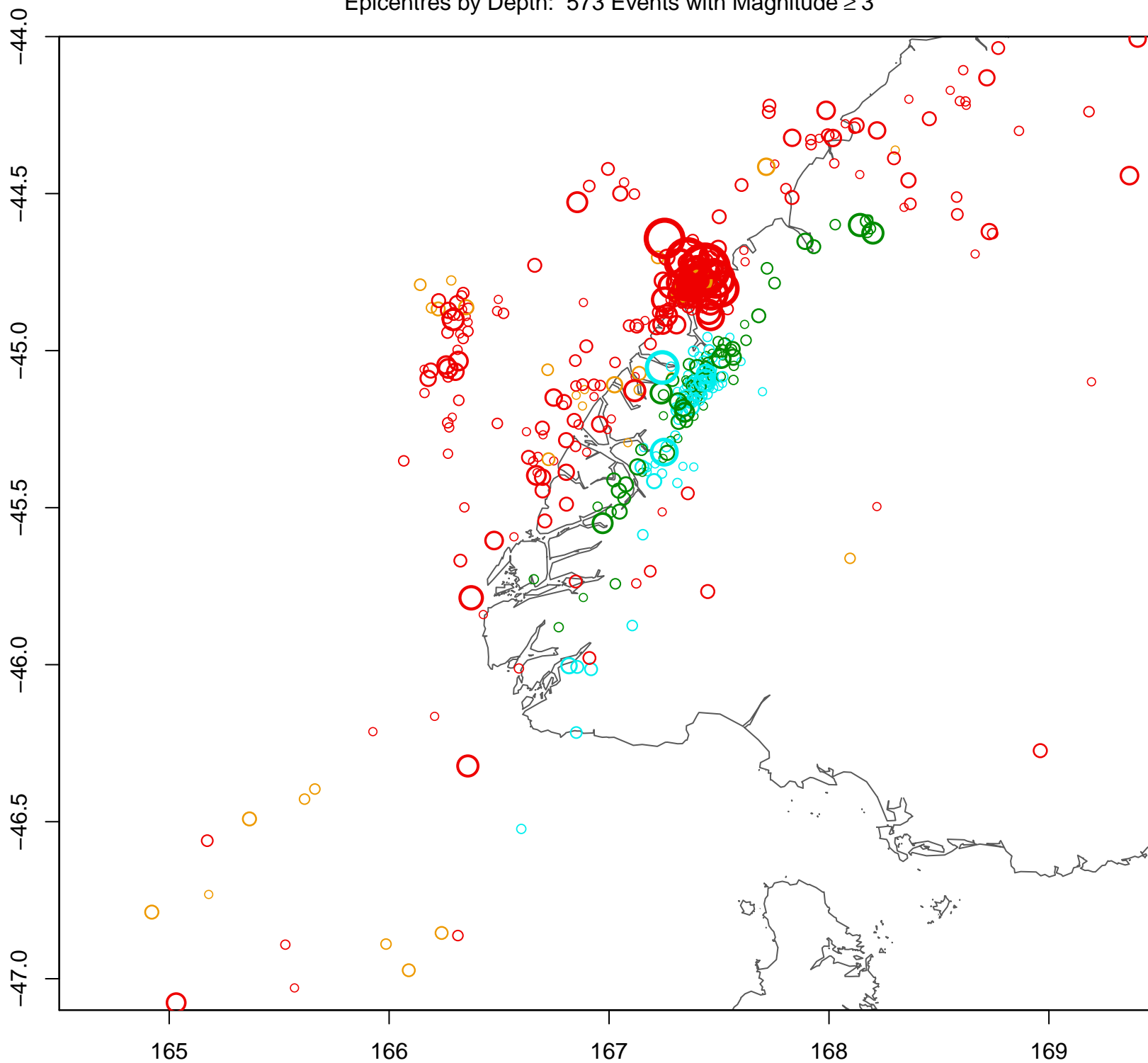


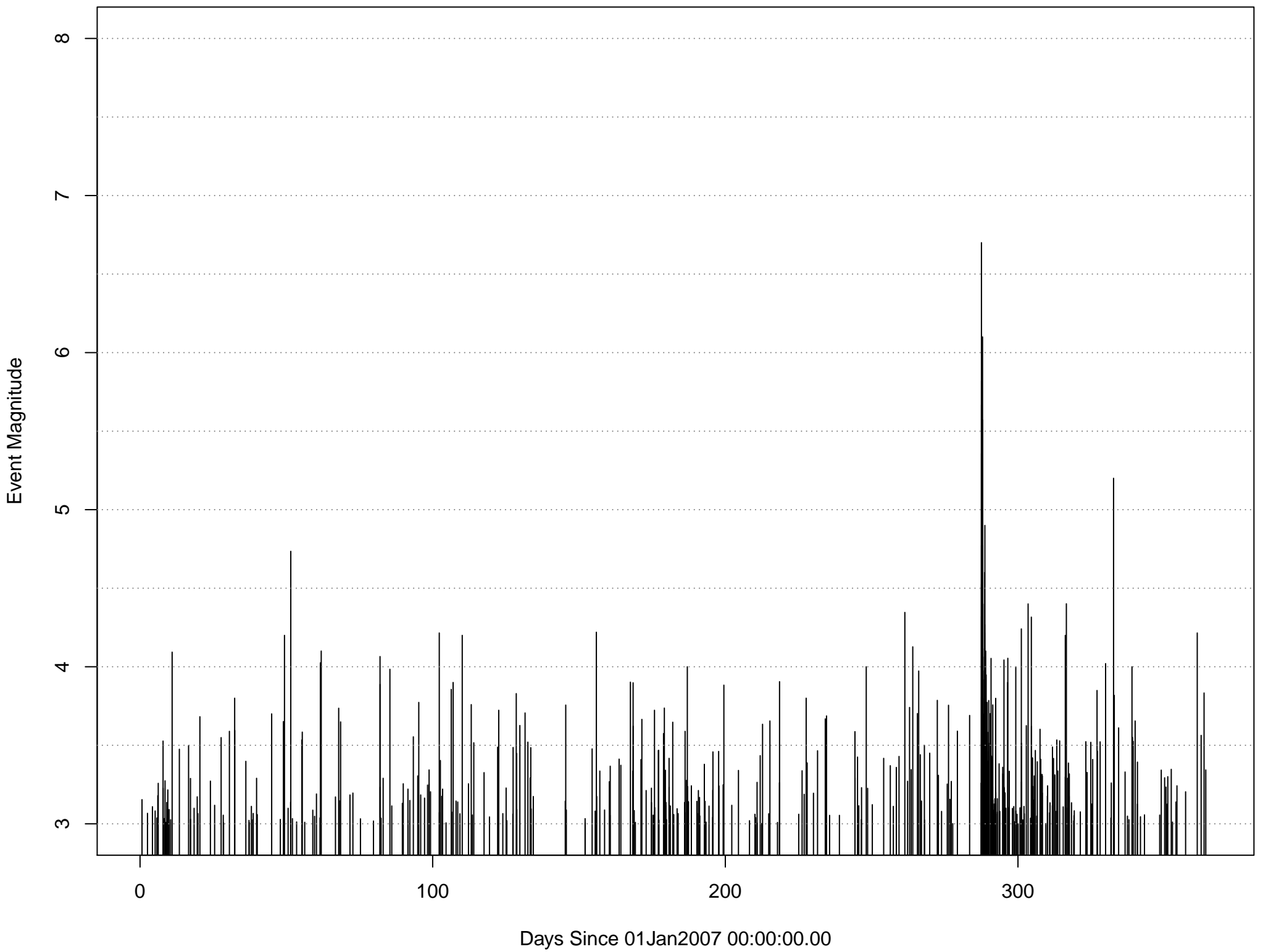
Catalogued Events in Fiordland During 2007

Epicentres by Depth: 573 Events with Magnitude ≥ 3



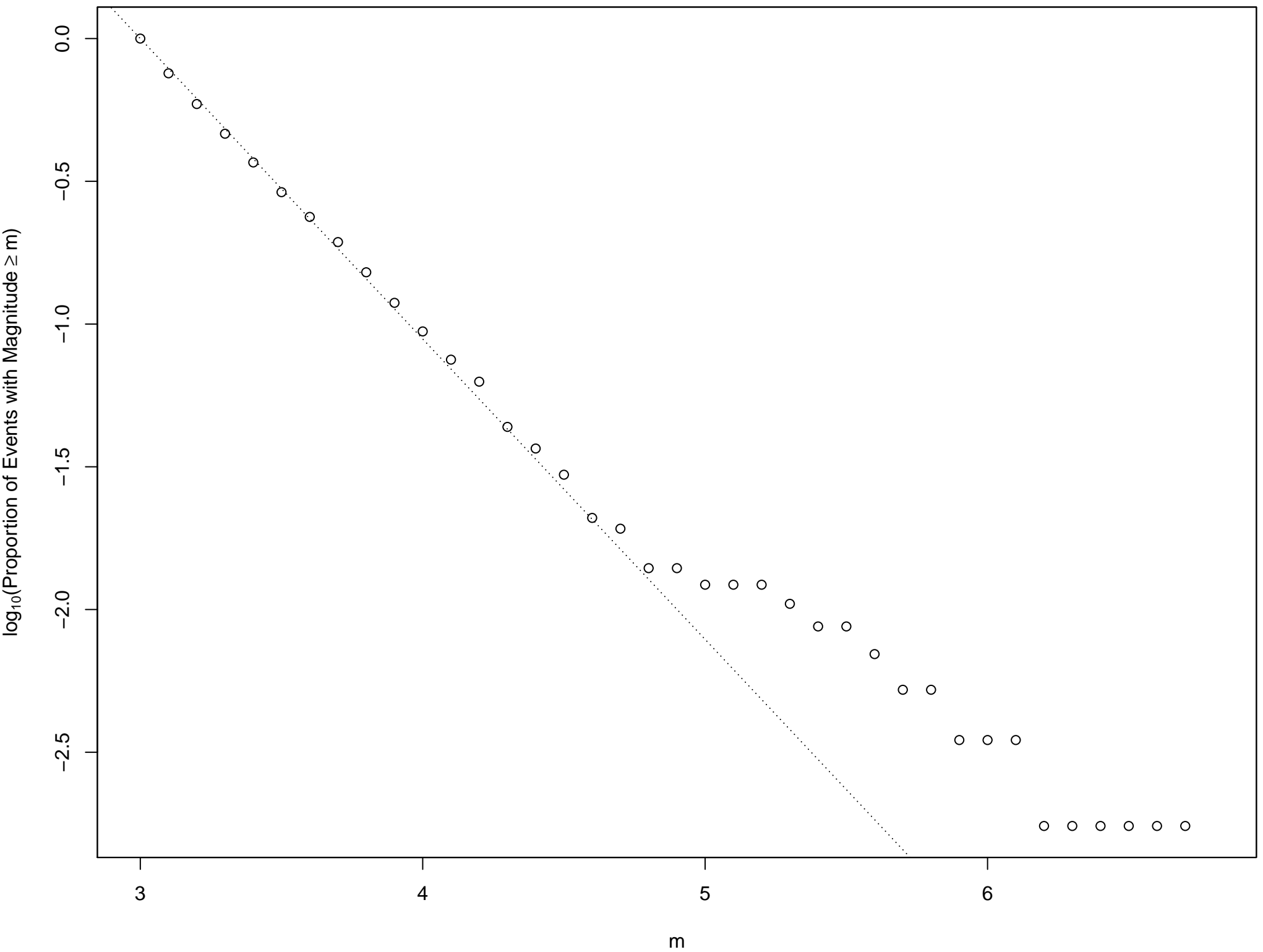
Depth (km): $0 \leq \text{red} \leq 20 < \text{orange} \leq 40 < \text{green} \leq 100 < \text{cyan} \leq 200 < \text{blue} < \infty$

