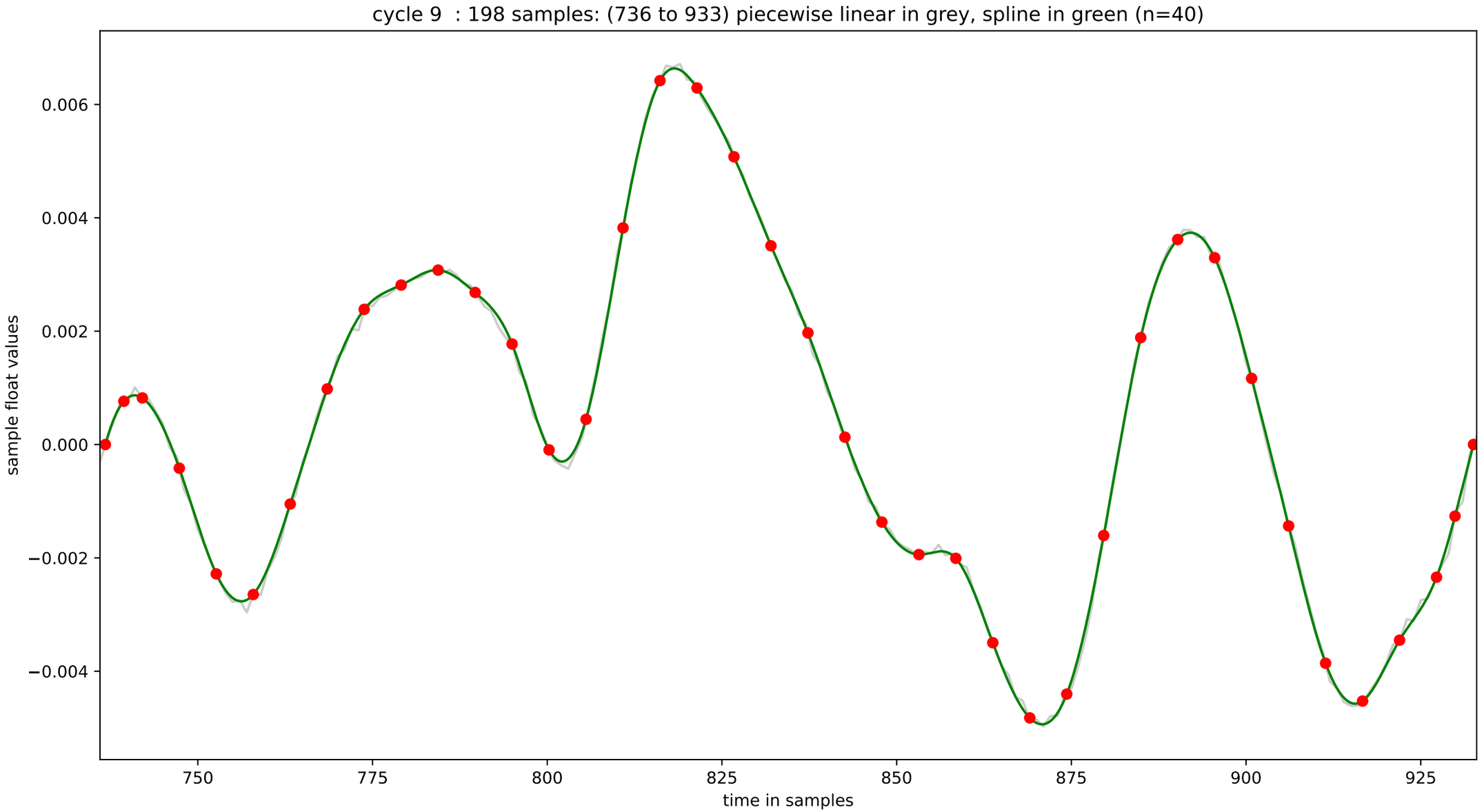

cycle 4 : 202 samples: (482 to 683) piecewise linear in grey, spline in green (n=40)
sample float values
0.004
0.002
0.000
−0.002
−0.004
−0.006
500
525
550
575
600
625
650
675
time in samples

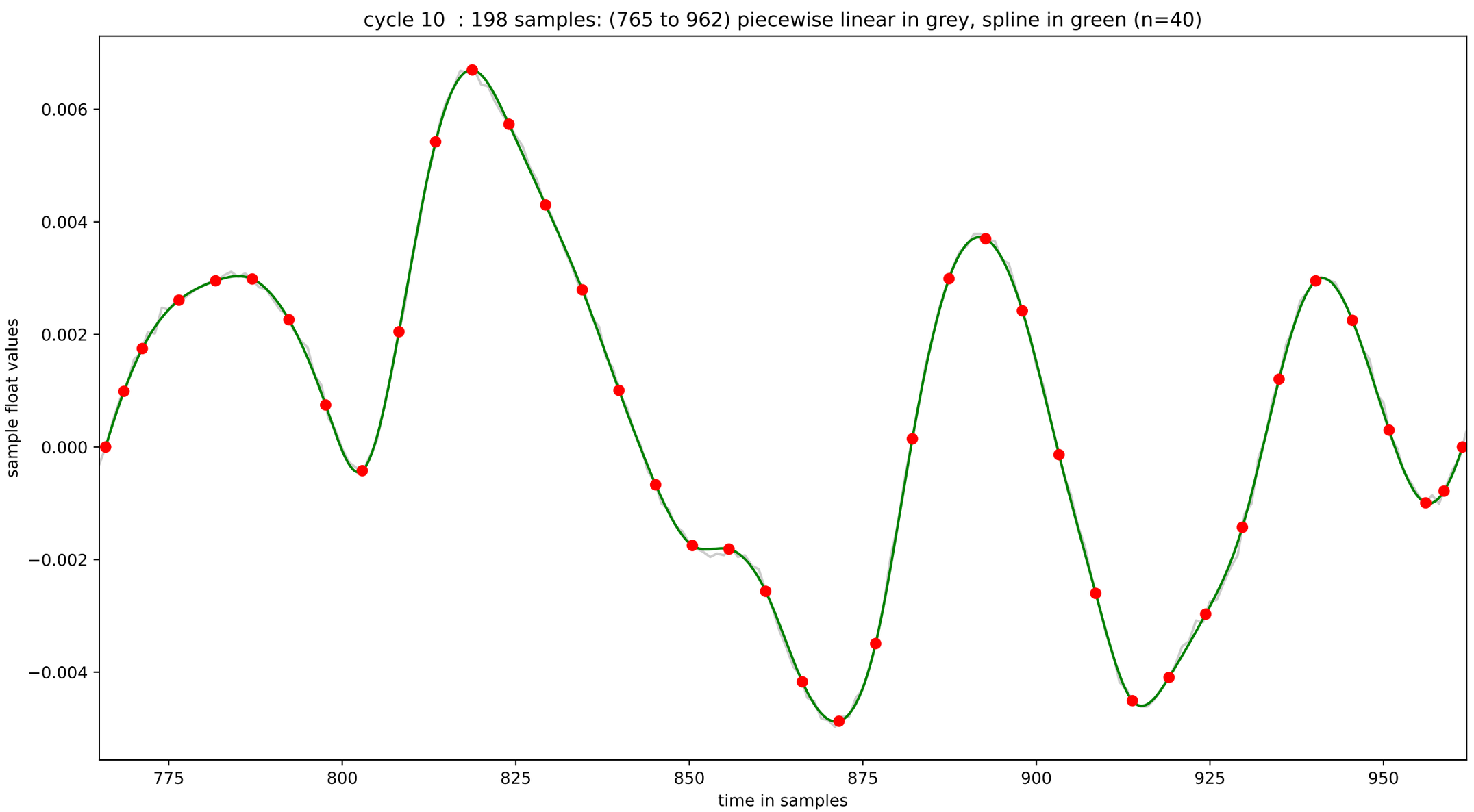

cycle 5 : 202 samples: (536 to 737) piecewise linear in grey, spline in green (n=40)
sample float values
0.004
0.002
0.000
−0.002
−0.004
−0.006
550
575
600
625
650
675
700
725
time in samples

