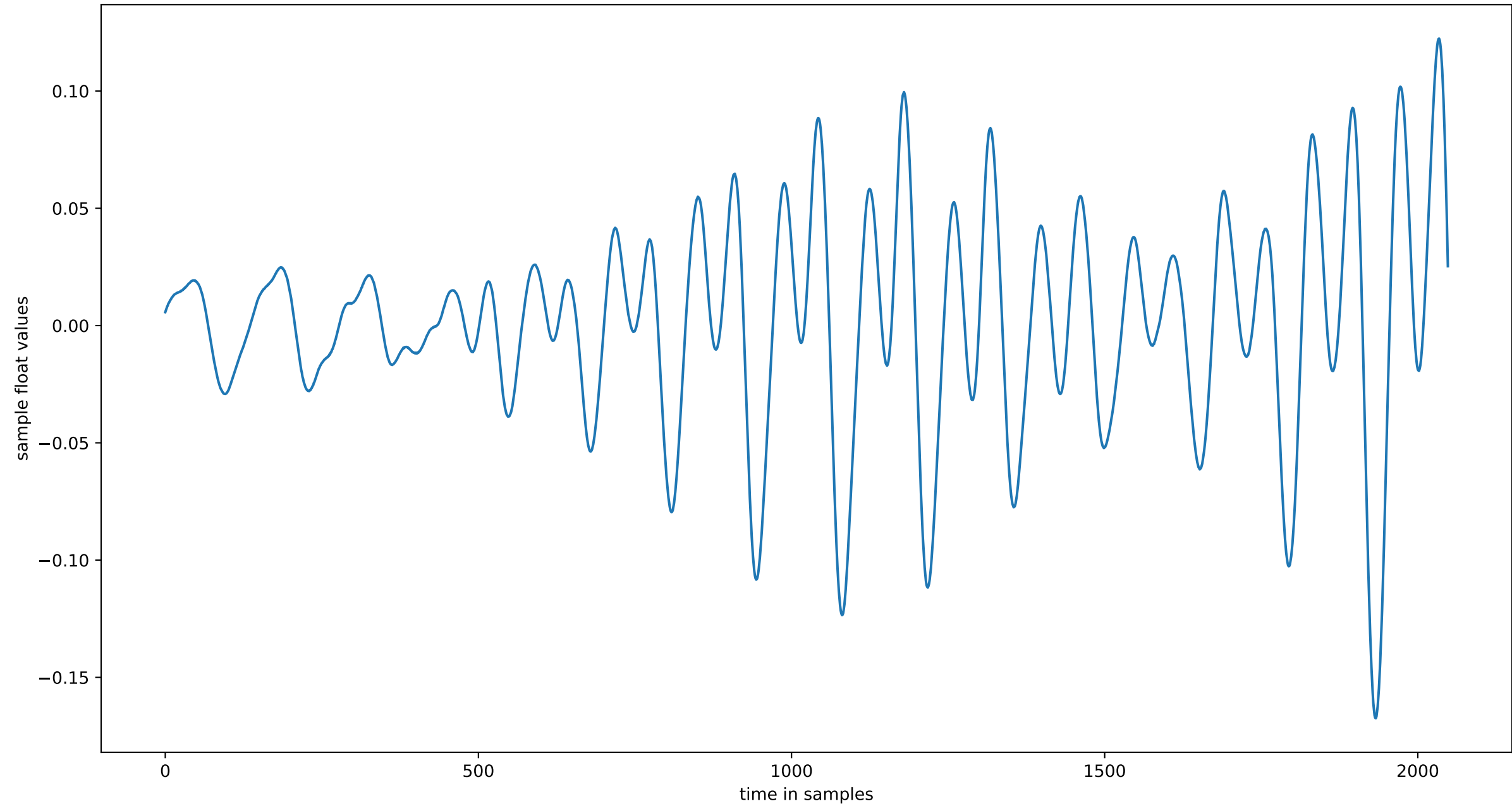Audio File read: ../audio/frhorn315.wav   Length in seconds: 1.6488208616780045   Sample Rate: 44100

Number of Segments: 35   Segment Size: 2048   FFT Size: 1024   Hop Size: 128
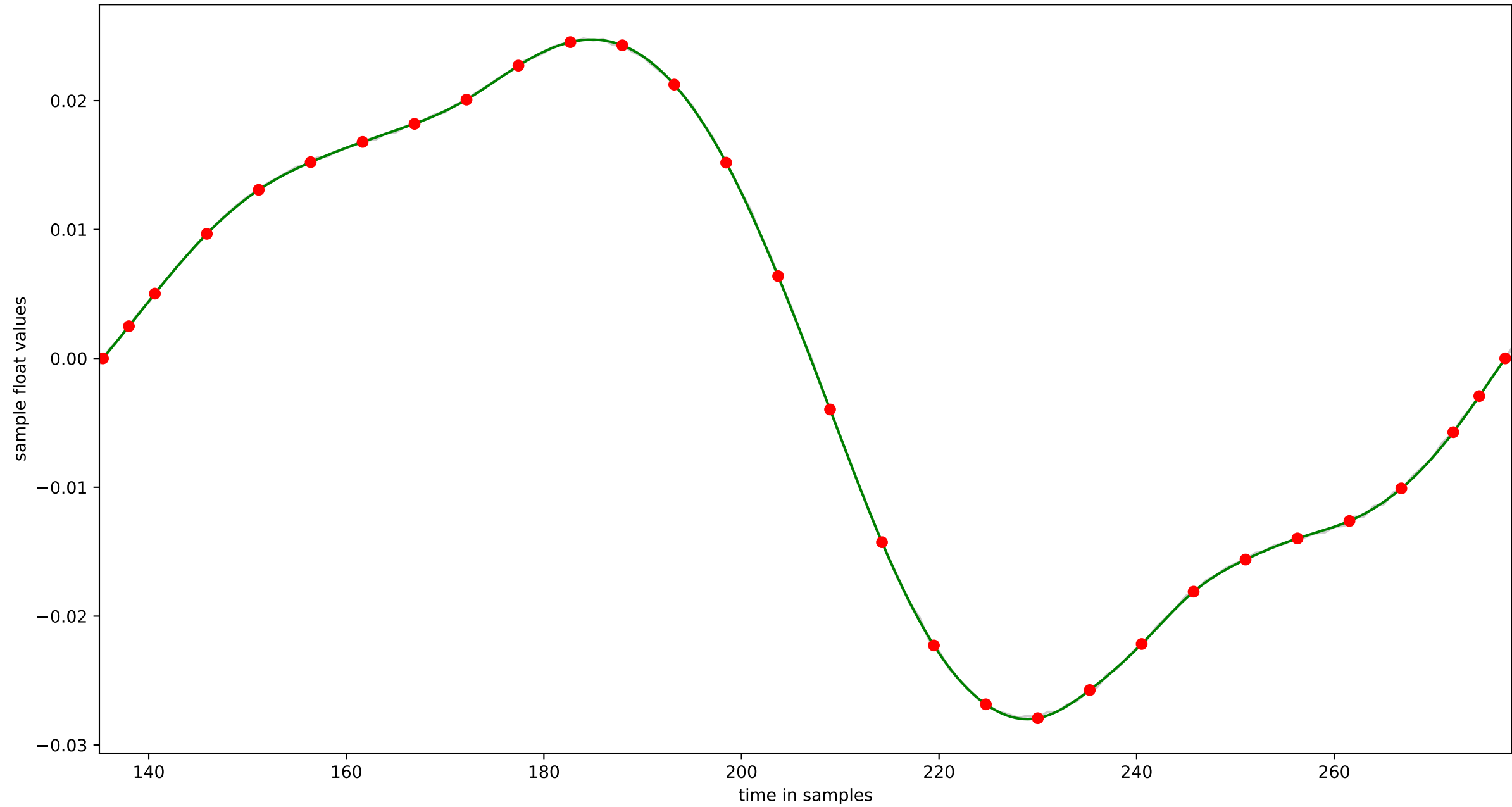
Data for Segment 0:   Weak f_0: 315.0 Hz   Target Samples per Cycle: 140.0   Number of Cycles: 24

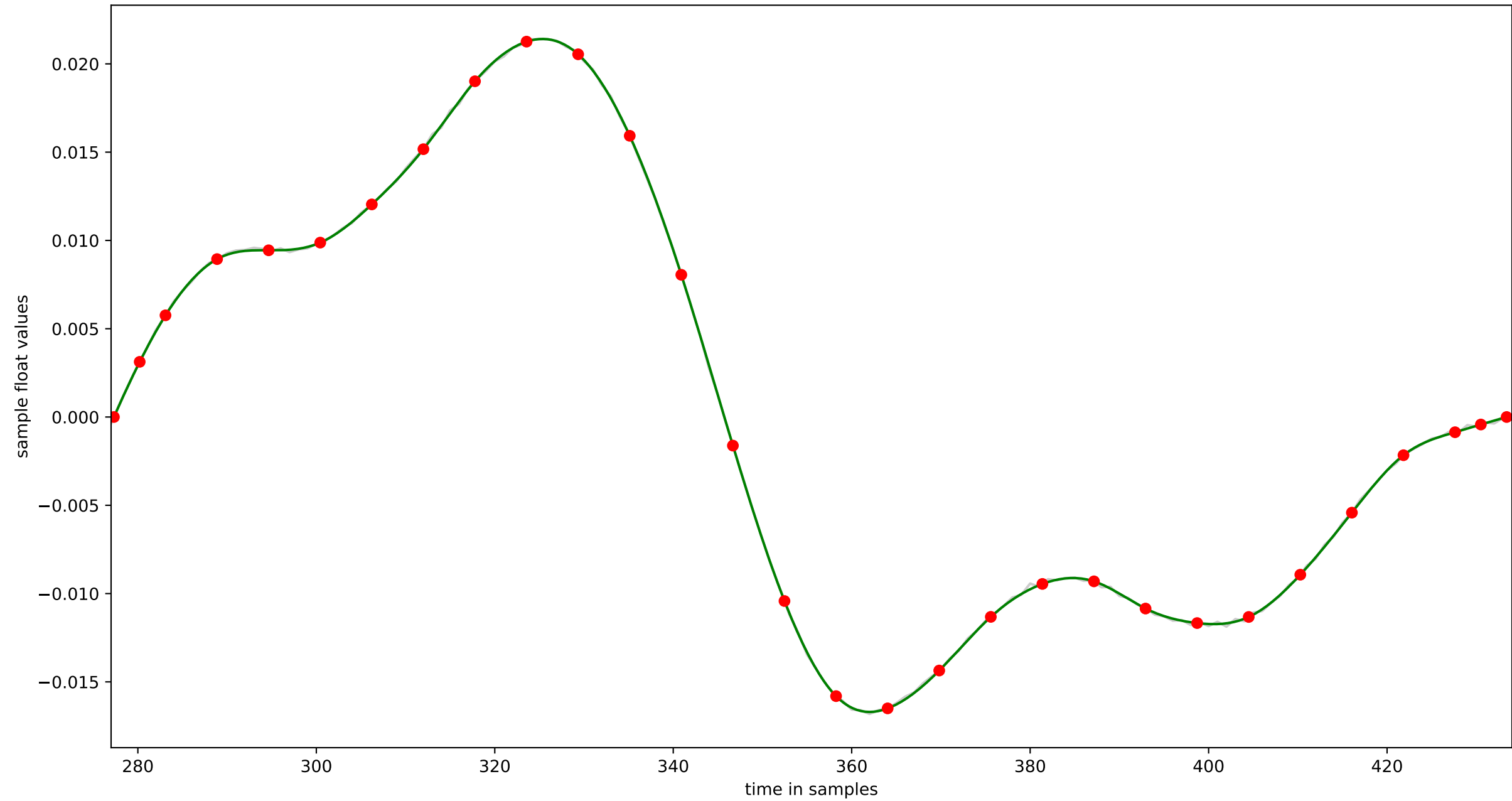| Cycle Number:	0	1	2	3	4	5	6	7	8	9