Catalogued Events in Fiordland During 2007



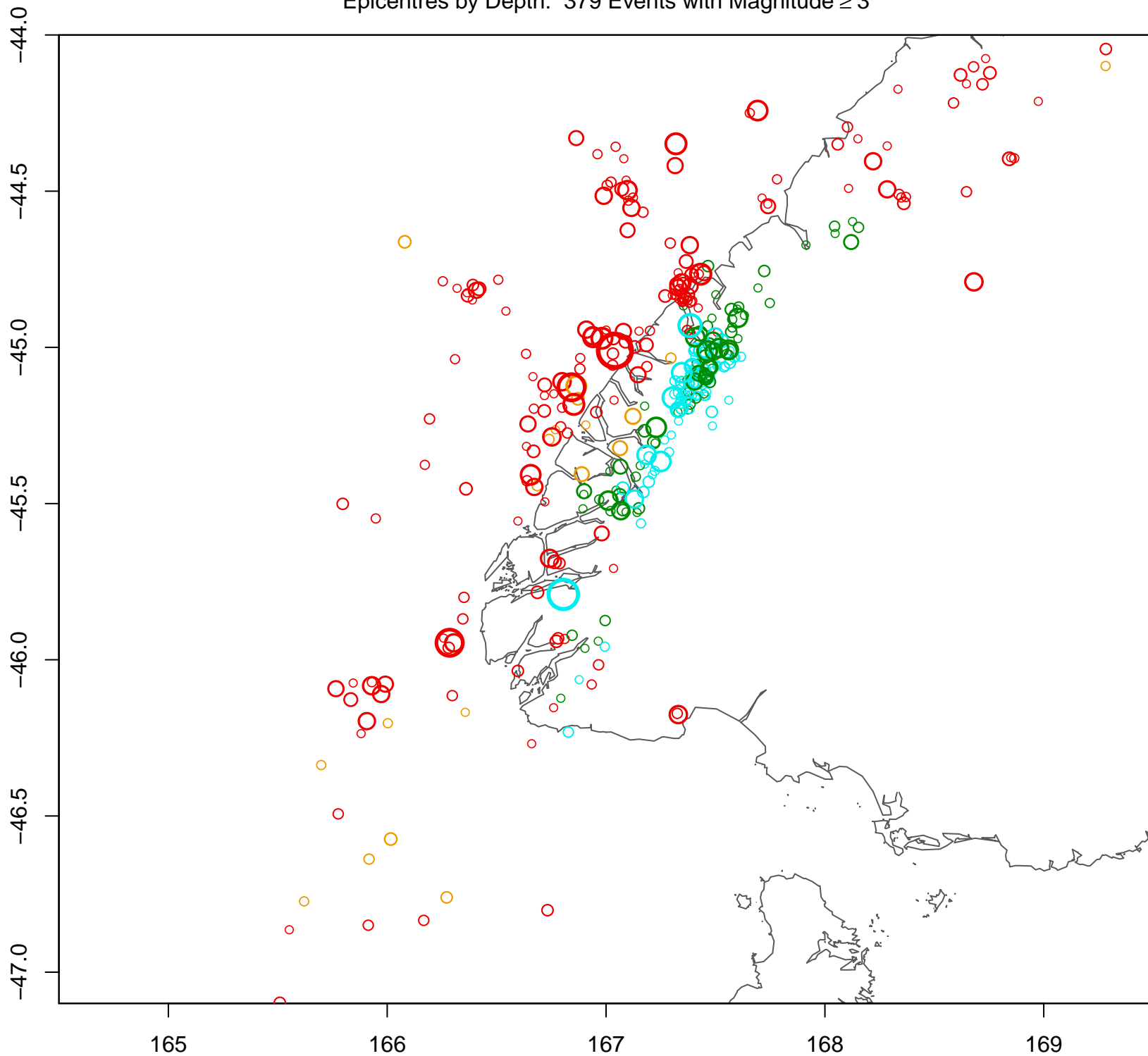
Catalogued Events in Fiordland During 2007

Gutenberg–Richter Relationship: b-value = 1.05



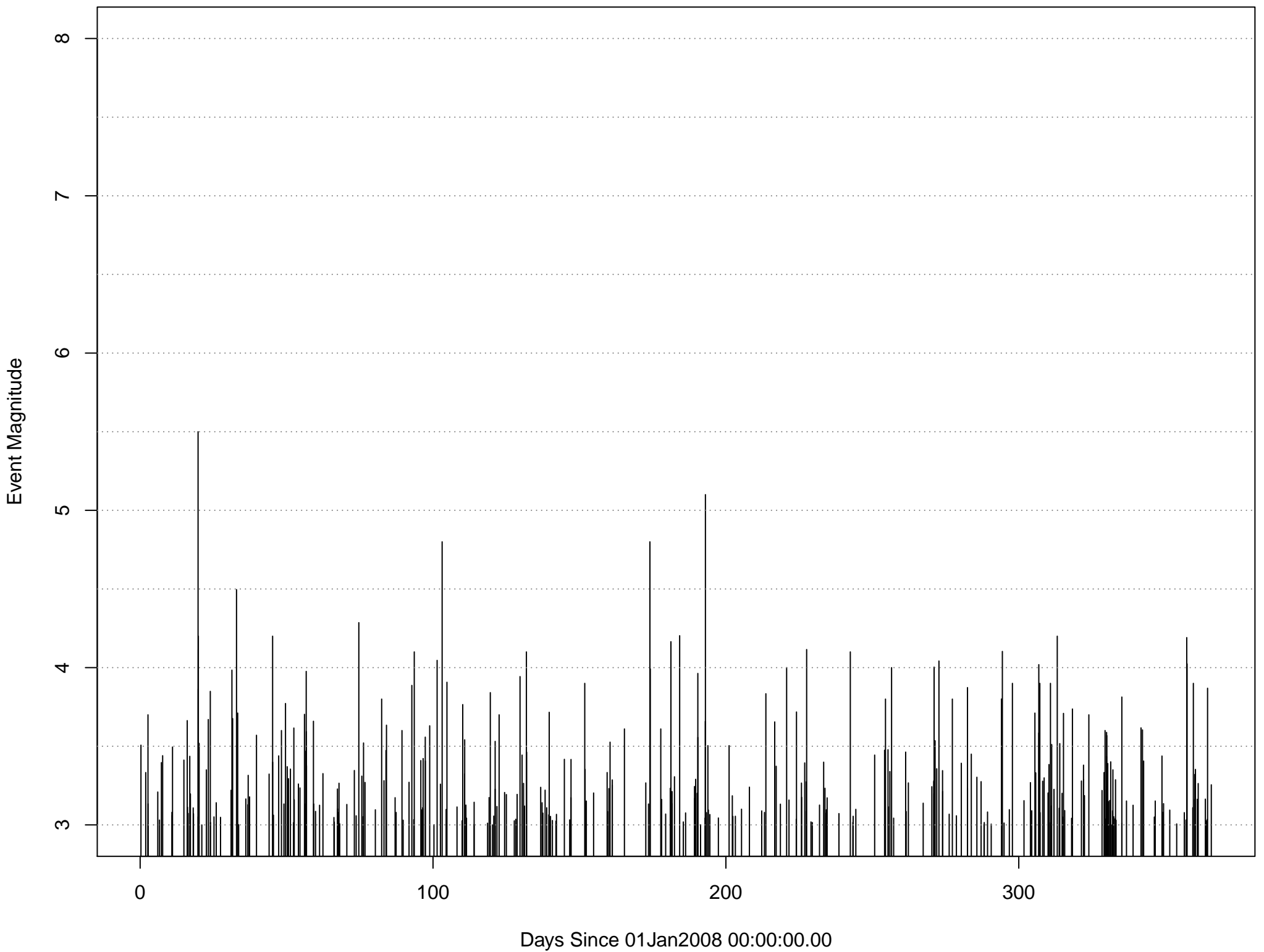
Catalogued Events in Fiordland During 2008

Epcentres by Depth: 379 Events with Magnitude ≥ 3



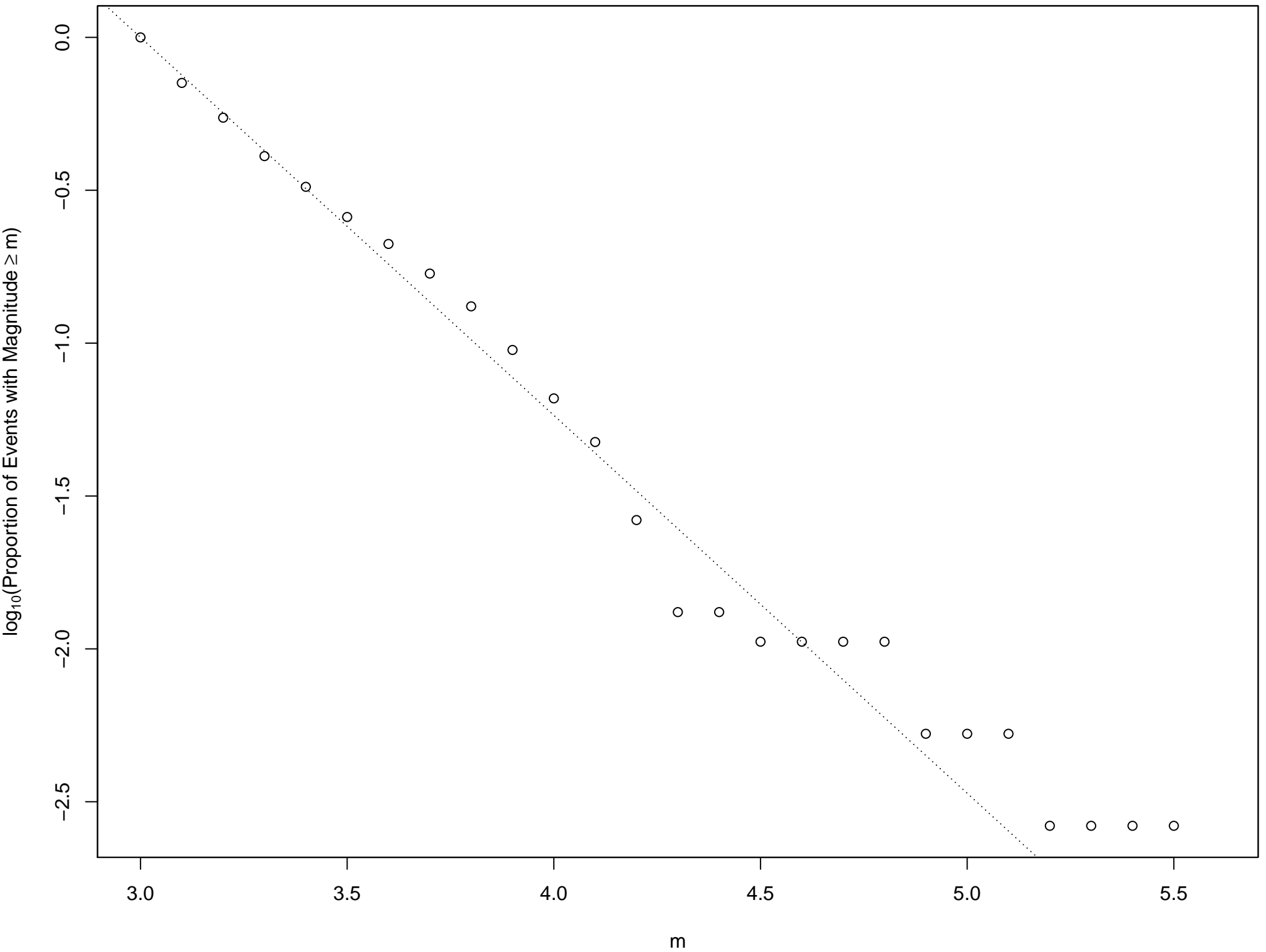
Depth (km): $0 \leq \text{red} \leq 20 < \text{orange} \leq 40 < \text{green} \leq 100 < \text{cyan} \leq 200 < \text{blue} < \infty$