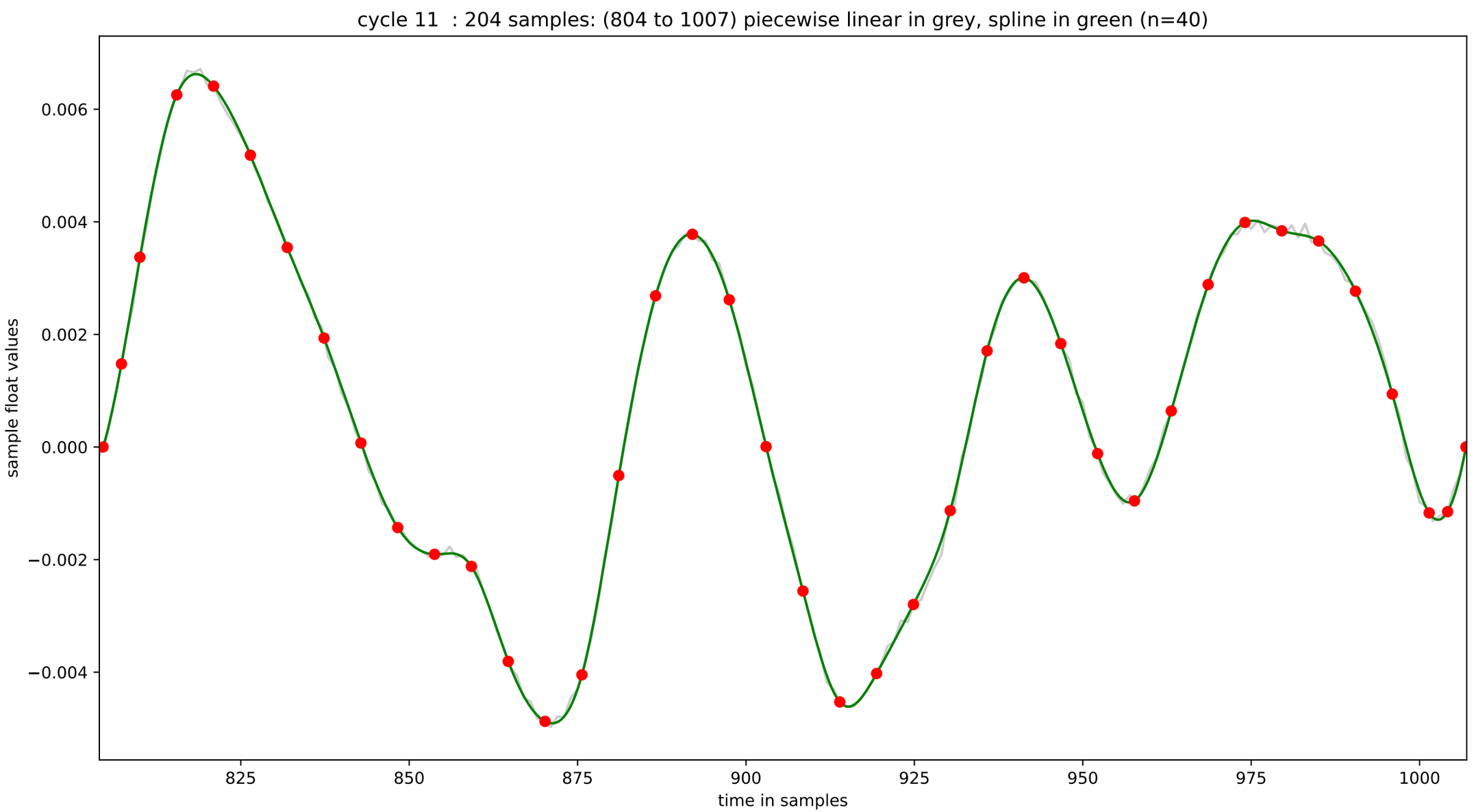

cycle 6 : 204 samples: (563 to 766) piecewise linear in grey, spline in green (n=40)
sample float values
0.004
0.002
0.000
−0.002
−0.004
−0.006
575
600
625
650
675
700
725
750
time in samples

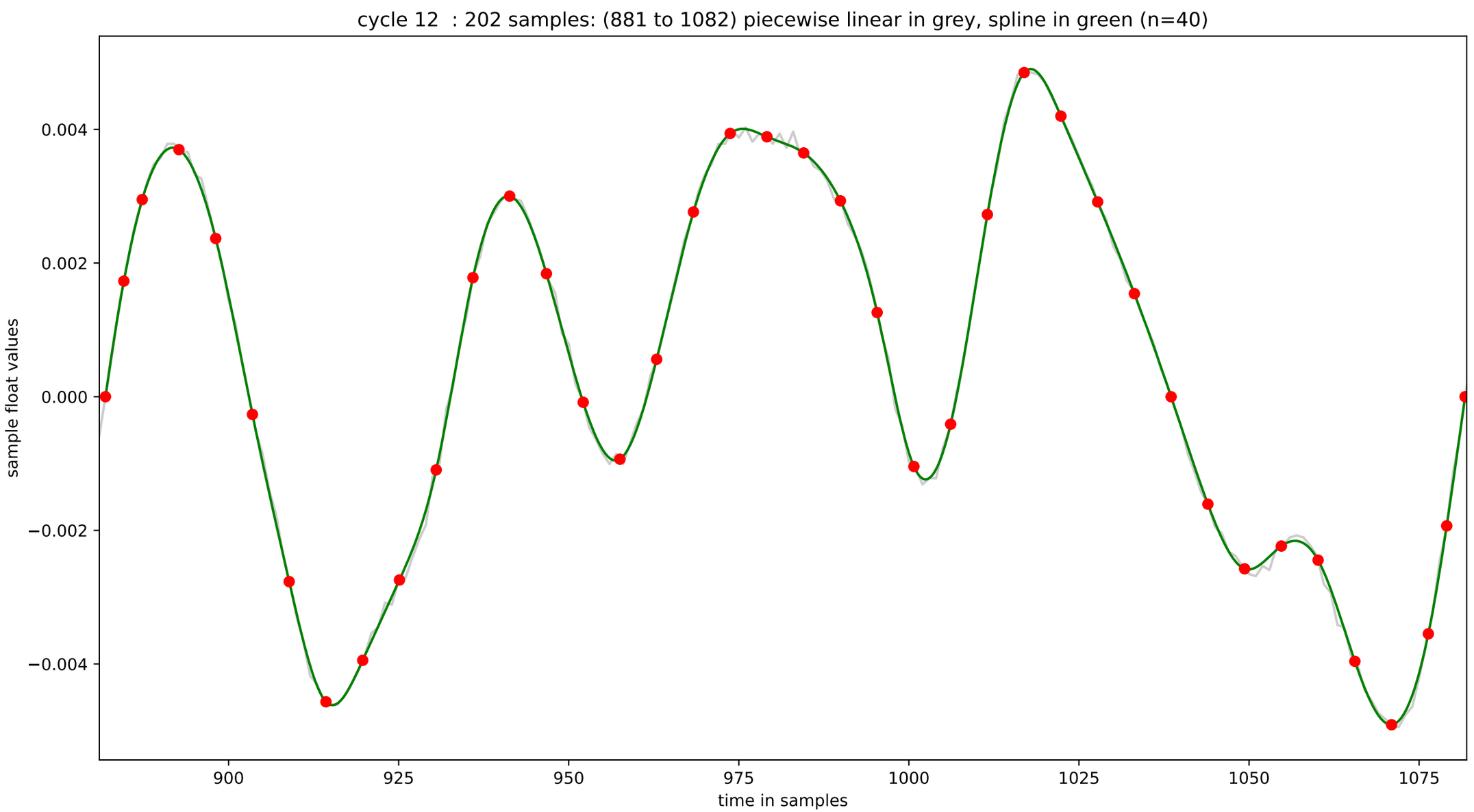

cycle 7 : 200 samples: (606 to 805) piecewise linear in grey, spline in green (n=40)
sample float values
0.004
0.002
0.000
−0.002
−0.004
−0.006
625
650
675
700
725
750
775
800
time in samples

