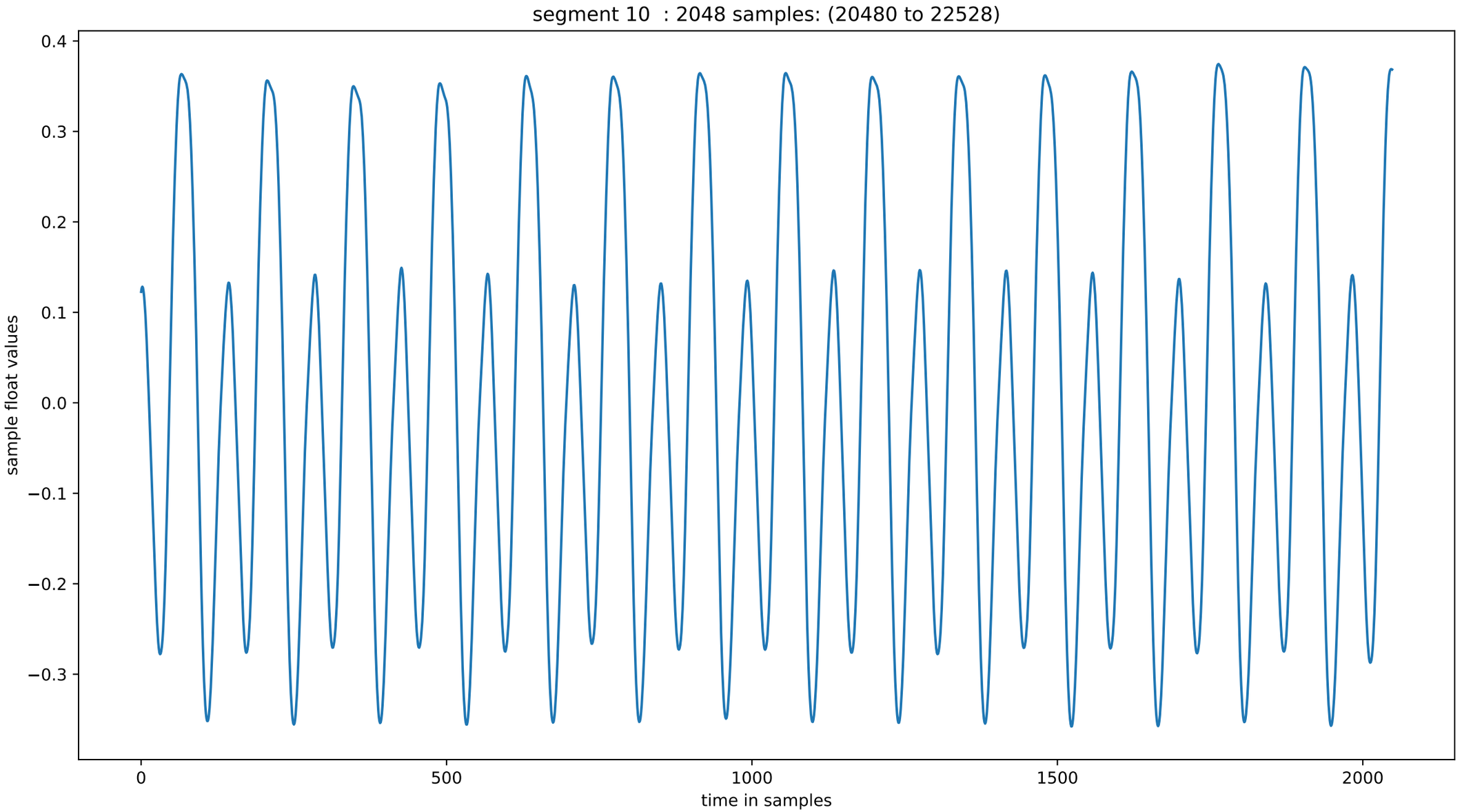
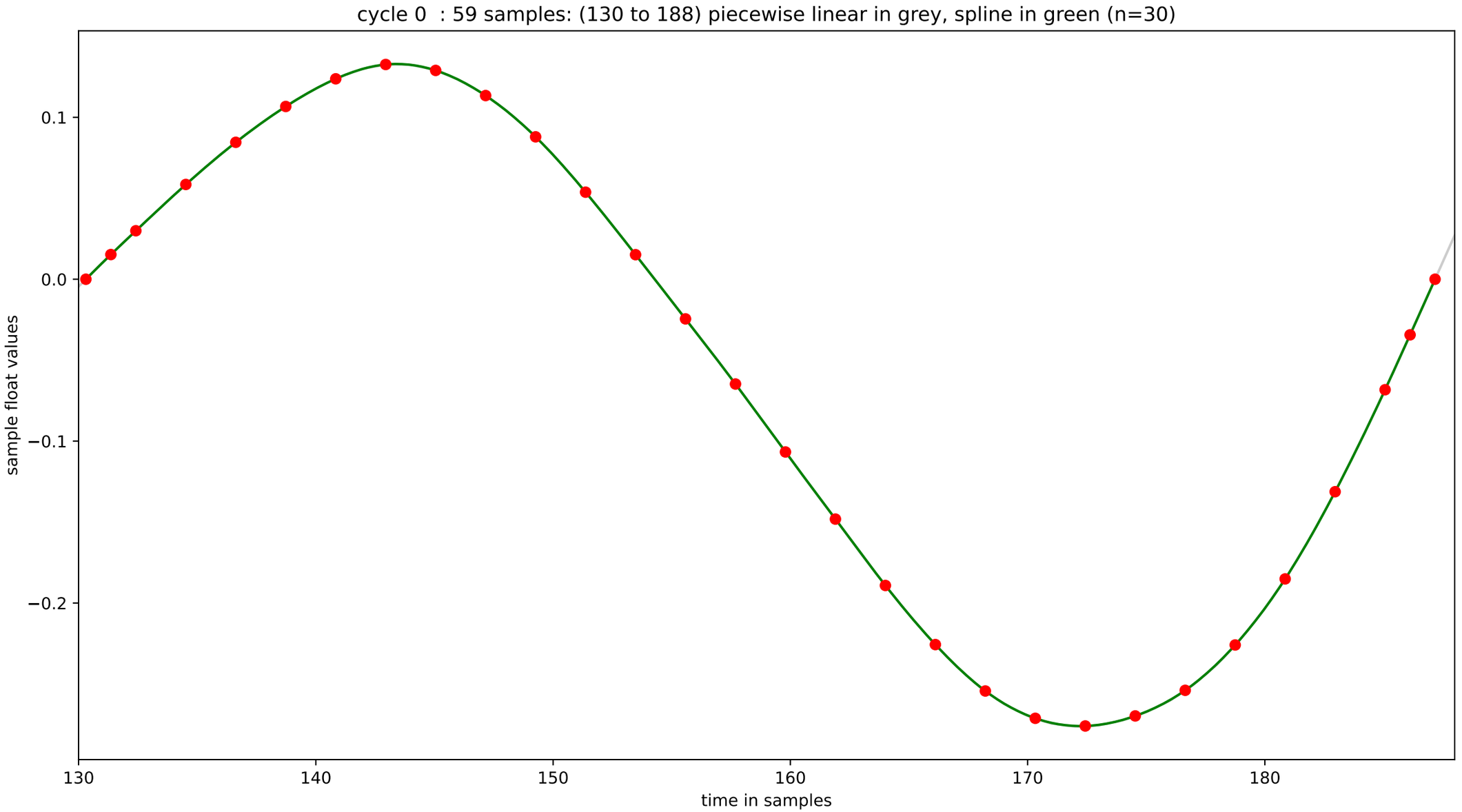
Audio File read: ../audio/frhorn315.wav Length in seconds: 1.6488208616780045 Sample Rate: 44100

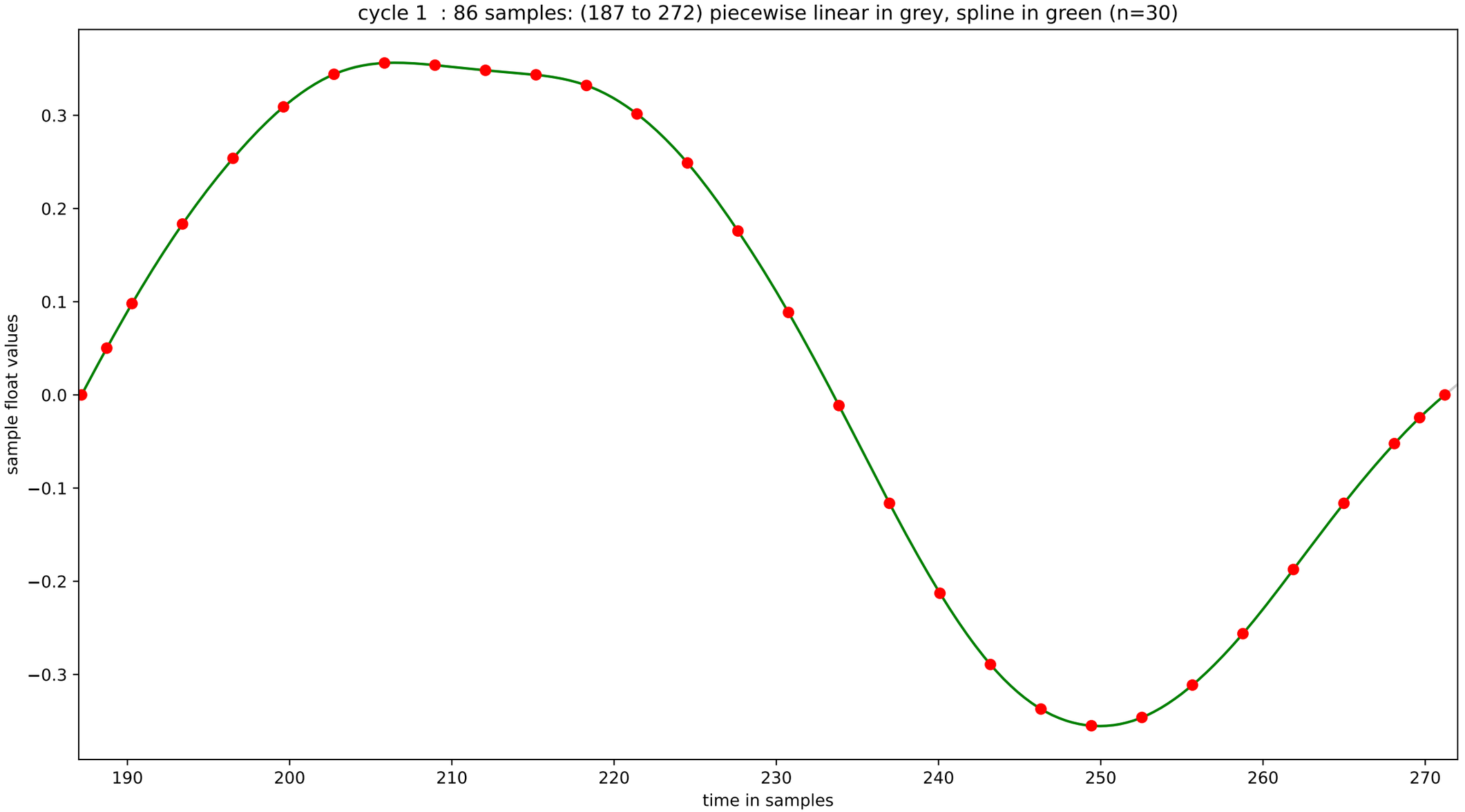
Number of Segments: 35 Segment Size: 2048 FFT Size: 1024 Hop Size: 128

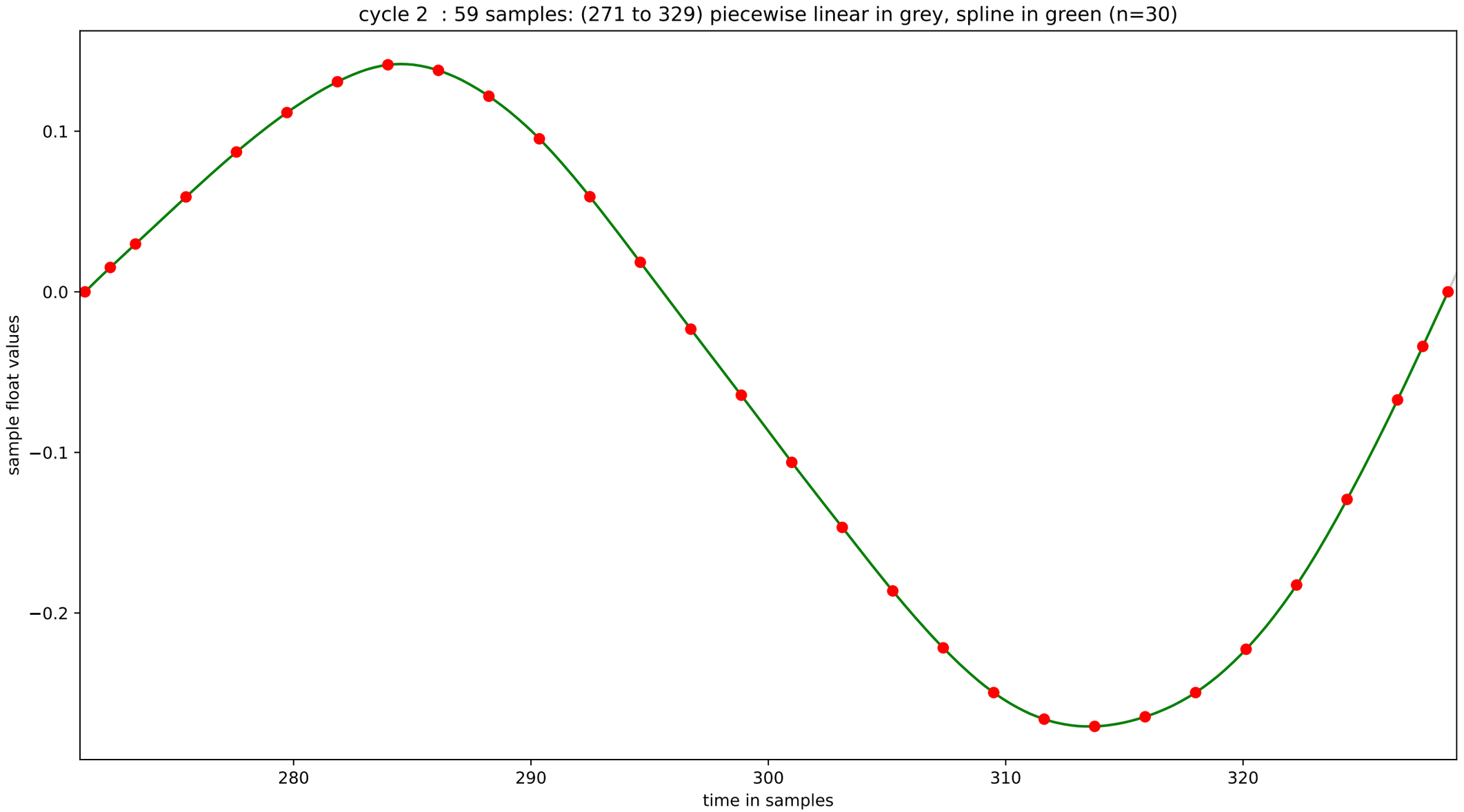
Data for Segment 10: Weak f_0: 617.28515625 Hz Target Samples per Cycle: 71.4 Number of Cycles: 27