Catalogued Events in Fiordland During 2008



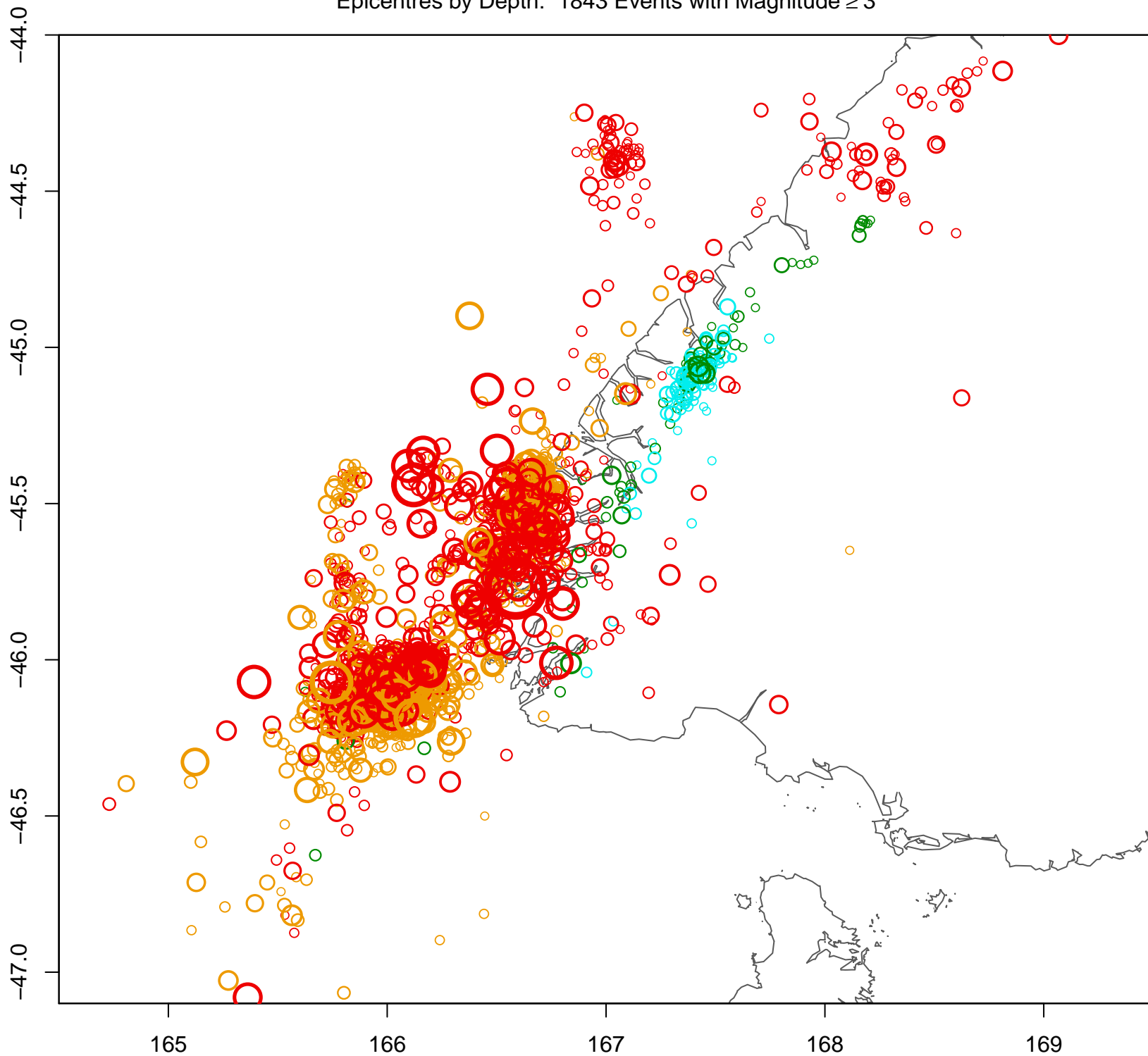
Catalogued Events in Fiordland During 2008

Gutenberg–Richter Relationship: b -value = 1.24



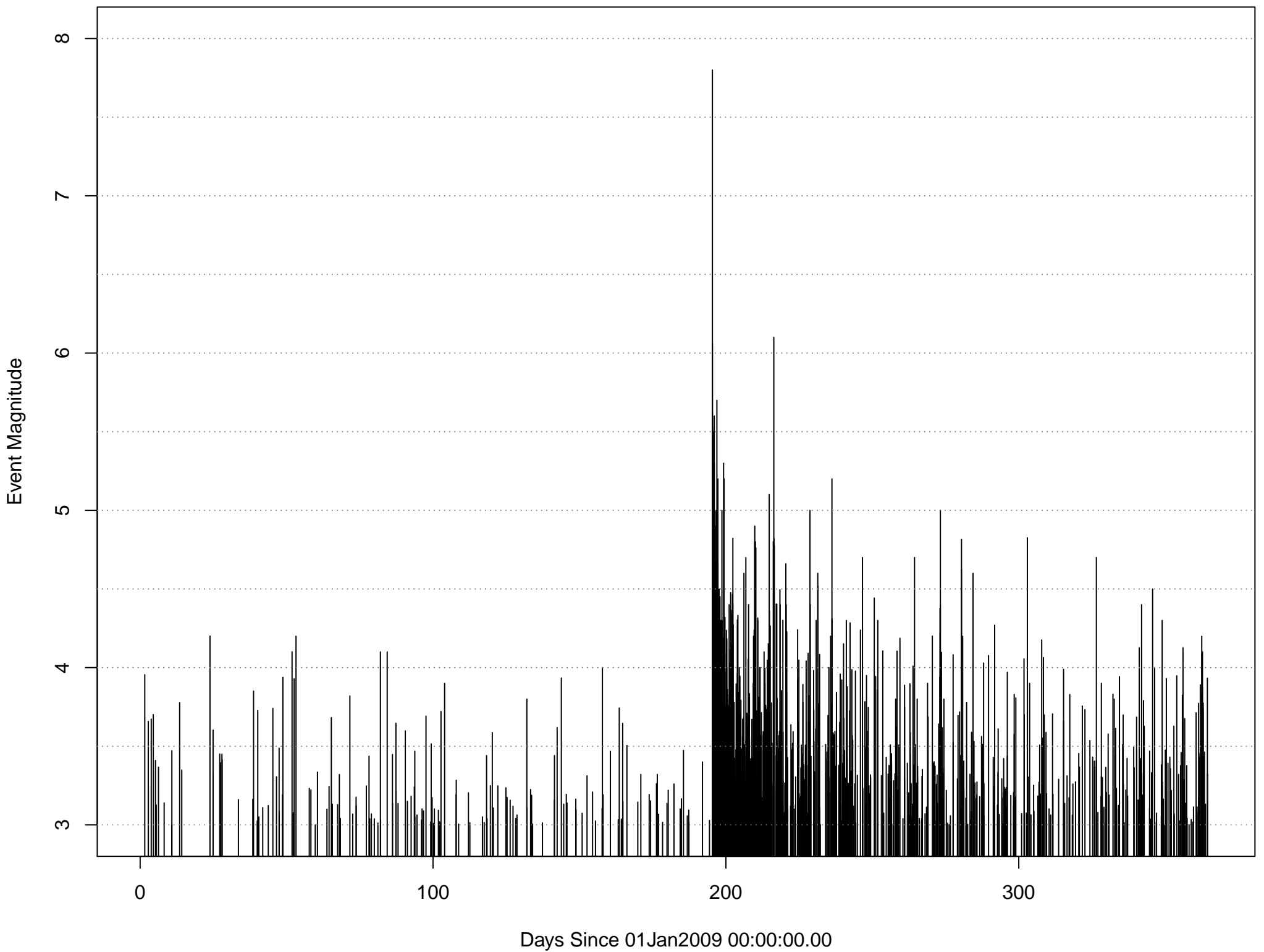
Catalogued Events in Fiordland During 2009

Epicentres by Depth: 1843 Events with Magnitude ≥ 3



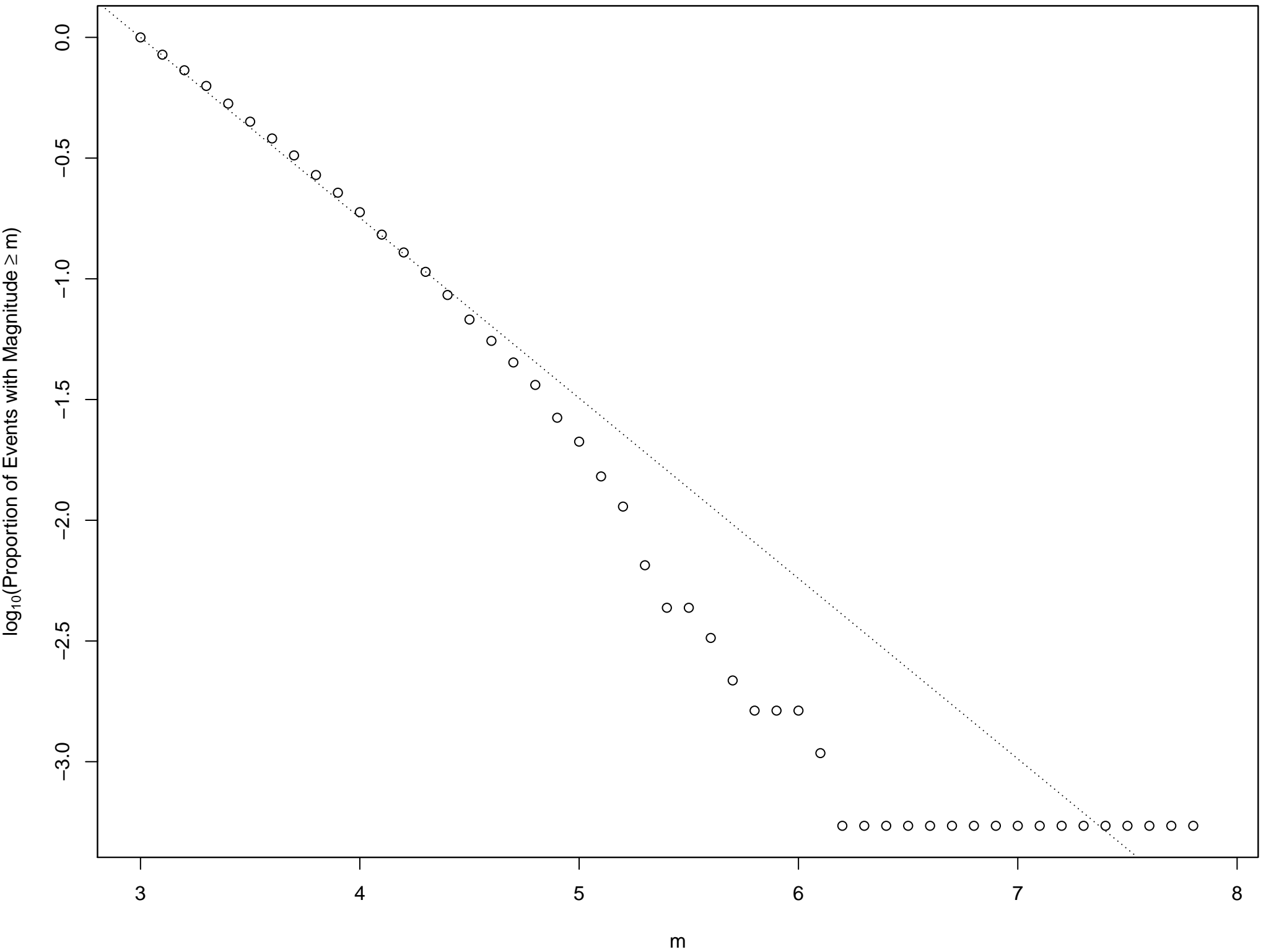
Depth (km): $0 \leq \text{red} \leq 20 < \text{orange} \leq 40 < \text{green} \leq 100 < \text{cyan} \leq 200 < \text{blue} < \infty$