Samples per Cycle:	141	156	135	125	130	125	130	134	139	133
Cycle Number:	10	11	12	13	14	15	16	17	18	19
Samples per Cycle:	137	138	134	139	138	142	146	144	144	149
Cycle Number:	20	21	22	23						
Samples per Cycle:	141	137	140	135						

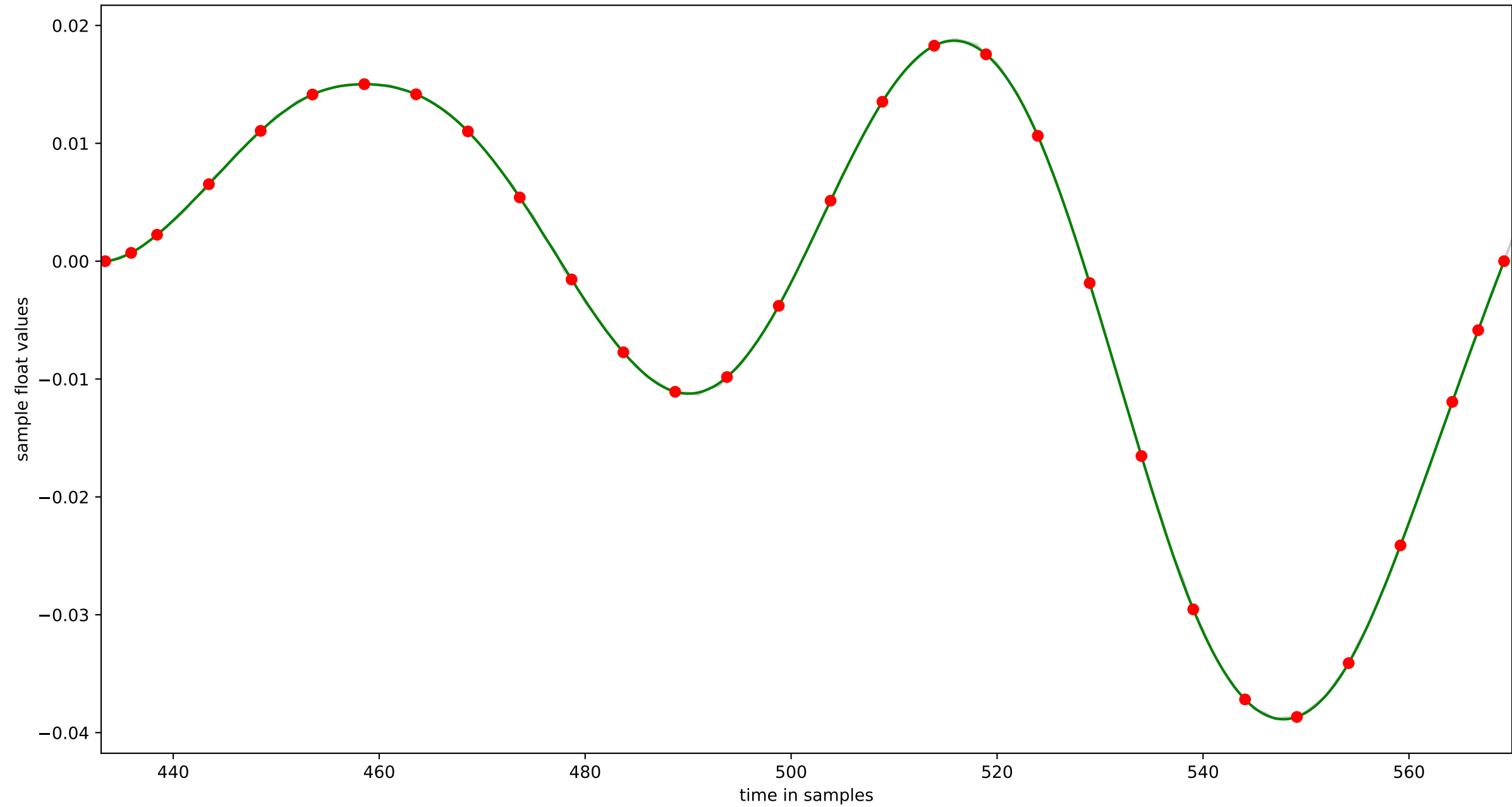segment 0 : 2048 samples: (0 to 2048)

cycle 0 : 144 samples: (135 to 278) piecewise linear in grey, spline in green (n=30)
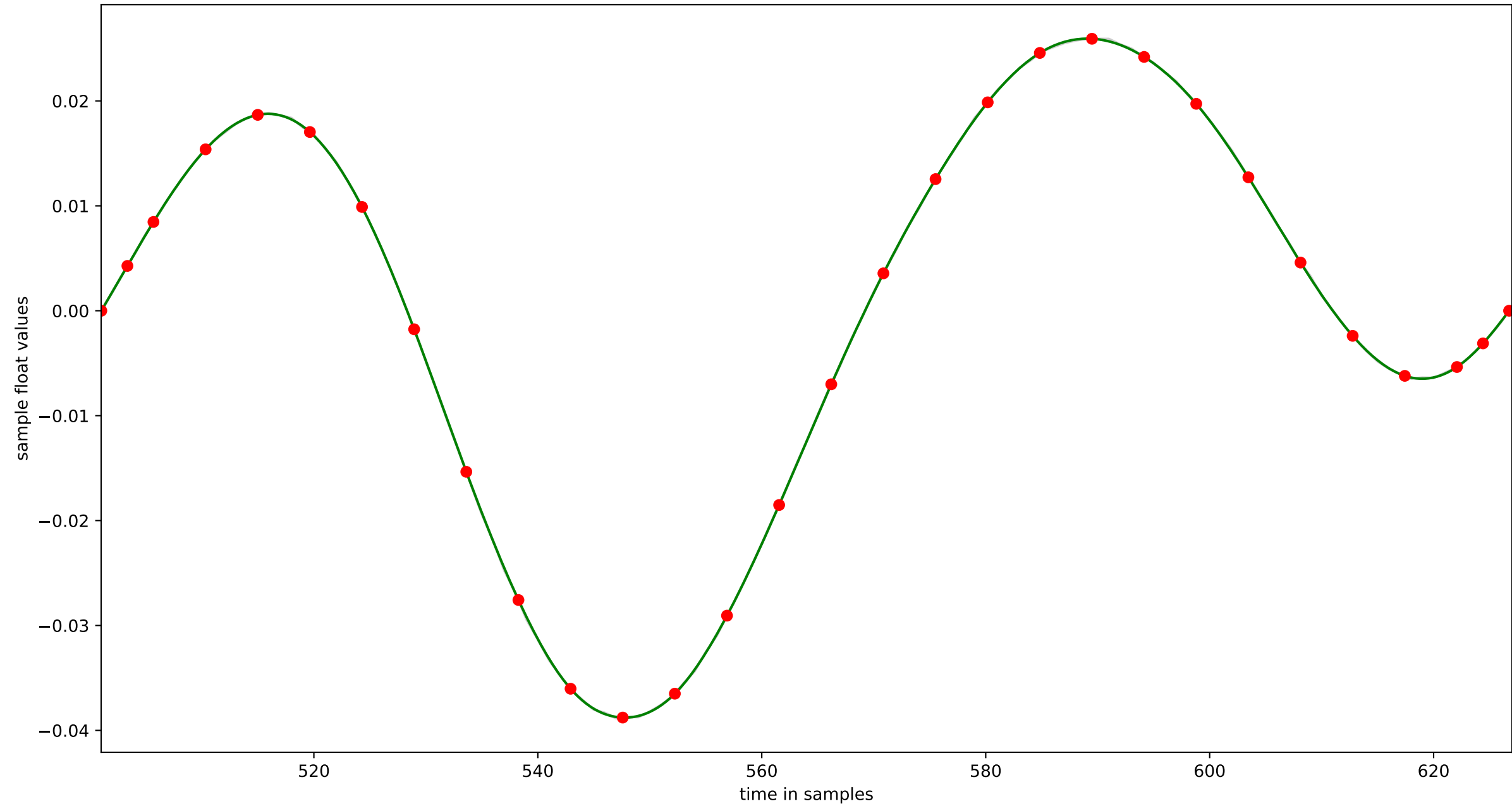