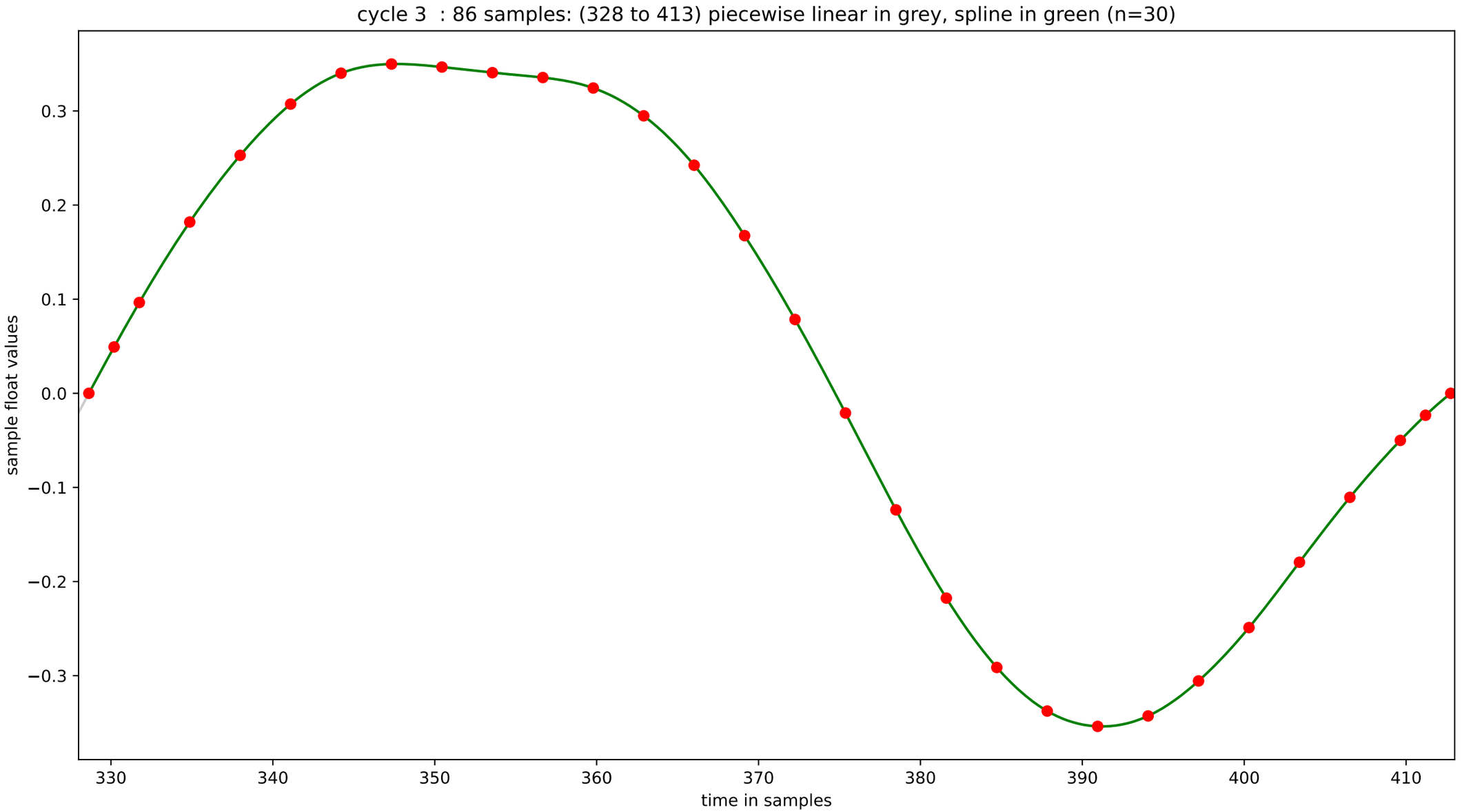
Cycle Number:	0	1	2	3	4	5	6	7	8	9
Samples per Cycle:	56	84	57	84	57	84	57	84	56	85
Cycle Number:	10	11	12	13	14	15	16	17	18	19
Samples per Cycle:	56	84	56	84	57	83	57	83	57	84
Cycle Number:	20	21	22	23	24	25	26			
Samples per Cycle:	57	84	56	85	56	84	56			

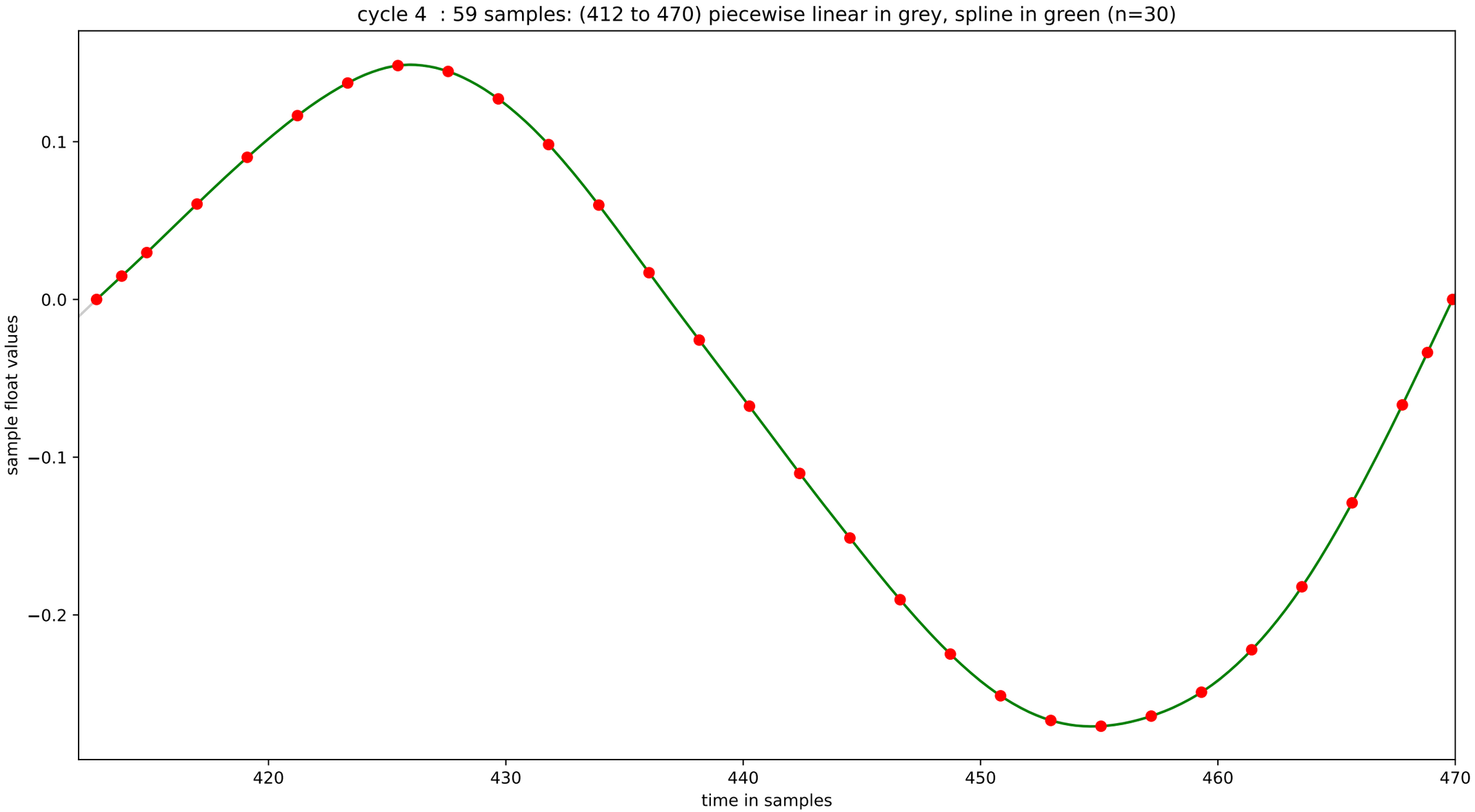

segment 10 : 2048 samples: (20480 to 22528)
sample float values
time in samples
0.4
0.3
0.2
0.1
0.0
−0.1
−0.2
−0.3
0
500
1000
1500
2000

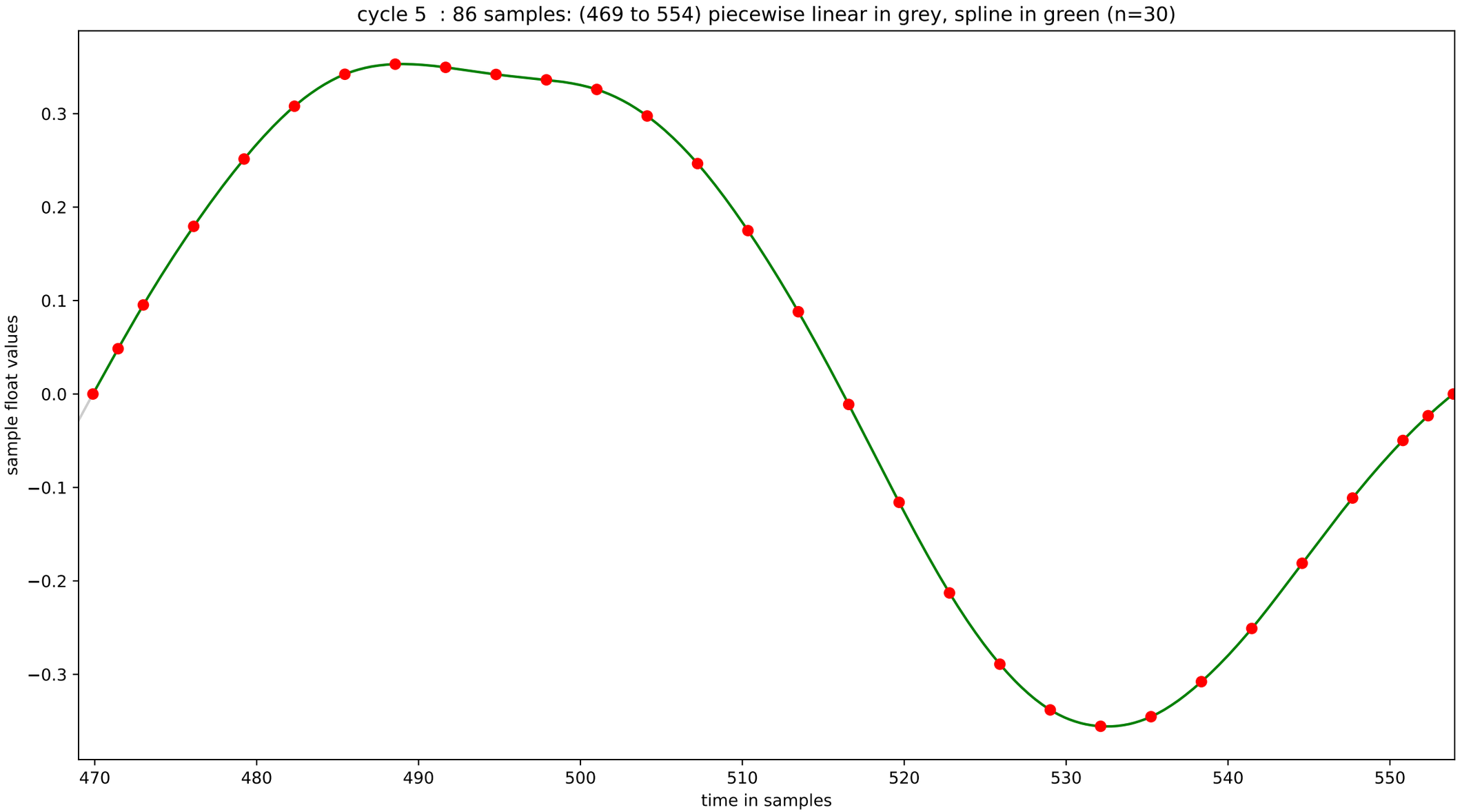

cycle 0 : 59 samples: (130 to 188) piecewise linear in grey, spline in green (n=30)
0.1
0.0
−0.1
−0.2
sample float values
130
140
150
160
170
180
time in samples