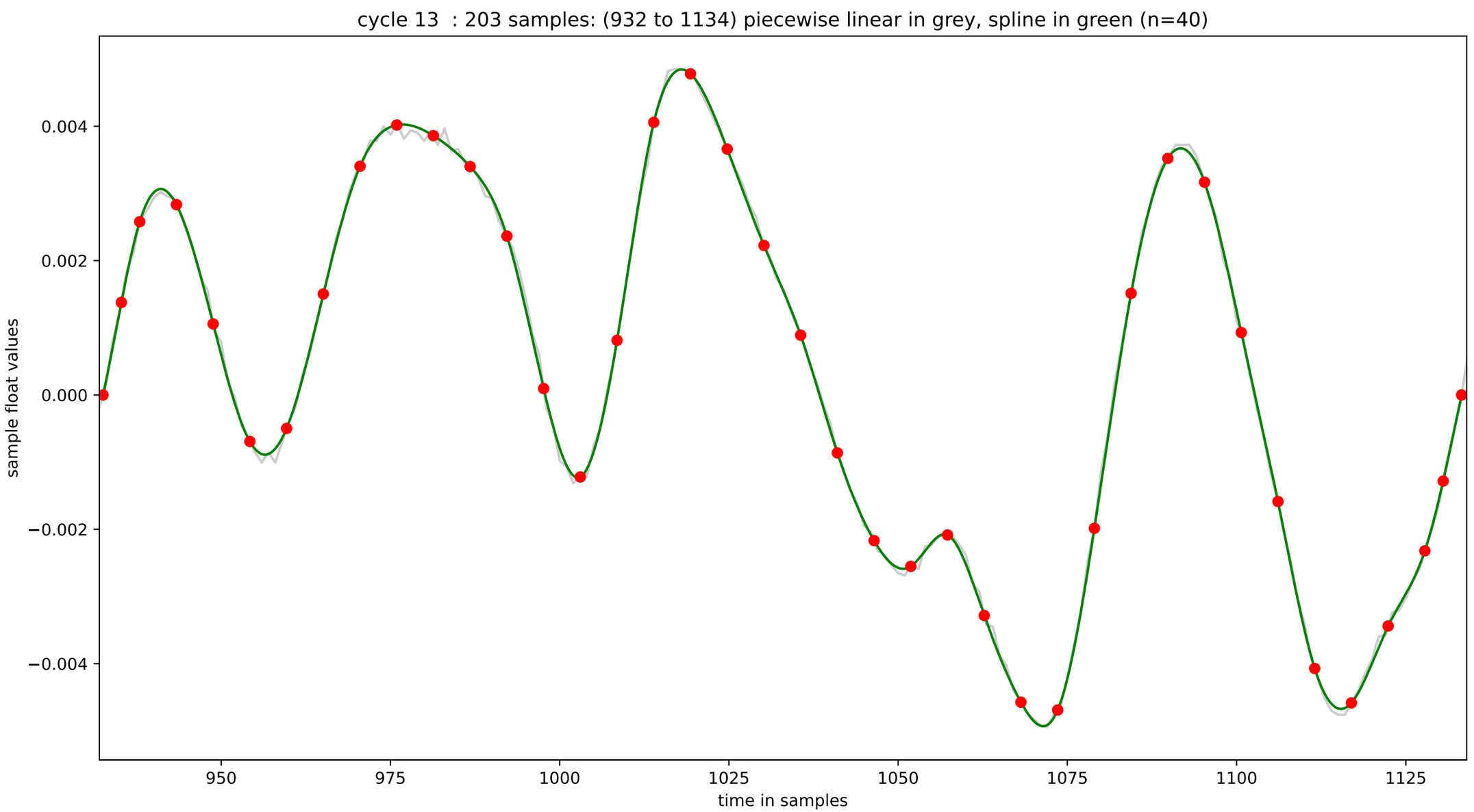

cycle 8 : 201 samples: (682 to 882) piecewise linear in grey, spline in green (n=40)
sample float values
0.006
0.004
0.002
0.000
−0.002
−0.004
−0.006
700
725
750
775
800
825
850
875
time in samples


cycle 9 : 198 samples: (736 to 933) piecewise linear in grey, spline in green (n=40)
sample float values
0.006
0.004
0.002
0.000
−0.002
−0.004
750
775
800
825
850
875
900
925
time in samples

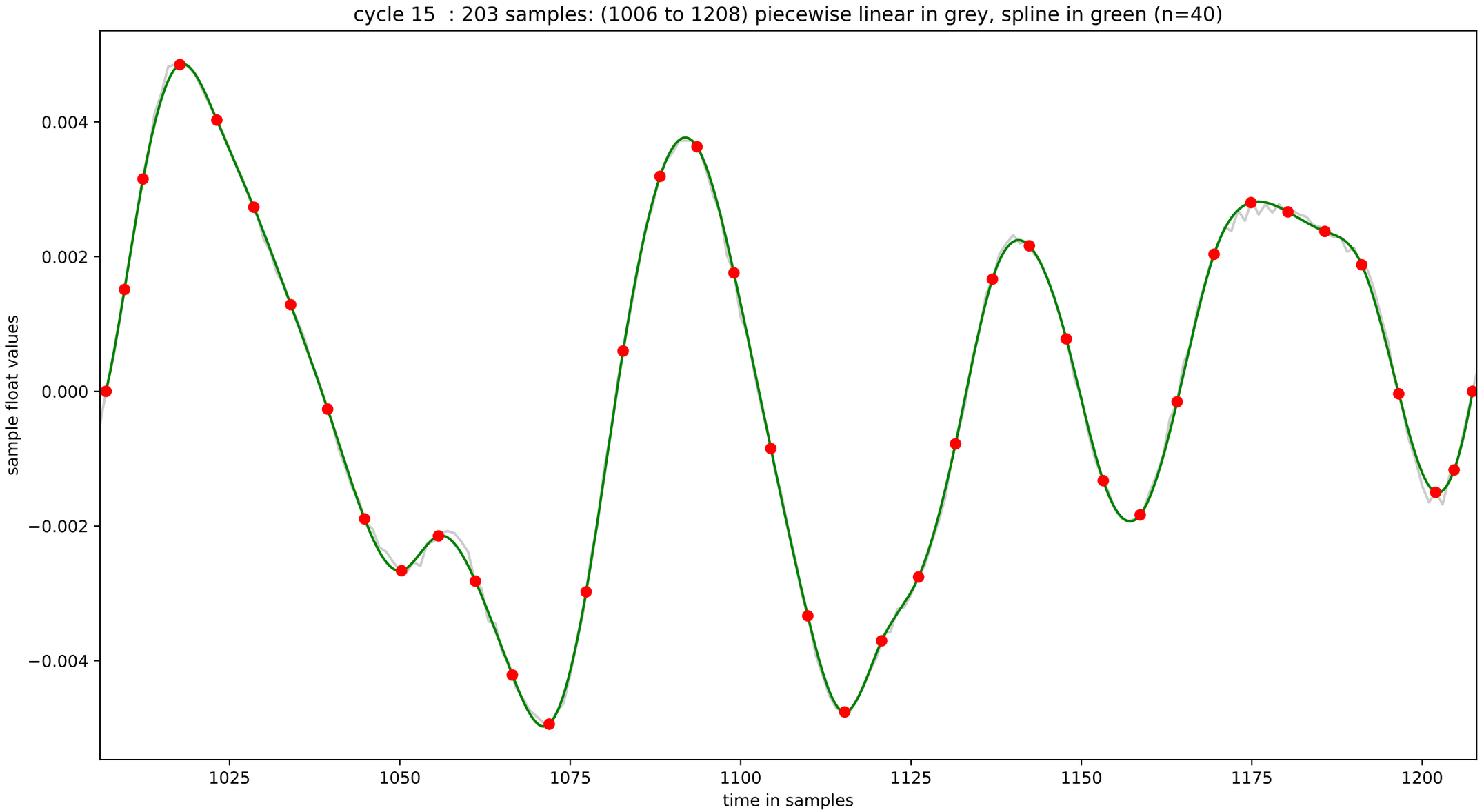

cycle 10 : 198 samples: (765 to 962) piecewise linear in grey, spline in green (n=40)
sample float values
0.006
0.004
0.002
0.000
−0.002
−0.004
775
800
825
850
875
900
925
950
time in samples

