**Supplementary Table 1 – Comparison between the clinical characteristics of participants and non-participants at the time of the first follow-up study visit after 2.6 years from baseline**

Values are reported as N (%), or median (interquartile range, IQR).

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| Clinical characteristics |  | Participants  N=31 | Non-participants  N=27 | *P*-value |
| *Demographic characteristics* |  |  |  |  |
| Sex (female) |  | 15 | 9 | 0.293 |
| Age (years) |  | 63 (56 – 69) | 65 (53 – 70) | 0.285 |
| BMI (kg/m2) |  | 26.0 (24.5 – 31.4) | 30.6 (25.9 – 33.2) | 0.019 |
| *Acromegaly characteristics* |  |  |  |  |
| Active disease duration (years) |  | 5 (3 – 10) | 7 (4 – 15) | 0.448 |
| Remission duration (years) |  | 16 (13 – 20) | 17 (12 – 25) | 0.432 |
| *Joint symptoms* |  |  |  |  |
| AUSCAN | Total | 7 (0 – 20) | 5 (0 – 11) | 0.333 |
|  | Pain | 2 (0 – 7) | 0 (0 – 4) | 0.336 |
|  | Stiffness | 1 (0 – 1) | 0 (0 – 1) | 0.362 |
|  | Function | 5 (0 – 11) | 2 (0 – 7) | 0.318 |
| WOMAC | Total | 12 (3 – 28) | 21 (3 – 35) | 0.482 |
|  | Pain | 9 (2 – 29) | 13 (2 – 24) | 0.619 |
|  | Stiffness | 18 (5 – 42) | 22 (4 – 59) | 0.373 |
|  | Function | 10 (3 – 26) | 15 (3 – 38) | 0.411 |