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| --- | --- | --- | --- |
| **Supplemental Table 1.** Demographic and clinical characteristics of the recessive model of allele effects. | | | |
|  | ABCB1 (rs1045642) Genotype | |  |
| Characteristic | TT  (N = 45) | CC + CT  (N = 89) | *P* valuea |
|  |  |  |
| Age, years (mean ± SD) | 45.5 ± 13.6 | 42.6 ± 12.7 | .219 |
| Sex, No. female (%) | 31 (68.9) | 66 (74.2) | .519 |
| Race/Ethnicity |  |  | .139 |
| White | 44 (97.8) | 81 (91.0) |  |
| Other | 1 (2.2) | 8 (9.0) |  |
| Pain duration, years | 8.1 ± 7.7 | 9.0 ± 7.6 | .360 |
| Smoking status |  |  | .977 |
| Current smoker | 8 (17.8) | 16 (18.0) |  |
| Nonsmoker | 37 (82.2) | 73 (82.0) |  |
| Primary pain diagnosis |  |  | .702 |
| Fibromyalgia,  headache, facial,  generalized pain | 28 (62.2) | 52 (58.4) |  |
| Low back, neck pain | 9 (20.0) | 24 (27.0) |  |
| Abdominal, pelvic,  chest | 5 (11.1) | 6 (6.7) |  |
| Upper and lower  extremity | 3 (6.7) | 7 (7.9) |  |
| Depressive symptomsb | 24.8 ± 13.2 | 29.3 ± 13.6 | .080 |
| Pain-related anxietyc | 46.0 ± 22.6 | 47.5 ± 20.0 | .576 |
| Pain intensityd | 5.9 ± 2.1 | 5.8 ± 2.0 | .899 |
| Abbreviation: SD; standard deviation.  aMann Whitney U Test for continuous variables and chi-square for categorical variables.  bCenter for Epidemiologic Studies-Depression scale.  cPain Anxiety Symptoms Scale-short version  dVerbal pain rating scale. | | | |