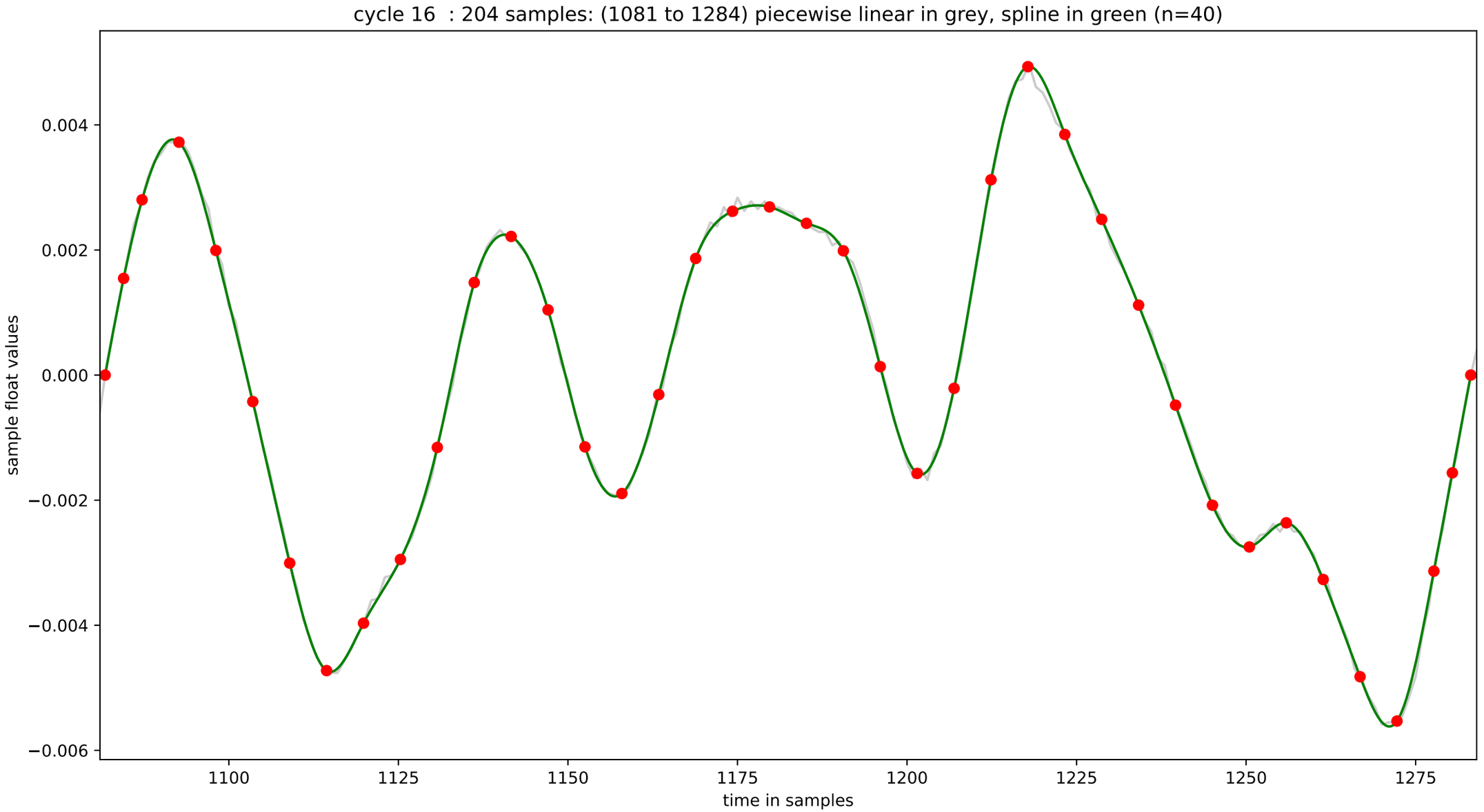

cycle 11 : 204 samples: (804 to 1007) piecewise linear in grey, spline in green (n=40)
sample float values
0.006
0.004
0.002
0.000
−0.002
−0.004
825
850
875
900
925
950
975
1000
time in samples

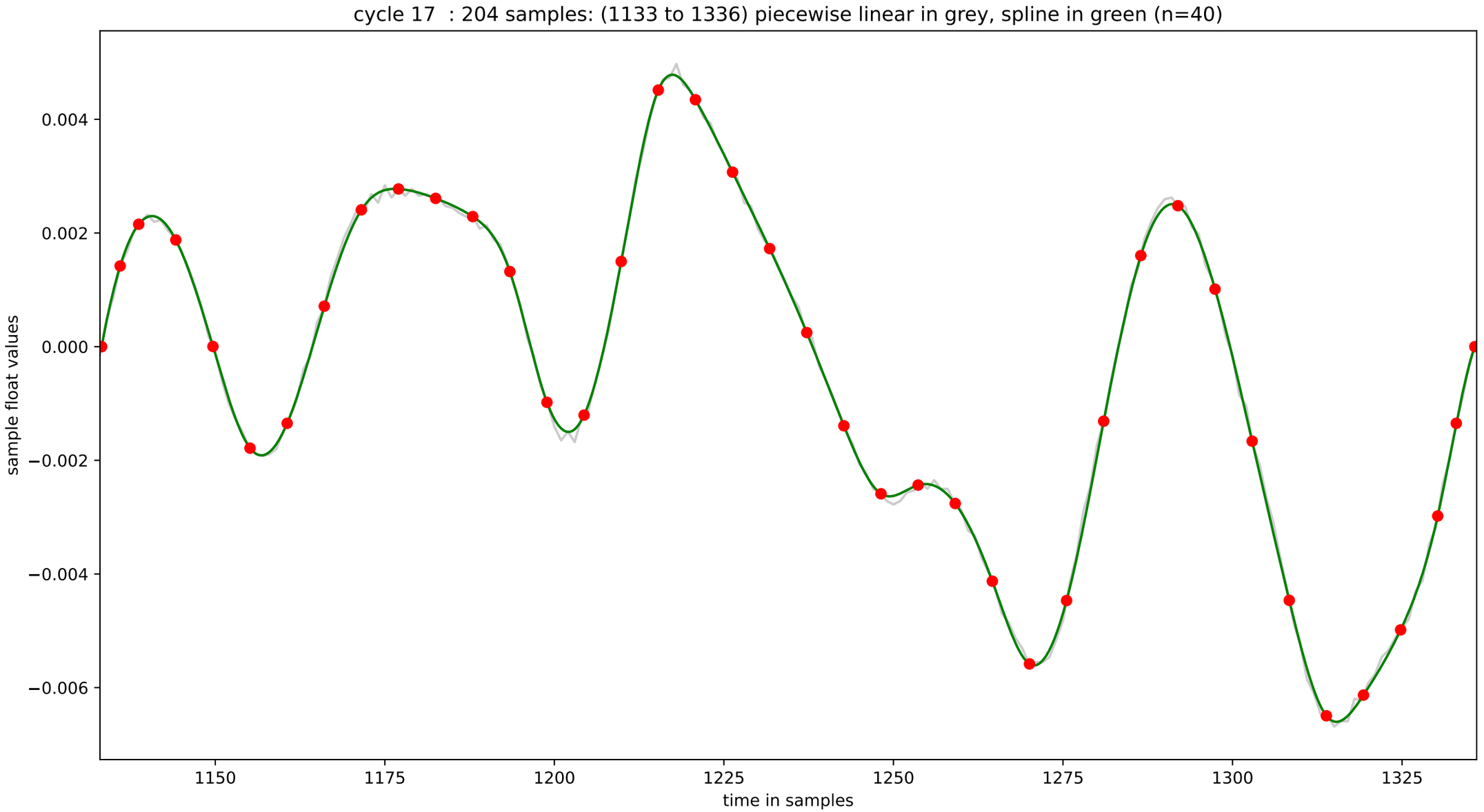

cycle 12 : 202 samples: (881 to 1082) piecewise linear in grey, spline in green (n=40)
sample float values
0.004
0.002
0.000
−0.002
−0.004
900
925
950
975
1000
1025
1050
1075
time in samples

