

Supplementary Table S1. Proportion of disease manifestations among all patients, “O” group, and “non-O” group.

| | All patients (n=411) | O Group (n=143) | non-O Group (n=268) | p (χ^2) |
|-----------------------------|-------------------------|------------------------|-------------------------|----------------|
| Mucocutaneus, n (%) | 411 (100) | 143 (100) | 268 (100) | N/A |
| ROU | 408 (99.3) | 143 (100) | 265 (98.8) | 0.555 |
| GU | 307 (74.7) | 111 (77.6) | 196 (73.1) | 0.319 |
| PFL | 329 (80.0) | 115 (80.4) | 214 (79.9) | 0.891 |
| EN-like lesion | 191 (46.5) | 63 (44.1) | 128 (47.8) | 0.473 |
| Pathergy positivity | 274 [‡] (77.2) | 96 [°] (81.4) | 178 [§] (75.1) | 0.186 |
| Joint, n (%) | 182 (44.3) | 65 (45.5) | 117 (43.7) | 0.727 |
| Peripheral arthritis | 169 (41.1) | 62 (43.5) | 268 (39.9) | 0.501 |
| Spondylitis | 44 (10.7) | 13 (9.1) | 31 (11.6) | 0.439 |
| Eye, n (%) | 139 [¶] (33.9) | 52 (36.4) | 87 ^ƒ (32.6) | 0.441 |
| Uveitis | 135 [¶] (32.9) | 52 (36.4) | 83 ^ƒ (31.1) | 0.278 |
| Others | 7 [¶] (1.7) | 2 (1.4) | 5 ^ƒ (1.9) | 1.000 |
| Neurologic, n (%) | 30 (7.3) | 7 (4.9) | 23 (8.6) | 0.171 |
| Parenchymal | 17 (4.1) | 4 (2.8) | 13 (4.9) | 0.319 |
| Vascular | 13 (3.2) | 3 (2.1) | 10 (3.7) | 0.556 |
| GIS, n (%) | 3 (0.7) | 3 (2.1) | 0 (0.0) | 0.042 |
| Lung, n (%) | 8 (1.9) | 2 (1.4) | 6 (2.2) | 0.719 |
| Cardiac, n (%) | 3 (0.7) | 2 (1.4) | 1 (0.4) | 0.278 |
| Epididymitis, n (%) | 6 (1.5) | 0 (0.0) | 6 (2.2) | 0.096 |
| Others, n (%) | 10 (2.4) | 4 (2.8) | 6 (2.2) | 0.744 |

BD: Behçet's disease; ROU: recurrent oral ulcer; GU: genital ulcer; EN: erythema nodosum; PFL: pseudofollicular lesion; GIS: gastrointestinal system; n: number of patients; N/A: not applicable.

([‡] n=355, [°] n=118, [§] n=237, [¶] n=410, ^ƒ n=267).

Supplementary Table S2. Distribution of overall vascular, venous, and arterial events and their subtypes among all patients, “O” group, and “non-O” group.

| | All patients (n=411) | O group (n=143) | non-O group (n=268) | p (χ^2) |
|------------------------|-------------------------|--------------------|------------------------|----------------|
| Vascular, n (%) | 148 (36.0) | 39 (27.3) | 109 (40.7) | 0.007 |
| Venous, n (%) | 130 (31.6) | 35 (24.5) | 95 (35.4) | 0.023 |
| ST | 28 (6.8) | 7 (4.9) | 21 (7.8) | 0.260 |
| DVT | 97 (23.6) | 28 (19.6) | 69 (25.7) | 0.161 |
| IVC | 22 (5.4) | 2 (1.4) | 20 (7.5) | 0.009 |
| MV | 1 (0.2) | 0 (0.0) | 1 (0.4) | 1.000 |
| PV | 4 (1.0) | 1 (0.7) | 3 (1.1) | 1.000 |
| HV | 9 (2.2) | 1 (0.7) | 8 (3.0) | 0.171 |
| SVC | 8 (1.9) | 1 (0.7) | 7 (2.6) | 0.271 |
| DST | 16 (3.9) | 3 (2.1) | 13 (4.9) | 0.169 |
| Others | 2 (0.5) | 0 (0.0) | 2 (0.7) | 0.545 |
| Arterial, n (%) | 49 (11.9) | 11 (7.7) | 38 (14.2) | 0.053 |
| LE | 5 (1.2) | 3 (2.1) | 2 (0.7) | 0.347 |
| UE | 1 (0.2) | 0 (0.0) | 1 (0.4) | 1.000 |
| PA | 32 (7.8) | 7 (4.9) | 25 (9.3) | 0.110 |
| TA | 3 (0.7) | 1 (0.7) | 2 (0.7) | 1.000 |
| AA | 12 (2.9) | 2 (1.4) | 10 (3.7) | 0.230 |
| Carotis | 2 (0.5) | 0 (0.0) | 2 (0.7) | 0.545 |
| Others | 6 (1.5) | 3 (2.1) | 3 (1.1) | 0.423 |

AA: abdominal aorta; DST: dural sinus thrombosis; DVT: deep vein thrombosis; HV: hepatic vein; IVC: inferior vena cava; LE: lower extremities; MV: mesenteric vein; n: number of patients; PA: pulmonary artery; PV: portal vein; ST: superficial thrombophlebitis; SVC: superior vena cava; TA: thoracic aorta; UE: upper extremities.