Catalogued Events in Fiordland During 2009



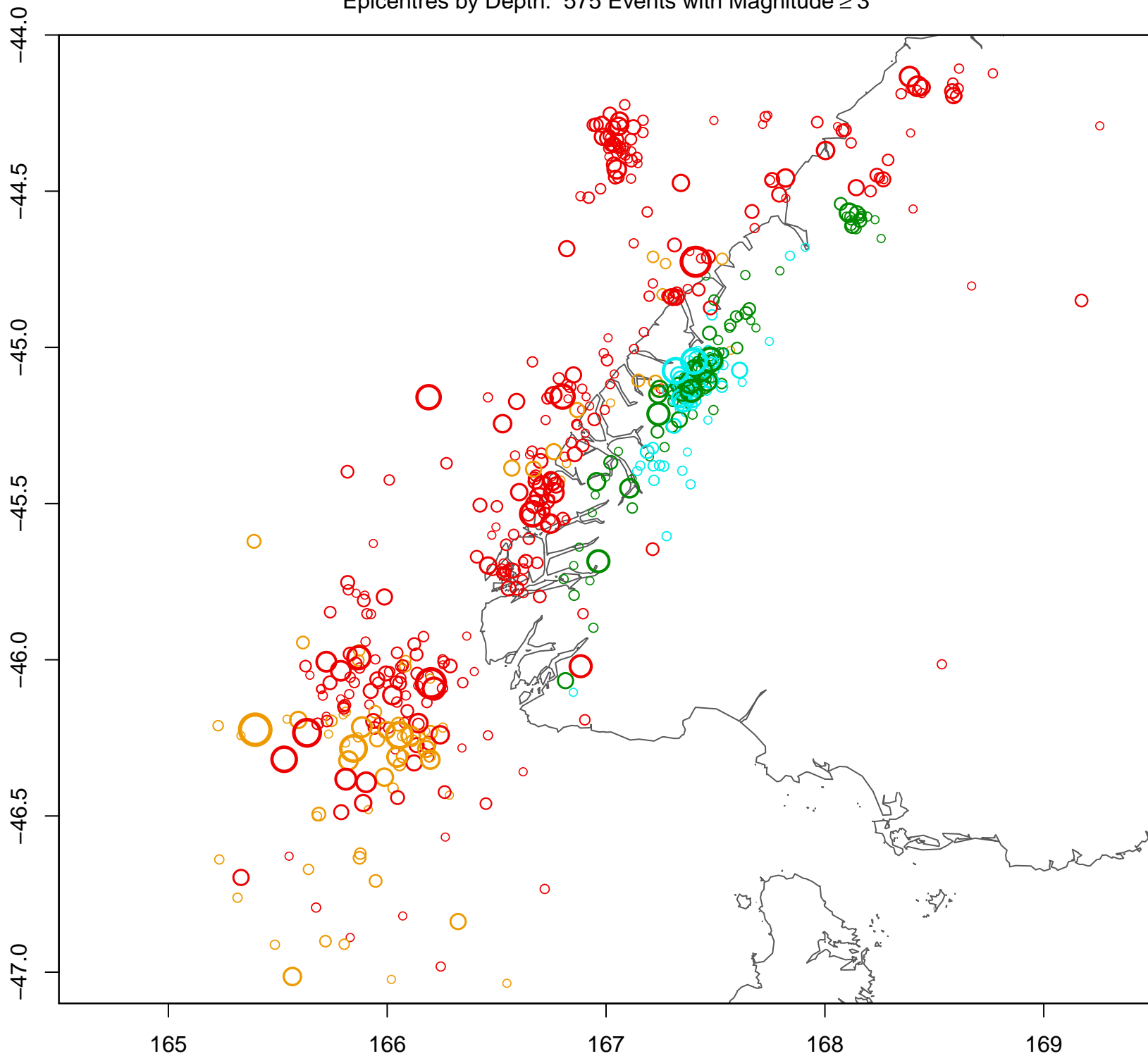
Catalogued Events in Fiordland During 2009

Gutenberg–Richter Relationship: b-value = 0.75



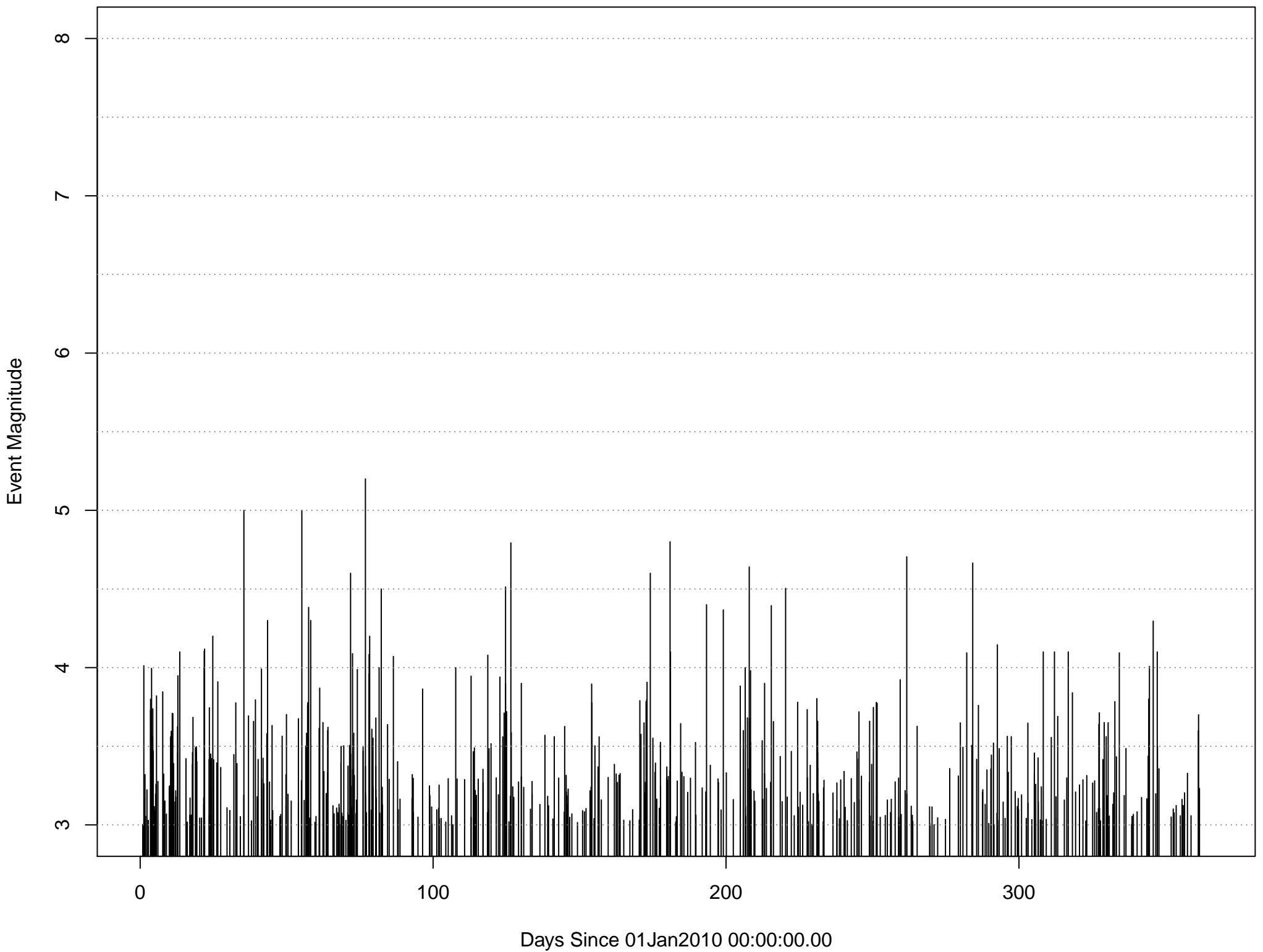
Catalogued Events in Fiordland During 2010

Epicentres by Depth: 575 Events with Magnitude ≥ 3



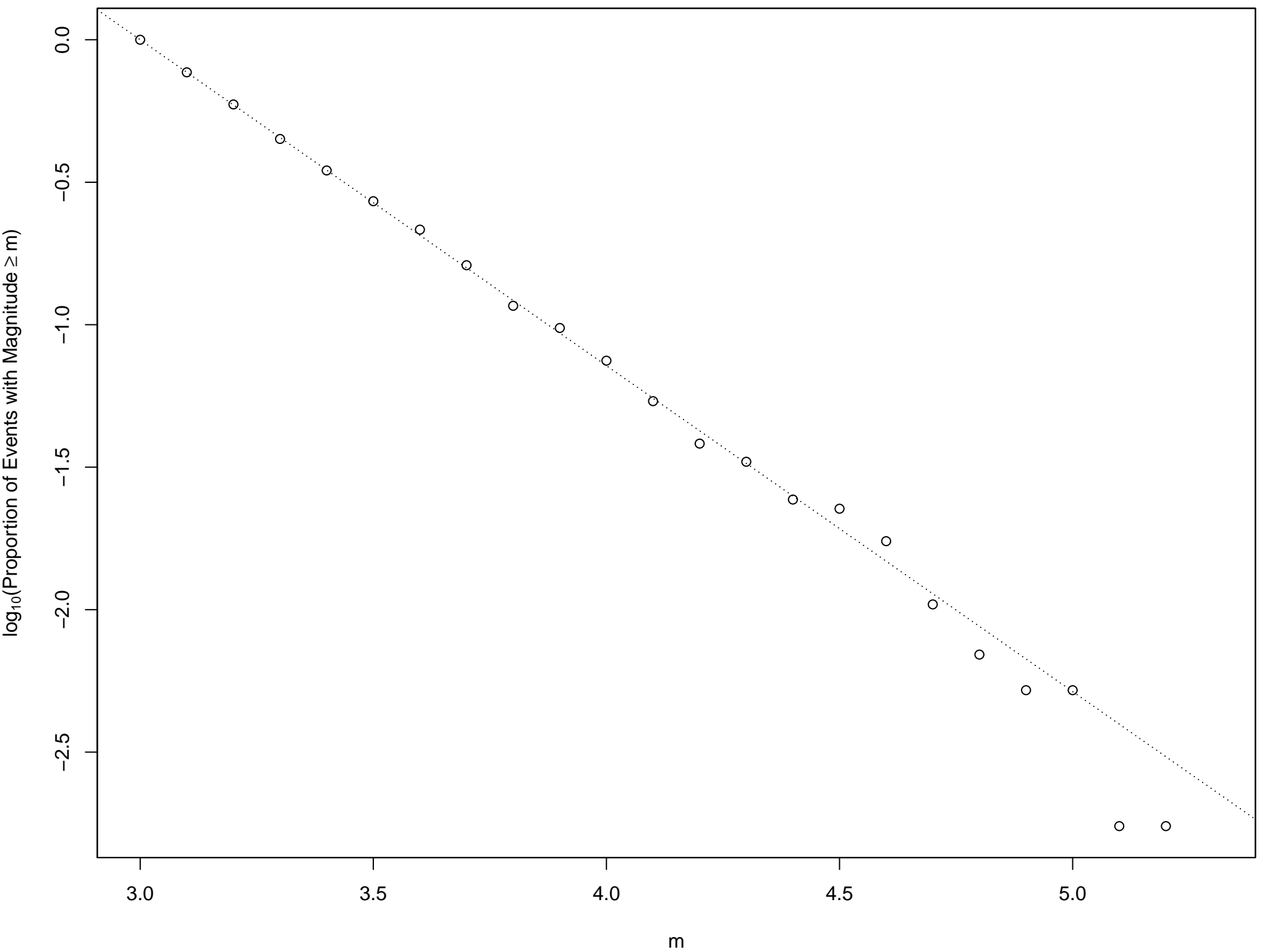
Depth (km): $0 \leq \text{red} \leq 20 < \text{orange} \leq 40 < \text{green} \leq 100 < \text{cyan} \leq 200 < \text{blue} < \infty$