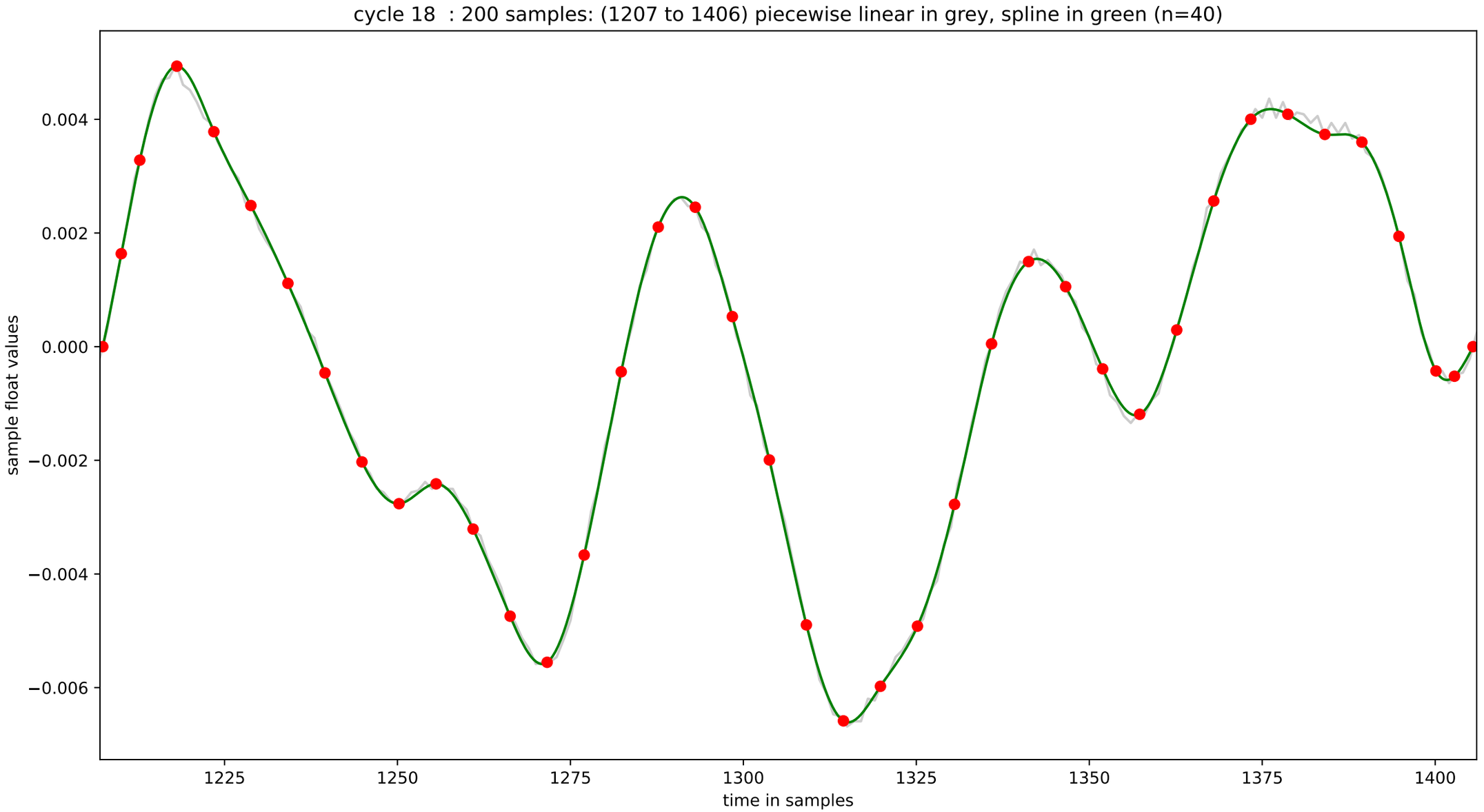

cycle 13 : 203 samples: (932 to 1134) piecewise linear in grey, spline in green (n=40)
sample float values
0.004
0.002
0.000
−0.002
−0.004
950
975
1000
1025
1050
1075
1100
1125
time in samples

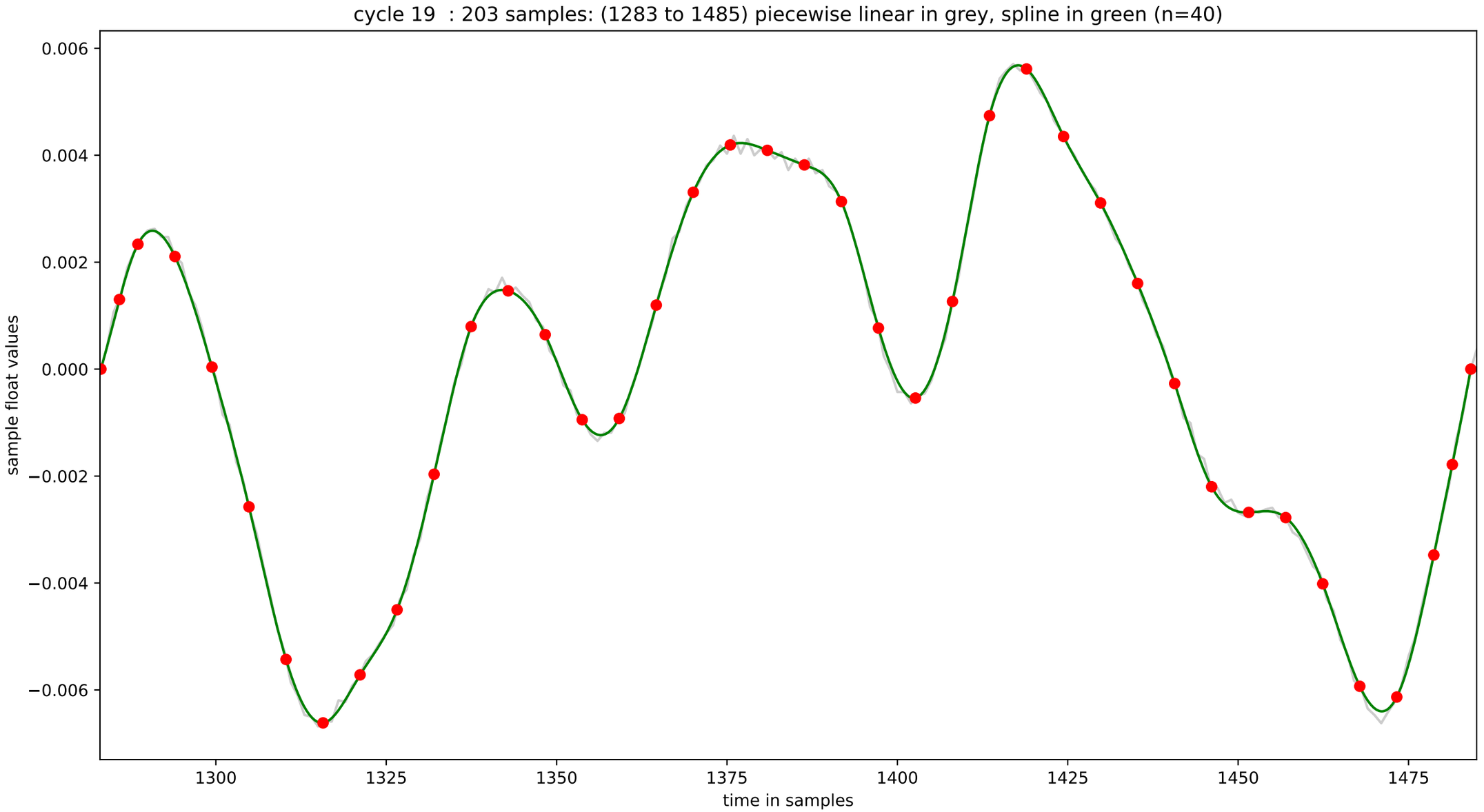

cycle 14 : 205 samples: (961 to 1165) piecewise linear in grey, spline in green (n=40)
sample float values
0.004
0.002
0.000
−0.002
−0.004
975
1000
1025
1050
1075
1100
1125
1150
time in samples


cycle 15 : 203 samples: (1006 to 1208) piecewise linear in grey, spline in green (n=40)
sample float values
0.004
0.002
0.000
−0.002
−0.004
1025
1050
1075
1100
1125
1150
1175
1200
time in samples

