

3. Coverage of epilepsy genes, ID genes and control sets 1-4 in the current cohort

Gene set	Average coverage complete cohort	% of basepairs >20X complete cohort	Average coverage extreme patients	% of basepairs >20X extreme patients	Average coverage intermediate patients	% of basepairs >20X intermediate patients
Epilepsy genes	98.0	95.6	102.9	95.7	85.7	94.8
Control 1	96.3	93.9	101.0	93.9	83.9	93.1
Control 2	99.2	97.0	104.1	97.0	86.8	96.4
Control 3	96.6	95.2	101.3	95.2	84.6	94.5
Control 4	98.6	96.7	103.5	96.8	86.2	96.0
ID genes	100.3	95.9	105.3	96.0	87.6	95.2