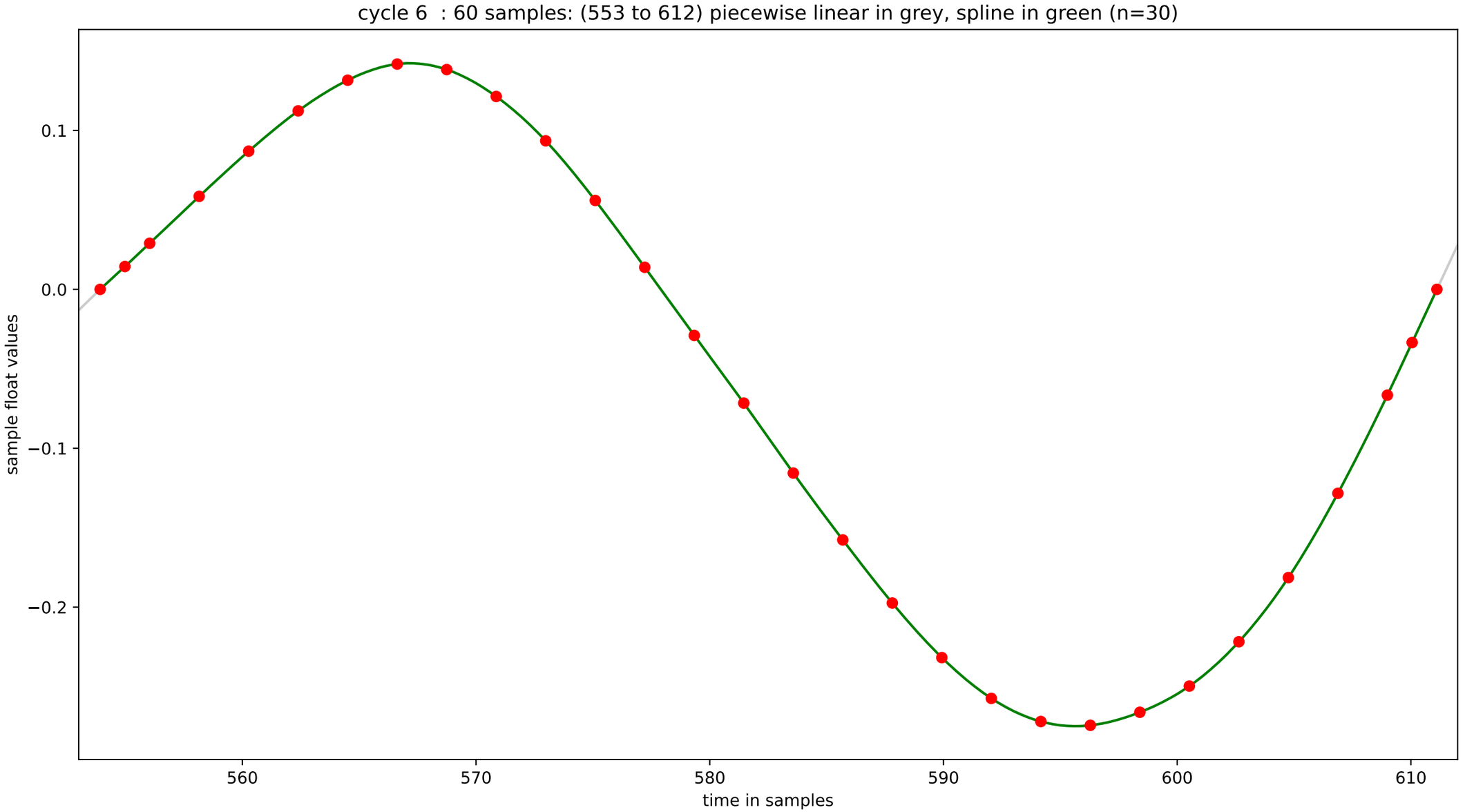

cycle 1 : 86 samples: (187 to 272) piecewise linear in grey, spline in green (n=30)
sample float values
0.3
0.2
0.1
0.0
−0.1
−0.2
−0.3
190
200
210
220
230
240
250
260
270
time in samples

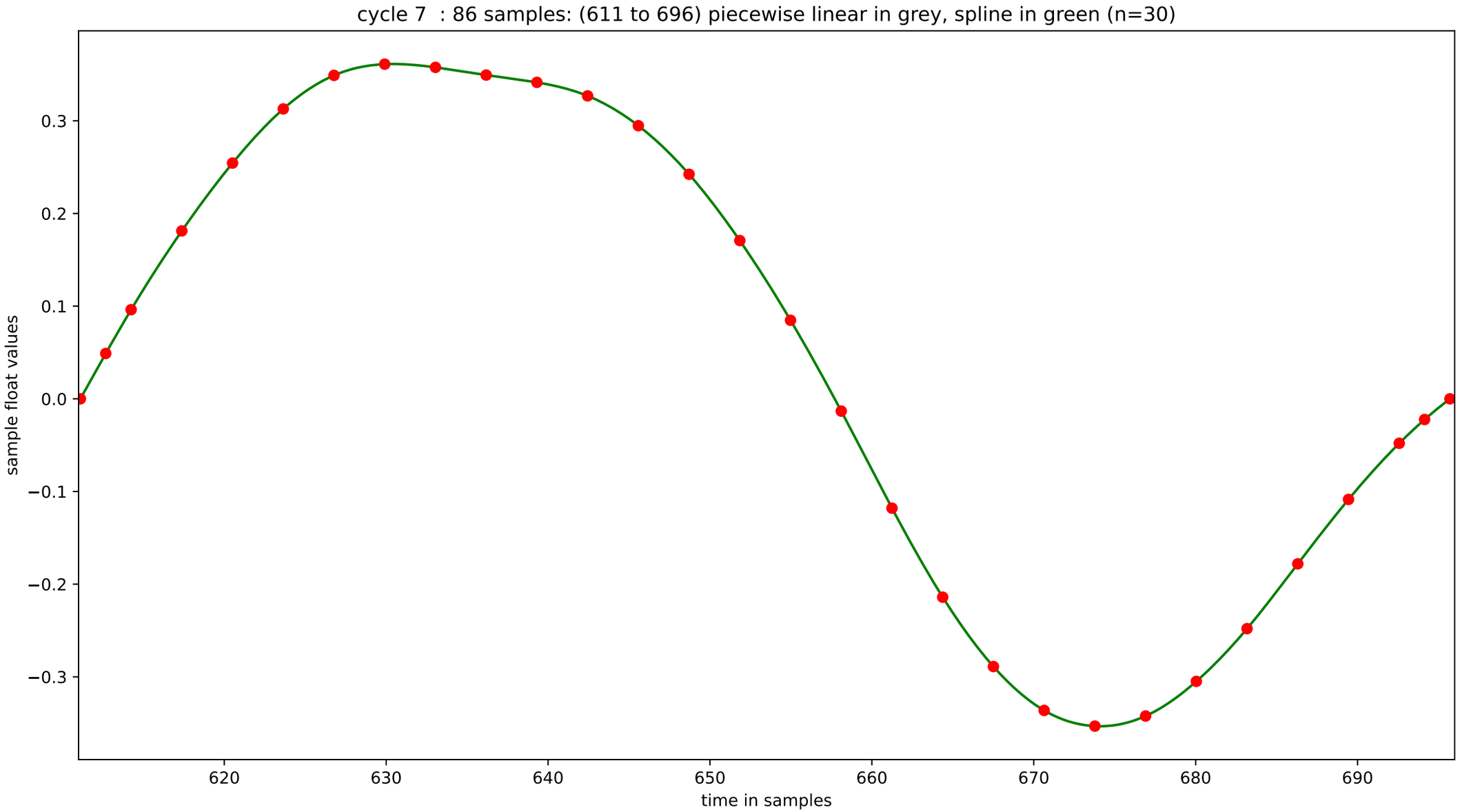

cycle 2 : 59 samples: (271 to 329) piecewise linear in grey, spline in green (n=30)
sample float values
0.1
0.0
−0.1
−0.2
280
290
300
310
320
time in samples

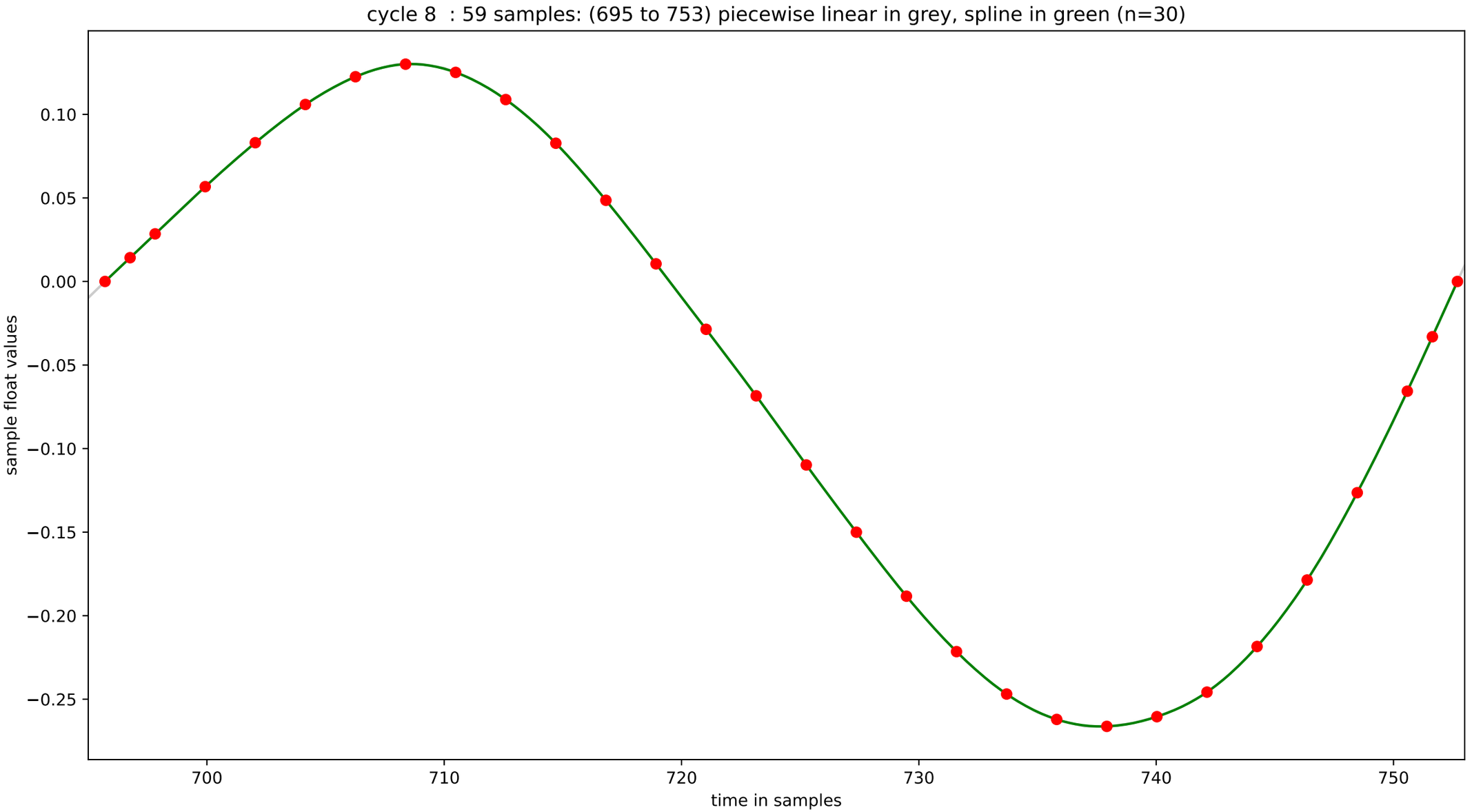

cycle 3 : 86 samples: (328 to 413) piecewise linear in grey, spline in green (n=30)
sample float values
0.3
0.2
0.1
0.0
−0.1
−0.2
−0.3
330
340
350
360
370
380
390
400
410
time in samples

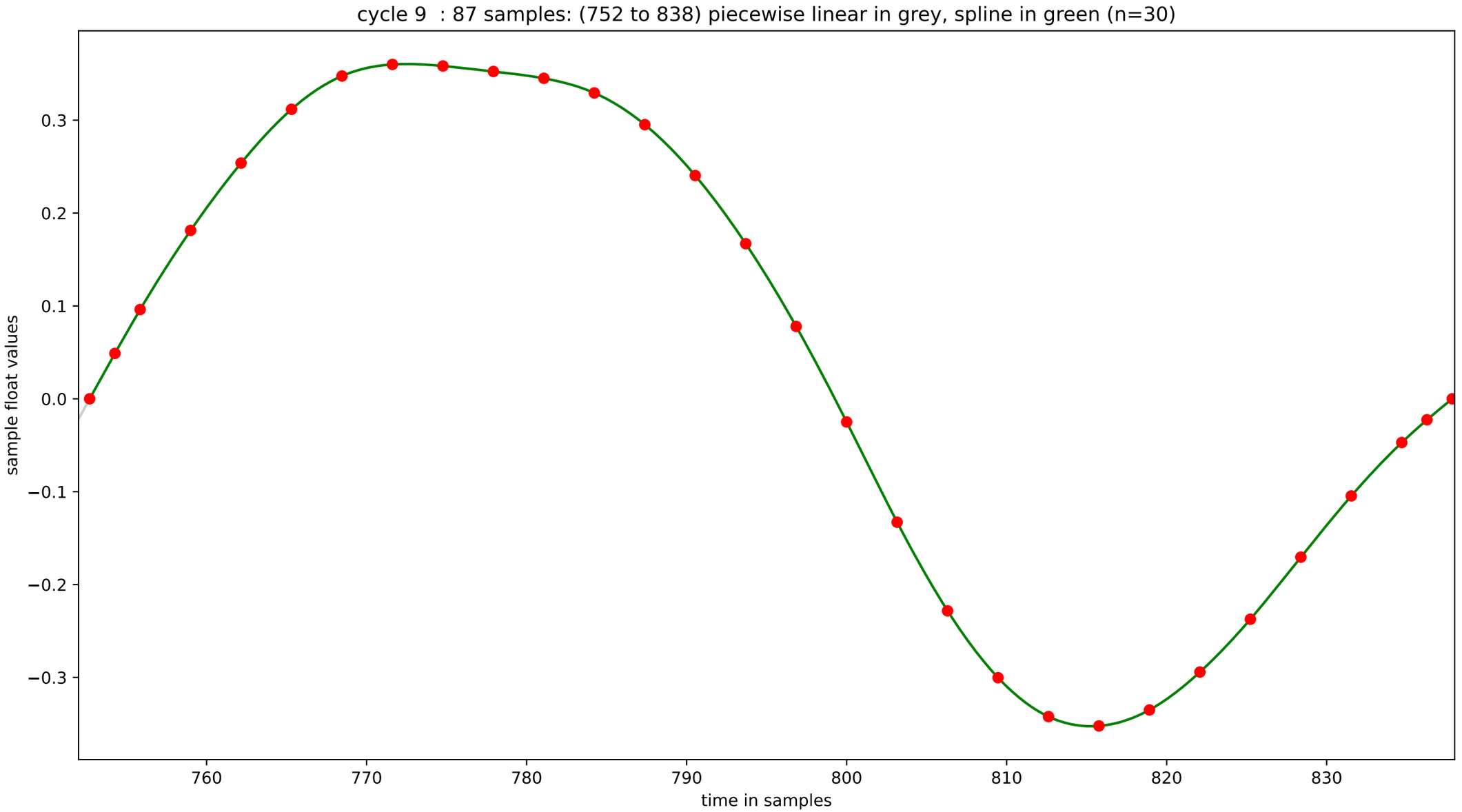

cycle 4 : 59 samples: (412 to 470) piecewise linear in grey, spline in green (n=30)
sample float values
0.1
0.0
−0.1
−0.2
420
430
440
450
460
470
time in samples