cycle 1 : 158 samples: (277 to 434) piecewise linear in grey, spline in green (n=30)
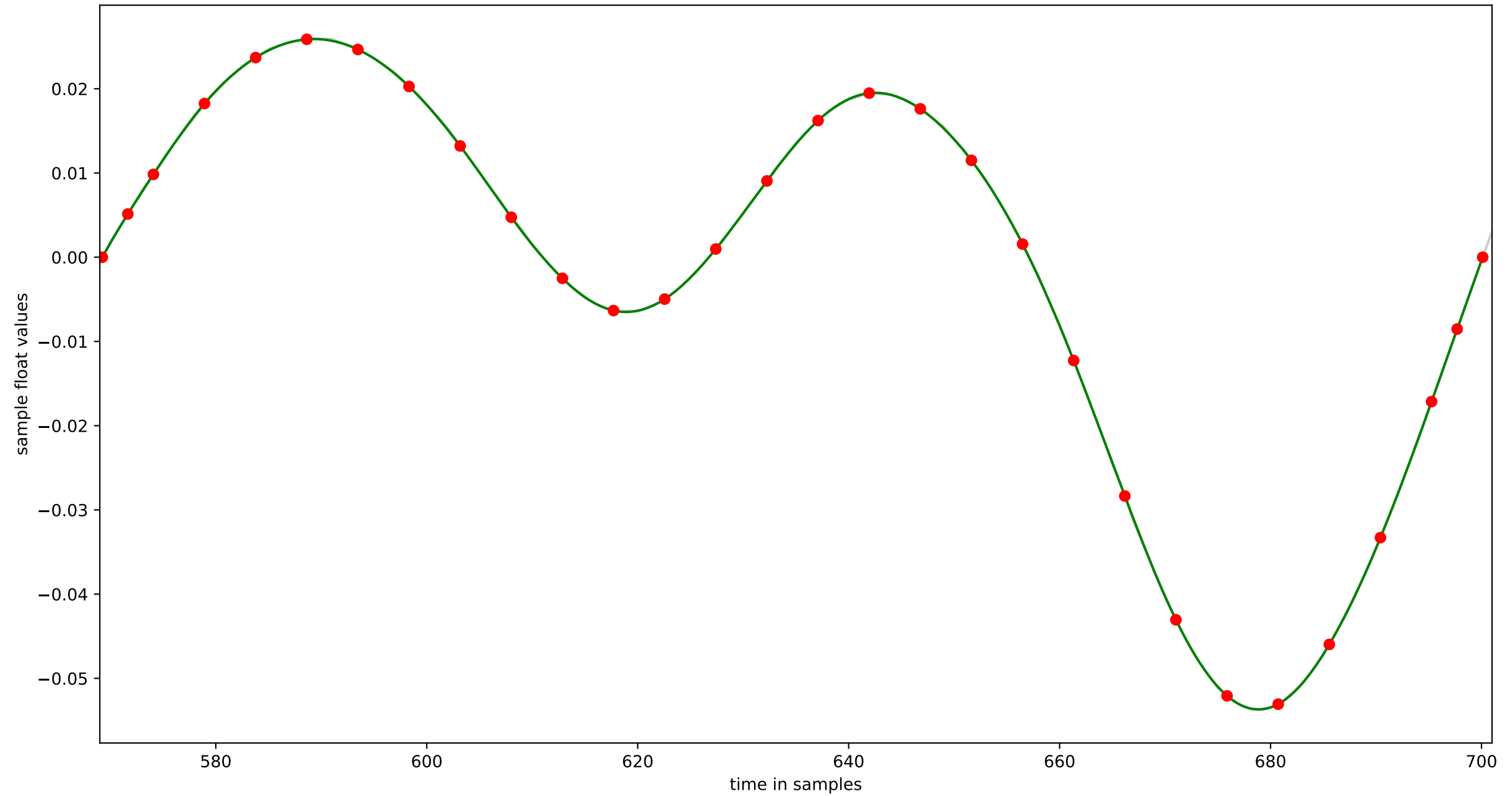
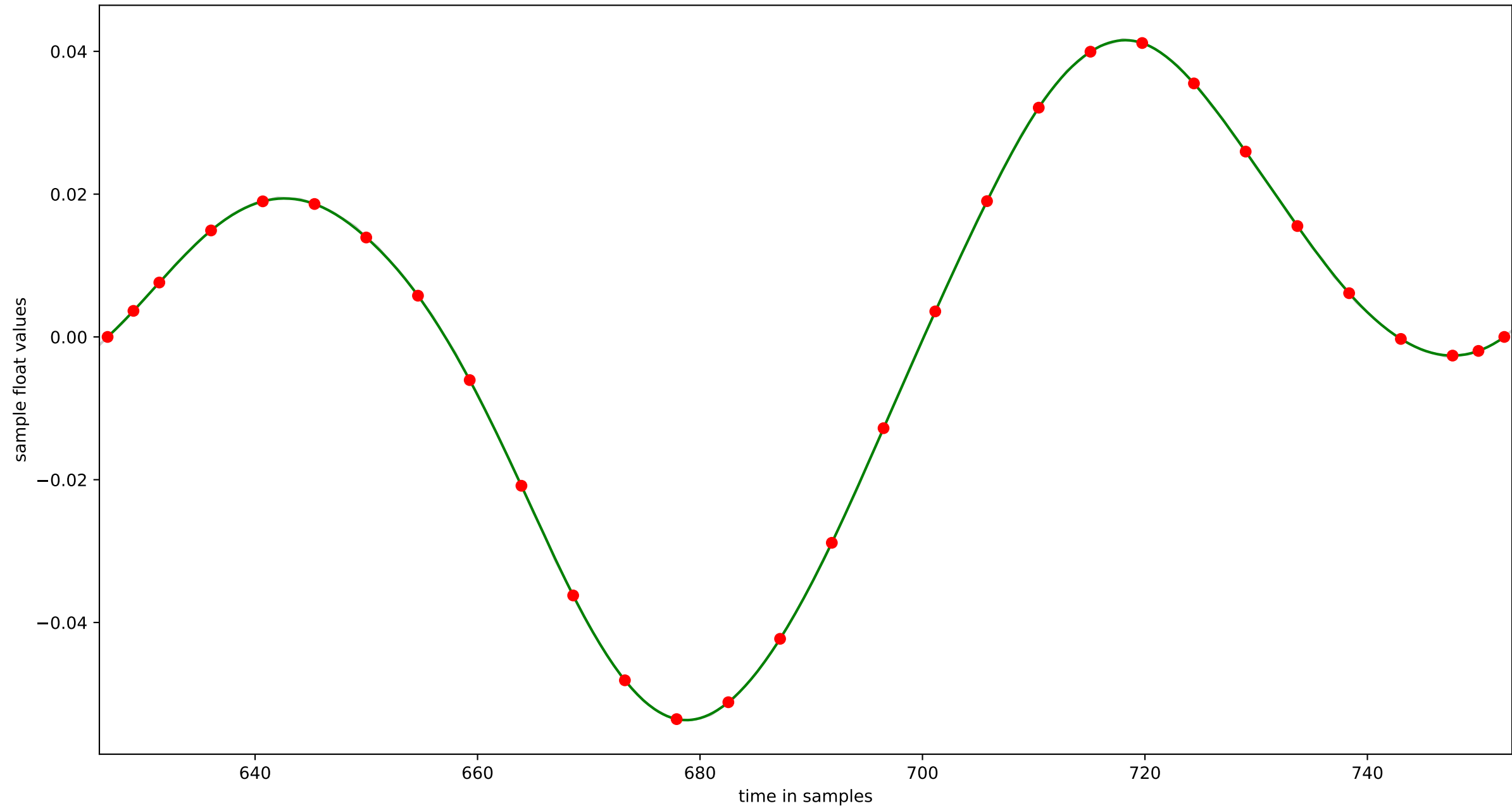cycle 2 : 138 samples: (433 to 570) piecewise linear in grey, spline in green (n=30)

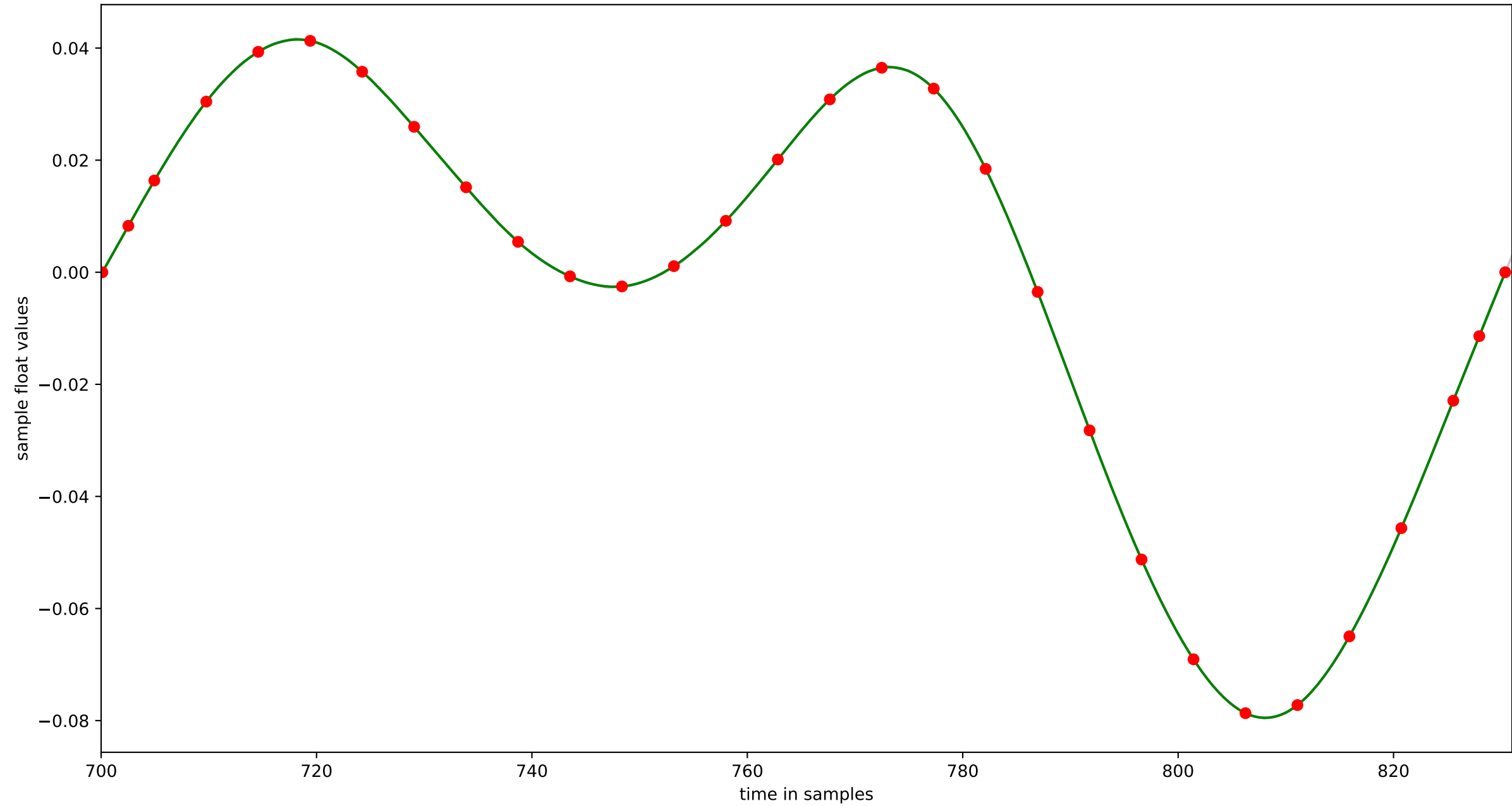cycle 3 : 127 samples: (501 to 627) piecewise linear in grey, spline in green (n=30)

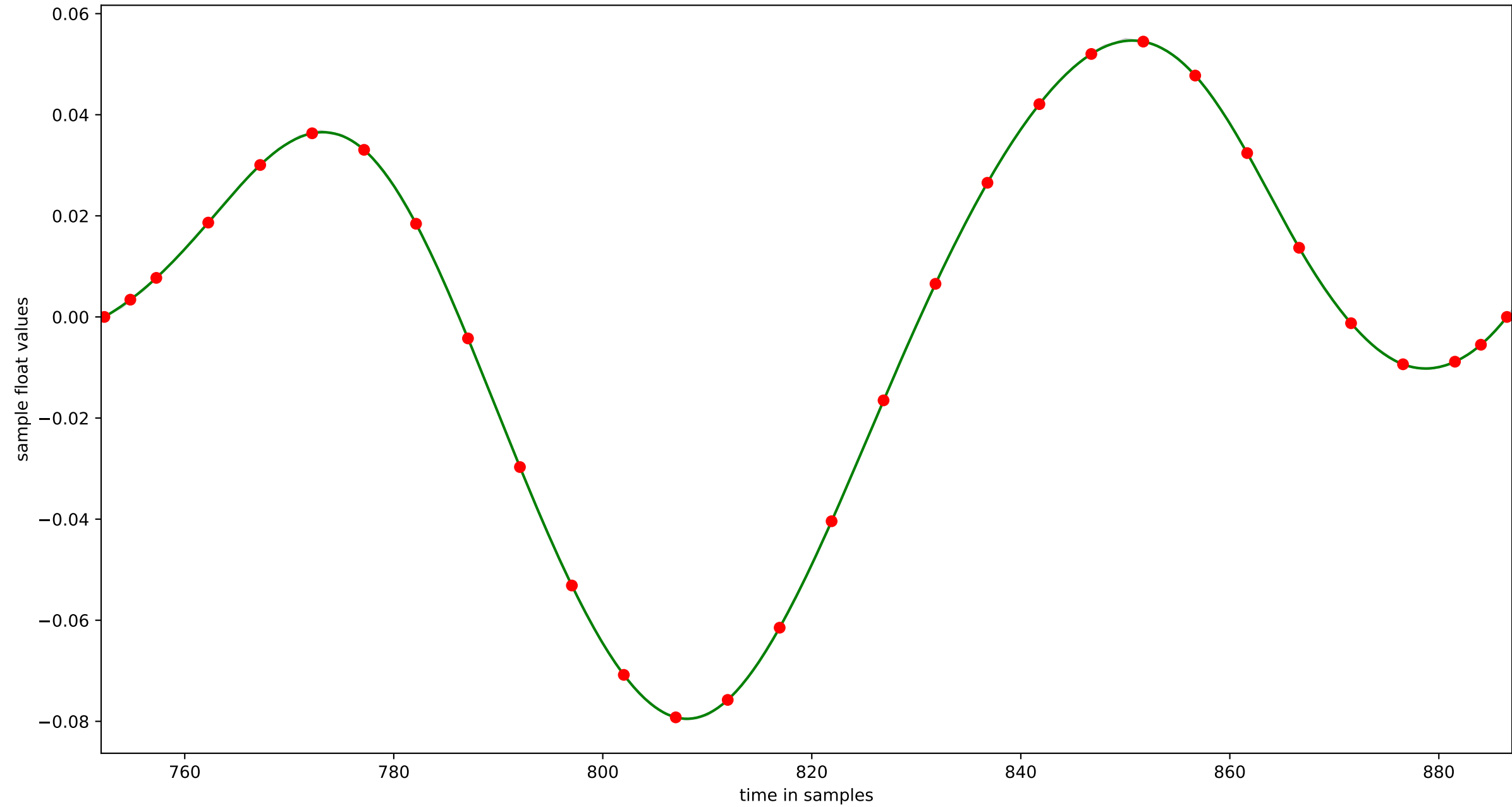cycle 4 : 133 samples: (569 to 701) piecewise linear in grey, spline in green (n=30)