Catalogued Events in Fiordland During 2010



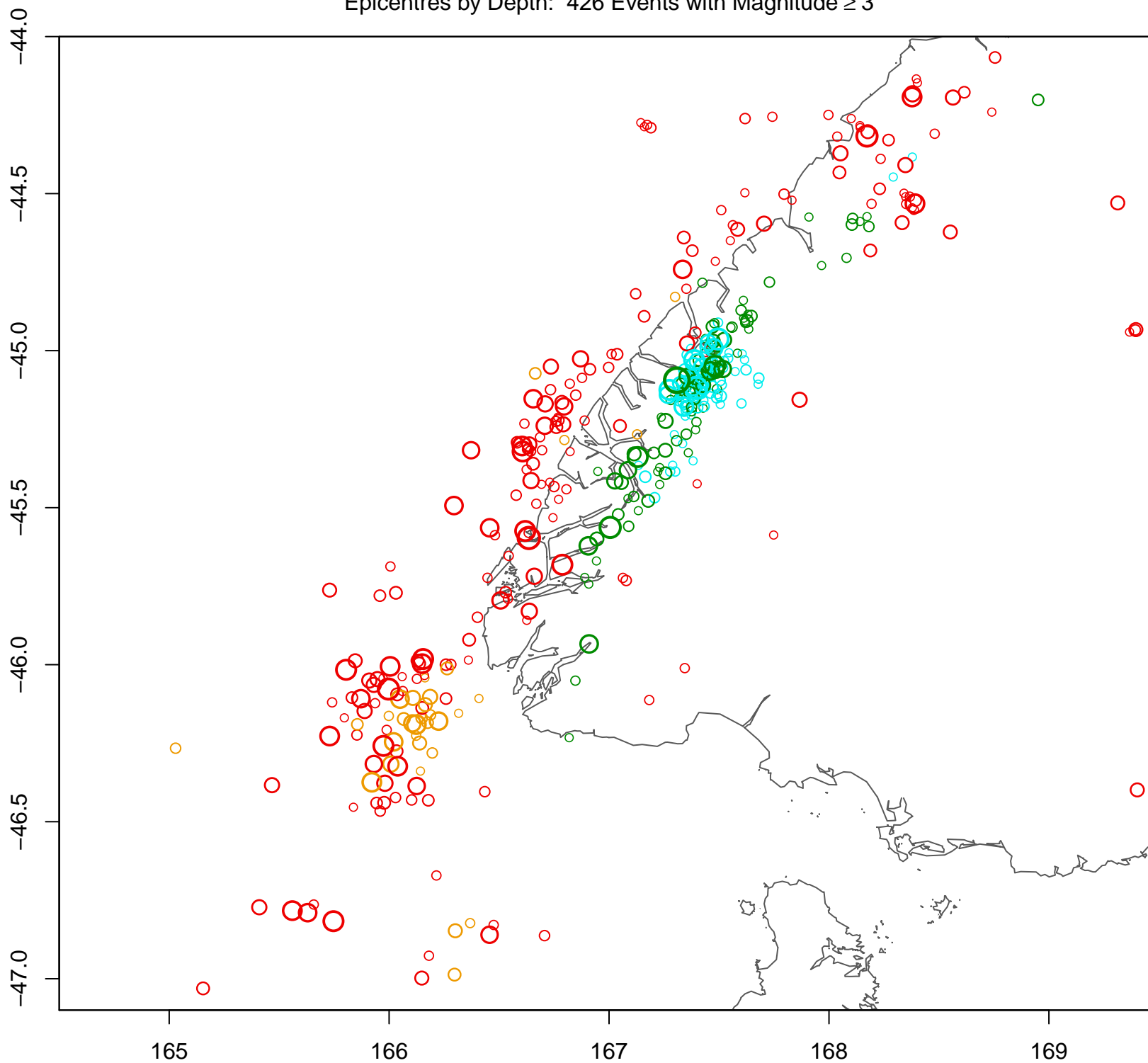
Catalogued Events in Fiordland During 2010

Gutenberg–Richter Relationship: b -value = 1.14



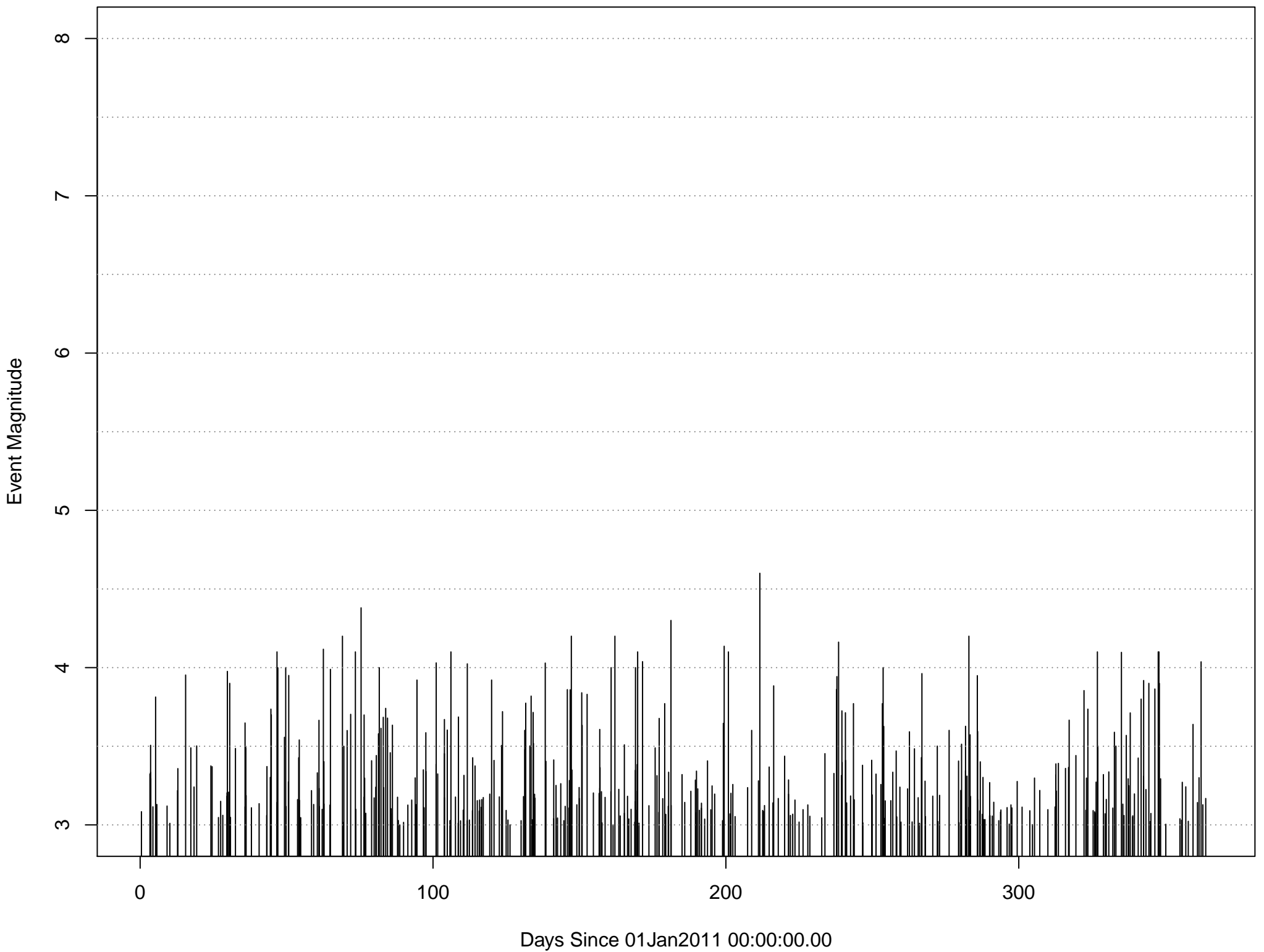
Catalogued Events in Fiordland During 2011

