Supplementary Figure, S3: Vaccine specific-IgG response assessment
See text and supplementary S1 for details.
**Supplementary S4**: Decline in class-switched memory B-cell populations in individuals receiving clozapine is not readily explained by ageing.

![Relationship between age and CSMB (%)](image-url)
Supplementary, S5: Cumulative Referrals to ICW with a diagnosis of schizophrenia in relation to introduction of calculated globulin screening.

The national calculated globulin screening programme was set up during 2014, with roll-out complete across all health boards by November 2014. Consequently, any adult liver function test with low calculated globulin triggers the laboratory comment "Low calculated globulin—may represent antibody deficiency. Consider immunoglobulins if there is a history of infections".