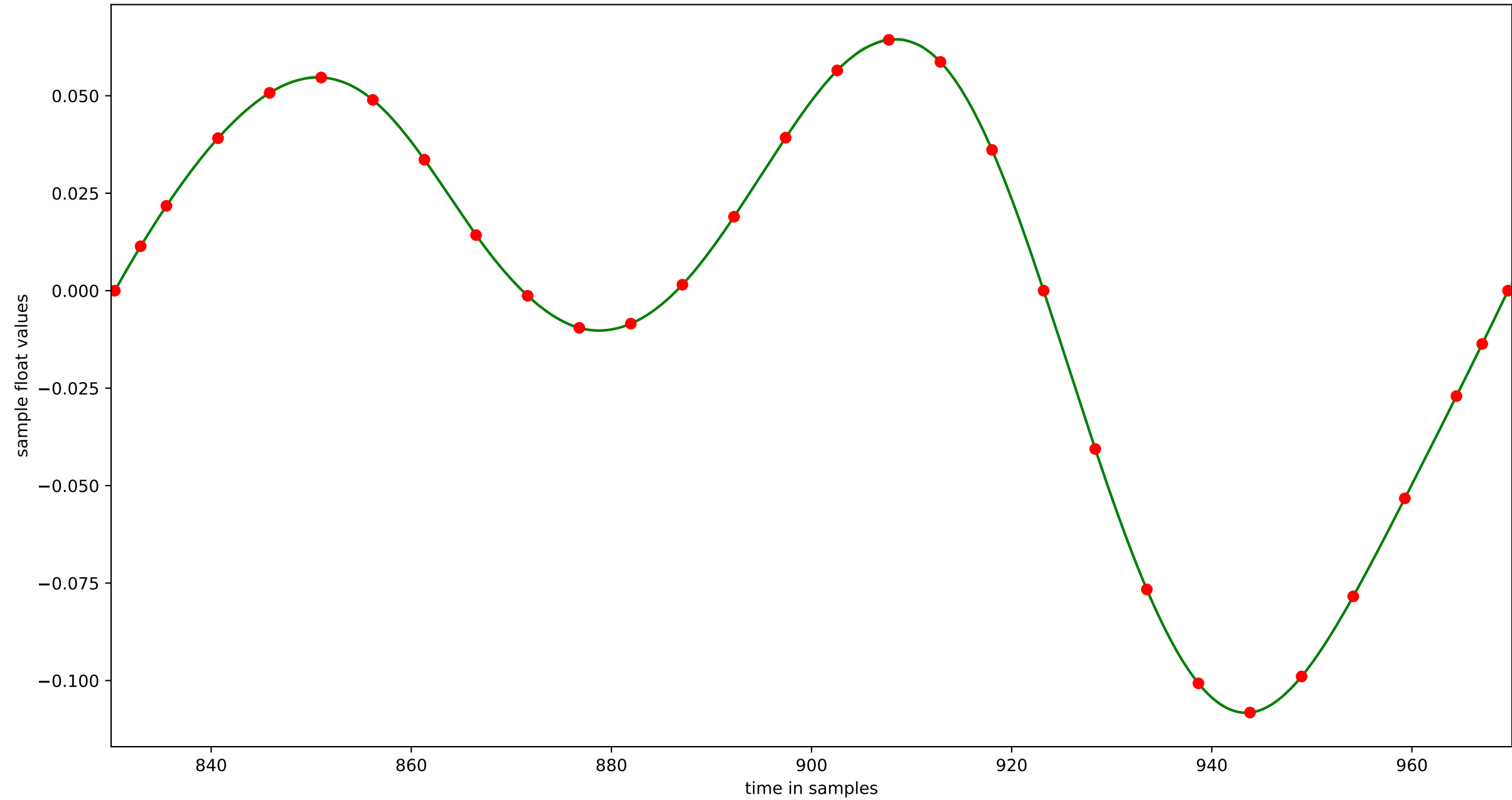cycle 5 : 128 samples: (626 to 753) piecewise linear in grey, spline in green (n=30)

cycle 6 : 132 samples: (700 to 831) piecewise linear in grey, spline in green (n=30)
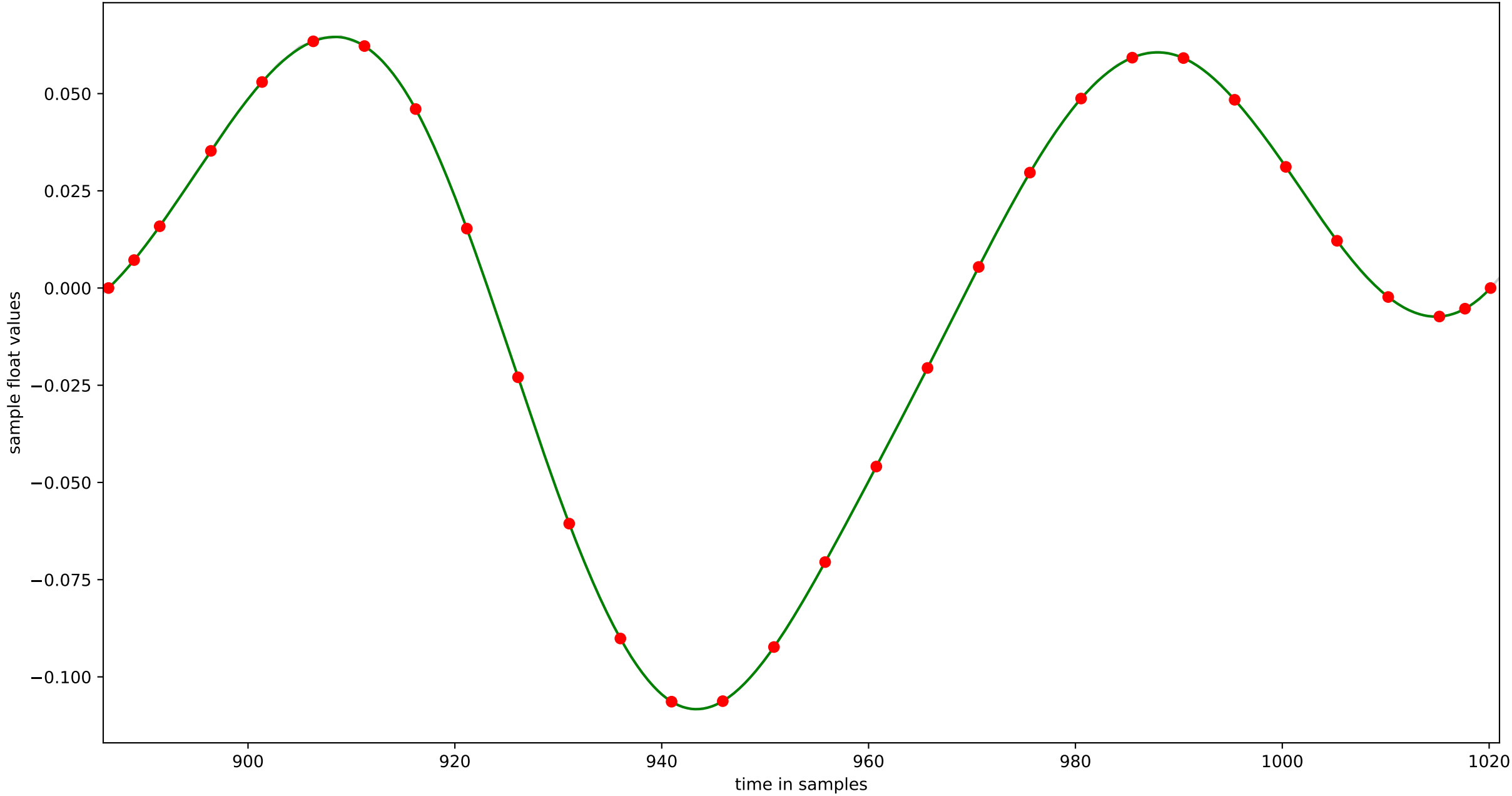
cycle 7 : 136 samples: (752 to 887) piecewise linear in grey, spline in green (n=30)
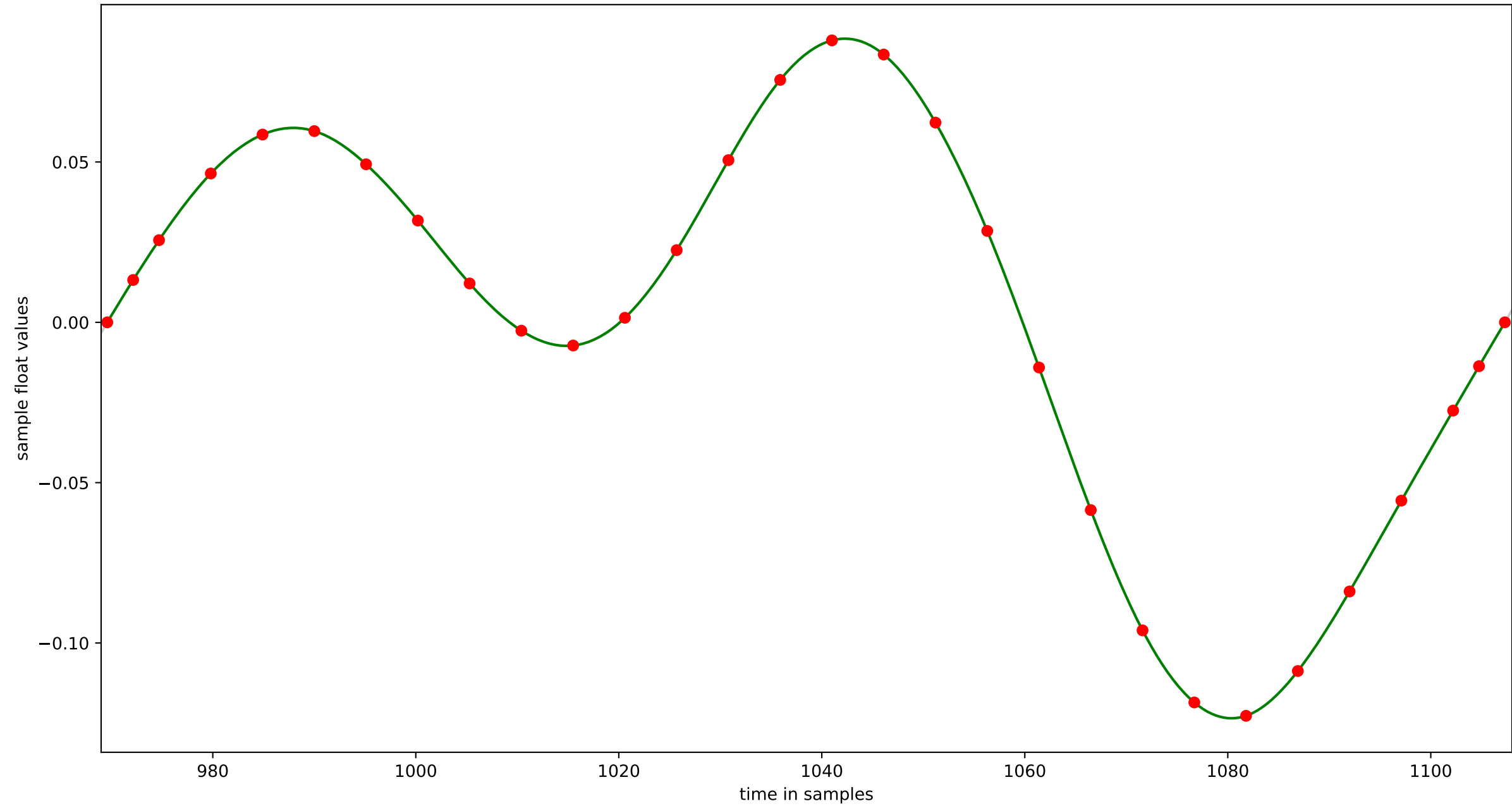
cycle 8 : 141 samples: (830 to 970) piecewise linear in grey, spline in green (n=30)