Epicentres by Depth: 426 Events with Magnitude ≥ 3



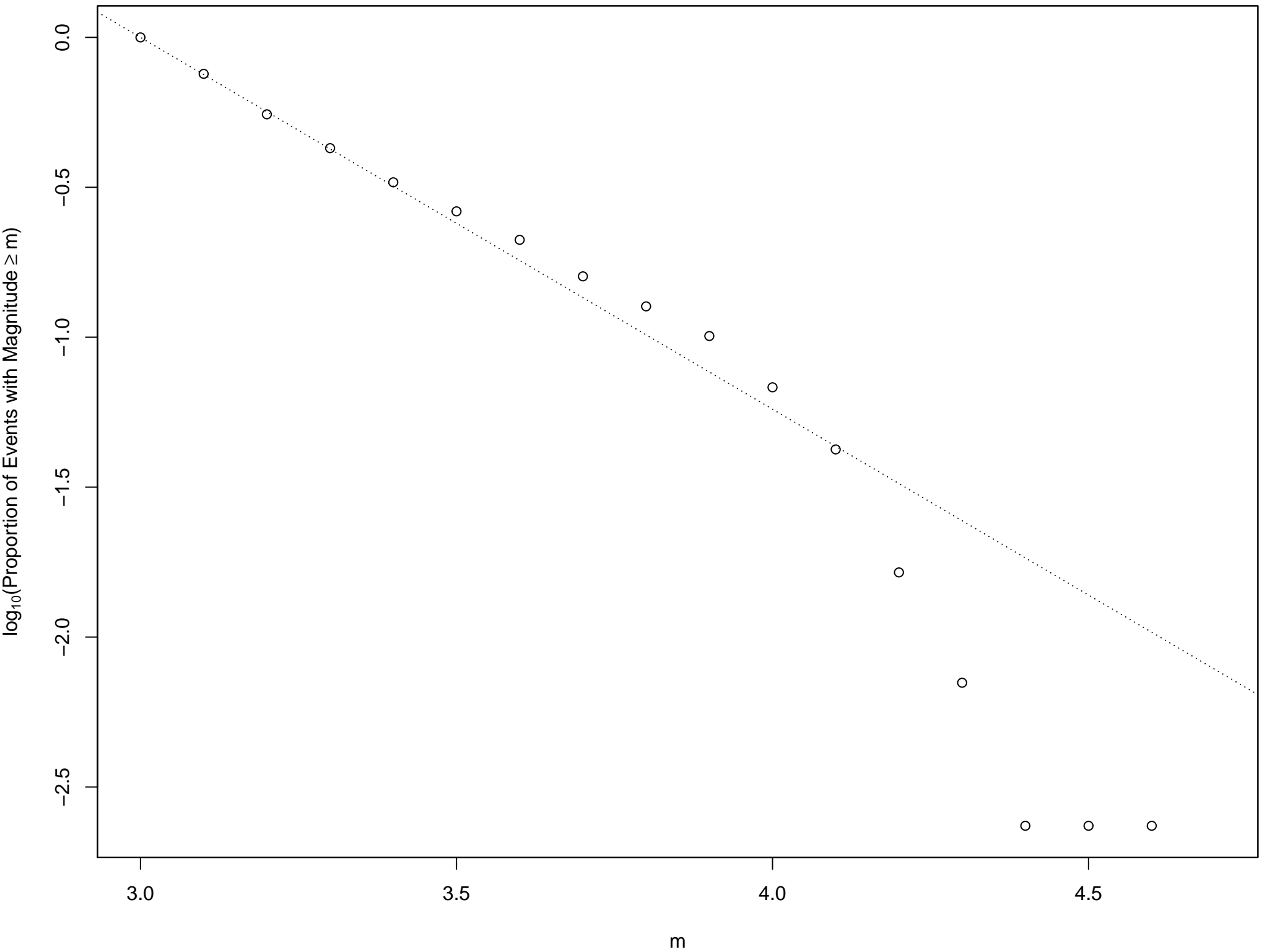
Depth (km): $0 \leq \text{red} \leq 20 < \text{orange} \leq 40 < \text{green} \leq 100 < \text{cyan} \leq 200 < \text{blue} < \infty$

Catalogued Events in Fiordland During 2011



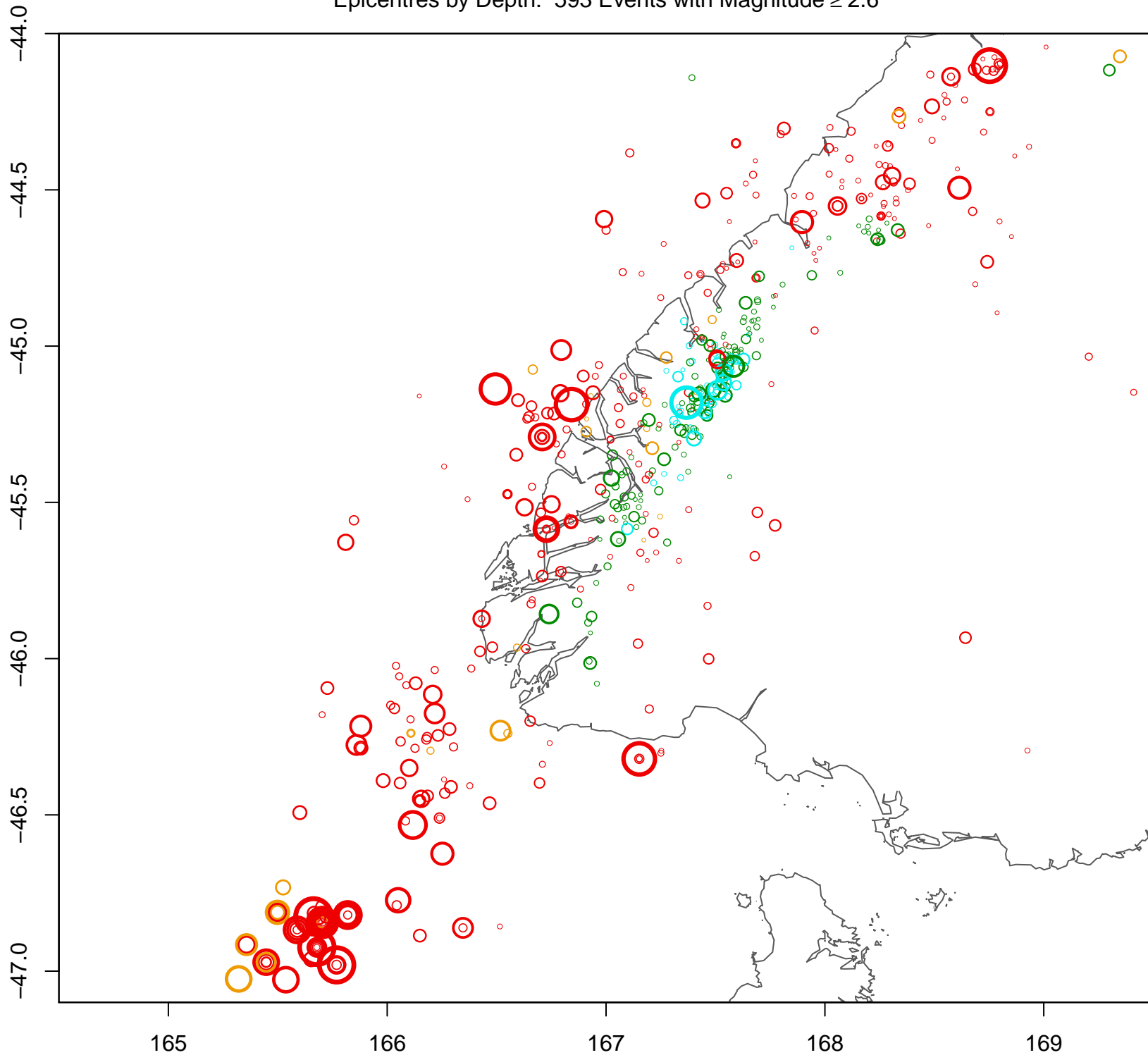
Catalogued Events in Fiordland During 2011

Gutenberg–Richter Relationship: b -value = 1.24



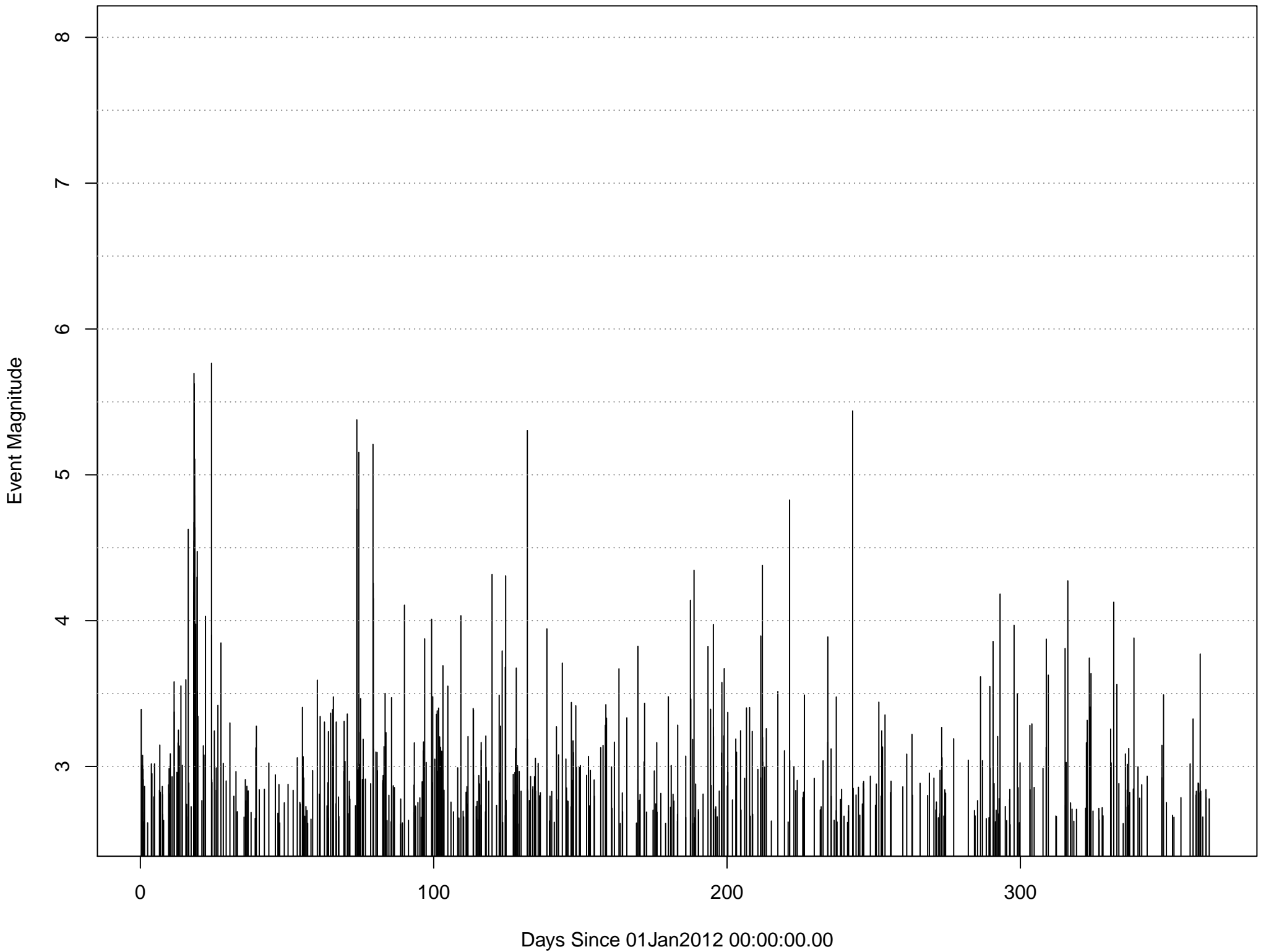
Catalogued Events in Fiordland During 2012