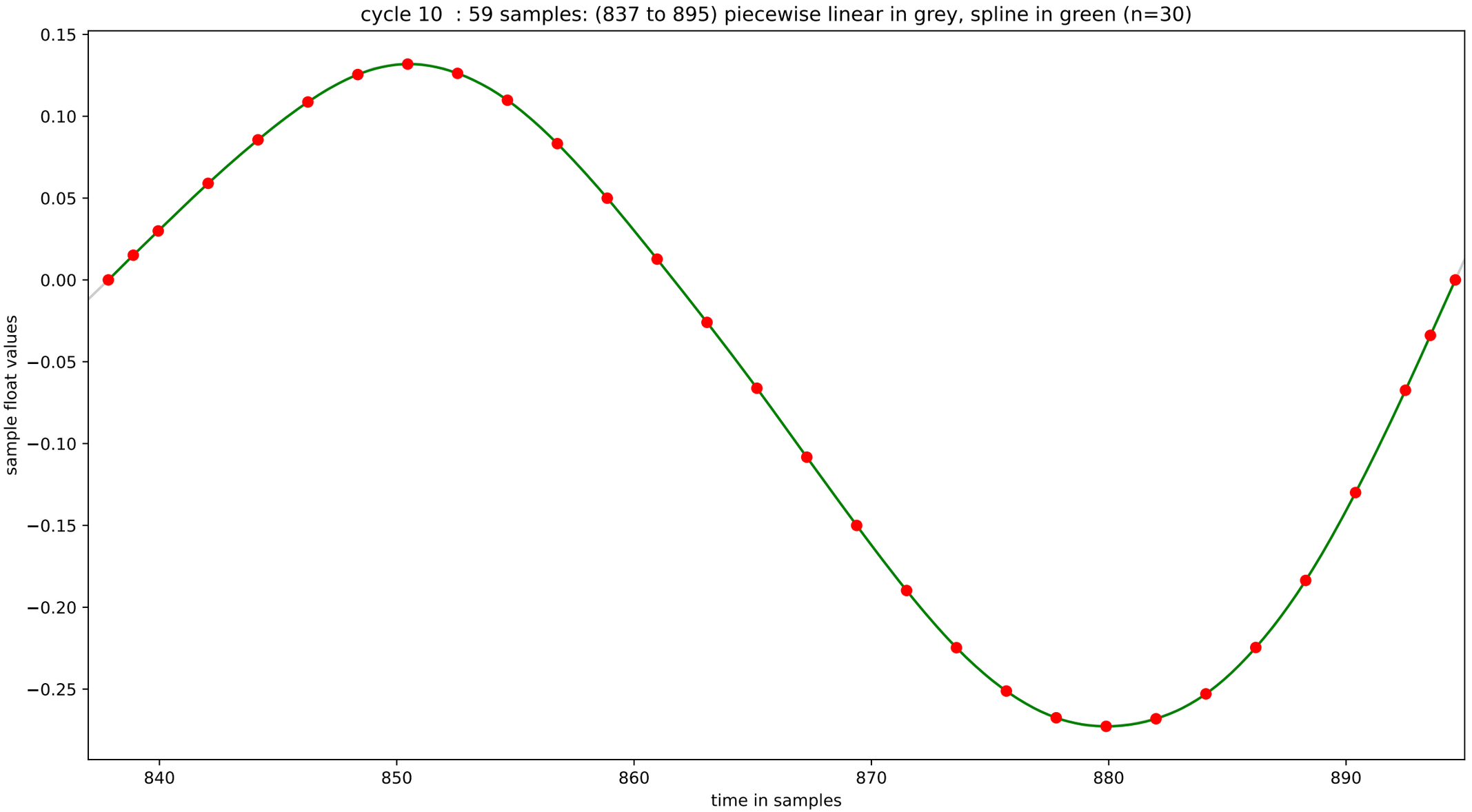

cycle 5 : 86 samples: (469 to 554) piecewise linear in grey, spline in green (n=30)
sample float values
0.3
0.2
0.1
0.0
−0.1
−0.2
−0.3
470
480
490
500
510
520
530
540
550
time in samples

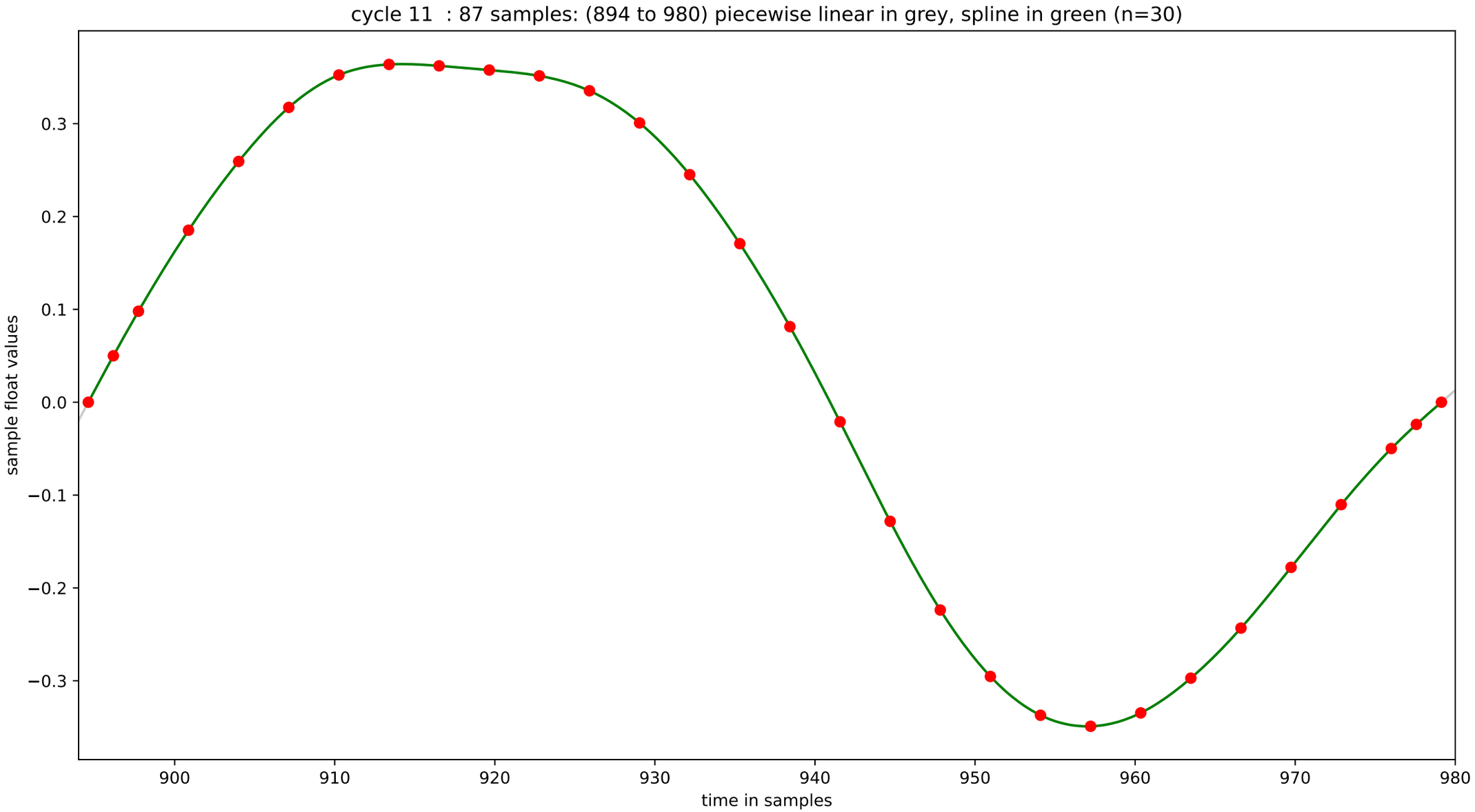

cycle 6 : 60 samples: (553 to 612) piecewise linear in grey, spline in green (n=30)
sample float values
0.1
0.0
−0.1
−0.2
560
570
580
590
600
610
time in samples

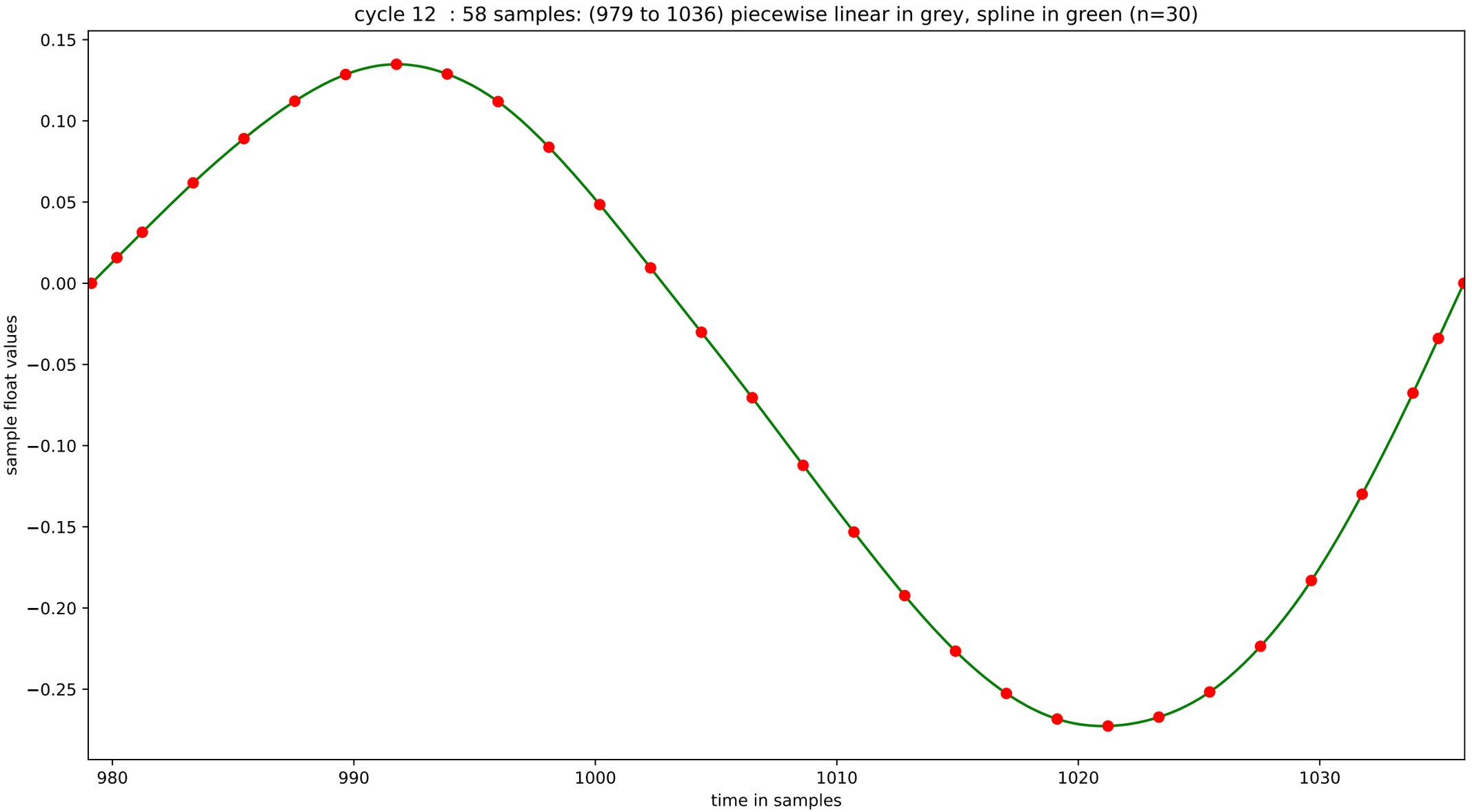

cycle 7 : 86 samples: (611 to 696) piecewise linear in grey, spline in green (n=30)
sample float values
0.3
0.2
0.1
0.0
−0.1
−0.2
−0.3
620
630
640
650
660
670
680
690
time in samples