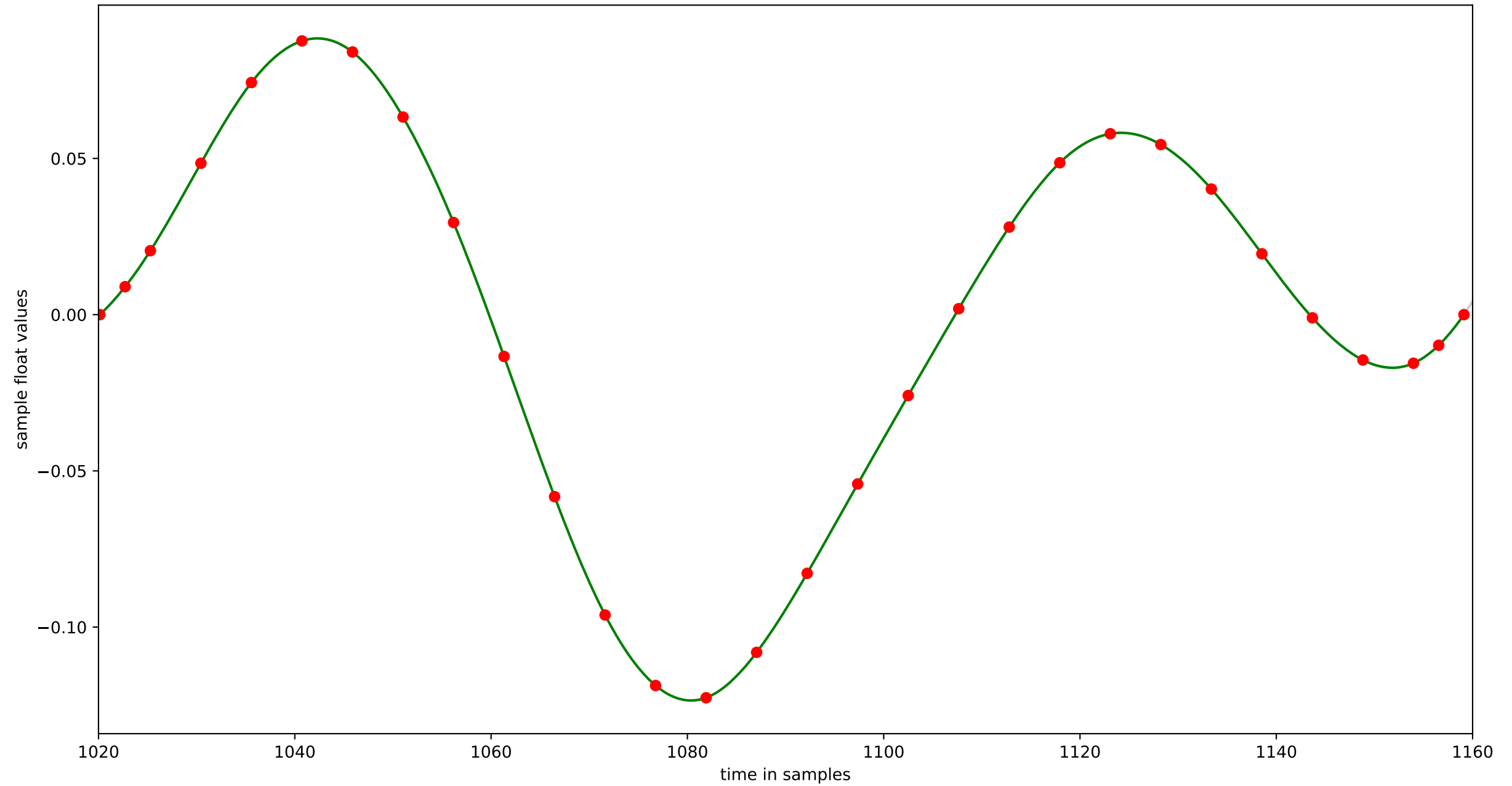
cycle 9 : 136 samples: (886 to 1021) piecewise linear in grey, spline in green (n=30)
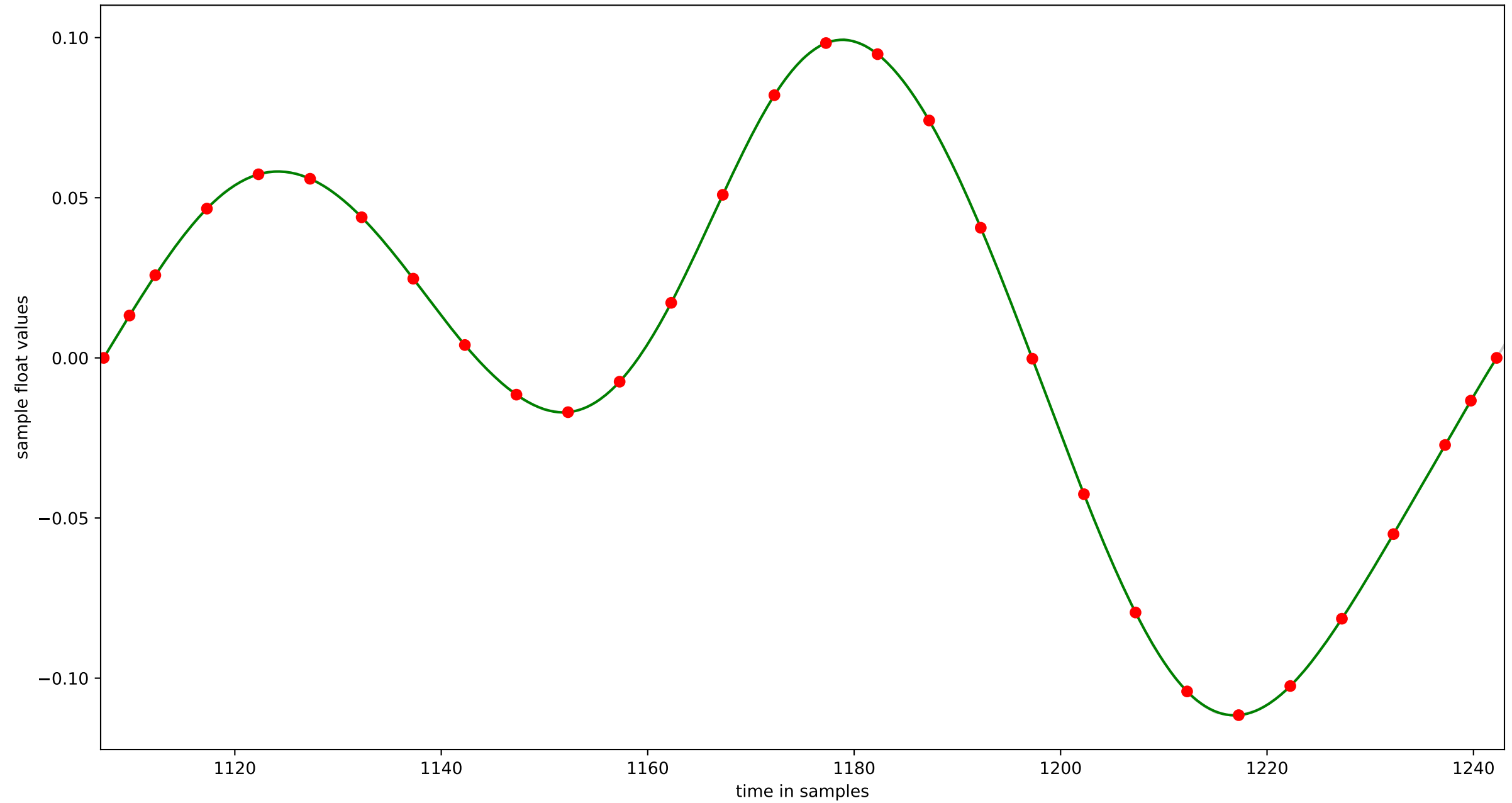
cycle 10 : 140 samples: (969 to 1108) piecewise linear in grey, spline in green (n=30)
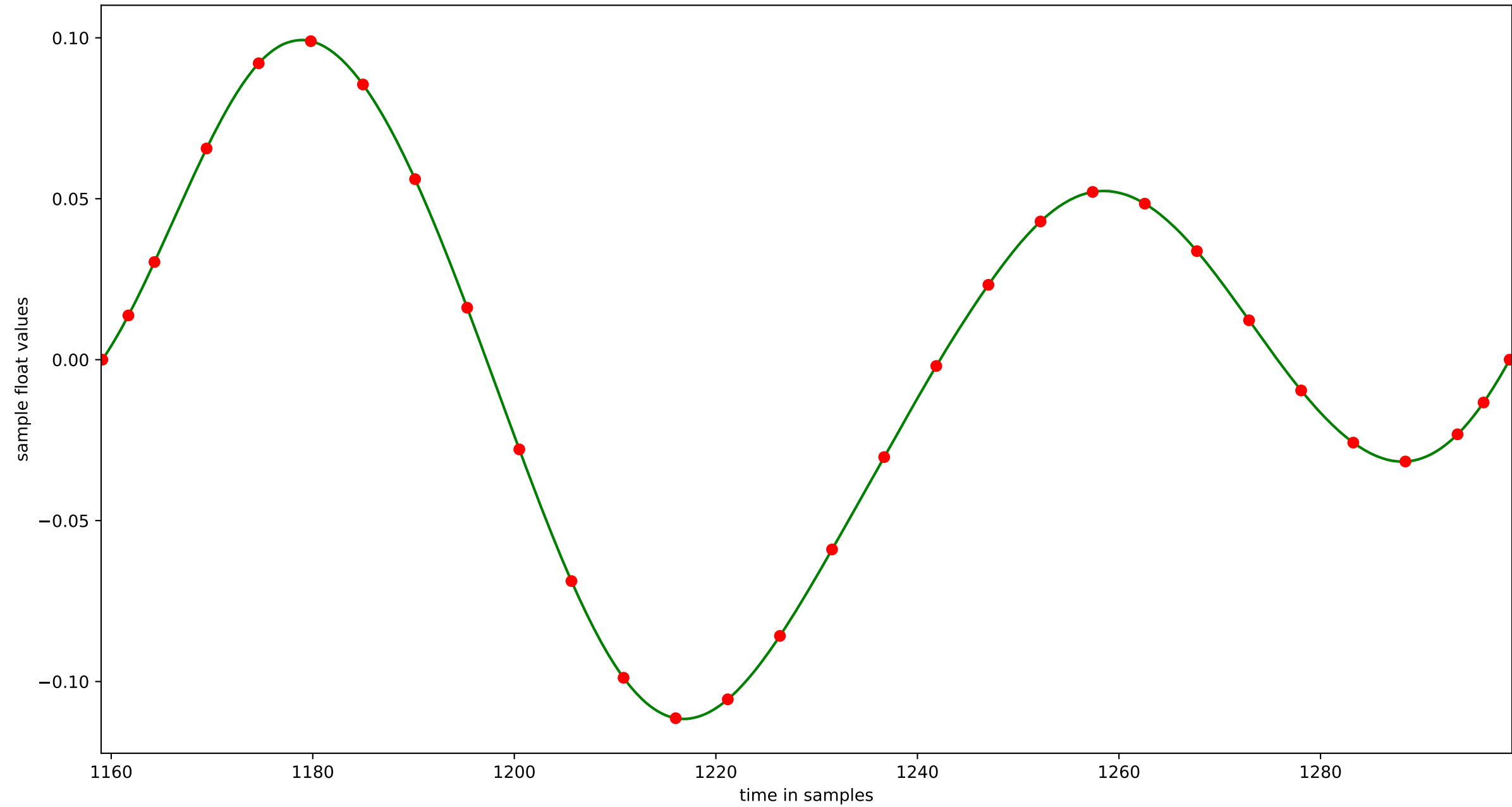
cycle 11 : 141 samples: (1020 to 1160) piecewise linear in grey, spline in green (n=30)
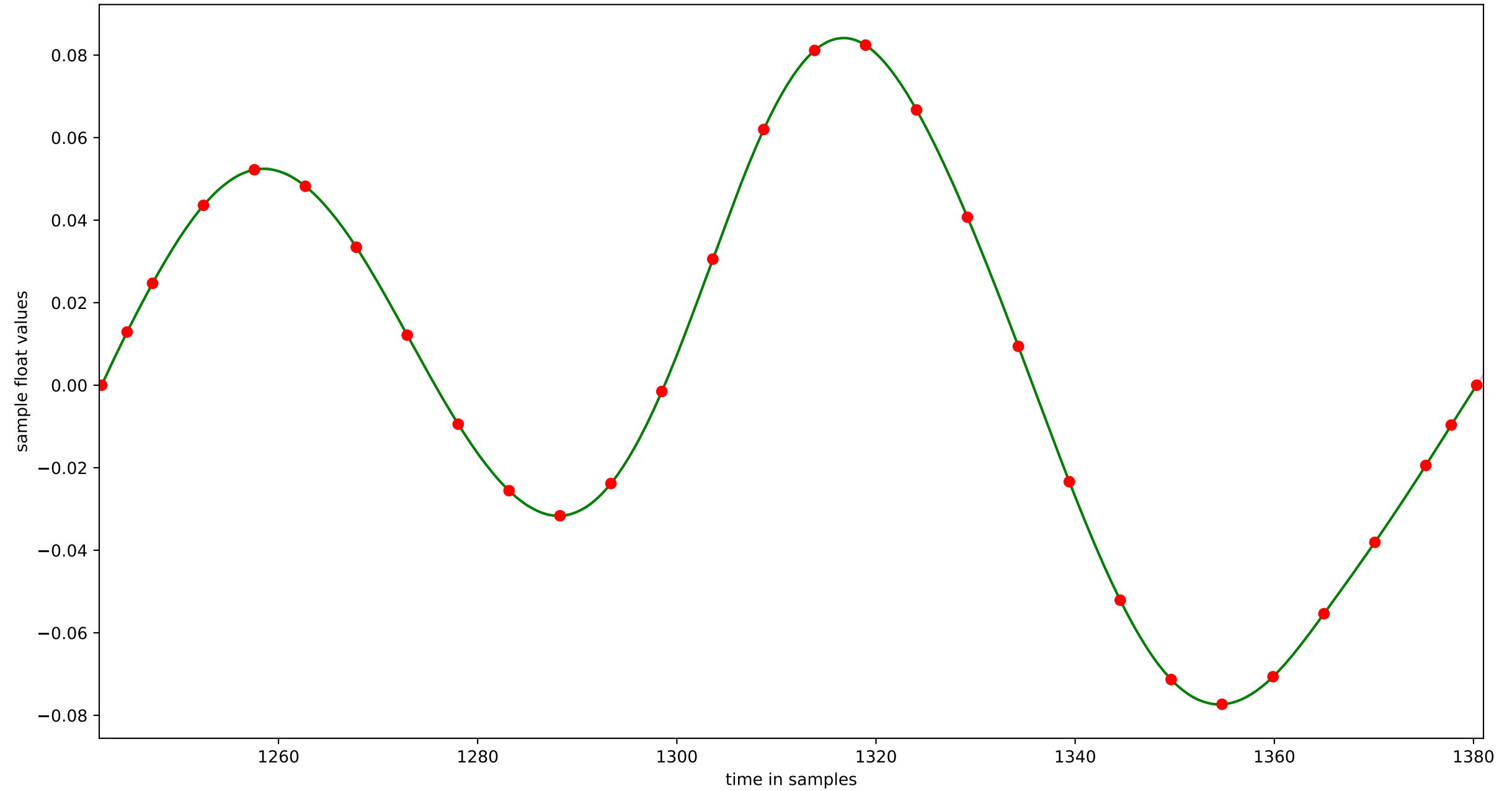