Epicentres by Depth: 593 Events with Magnitude ≥ 2.6



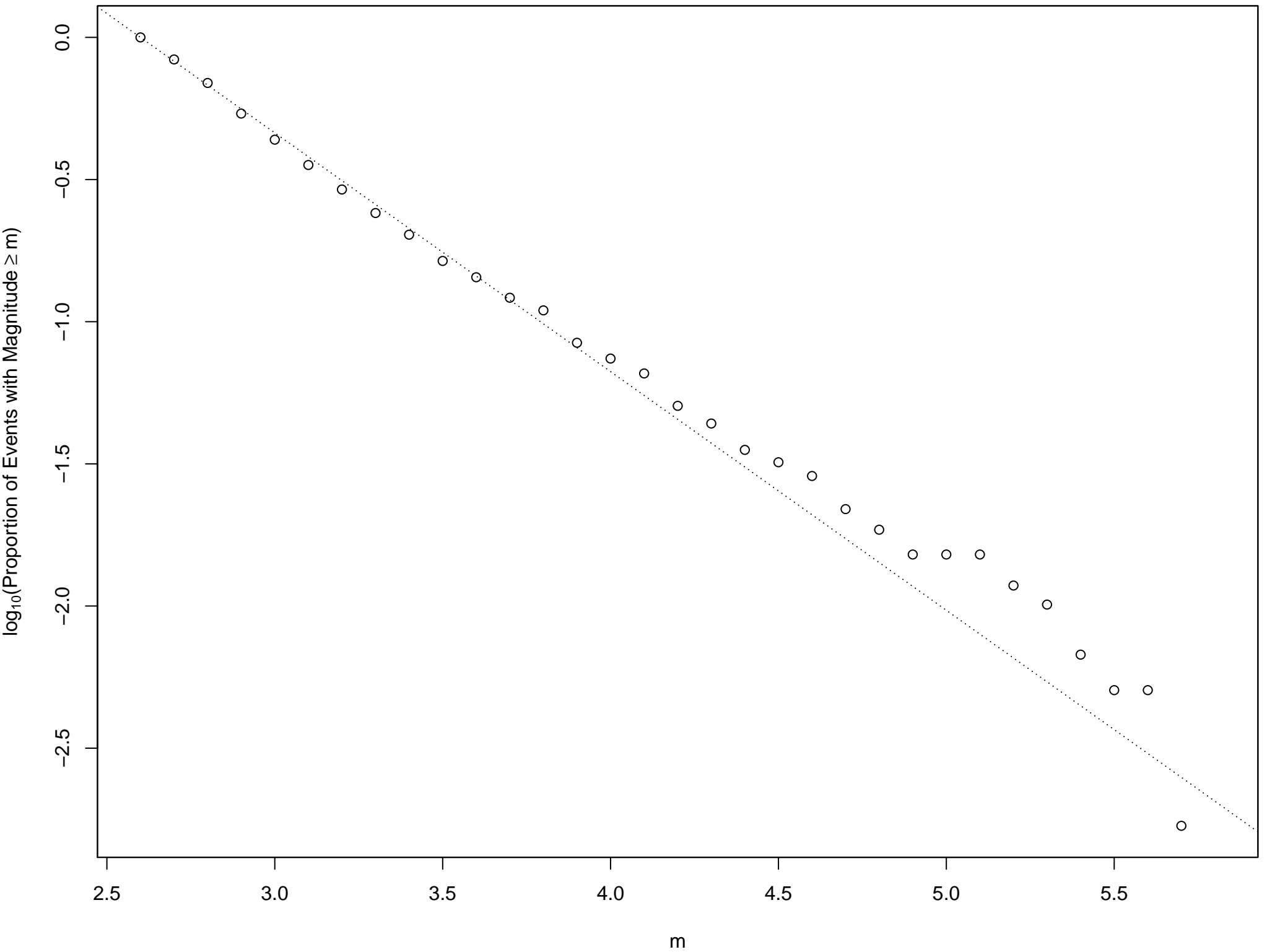
Depth (km): $0 \leq \text{red} \leq 20 < \text{orange} \leq 40 < \text{green} \leq 100 < \text{cyan} \leq 200 < \text{blue} < \infty$

Catalogued Events in Fiordland During 2012



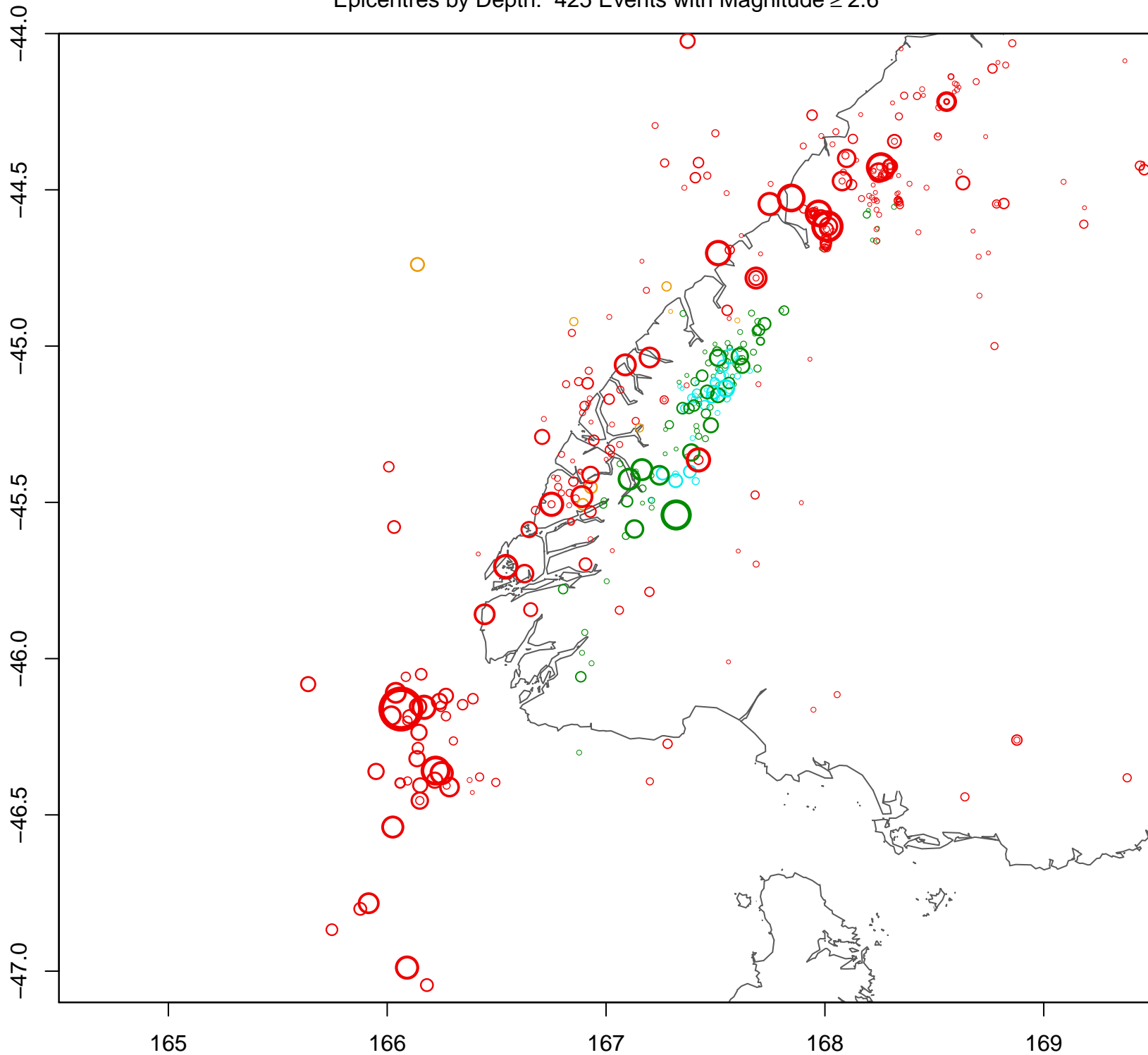
Catalogued Events in Fiordland During 2012

Gutenberg–Richter Relationship: b -value = 0.84



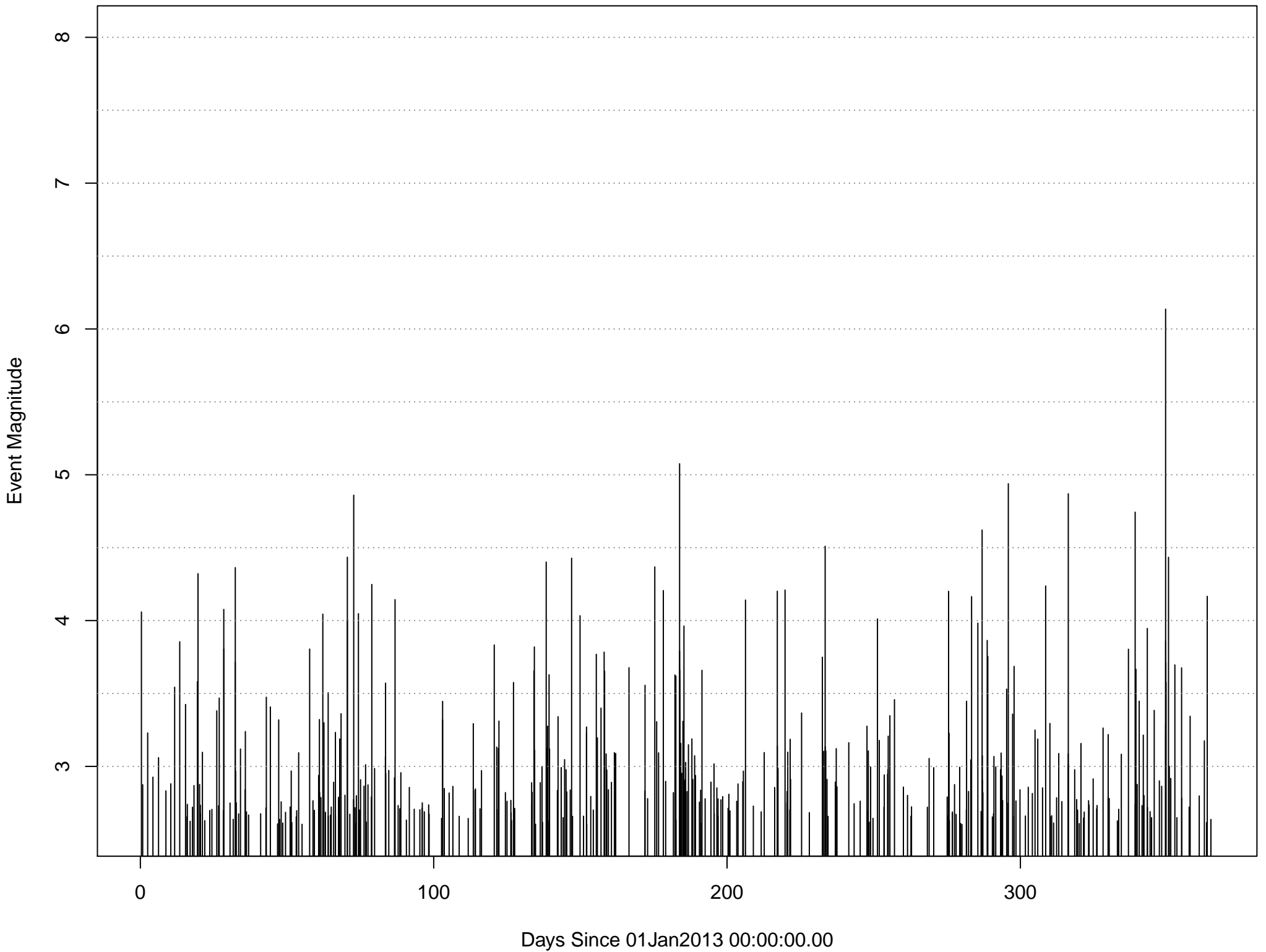
Catalogued Events in Fiordland During 2013