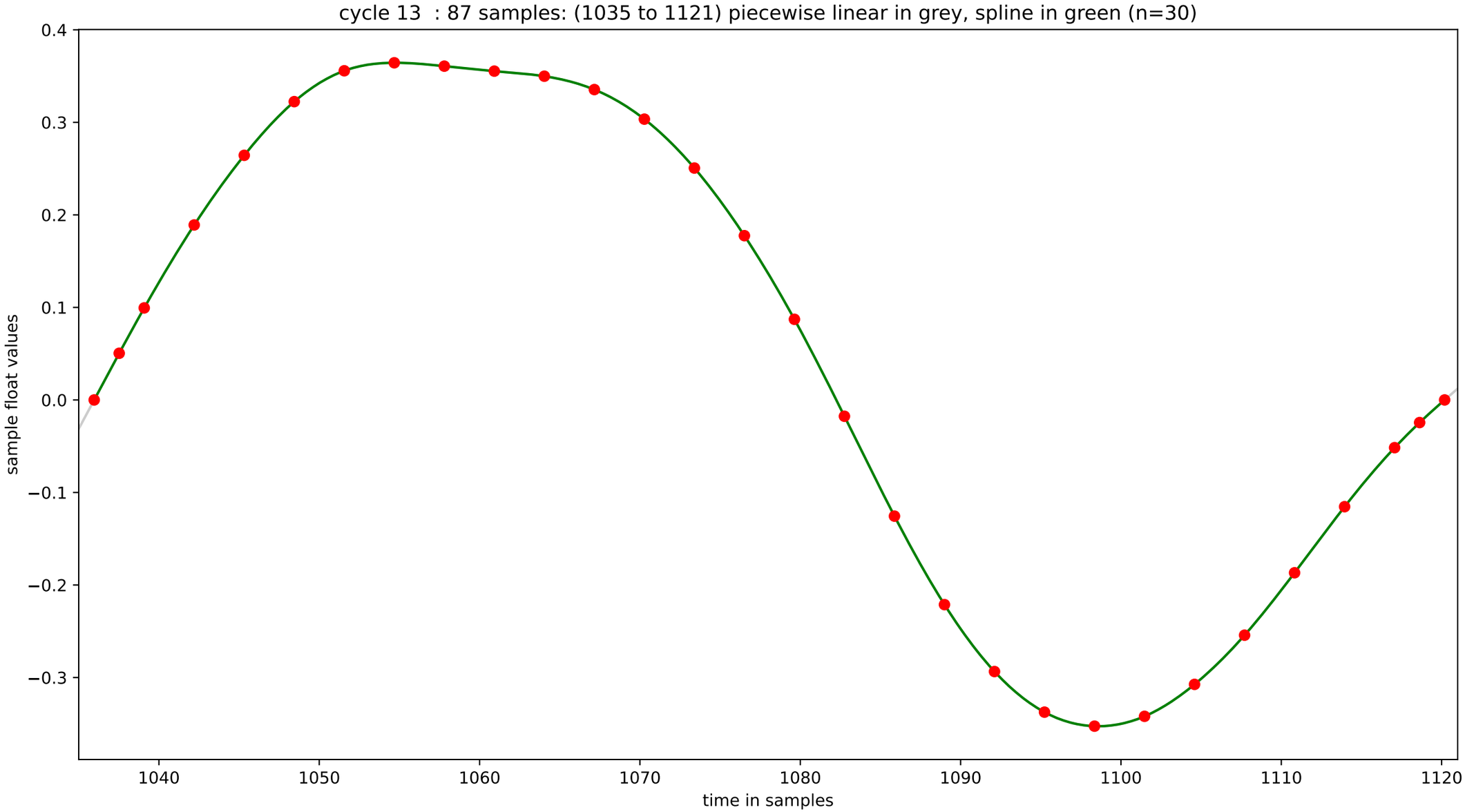

cycle 8 : 59 samples: (695 to 753) piecewise linear in grey, spline in green (n=30)
sample float values
0.10
0.05
0.00
−0.05
−0.10
−0.15
−0.20
−0.25
700
710
720
730
740
750
time in samples

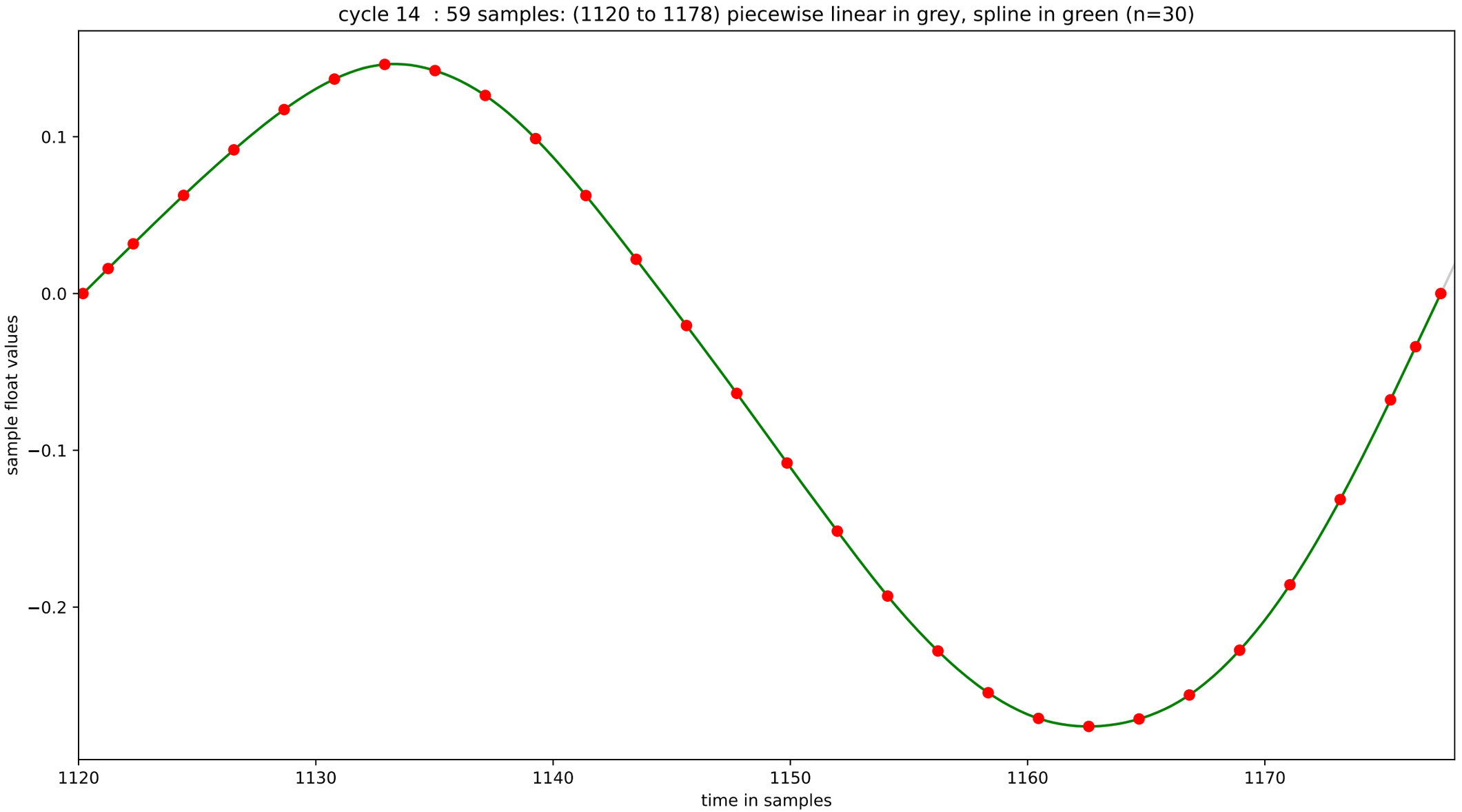

cycle 9 : 87 samples: (752 to 838) piecewise linear in grey, spline in green (n=30)
sample float values
0.3
0.2
0.1
0.0
−0.1
−0.2
−0.3
760
770
780
790
800
810
820
830
time in samples

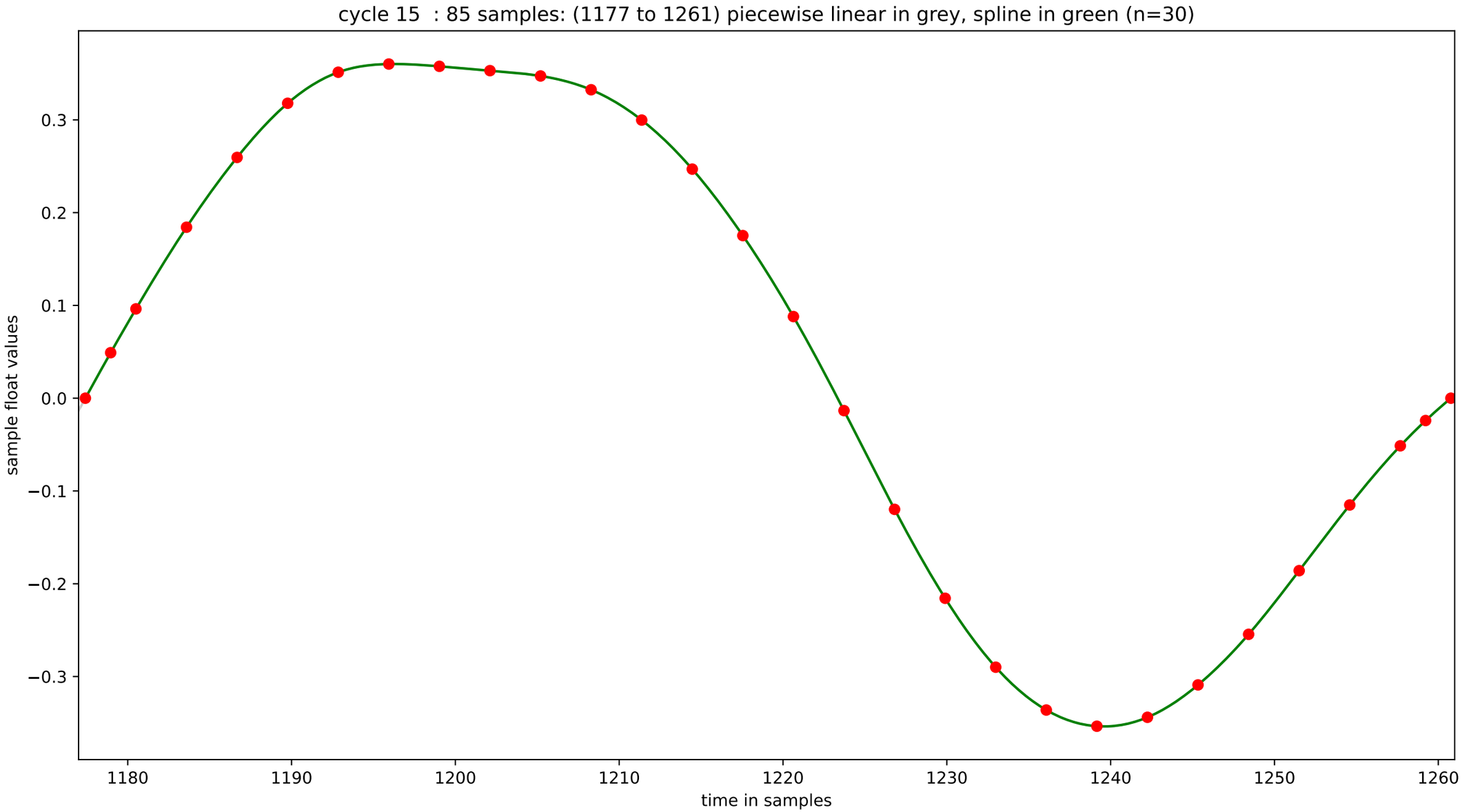

cycle 10 : 59 samples: (837 to 895) piecewise linear in grey, spline in green (n=30)
0.15
0.10
0.05
0.00
−0.05
−0.10
−0.15
−0.20
−0.25
sample float values
840
850
860
870
880
890
time in samples

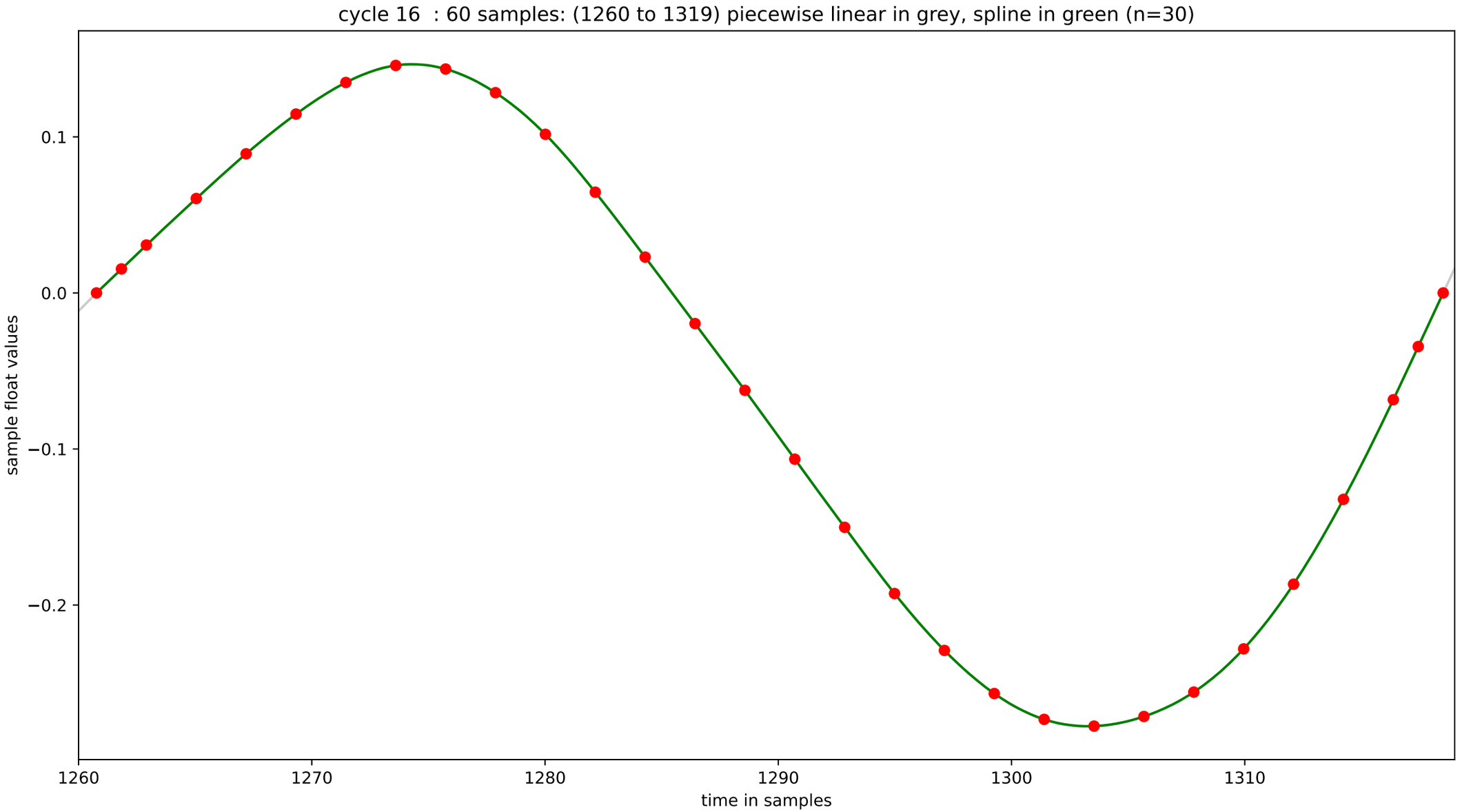

cycle 11 : 87 samples: (894 to 980) piecewise linear in grey, spline in green (n=30)
sample float values
0.3
0.2
0.1
0.0
−0.1
−0.2
−0.3
900
910
920
930
940
950
960
970
980
time in samples

