| Characteristic        | TSQM            |         |                 |                 |                              |         |              |       |
|-----------------------|-----------------|---------|-----------------|-----------------|------------------------------|---------|--------------|-------|
|                       | Topical therapy |         | Phototherapy    |                 | Traditional systemic therapy |         | Biologicals  |       |
|                       | Mean (SD)       | р       | Mean (SD)       | р               | Mean (SD)                    | р       | Mean (SD)    | p     |
| Gender                |                 |         |                 |                 |                              |         |              |       |
| Female                | 262.5 (59.9)    | 0.746   | 245.3 (55.1)    | 0.380           | 270.1 (96.3)                 | 0.228   | 318.2 (54.6) | 0.424 |
| Male                  | 269.8 (52.4)    |         | 273.8 (69.4)    |                 | 301.3 (63.5)                 |         | 326.8 (57.2) |       |
| Age                   | , í             |         |                 |                 |                              |         |              |       |
| < 50 years            | 246.6 (54.8)    | 0.005   | 262.9 (46.1)    | 0.944           | 276.9 (95.1)                 | 0.565   | 332.9 (47.7) | 0.174 |
| $\geq$ 50 years       | 296.5 (40.6)    |         | 256.9 (89.0)    |                 | 294.7 (69.8)                 |         | 315.4 (61.2) |       |
| Psoriasis Area and Se | verity Index    |         |                 |                 |                              |         |              |       |
| 0-5                   | 265.7 (58.5)    | 0.938   | 265.8 (69.4)    | 0.496           | 298.1 (72.1)                 | 0.040   | 322.5 (58.9) | 0.919 |
| >5                    | 269.5 (47.7)    |         | 243.3 (32.6)    |                 | 236.5 (101.1)                |         | 326.7 (41.9) |       |
| Dermatology Life Qu   | ality Index     |         |                 |                 |                              |         |              |       |
| 0–5                   | 294.8 (38.8)    | < 0.001 | 340.2 (10.1)    | 0.001           | 313.1 (59.7)                 | < 0.001 | 335.9 (48.4) | 0.001 |
| >5                    | 233.9 (53.4)    |         | 236.8 (49.2)    |                 | 228.0 (91.5)                 |         | 291.8 (61.9) |       |
| Disease duration      |                 |         |                 |                 |                              |         |              |       |
| 0-10 years            | 265.1 (62.0)    | 0.964   | 274.2 (50.0)    | 0.340           | 299.6 (75.0)                 | 0.439   | 297.8 (78.5) | 0.072 |
| >10 years             | 268.3 (49.6)    |         | 230.1 (84.2)    |                 | 282.4 (82.6)                 |         | 329.4 (47.7) |       |
| Psoriatic arthritis   |                 |         |                 |                 |                              |         |              |       |
| Yes                   | 254.3 (12.2)    | 0.491   | NA <sup>a</sup> | NA <sup>a</sup> | 230.7 (71.7)                 | 0.018   | 306.5 (62.7) | 0.032 |
| No                    | 268.3 (57.9)    |         | 260.6 (62.4)    |                 | 296.7 (78.1)                 |         | 333.5 (49.3) |       |

Table SIV. Subgroup analyses assessing associations of sociodemographic characteristics, disease severity and disease duration with satisfaction with the currently prescribed treatment

Treatment Satisfaction Questionnaire for Medication (TSQM) scores were compared with *post hoc* tests (LSD). Significant differences are highlighted in bold. <sup>a</sup>NA: not applicable, because none of the participants with psoriatic arthritis currently received phototherapy.