**Supplementary Table S1.** Baseline and follow-up results of non-surgical periodontal therapy for study population of part 2 ($n = 91$).

|                   | Baseline | 3 mo  | 6 mo  | 12 mo |
|-------------------|----------|-------|-------|-------|
| Mean PPD (mm)     | 3.9 ± 0.6| 2.8 ± 0.4| 2.8 ± 0.4| 2.8 ± 0.5|
| Mean CAL (mm)     | 4.2 ± 0.9| 3.7 ± 1.0| 3.6 ± 1.0| 3.6 ± 1.0|
| Mean BOP (%)      | 66.3 ± 14.8| 21.2 ± 12.7| 20.7 ± 13.5| 21.8 ± 13.8|
| Mean plaque (%)   | 62.8 ± 24.2| 18.2 ± 16.4| 21.7 ± 20.2| 20.1 ± 15.6|
| Sites PPD ≥ 6 mm (%) | 34.0 ± 17.7| 6.8 ± 7.5| 6.2 ± 7.9| 6.5 ± 8.2|

Clinical parameters of patients of part 2 before (Baseline) and 3, 6, and 12 mo after non-surgical treatment. This table is adjusted from the previously published study by Bizzarro et al. (2016). Values represent means ± SD.