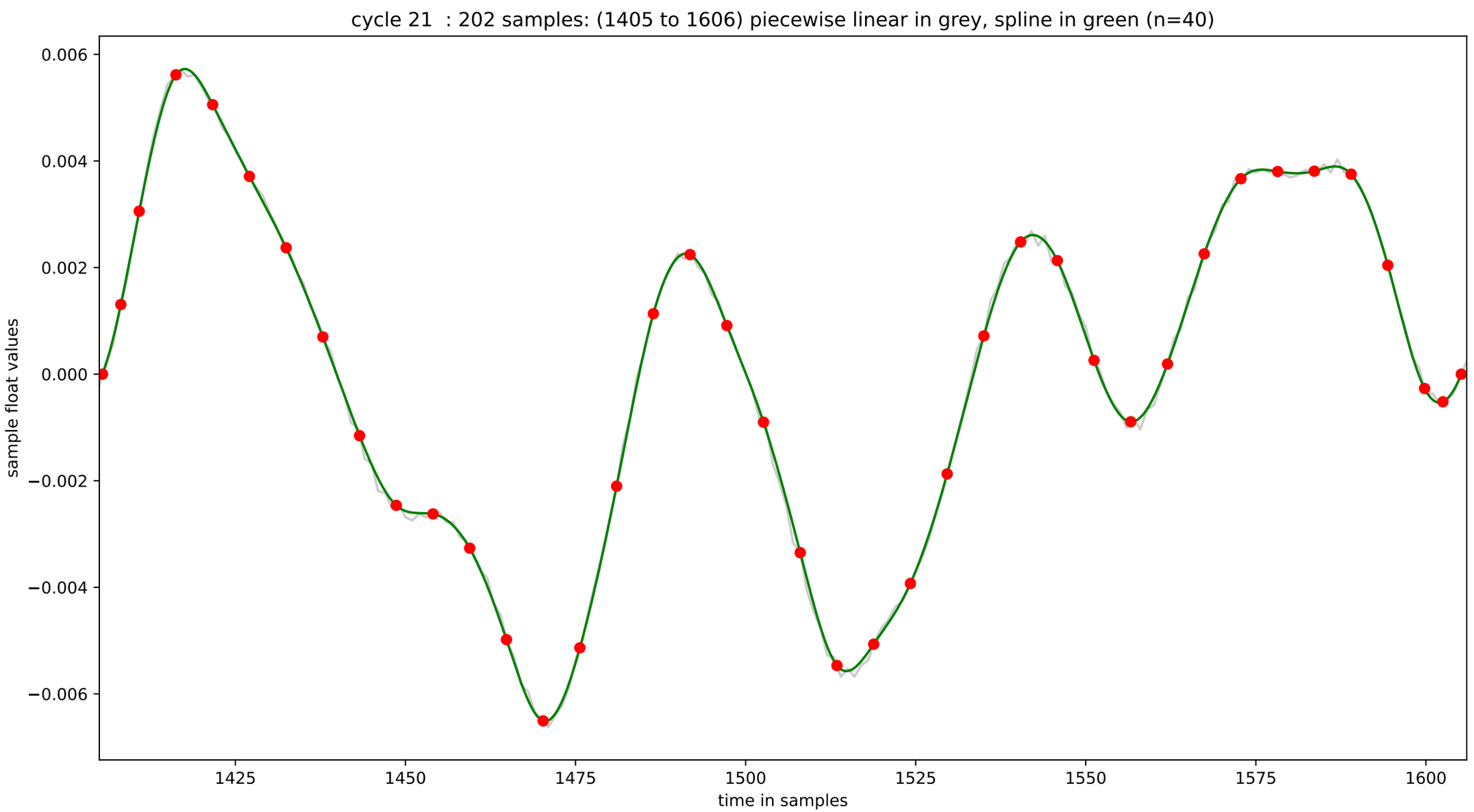

cycle 16 : 204 samples: (1081 to 1284) piecewise linear in grey, spline in green (n=40)
sample float values
0.004
0.002
0.000
−0.002
−0.004
−0.006
1100
1125
1150
1175
1200
1225
1250
1275
time in samples

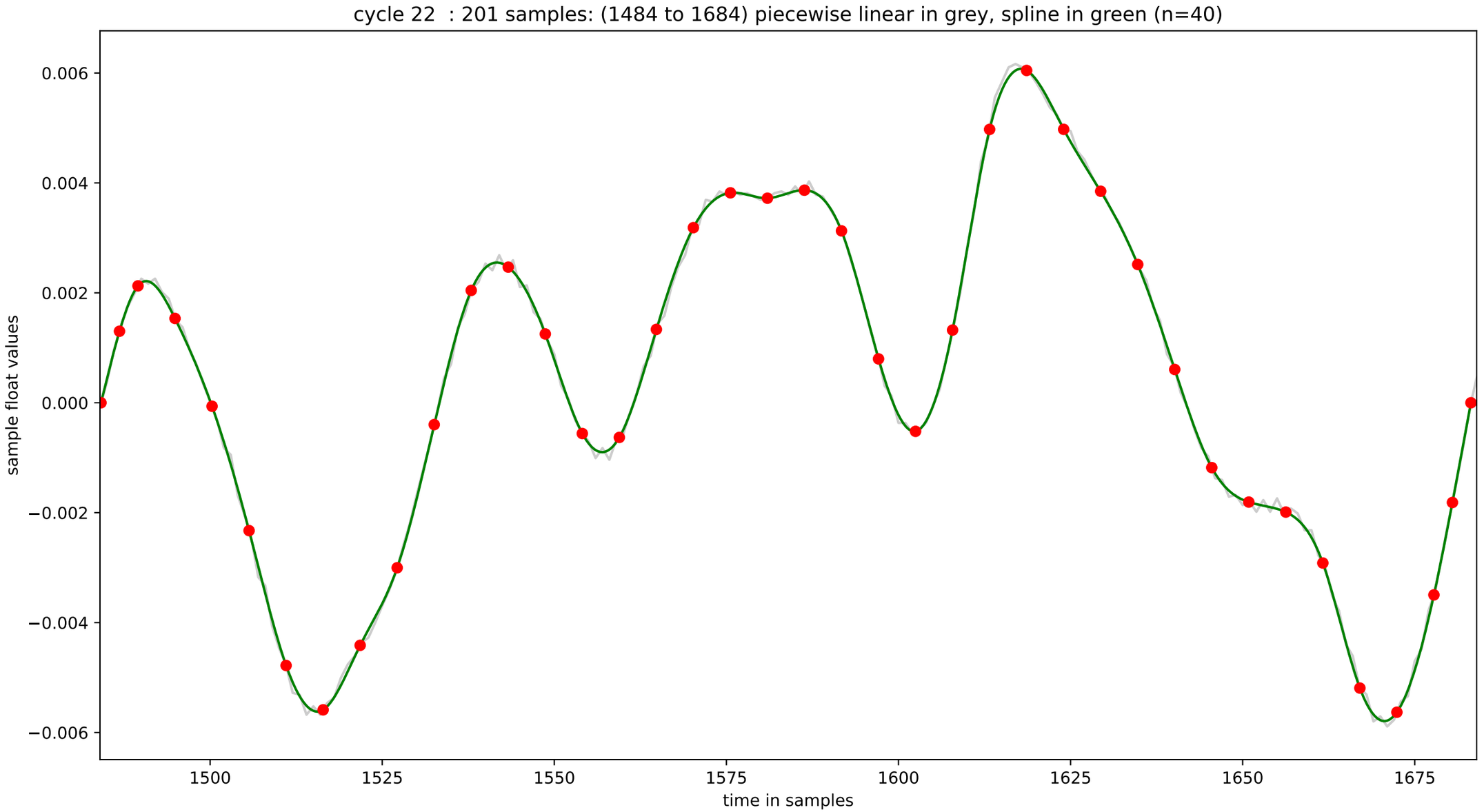

cycle 17 : 204 samples: (1133 to 1336) piecewise linear in grey, spline in green (n=40)
sample float values
0.004
0.002
0.000
−0.002
−0.004
−0.006
1150
1175
1200
1225
1250
1275
1300
1325
time in samples


cycle 18 : 200 samples: (1207 to 1406) piecewise linear in grey, spline in green (n=40)
sample float values
0.004
0.002
0.000
−0.002
−0.004
−0.006
1225
1250
1275
1300
1325
1350
1375
1400
time in samples