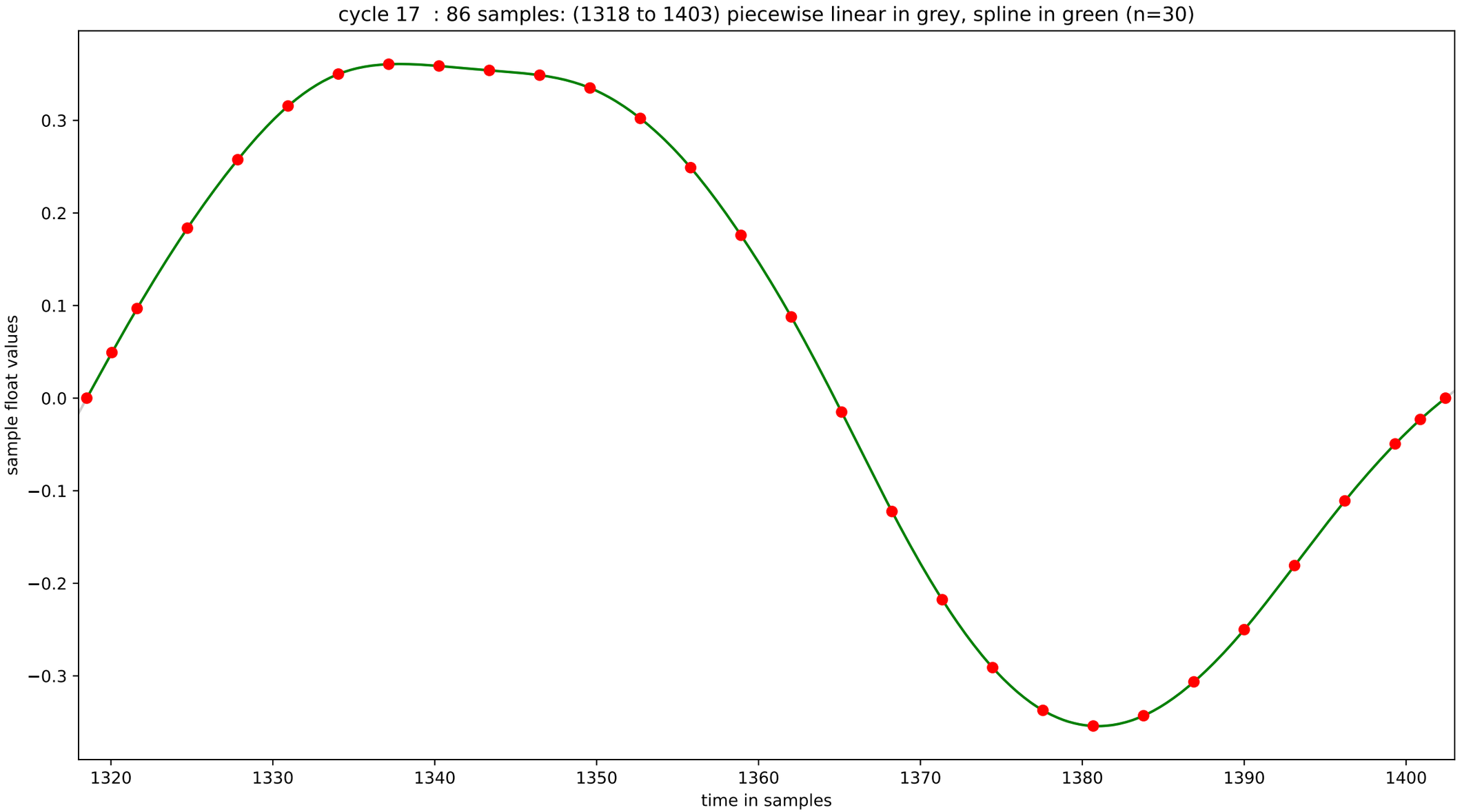

cycle 12 : 58 samples: (979 to 1036) piecewise linear in grey, spline in green (n=30)
0.15
0.10
0.05
0.00
−0.05
−0.10
−0.15
−0.20
−0.25
sample float values
980
990
1000
1010
1020
1030
time in samples

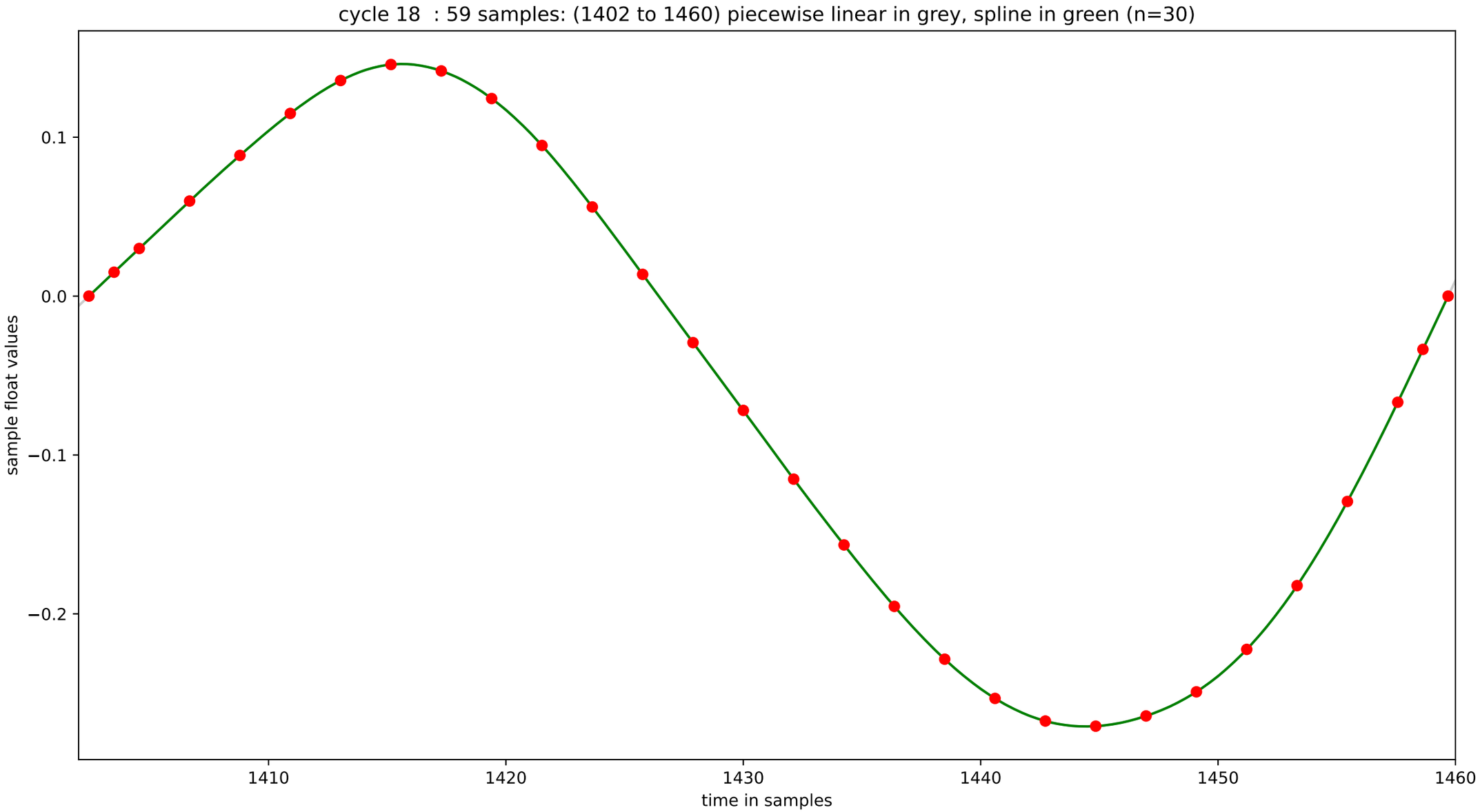

cycle 13 : 87 samples: (1035 to 1121) piecewise linear in grey, spline in green (n=30)
sample float values
time in samples
0.4
0.3
0.2
0.1
0.0
−0.1
−0.2
−0.3
1040
1050
1060
1070
1080
1090
1100
1110
1120

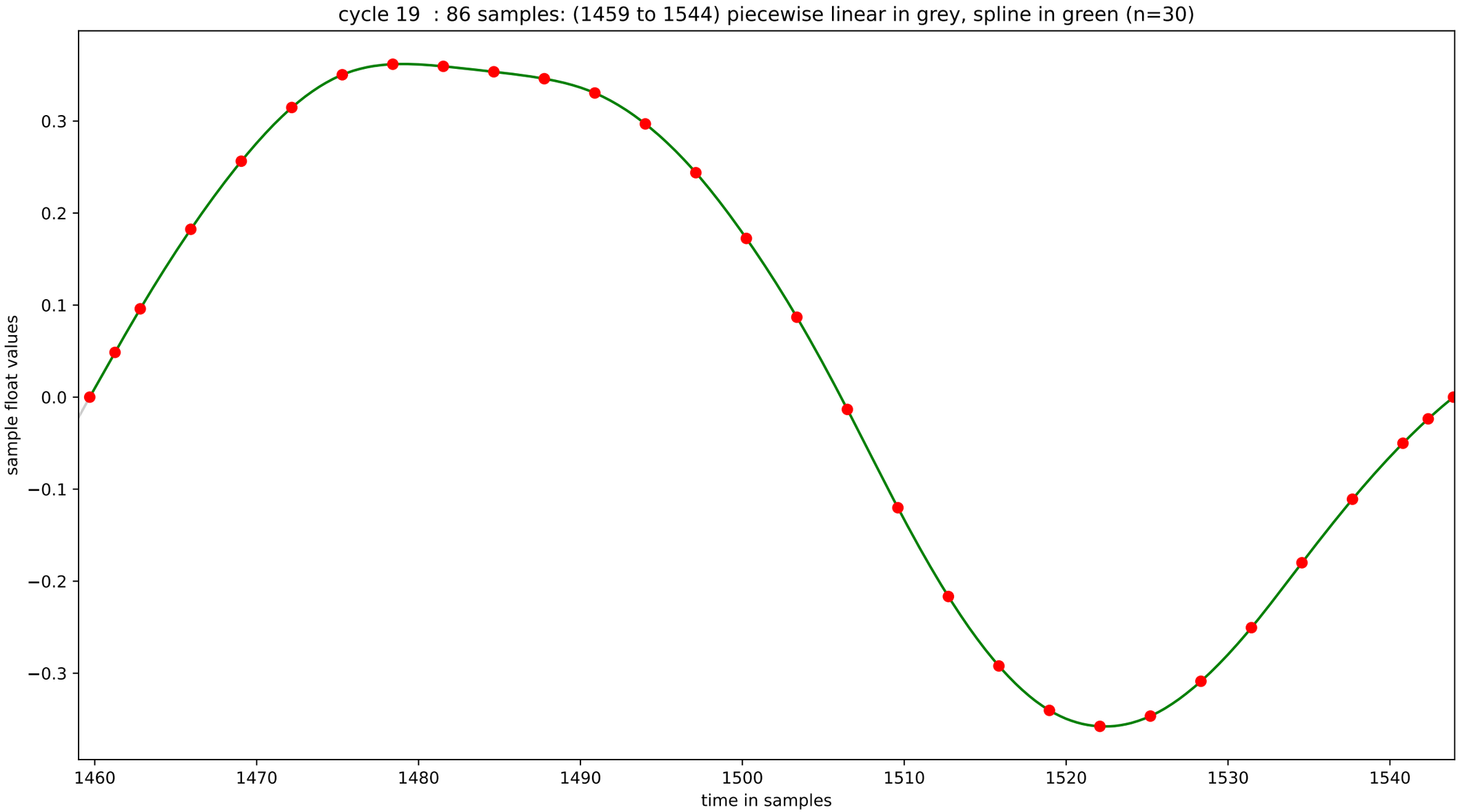

cycle 14 : 59 samples: (1120 to 1178) piecewise linear in grey, spline in green (n=30)
sample float values
0.1
0.0
−0.1
−0.2
1120
1130
1140
1150
1160
1170
time in samples

