**Supplementary Table 1. Diagnosis groups**

Diagnoses from the International Statistical Classification of Diseases and Related Health Problems–10, as reported to the Swedish national quality register for ECT (grouped for study purposes).25

**1. “Depressive”**

○ Major depressive disorder, single episode, moderate, F321
○ Major depressive disorder, single episode, severe without psychotic features, F322
○ Major depressive disorder, single episode, severe with psychotic features, F323
○ Major depressive disorder, recurrent, moderate, F331

○ Major depressive disorder, recurrent severe without psychotic features, F332
○ Major depressive disorder, recurrent, severe with psychotic symptoms, F333

**2. “Bipolar and mania”**

○ Bipolar disorder, current episode depressed, mild or moderate severity, F313
○ Bipolar disorder, current episode depressed, severe, without psychotic features, F314
○ Bipolar disorder, current episode depressed, severe, with psychotic features, F315
○ Bipolar disorder, current episode mixed, F316
○ Bipolar disorder, current episode manic without psychotic features, F311
○ Bipolar disorder, current episode manic severe with psychotic features, F312
○ Manic episode without psychotic symptoms, F301
○ Manic episode, severe with psychotic symptoms, F302

**3. “Schizoaffective and Schizophrenia”**
○ Schizoaffective disorder, unspecified, F259
○ Schizophrenia, unspecified, F209
○ Acute polymorphic psychotic disorder without symptoms of schizophrenia, F230

**4. “Postpartum and Postnatal”**

○ Postpartum depression, F530
○ Puerperal psychosis, F531

**5. “Other (incl. missing)”**
○ Mood disorder due to known physiological condition, F063

○ Catatonic disorder due to known physiological condition, F061

○ Malignant neuroleptic syndrome, G210

○ Parkinson disease, G20
○ Data not available
○ Other indication