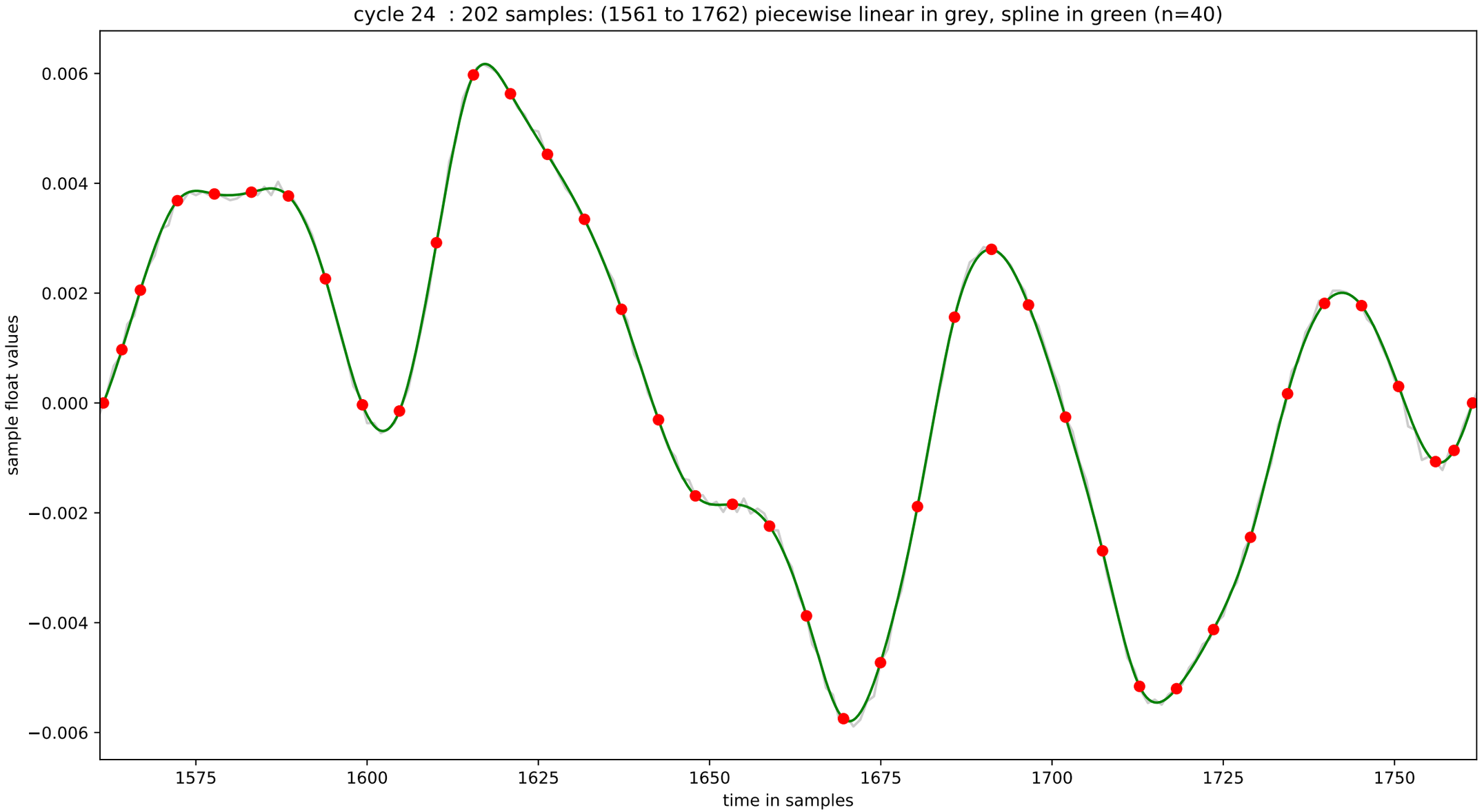

cycle 19 : 203 samples: (1283 to 1485) piecewise linear in grey, spline in green (n=40)
sample float values
0.006
0.004
0.002
0.000
−0.002
−0.004
−0.006
1300
1325
1350
1375
1400
1425
1450
1475
time in samples

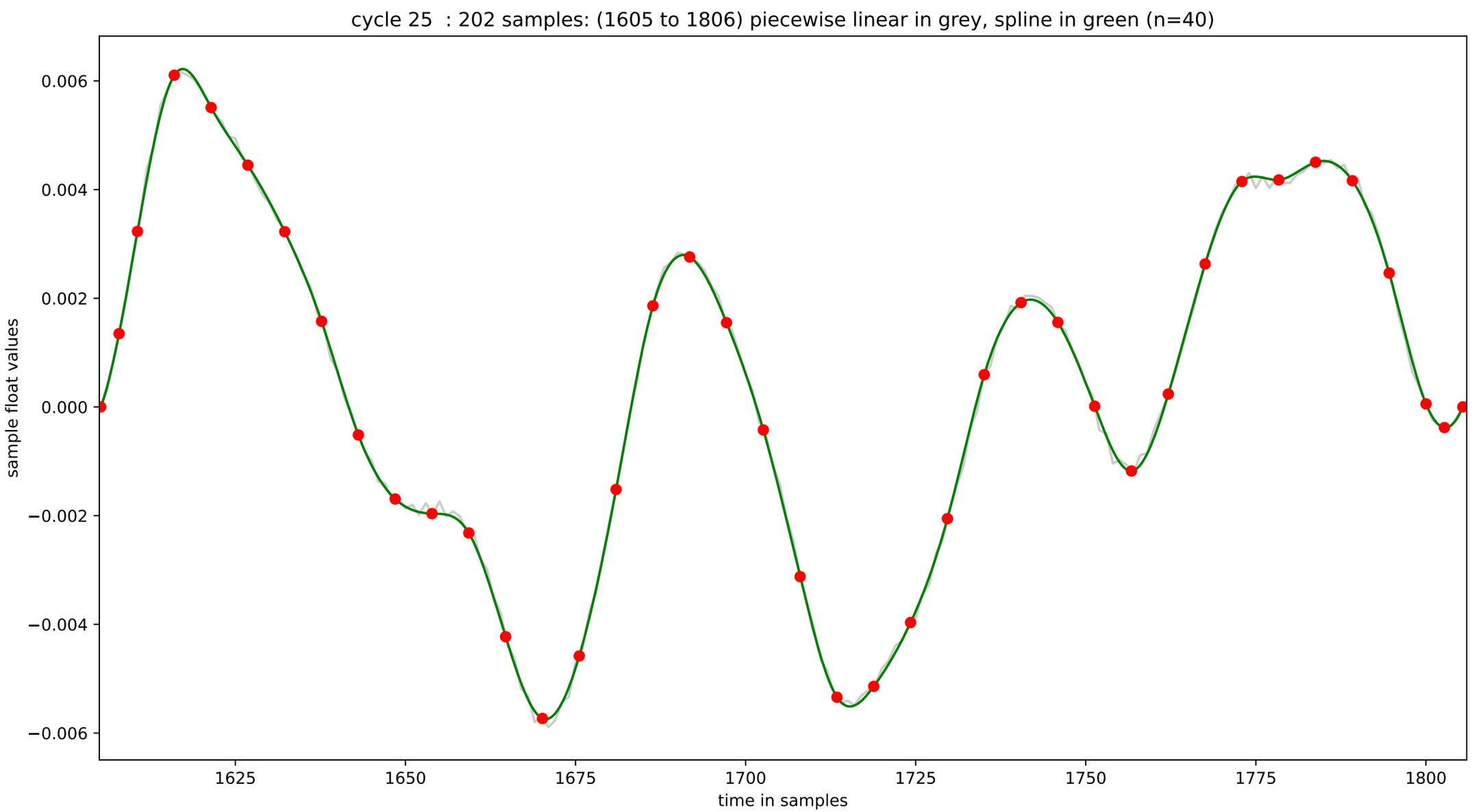

cycle 20 : 200 samples: (1335 to 1534) piecewise linear in grey, spline in green (n=40)
sample float values
0.006
0.004
0.002
0.000
−0.002
−0.004
−0.006
1350
1375
1400
1425
1450
1475
1500
1525
time in samples