cycle 12 : 137 samples: (1107 to 1243) piecewise linear in grey, spline in green (n=30)
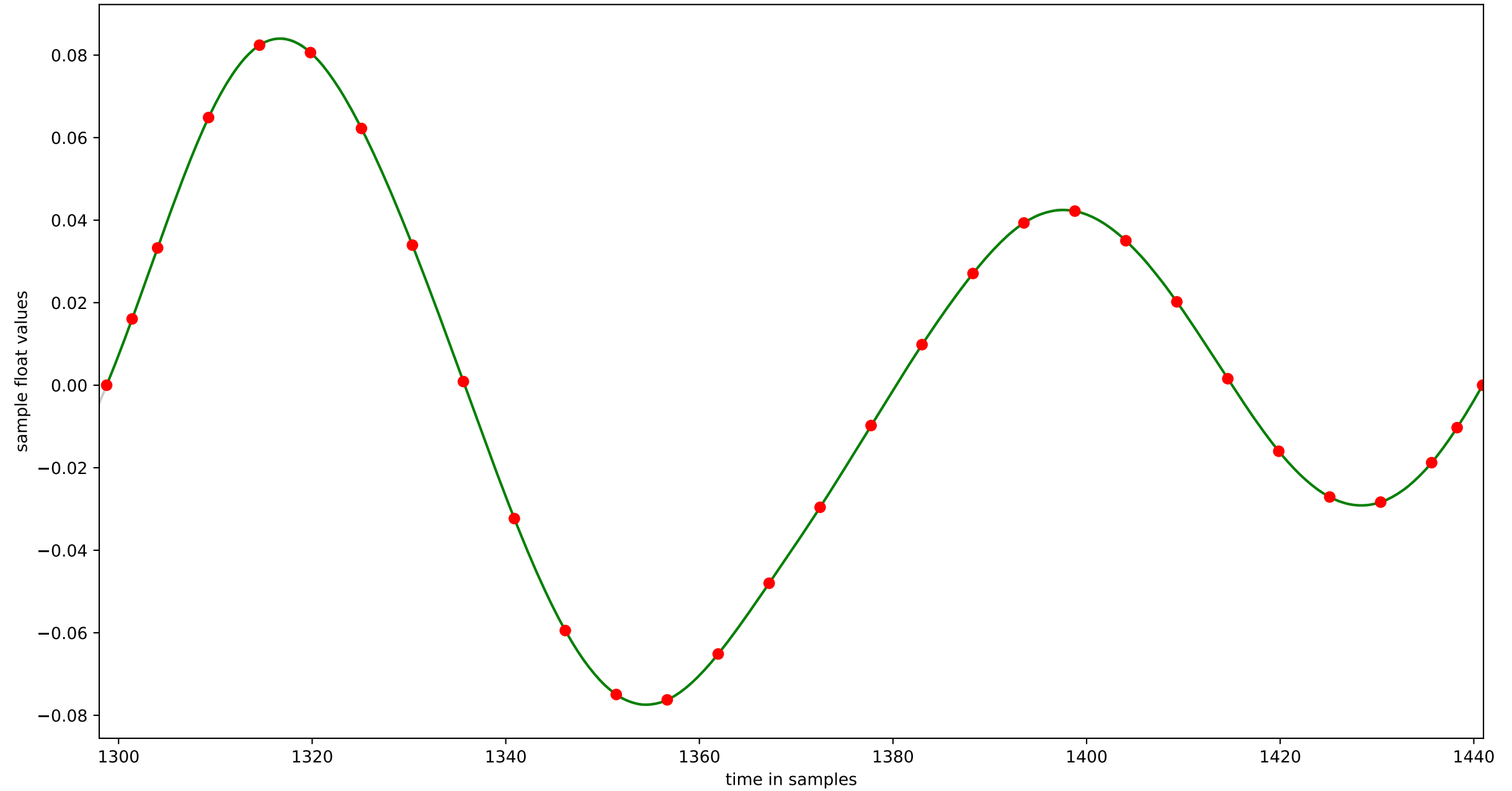
cycle 13 : 141 samples: (1159 to 1299) piecewise linear in grey, spline in green (n=30)
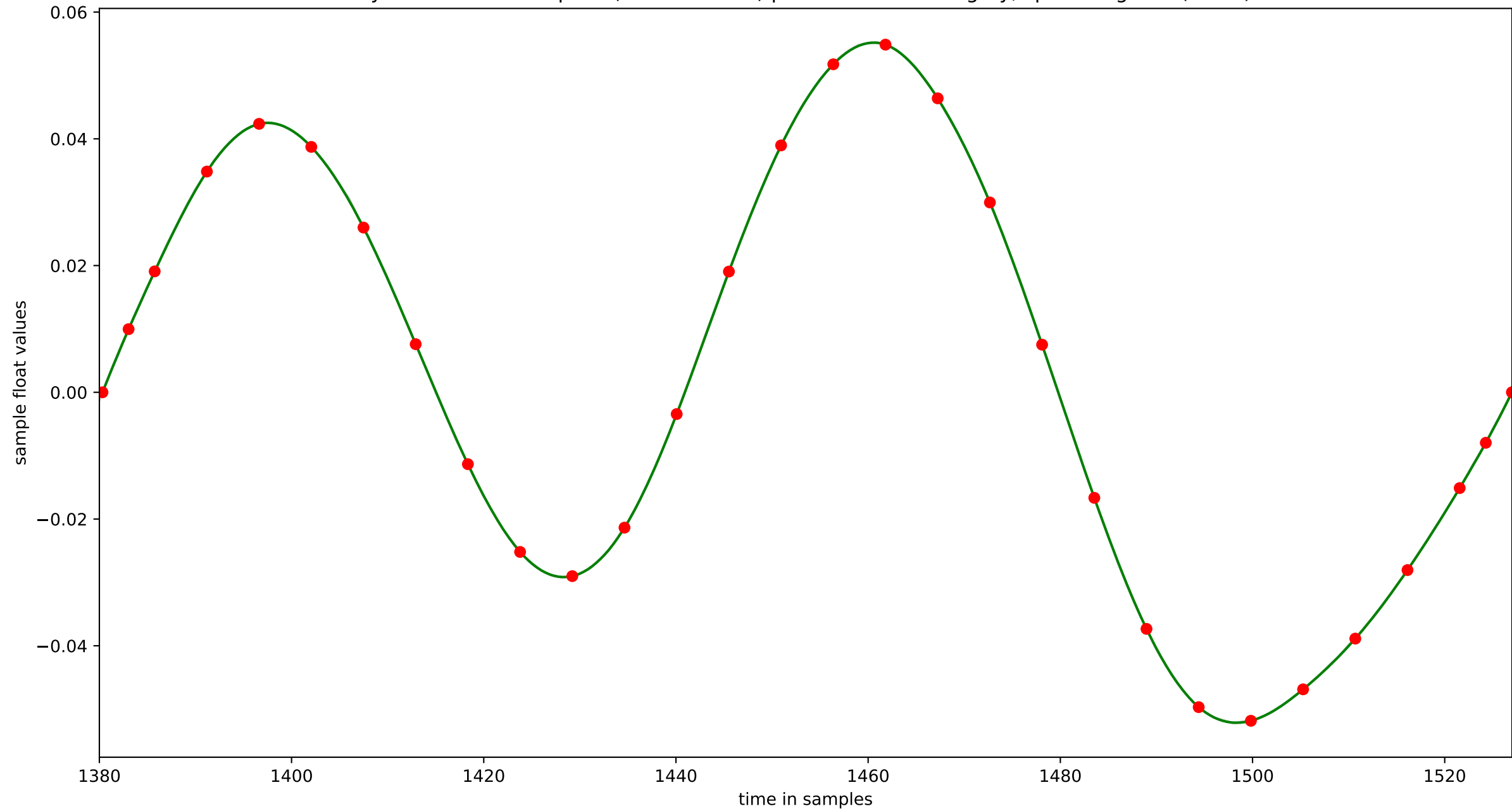
cycle 14 : 140 samples: (1242 to 1381) piecewise linear in grey, spline in green (n=30)
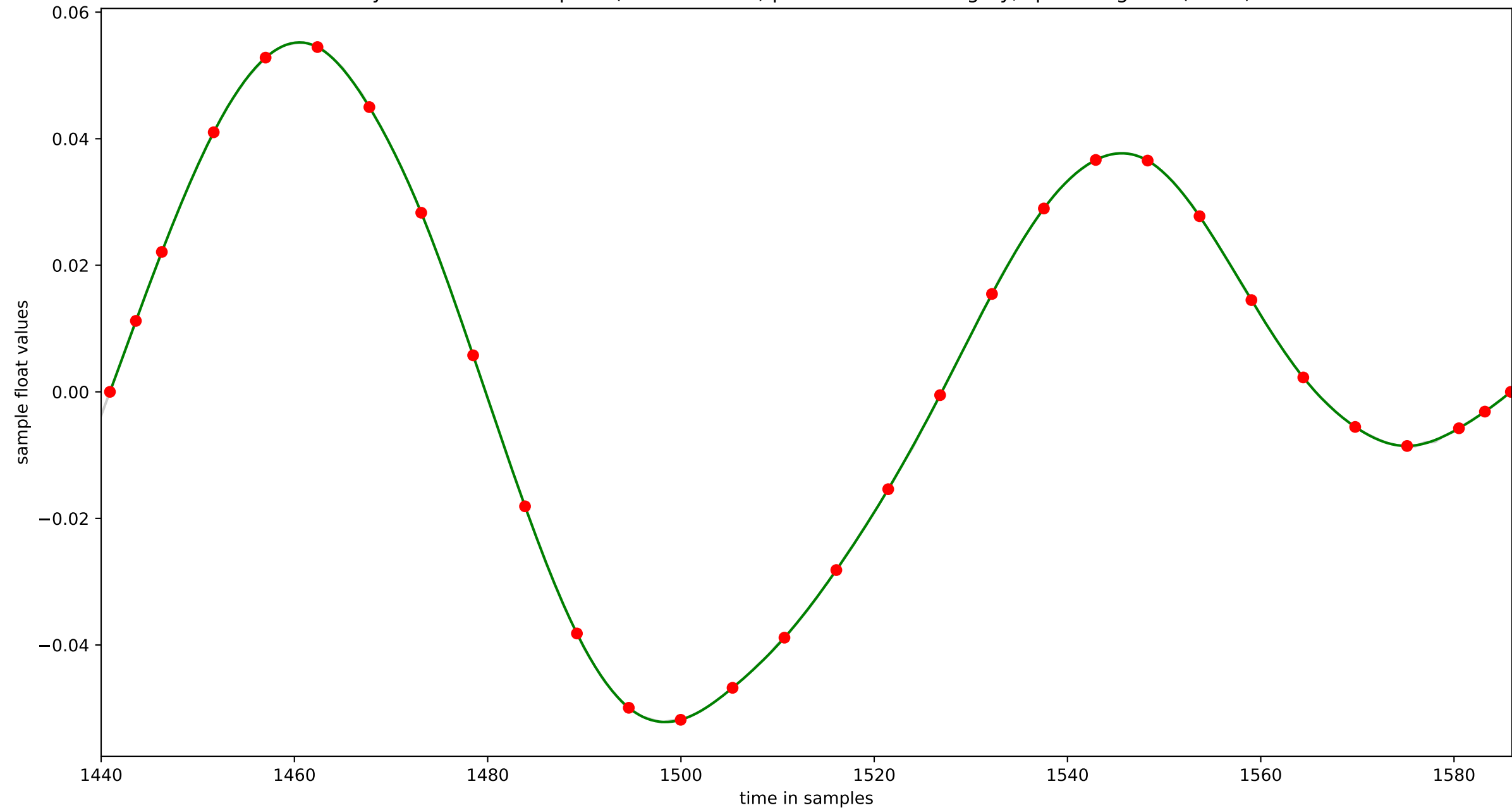
cycle 15 : 144 samples: (1298 to 1441) piecewise linear in grey, spline in green (n=30)
