**TABLE S1. Demographic and Clinical Characteristics of Participants at Baseline**

| Categorical Variables | Community Care (N = 181) | | NAVIGATE (N = 223) | | F | Df | p-value[1] |
|---|---|---|---|---|---|---|---|
| | N | % | N | % | F | Df | p-value[1] |
| Male | 120 | 66 | 173 | 78 | 3.86 | 1, 370 | 0.05 |
| Race | | | | | 1.28 | 2, 336 | 0.28 |
| White | 80 | 44 | 138 | 62 | | | |
| African American | 89 | 49 | 63 | 28 | | | |
| Other | 12 | 7 | 22 | 10 | | | |
| Hispanic ethnicity | 18 | 10 | 55 | 25 | 3.24 | 1, 370 | 0.07 |
| Type of insurance | | | | | 1.28 | 2, 333 | 0.28 |
| Private | 27 | 15 | 55 | 25 | | | |
| Public | 66 | 37 | 61 | 27 | | | |
| Uninsured | 88 | 49 | 104 | 47 | | | |
| Diagnosis | | | | | 0.58 | 5, 234 | 0.72 |
| Schizophrenia | 101 | 56 | 113 | 51 | | | |
| Schizoaffective bipolar | 13 | 7 | 11 | 5 | | | |
| Schizoaffective depressive | 25 | 14 | 32 | 14 | | | |
| Schizophreniform provisional or definite | 24 | 13 | 43 | 19 | | | |
| Brief psychotic disorder | 1 | 1 | 1 | 1 | | | |
| Psychotic disorder NOS | 17 | 9 | 23 | 10 | | | |
| Lifetime alcohol use | | | | | 2.49 | 2, 336 | 0.08 |
| Did not meet criteria | 123 | 68 | 134 | 60 | | | |
| Met abuse criteria | 16 | 9 | 36 | 16 | | | |
| Met dependence criteria | 42 | 23 | 53 | 24 | | | |
| Lifetime cannabis use | | | | | 146 | 2, 336 | 0.23 |
| Did not meet criteria | 123 | 68 | 137 | 61 | | | |
| Met abuse criteria | 21 | 12 | 39 | 18 | | | |
| Met dependence criteria | 37 | 20 | 47 | 21 | | | |
| Prescribed one or more antipsychotics at consent | 155 | 86 | 182 | 82 | 0.36 | 1, 370 | 0.55 |
| Number of prior hospitalizations | | | | | 3.91 | 1, 368 | 0.05 |
| 0 | 34 | 19 | 54 | 24 | | | |
| 1 | 75 | 41 | 106 | 48 | | | |
| 2 | 32 | 18 | 37 | 17 | | | |
| 3 or more | 40 | 22 | 24 | 11 | | | |

| | Community Care (N = 181) | | NAVIGATE (N = 223) | | | | |
|---|---|---|---|---|---|---|---|
| Continuous Variables | Mean | SD | Mean | SD | F | Df | p-value[1] |
| Age | 23.08 | 4.90 | 23.18 | 5.21 | 0.14 | 1, 370 | 0.71 |
| Duration of untreated psychosis (weeks) | 211.43 | 277.49 | 178.91 | 248.73 | 0.97 | 1, 369 | 0.33 |
| Heinrichs-Carpenter Quality of Life Scale Total score | 54.77 | 18.99 | 50.89 | 18.44 | 2.70 | 1, 369 | 0.10 |
| Positive and Negative Syndrome Scale Total score | 74.54 | 14.87 | 78.32 | 14.95 | 5.56 | 1, 369 | 0.02 |
| Calgary Depression Scale for Schizophrenia | 4.66 | 4.30 | 4.65 | 4.27 | 0.01 | 1, 369 | 0.99 |
| Clinical Global Impressions Scale-severity of illness | 3.96 | 0.83 | 4.12 | 0.80 | 3.37 | 1, 369 | 0.07 |
| Duration of lifetime anti-psychotic medication at consent (days) | 48.46 | 48.98 | 40.60 | 42.88 | 2.74 | 1, 369 | 0.10 |

[1] p values were adjusted for the clustered design by using linear, negative binomial, logit or generalized logit mixed effects model with cluster-specific random effects

**TABLE S2.  Presence of Specific Side Effects**

| Side effect group | Odds ratio between conditions[2] | 95% Confidence Interval of odds ratio | | Effect size for difference | Comparison across treatments | | | | |
|---|---|---|---|---|---|---|---|---|---|
| | | | | | F value | Df | | P-value unadjusted | P-value adjusted for multiple comparisons |
| sedation | 0.500 | 0.295 | 0.846 | -0.3821521 | 7.19 | 1 | 32 | 0.0115 | 0.0435 |
| extrapyramidal symptoms | 0.694 | 0.481 | 1.001 | -0.2013912 | 4.13 | 1 | 32 | 0.0504 | 0.0605 |
| anticholinergic side effects | 0.582 | 0.380 | 0.892 | -0.2984260 | 6.68 | 1 | 32 | 0.0145 | 0.0435 |
| increased appetite or weight gain | 0.719 | 0.533 | 0.970 | -0.1818801 | 5.02 | 1 | 32 | 0.0321 | 0.0567 |
| sexual problems | 0.629 | 0.406 | 0.973 | -0.2556093 | 4.70 | 1 | 32 | 0.0378 | 0.0567 |
| Menstrual problems | 0.608 | 0.274 | 1.347 | -0.2743305 | 1.63 | 1 | 31 | 0.2113 | 0.2113 |

[1] The models included treatment condition, time and the treatment-by-time interaction.  No significant treatment-by-time interaction was revealed in any analysis.

[2] Odds ratios less than 1.0 indicate more likelihood of being reported at Community Care sites; ratios greater than 1.0 indicate more likelihood of being reported at NAVIGATE sites