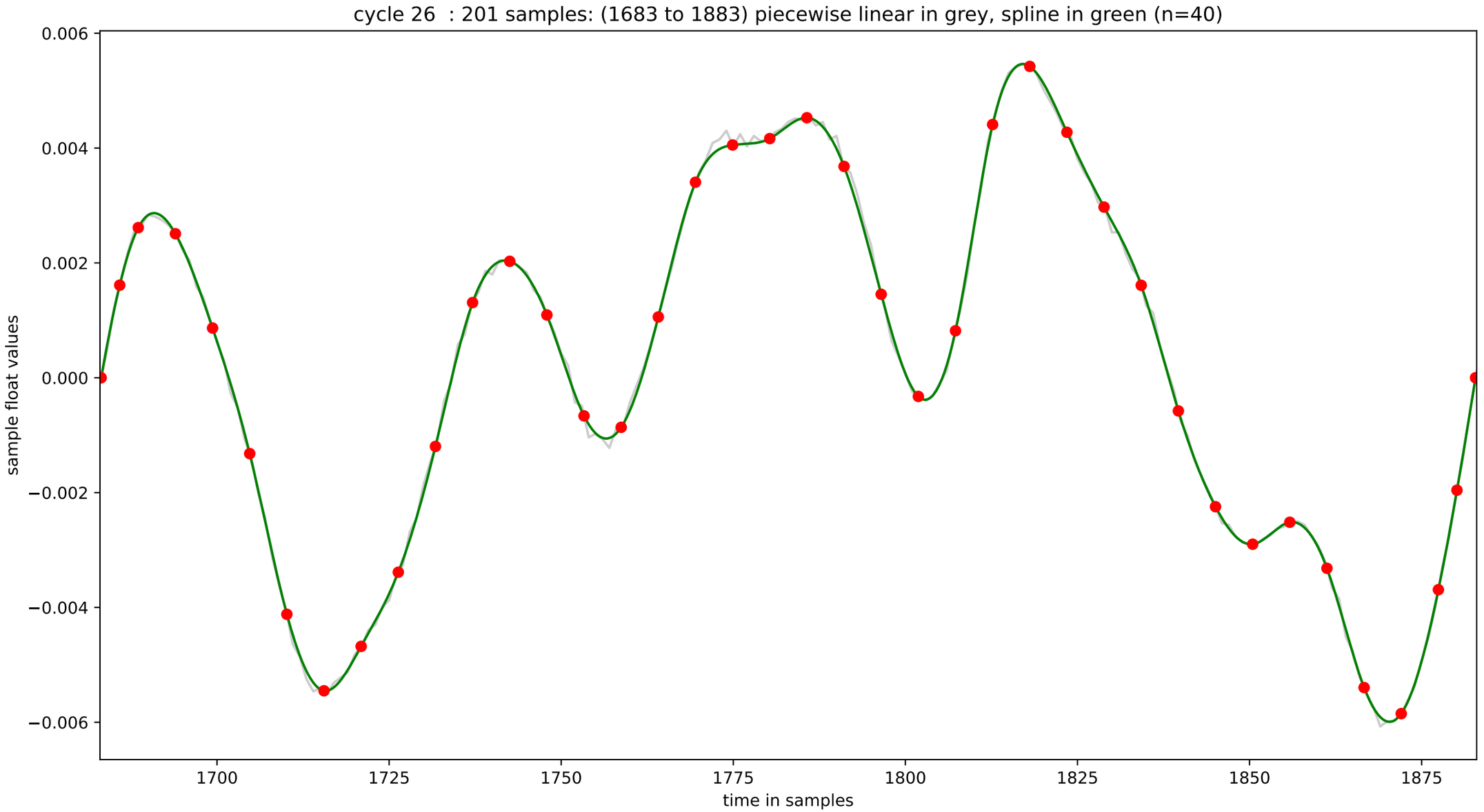

cycle 21 : 202 samples: (1405 to 1606) piecewise linear in grey, spline in green (n=40)
sample float values
0.006
0.004
0.002
0.000
−0.002
−0.004
−0.006
1425
1450
1475
1500
1525
1550
1575
1600
time in samples


cycle 22 : 201 samples: (1484 to 1684) piecewise linear in grey, spline in green (n=40)
sample float values
0.006
0.004
0.002
0.000
−0.002
−0.004
−0.006
1500
1525
1550
1575
1600
1625
1650
1675
time in samples


cycle 23 : 203 samples: (1533 to 1735) piecewise linear in grey, spline in green (n=40)
sample float values
0.006
0.004
0.002
0.000
−0.002
−0.004
−0.006
1550
1575
1600
1625
1650
1675
1700
1725
time in samples

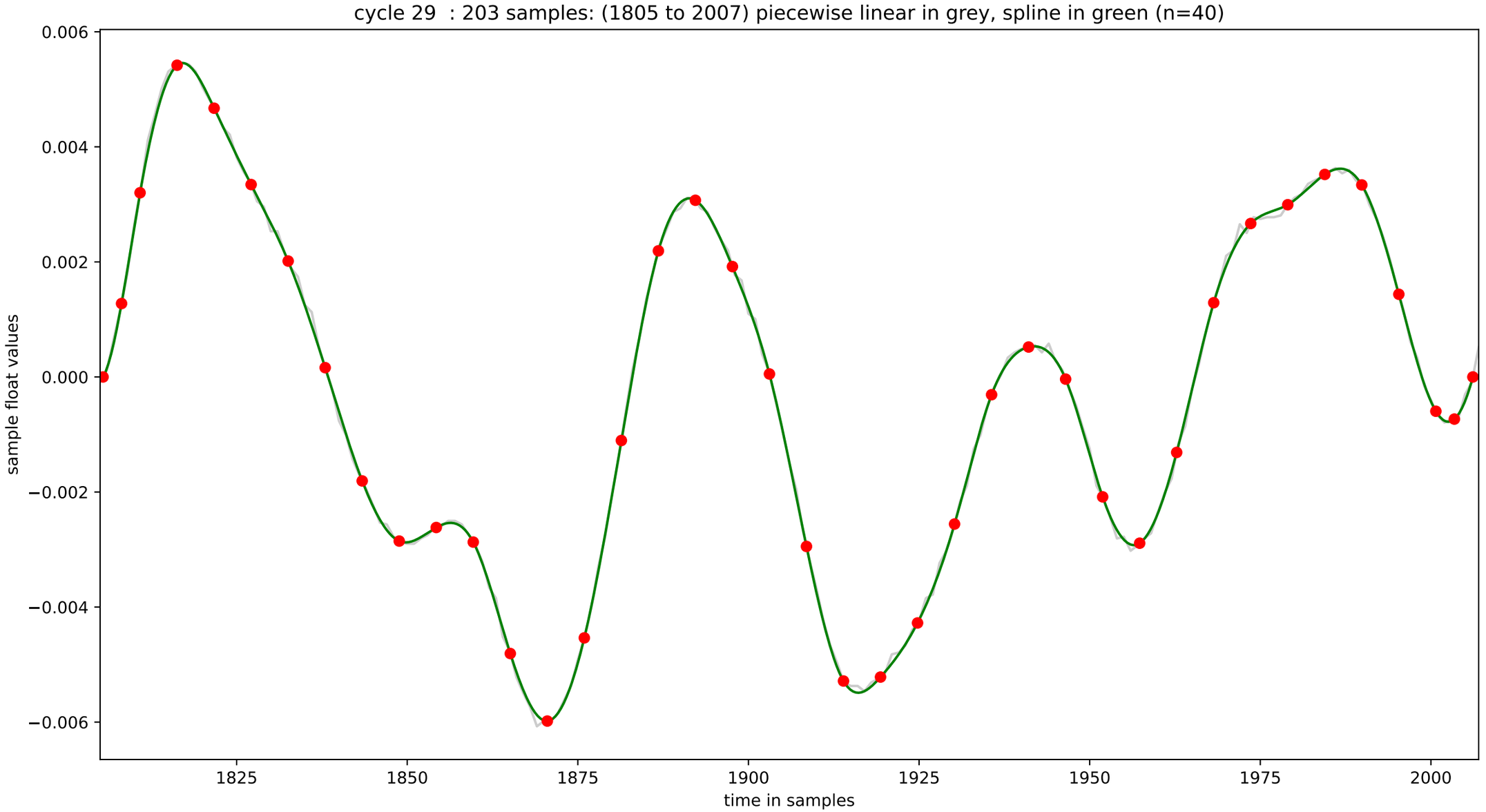

cycle 24 : 202 samples: (1561 to 1762) piecewise linear in grey, spline in green (n=40)
sample float values
0.006
0.004
0.002
0.000
−0.002
−0.004
−0.006
1575
1600
1625
1650
1675
1700
1725
1750
time in samples


cycle 25 : 202 samples: (1605 to 1806) piecewise linear in grey, spline in green (n=40)
sample float values
0.006
0.004
0.002
0.000
−0.002
−0.004
−0.006
1625
1650
1675
1700
1725
1750
1775
1800
time in samples


cycle 26 : 201 samples: (1683 to 1883) piecewise linear in grey, spline in green (n=40)
sample float values
time in samples
0.006
0.004
0.002
0.000
−0.002
−0.004
−0.006
1700
1725
1750
1775
1800
1825
1850
1875


cycle 27 : 204 samples: (1734 to 1937) piecewise linear in grey, spline in green (n=40)
0.006
0.004
0.002
0.000
−0.002
−0.004
−0.006
sample float values
1750
1775
1800
1825
1850
1875
1900
1925
time in samples


cycle 28 : 206 samples: (1761 to 1966) piecewise linear in grey, spline in green (n=40)
0.006
0.004
0.002
0.000
−0.002
−0.004
−0.006
sample float values
1775
1800
1825
1850
1875
1900
1925
1950
time in samples


cycle 29 : 203 samples: (1805 to 2007) piecewise linear in grey, spline in green (n=40)
0.006
0.004
0.002
0.000
−0.002
−0.004
−0.006
sample float values
1825
1850
1875
1900
1925
1950
1975
2000
time in samples