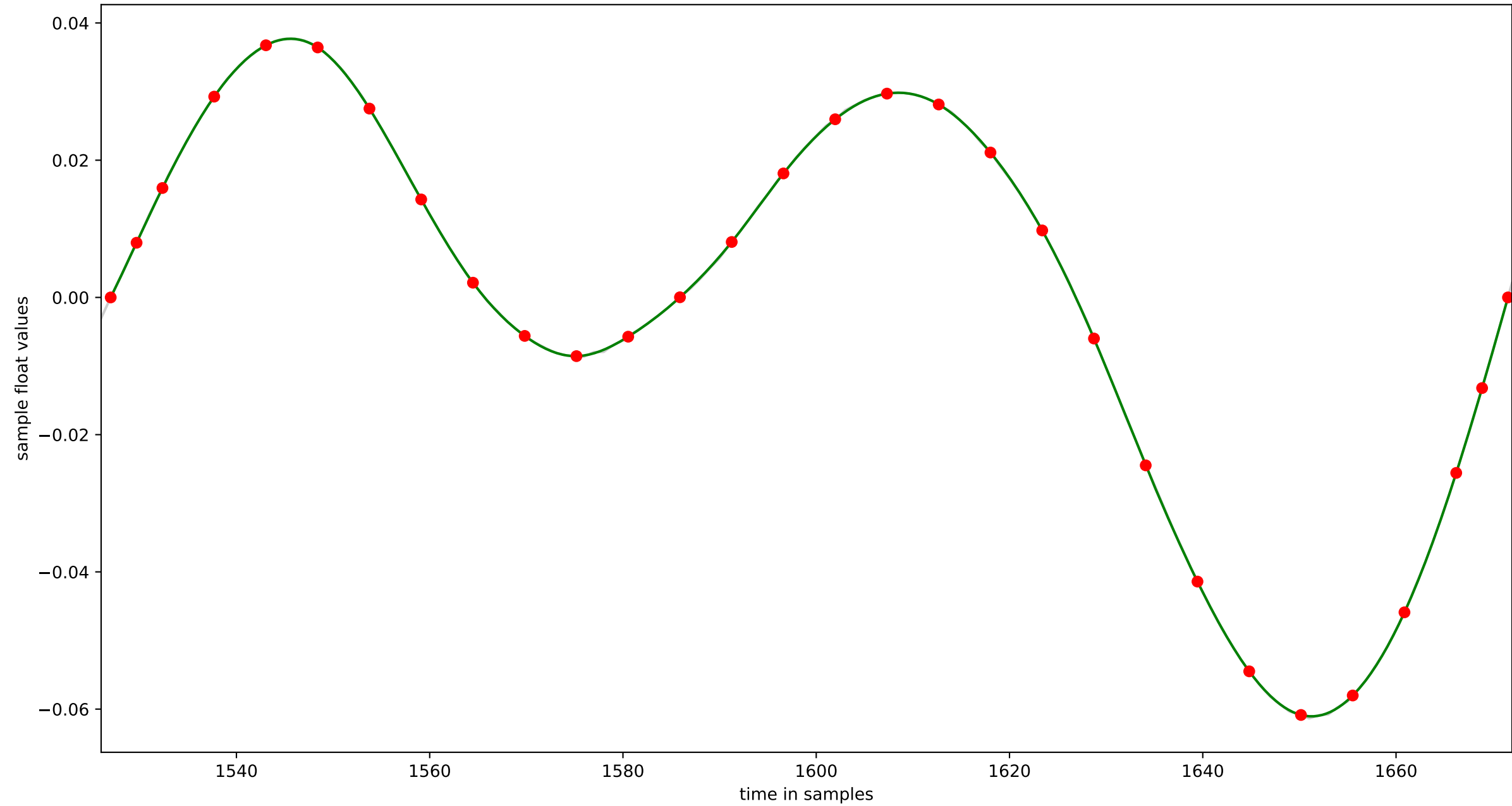
cycle 16 : 148 samples: (1380 to 1527) piecewise linear in grey, spline in green (n=30)
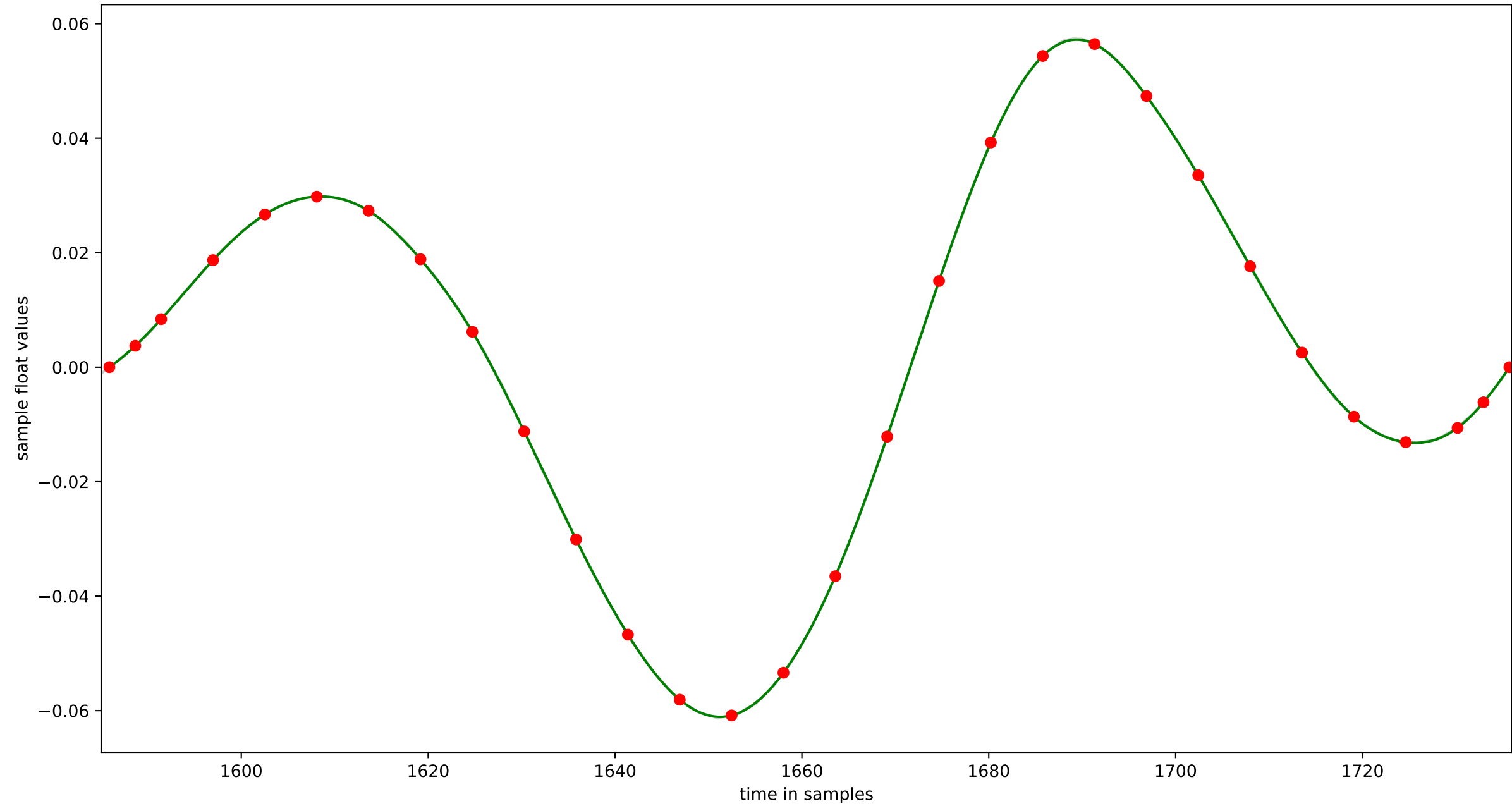
cycle 17 : 147 samples: (1440 to 1586) piecewise linear in grey, spline in green (n=30)
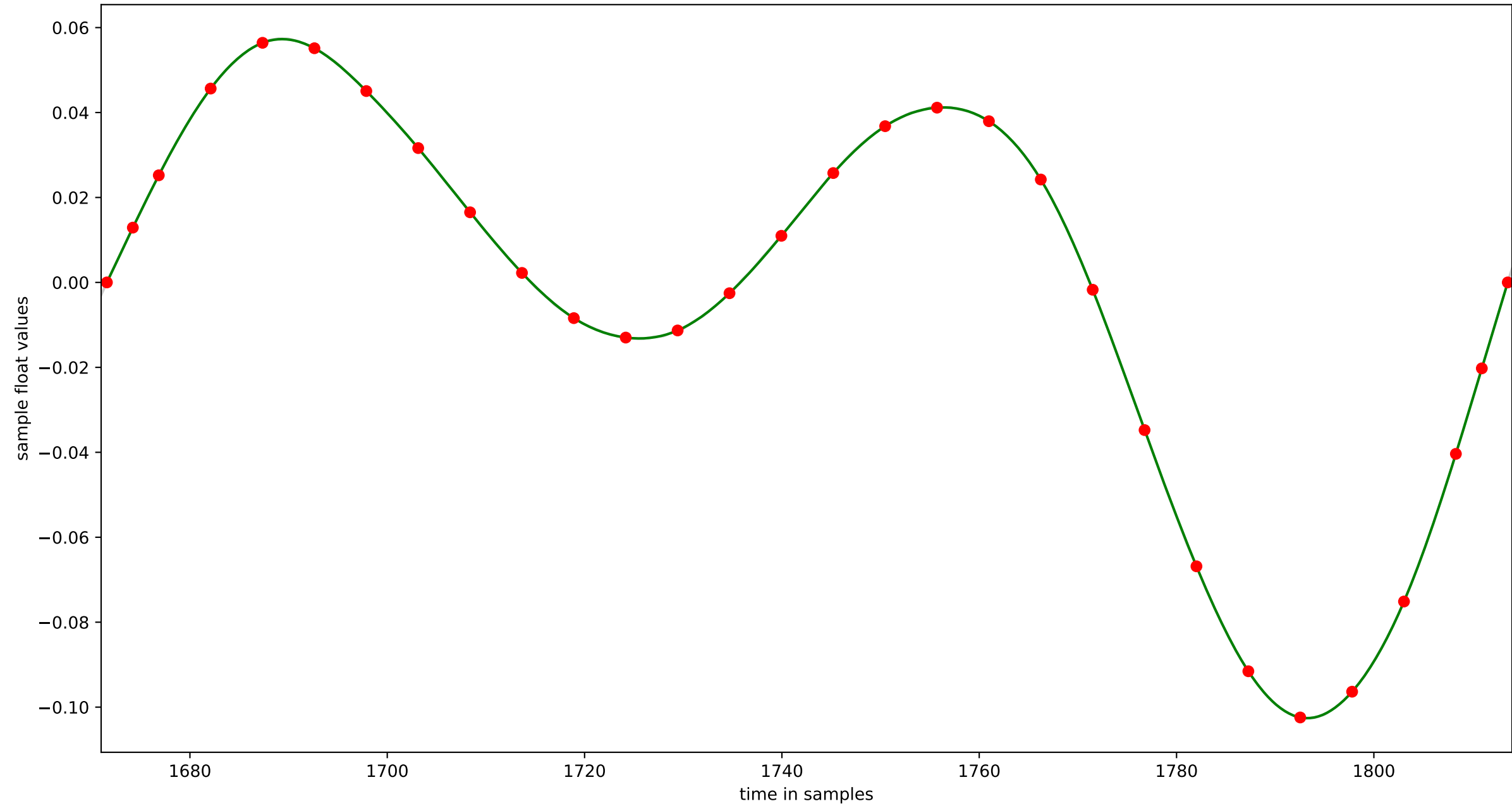
cycle 18 : 147 samples: (1526 to 1672) piecewise linear in grey, spline in green (n=30)
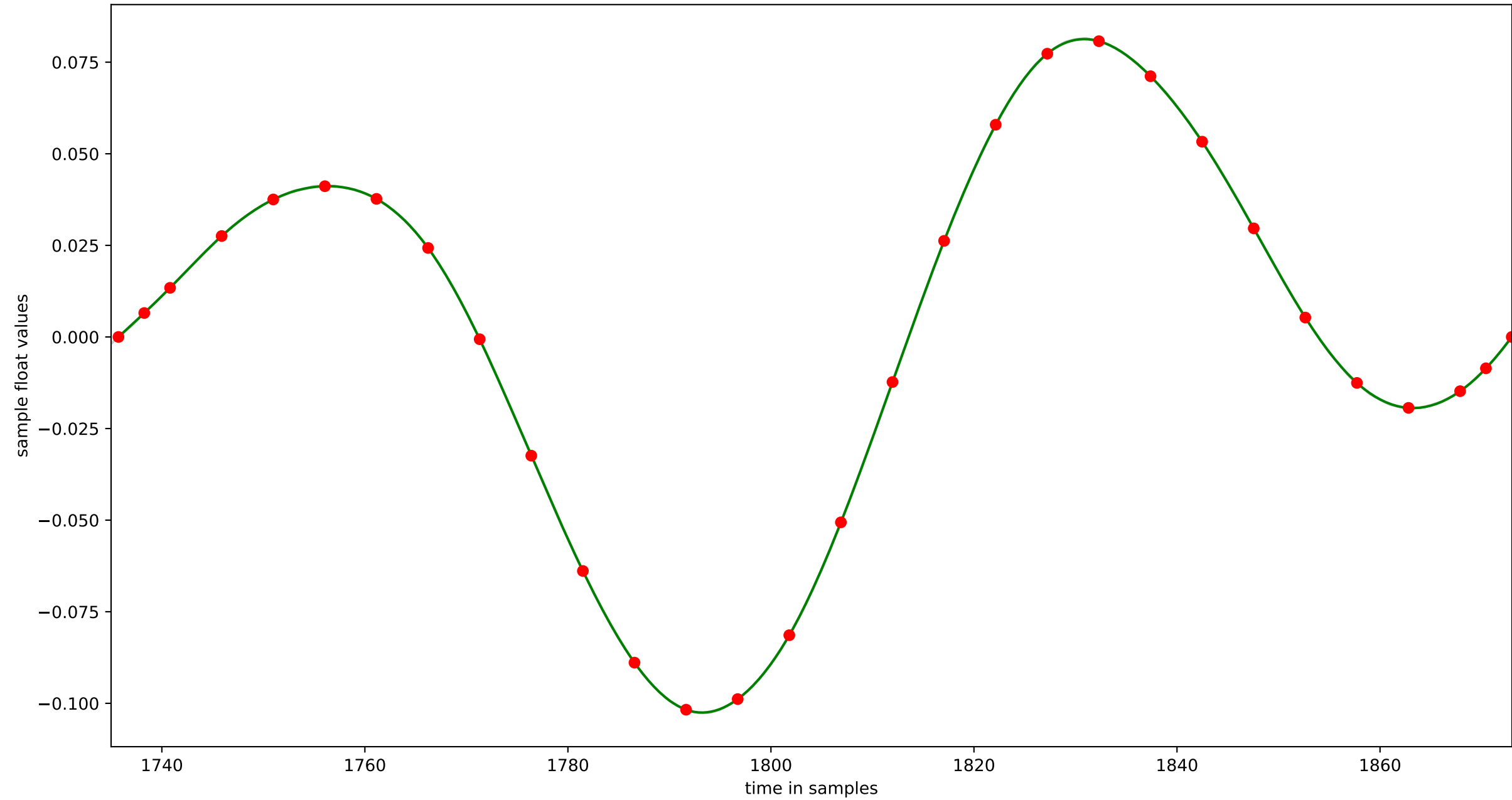