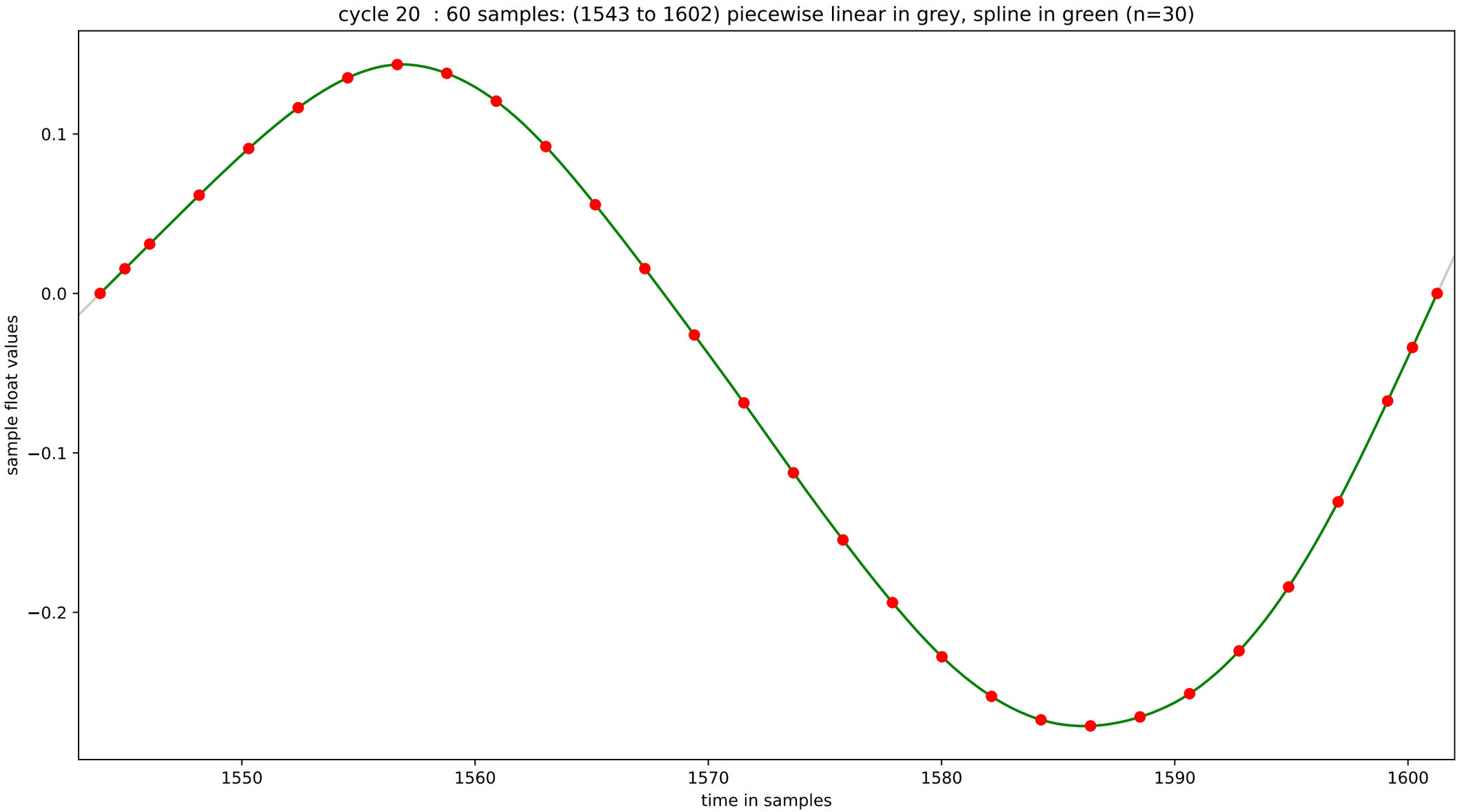

cycle 15 : 85 samples: (1177 to 1261) piecewise linear in grey, spline in green (n=30)
sample float values
0.3
0.2
0.1
0.0
−0.1
−0.2
−0.3
1180
1190
1200
1210
1220
1230
1240
1250
1260
time in samples

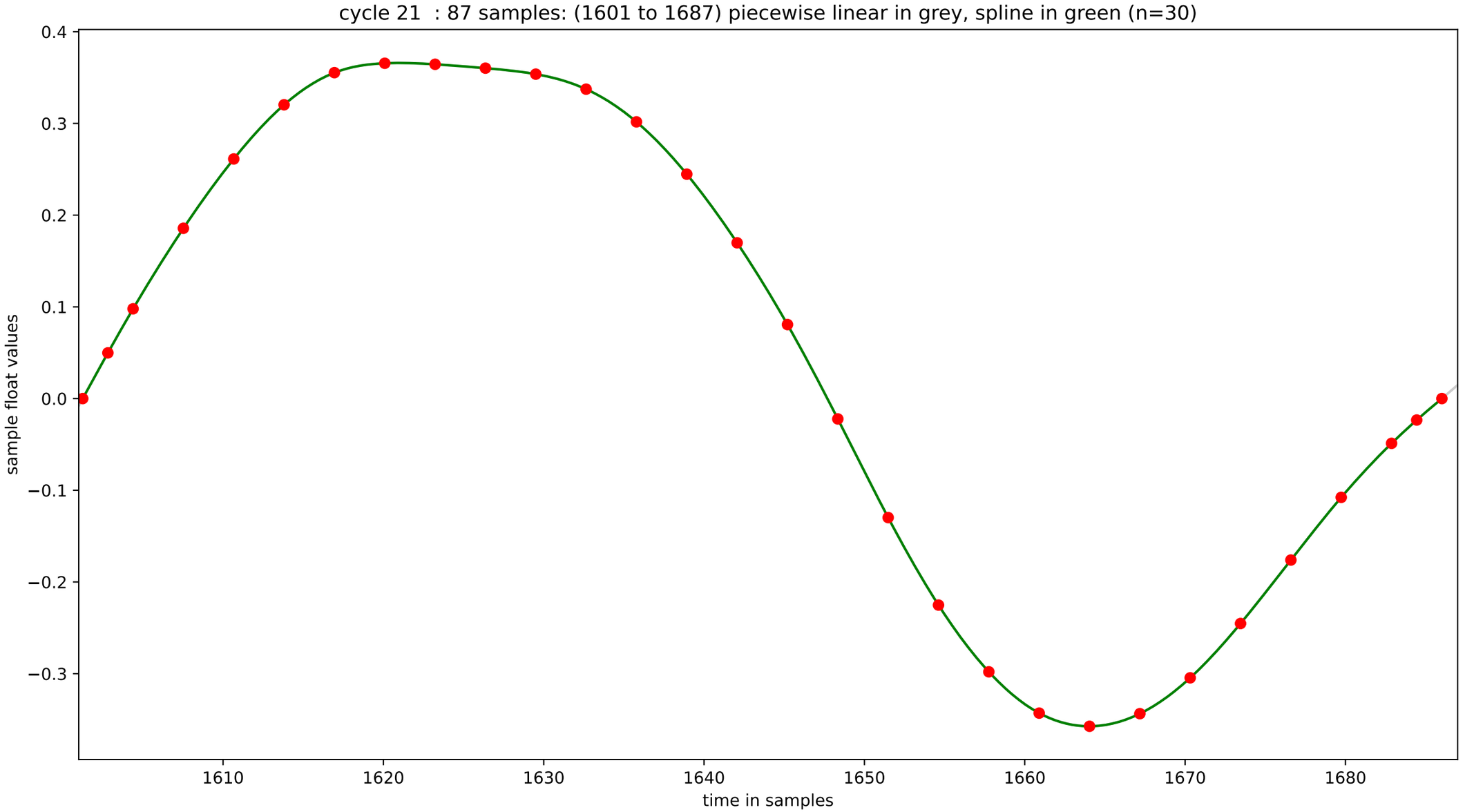

cycle 16 : 60 samples: (1260 to 1319) piecewise linear in grey, spline in green (n=30)
sample float values
0.1
0.0
−0.1
−0.2
1260
1270
1280
1290
1300
1310
time in samples

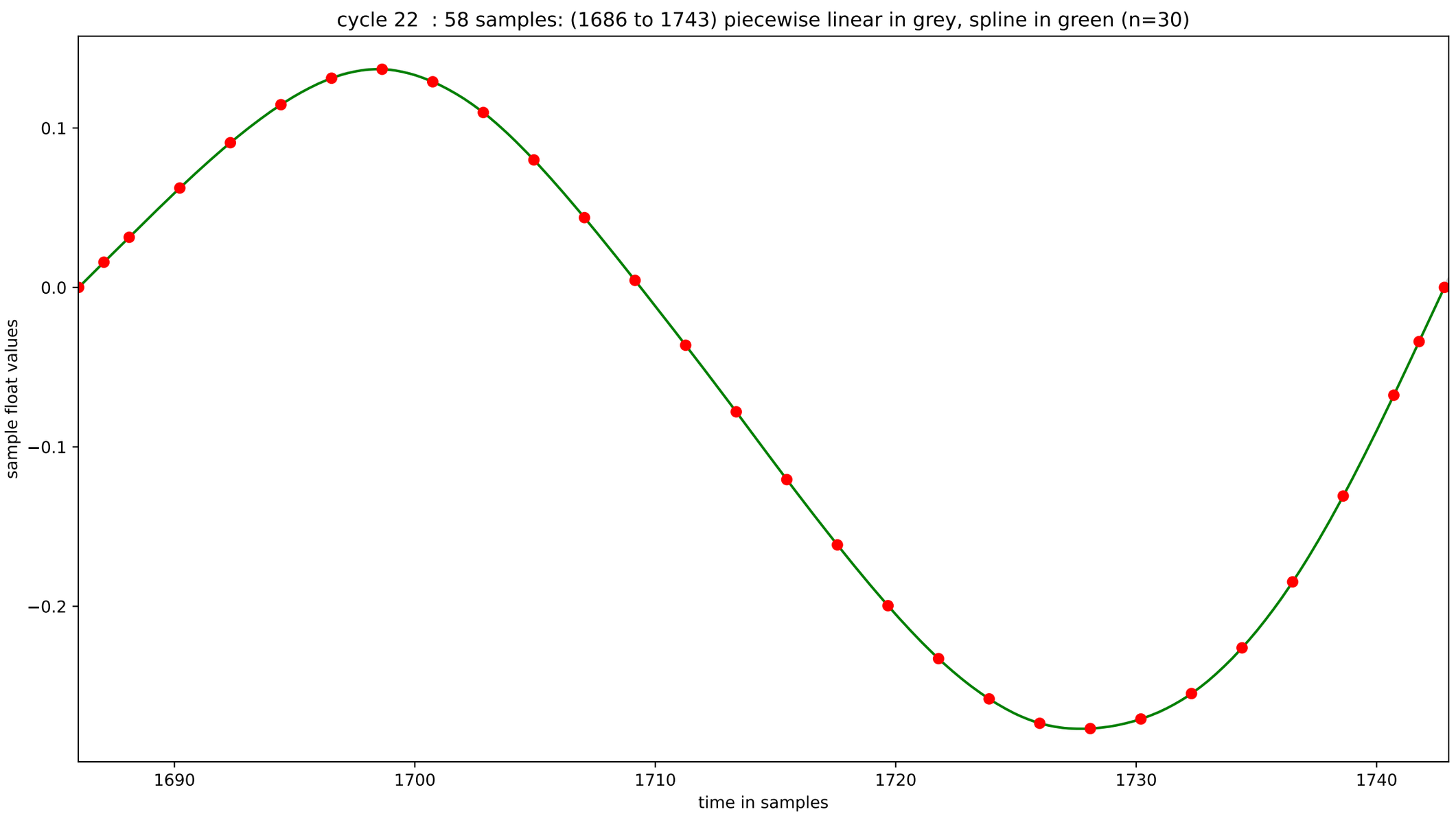

cycle 17 : 86 samples: (1318 to 1403) piecewise linear in grey, spline in green (n=30)
sample float values
0.3
0.2
0.1
0.0
−0.1
−0.2
−0.3
1320
1330
1340
1350
1360
1370
1380
1390
1400
time in samples

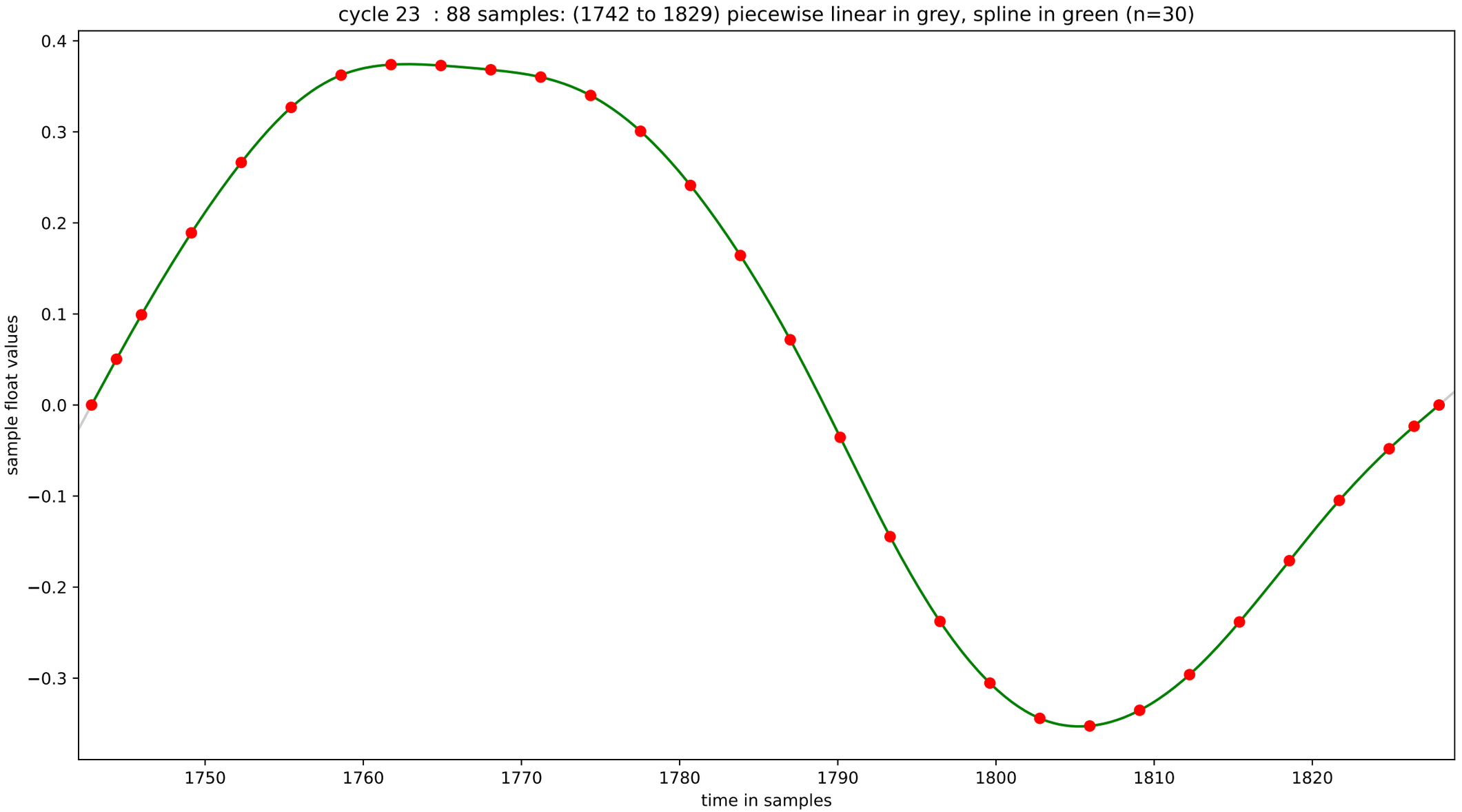

cycle 18 : 59 samples: (1402 to 1460) piecewise linear in grey, spline in green (n=30)
sample float values
0.1
0.0
−0.1
−0.2
1410
1420
1430
1440
1450
1460
time in samples

