## SUPPLEMENTAL FILES

## Supplemental Table S1. Explorative group comparisons

Table S1a. Explorative group comparisons: FMD vs. no FMD

|  | No FMD   | FMD (n=38) | Fisher's exact test/Chi-  |
|--|----------|------------|---------------------------|
|  | (n=92)   |            | square/Anova              |
| Irritable bowel syndrome               | 8 (9%)   | 9 (24%)    | FET, p=0.041              |
| Tinnitus                               | 20 (22%) | 19 (50%)   | $X^2(1) = 10.23, p=0.001$ |
| Chronic fatigue syndrome               | 1 (1%)   | 6 (16%)    | FET, p=0.003              |
| Pain in jaws or neck                   | 17 (18%) | 15 (39%)   | $X^2(1) = 6.39, p=0.015$  |
| Moderate or severe depressive symptoms | 4 (4%)   | 6 (16%)    | FET, p=0.034              |
| (PHQ-9≥10)                             |          |            |                           |

Table S1b. Explorative group comparisons: Migraine vs. no migraine

|                                      | No migraine | Migraine | Fisher's exact test/Chi-   |
|--------------------------------------|-------------|----------|----------------------------|
|                                      | (n=83)      | (n=89)   | square/Anova               |
| Hypertension                         | 18 (22%)    | 36 (40%) | $X^2(1) = 7.02, p=0.008$   |
| Rheumatic disorder                   | 2 (2%)      | 13 (15%) | $X^2(1) = 8.03, p=0.005$   |
| Tinnitus                             | 17 (20%)    | 31 (35%) | $X^2(1) = 4.40, p=0.042$   |
| Hypo-or hyperthyroidism              | 5 (6%)      | 15 (17%) | $X^2(1) = 4.90, p=0.027$   |
| Chronic pain                         | 15 (18%)    | 35 (39%) | $X^2(1) = 9.41, p=0.002$   |
| Other (hormonal) disorder            | 2 (2%)      | 9 (10%)  | $X^2(1) = 4.26, p=0.039$   |
| No clinical history of comorbidities | 16 (19%)    | 0        | $X^2(1) = 18.9, p < 0.001$ |

| 4 (5%)   | 17 (19%) | $X^2(1) = 8.34, p=0.004$ |
|----------|----------|--------------------------|
|          |          |                          |
| 38 (46%) | 58 (65%) | $X^2(1) = 6.54, p=0.011$ |
| 3.4±0.8  | 3.0±0.9  | F(1,169)=8.83, p=0.003   |
|          | 38 (46%) | 38 (46%) 58 (65%)        |

Table S1c. Explorative group comparisons: Moderate or high stress vs. no stress

|  | No stress | Moderate or | Fisher's exact test/Chi-        |
|--|-----------|-------------|---------------------------------|
|  | (PSS<14)  | high stress | square/Anova                    |
|  | (n=86)    | (PSS≥14)    |                                 |
|  |           | (n=85)      |                                 |
| Pain between the shoulder blades       | 29 (34%)  | 44 (52%)    | $X^2(1) = 5.69, p=0.017$        |
| Pain in jaws or neck                   | 15 (17%)  | 31 (36%)    | $X^2(1) = 7.87, p=0.005$        |
| Chest pain                             | 49 (57%)  | 67 (79%)    | $X^2(1) = 9.35, p=0.002$        |
| Moderate or severe anxiety symptoms    | 1 (1%)    | 20 (24%)    | $X^2(1) = 20.13, p < 0.001$     |
| (GAD7≥10)                              |           |             |                                 |
| Moderate or severe depressive symptoms | 0         | 16 (19%)    | $X^2(1) = 17.88, p < 0.001$     |
| (PHQ-9≥10)                             |           |             |                                 |
| Substantial or extreme fatigue         | 26 (30%)  | 70 (82%)    | $X^2(1) = 47.16, p < 0.001$     |
| (FAS-10≥22)                            |           |             |                                 |
| Type D personality (DS14≥10)           | 4 (5%)    | 28 (33%)    | $X^2(1) = 22.49, p < 0.001$     |
| Neuroticism (BFI-NL neuroticism scale, | 2.4±0.6   | 3.2±0.6     | F(1,169)=87.36, <i>p</i> <0.001 |
| mean±SD)                               |           |             |                                 |
| Positive well-being (MHC-SF, mean±SD)  | 3.5±0.7   | 2.9±0.8     | F(1,168)=29.59, p<0.001         |

Table S2. Explorative group comparisons: Women vs. men

|                                  | Women     | Men (n=11) | Fisher's exact test/Chi-               |
|----------------------------------|-----------|------------|--|
|                                  | (n=172)   |            | square/Anova                           |
| Body Mass Index (BMI)            | 24.9±4.4  | 28.4±10.3  | F(1,180)=5.23, p=0.023                 |
| Age at most recent SCAD event    | 49.4±7.6  | 43.9±7.9   | <i>F</i> (1,181)=5.27, <i>p</i> =0.023 |
| Working full time or part time   | 129 (75%) | 11 (100%)  | FET, <i>p</i> <0.001                   |
| Migraine                         | 89 (52%)  | 2 (18%)    | $X^2(1) = 4.66, p=0.031$               |
| Pain between the shoulder blades | 73 (42%)  | 1 (9%)     | FET, p=0.029                           |
| Chest pain                       | 117 (68%) | 4 (36%)    | FET, p=0.046                           |
| Chronic pain                     | 50 (29%)  | 0          | FET, p=0.037                           |