cycle 19 : 152 samples: (1585 to 1736) piecewise linear in grey, spline in green (n=30)
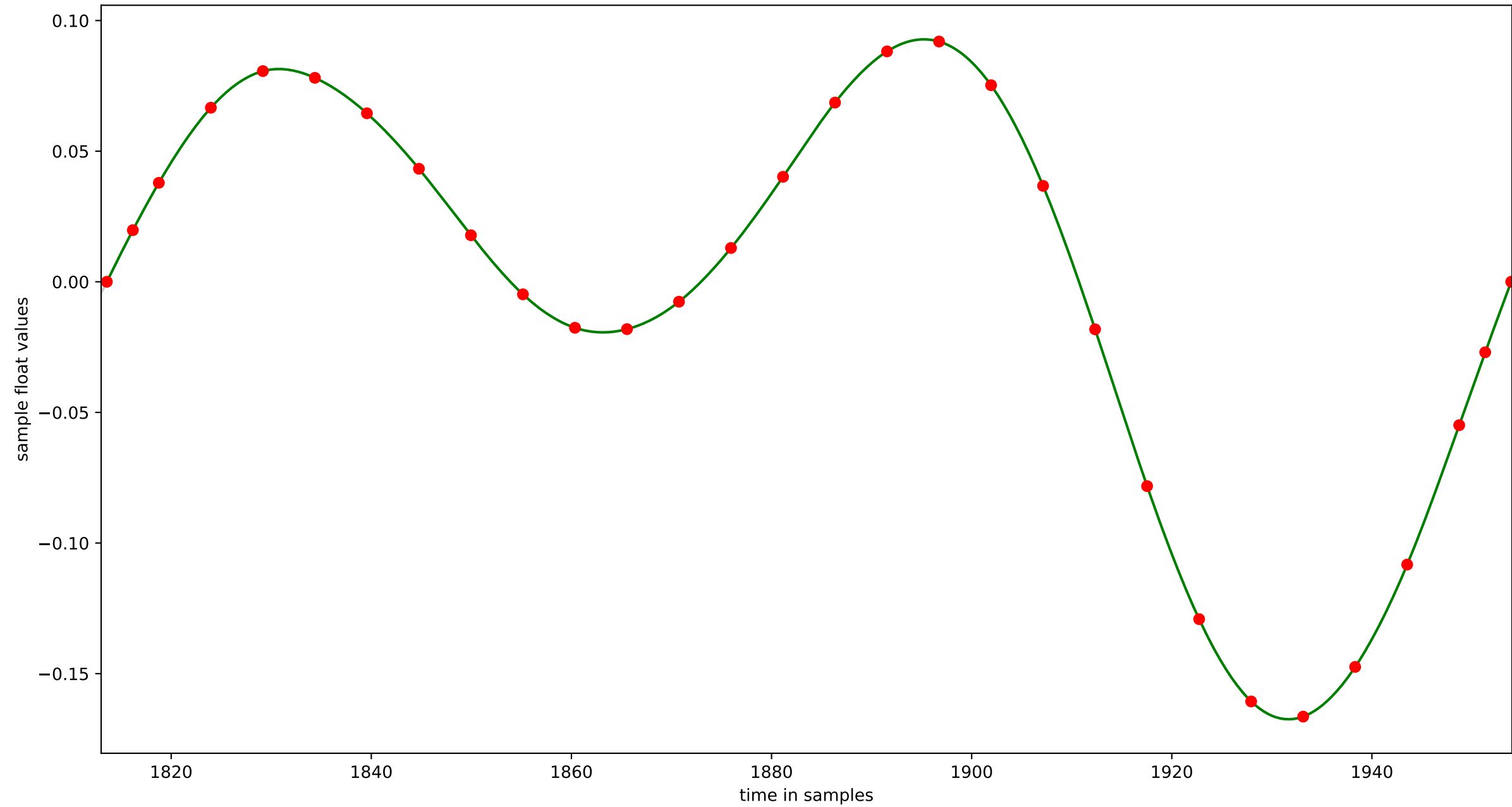
cycle 20 : 144 samples: (1671 to 1814) piecewise linear in grey, spline in green (n=30)

cycle 21 : 139 samples: (1735 to 1873) piecewise linear in grey, spline in green (n=30)

cycle 22 : 142 samples: (1813 to 1954) piecewise linear in grey, spline in green (n=30)

cycle 23 : 138 samples: (1872 to 2009) piecewise linear in grey, spline in green (n=30)