Supporting Table 6

*Linear regression on the influence of ADMs on speech parameters between CHR-Ps and CHR-Ns*

| Acoustic variables | Predictors               | β   | S.E. | t      | p     |
|--------------------|--------------------------|-----|------|--------|-------|
| **Speech rate**    | intercept                | 0.20| 0.12 | 1.74   | 0.087 |
|                    | Diagnosis (CHR_N)        | -0.56| 0.20 | -2.82  | 0.007 ** |
|                    | medication               | -0.12| 0.19 | -0.64  | 0.524 |
|                    | Diagnosis*medication     | 0.22 | 0.35 | 0.63   | 0.532 |
| **Mean length of runs** | intercept               | -0.03| 0.015| -1.93  | 0.058 |
|                    | Diagnosis (CHR_N)        | 0.07 | 0.026| 2.69   | 0.009 ** |
|                    | medication               | 0.03 | 0.024| 1.27   | 0.209 |
|                    | Diagnosis*medication     | -0.05| 0.045| -1.07  | 0.287 |
| **Pause time (%; adjusted)** | intercept            | -3.557| 1.52 | -2.34  | 0.022 *  |
|                    | Diagnosis (CHR_N)        | 6.88 | 2.61 | 2.64   | 0.010 ** |
|                    | medication               | 4.52 | 2.47 | 1.83   | 0.072 |
|                    | Diagnosis*medication     | -2.48| 4.57 | -0.54  | 0.589 |
| **Unvoiced frames (%)** | intercept            | -2.18| 1.66 | -1.31  | 0.194 |
|                    | Diagnosis (CHR_N)        | 8.31 | 2.85 | 2.91   | 0.005 ** |
|                    | medication               | 2.60 | 2.70 | 0.96   | 0.340 |
|                    | Diagnosis*medication     | -6.86| 4.99 | -1.37  | 0.174 |

P-values: * p < .05; ** p < .01; *** p < .001

Legend: CHR-P, clinical high-risk for psychosis; CHR-N, clinical high-risk-negative; ADM, antidepressant medication; adjusted, relative to the total interview duration; %, percentage; β, beta coefficient; S.E, standard error; t, t statistics; p, p-value.