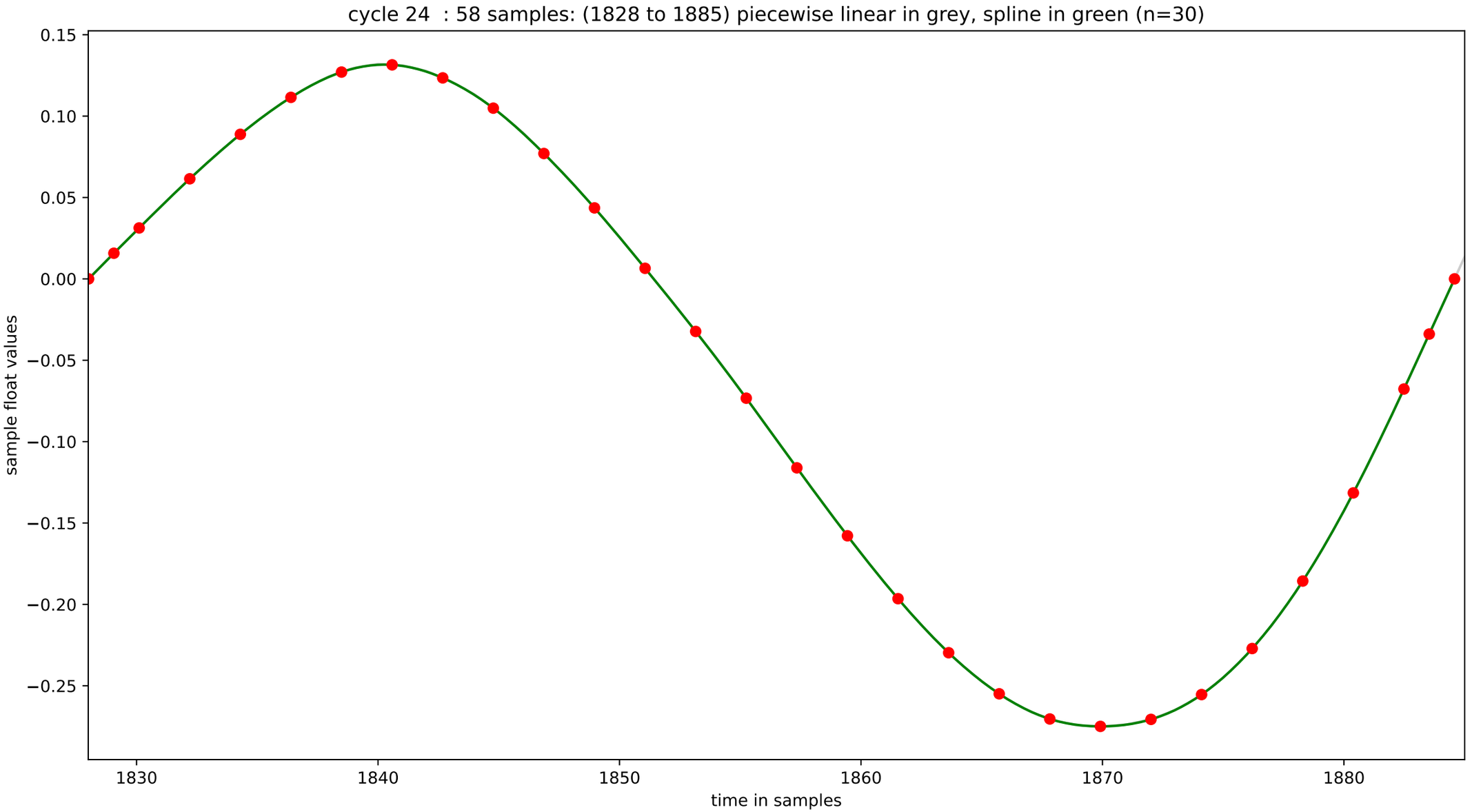

cycle 19 : 86 samples: (1459 to 1544) piecewise linear in grey, spline in green (n=30)
sample float values
0.3
0.2
0.1
0.0
−0.1
−0.2
−0.3
1460
1470
1480
1490
1500
1510
1520
1530
1540
time in samples

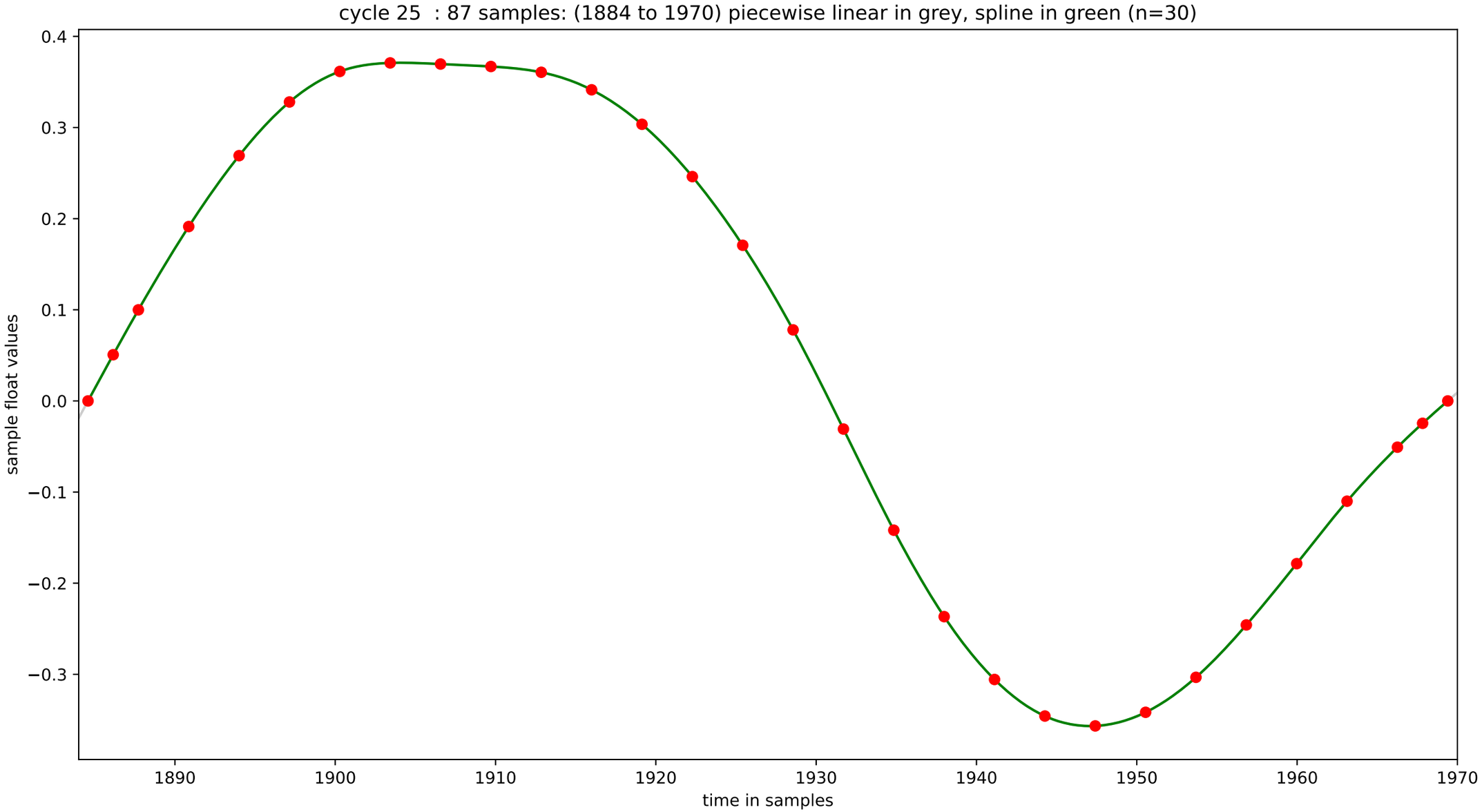

cycle 20 : 60 samples: (1543 to 1602) piecewise linear in grey, spline in green (n=30)
sample float values
0.1
0.0
−0.1
−0.2
1550
1560
1570
1580
1590
1600
time in samples

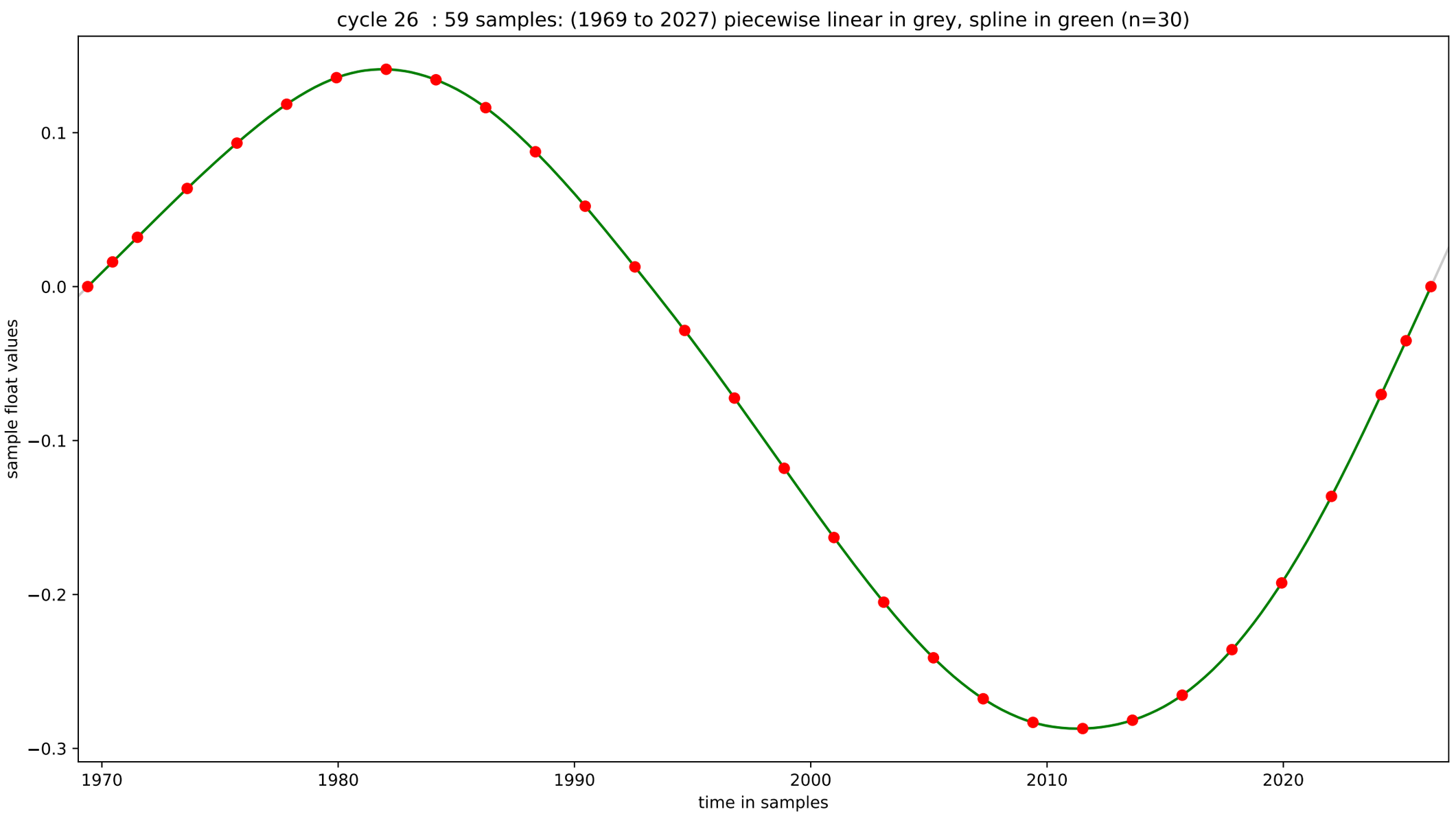

cycle 21 : 87 samples: (1601 to 1687) piecewise linear in grey, spline in green (n=30)
sample float values
time in samples
0.4
0.3
0.2
0.1
0.0
−0.1
−0.2
−0.3
1610
1620
1630
1640
1650
1660
1670
1680


cycle 22 : 58 samples: (1686 to 1743) piecewise linear in grey, spline in green (n=30)
0.1
0.0
−0.1
−0.2
sample float values
1690
1700
1710
1720
1730
1740
time in samples


cycle 23 : 88 samples: (1742 to 1829) 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
−0.3
1750
1760
1770
1780
1790
1800
1810
1820


cycle 24 : 58 samples: (1828 to 1885) piecewise linear in grey, spline in green (n=30)
0.15
0.10
0.05
0.00
−0.05
−0.10
−0.15
−0.20
−0.25
sample float values
1830
1840
1850
1860
1870
1880
time in samples


cycle 25 : 87 samples: (1884 to 1970) 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
−0.3
1890
1900
1910
1920
1930
1940
1950
1960
1970


cycle 26 : 59 samples: (1969 to 2027) piecewise linear in grey, spline in green (n=30)
sample float values
0.1
0.0
−0.1
−0.2
−0.3
1970
1980
1990
2000
2010
2020
time in samples