**Additional file 2** Change in weight, appetite, and sleep disturbance from baseline to follow-up 12 months later among patients with atopic dermatitis successfully treated with methotrexate (n=6).

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
|  | Weight (kg) |  | Appetitea (scale 0–6) |  | Disturbed night-sleepb (scale 0–4) |
| Patient | Baseline | Follow-up | Difference |  | Baseline | Follow-up | Difference |  | Baseline | Follow-up | Difference |
| 1 | 102 | 85 | -17 |  | 0 | 0 | 0 |  | 1 | 0 | -1 |
| 2 | 79 | 75.4 | -3.6 |  | 2 | 0 | -2 |  | 4 | 1 | -3 |
| 3 | 72 | 71.2 | -0.8 |  | 0 | 1 | 1 |  | 4 | 2 | -2 |
| 4 | 68 | 70 | 2 |  | 1 | 0 | -1 |  | 3 | 0 | -3 |
| 5 | 68 | 64 | -4 |  | - | 1 | - |  | 2 | 0 | -2 |
| 6 | 60 | 57.5 | -2.5 |  | 0 | 0 | 0 |  | 3 | 0 | -3 |

aAppetite based on response to MADRS questionnaire. “*Reduced appetite compared with when feeling well? Scale 0–6; 0: Normal or increased appetite; 2: Slightly reduced appetite; 4: No appetite / food is tasteless 6: Need persuasion to eat.“*

bSleep-disturbance based on response to POEM questionnaire: *“Over the last week have many nights has your sleep been disturbed because of the eczema? Scale 0–4; 0: No days 1: 1–2 days 2: 3–4 days 3: 5–6 days 4: Every day”*