Epicentres by Depth: 425 Events with Magnitude ≥ 2.6



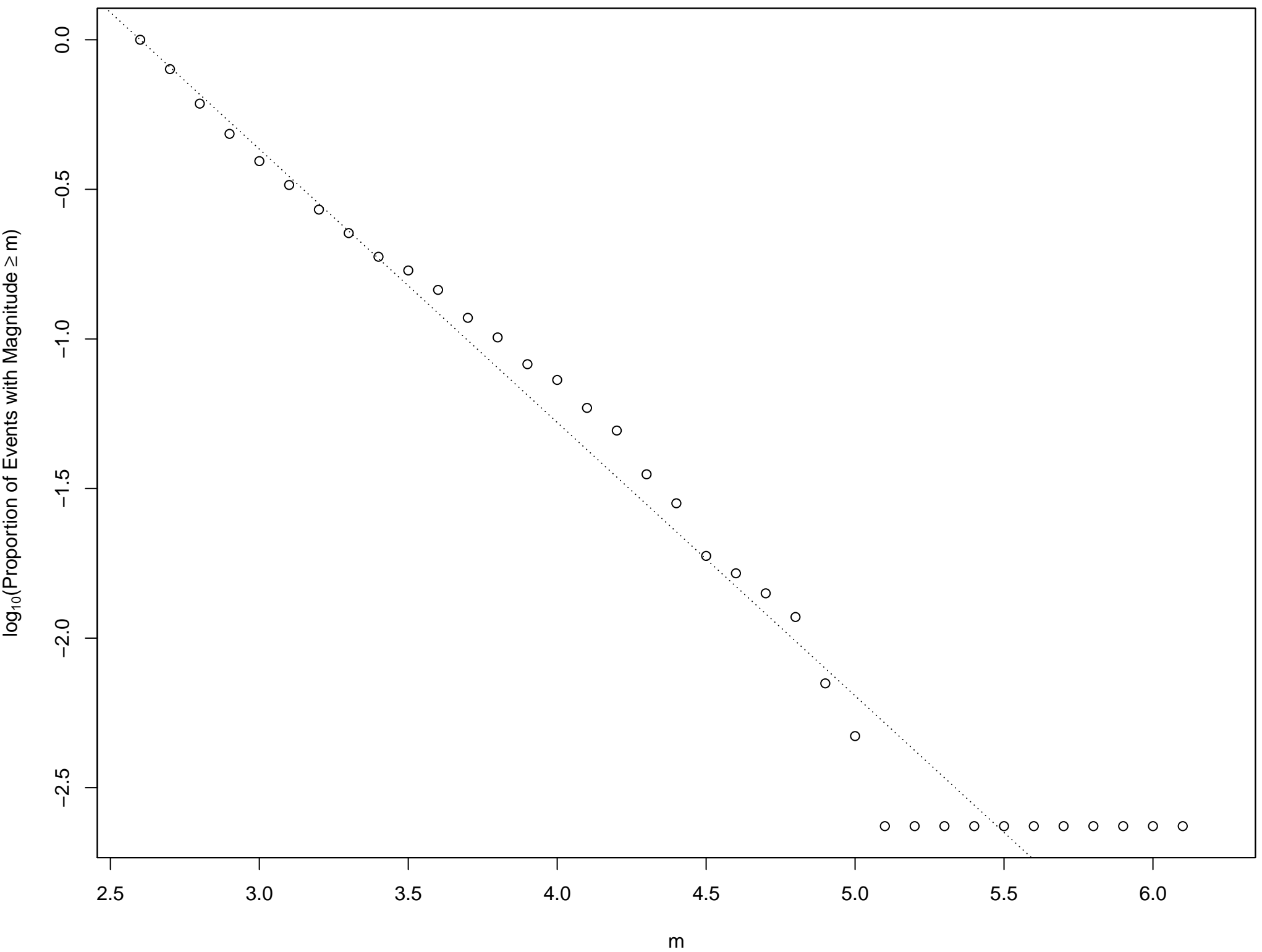
Depth (km): $0 \leq \text{red} \leq 20 < \text{orange} \leq 40 < \text{green} \leq 100 < \text{cyan} \leq 200 < \text{blue} < \infty$

Catalogued Events in Fiordland During 2013



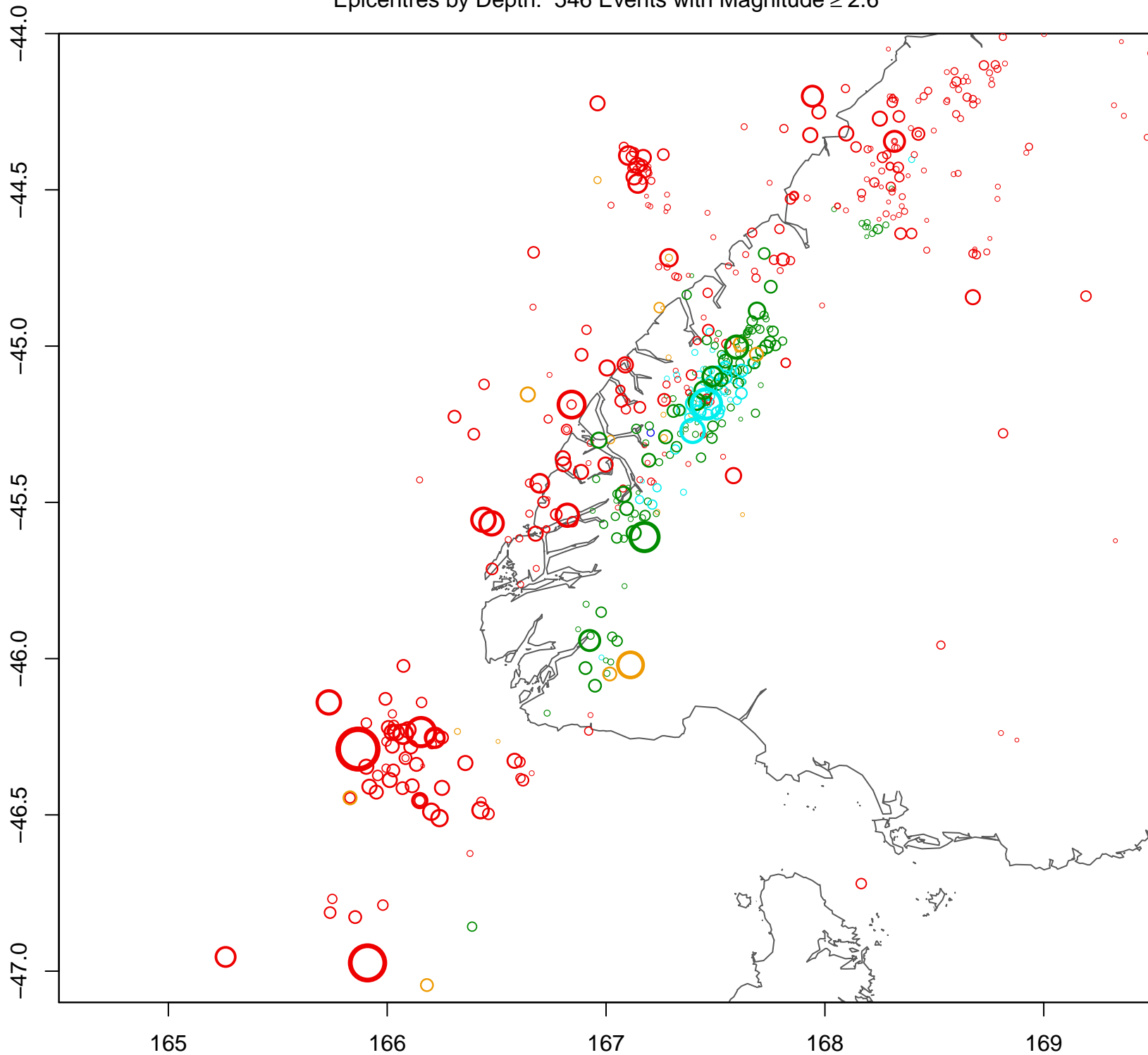
Catalogued Events in Fiordland During 2013

Gutenberg–Richter Relationship: b -value = 0.91

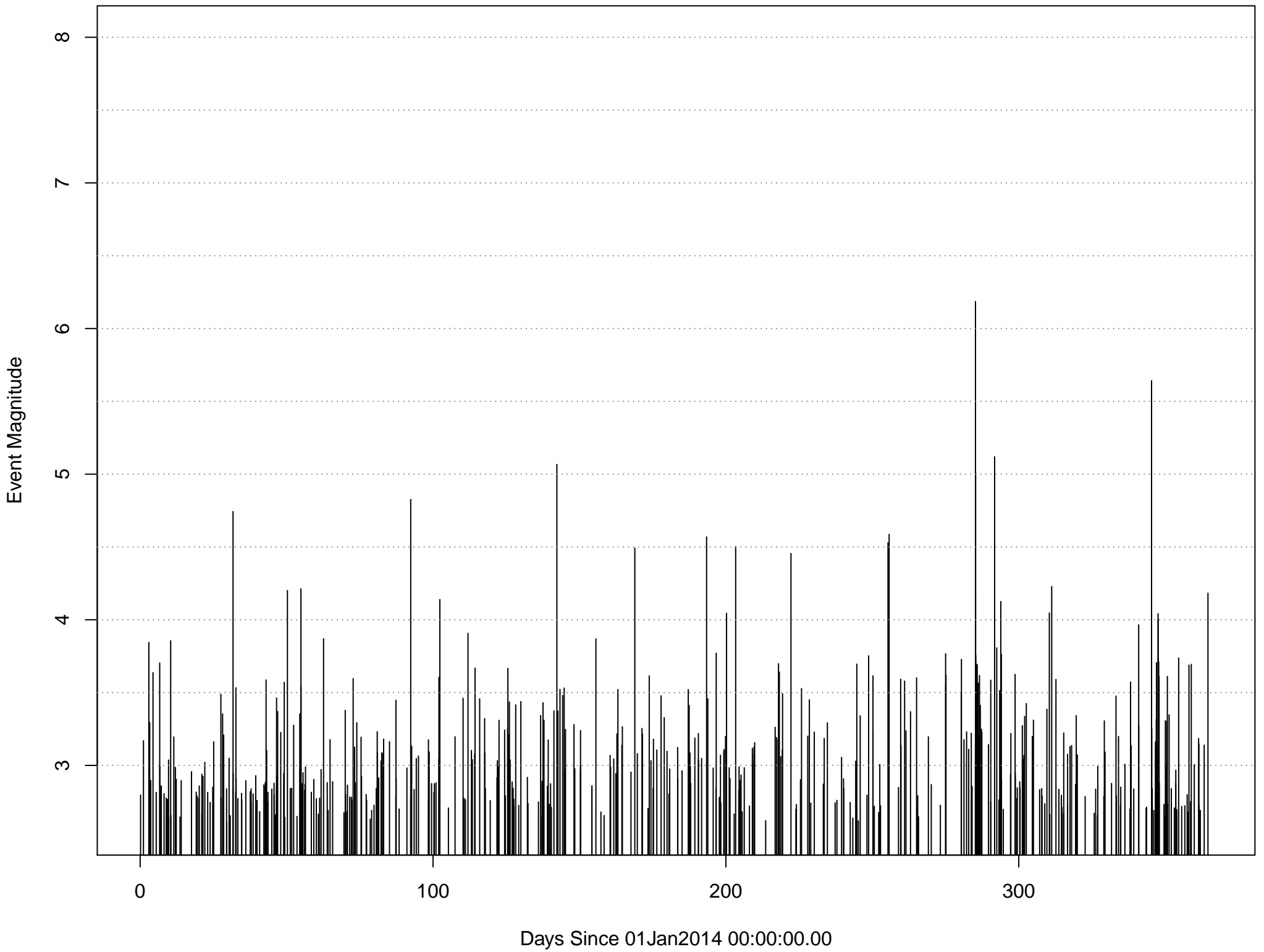


Catalogued Events in Fiordland During 2014

Epicentres by Depth: 546 Events with Magnitude ≥ 2.6

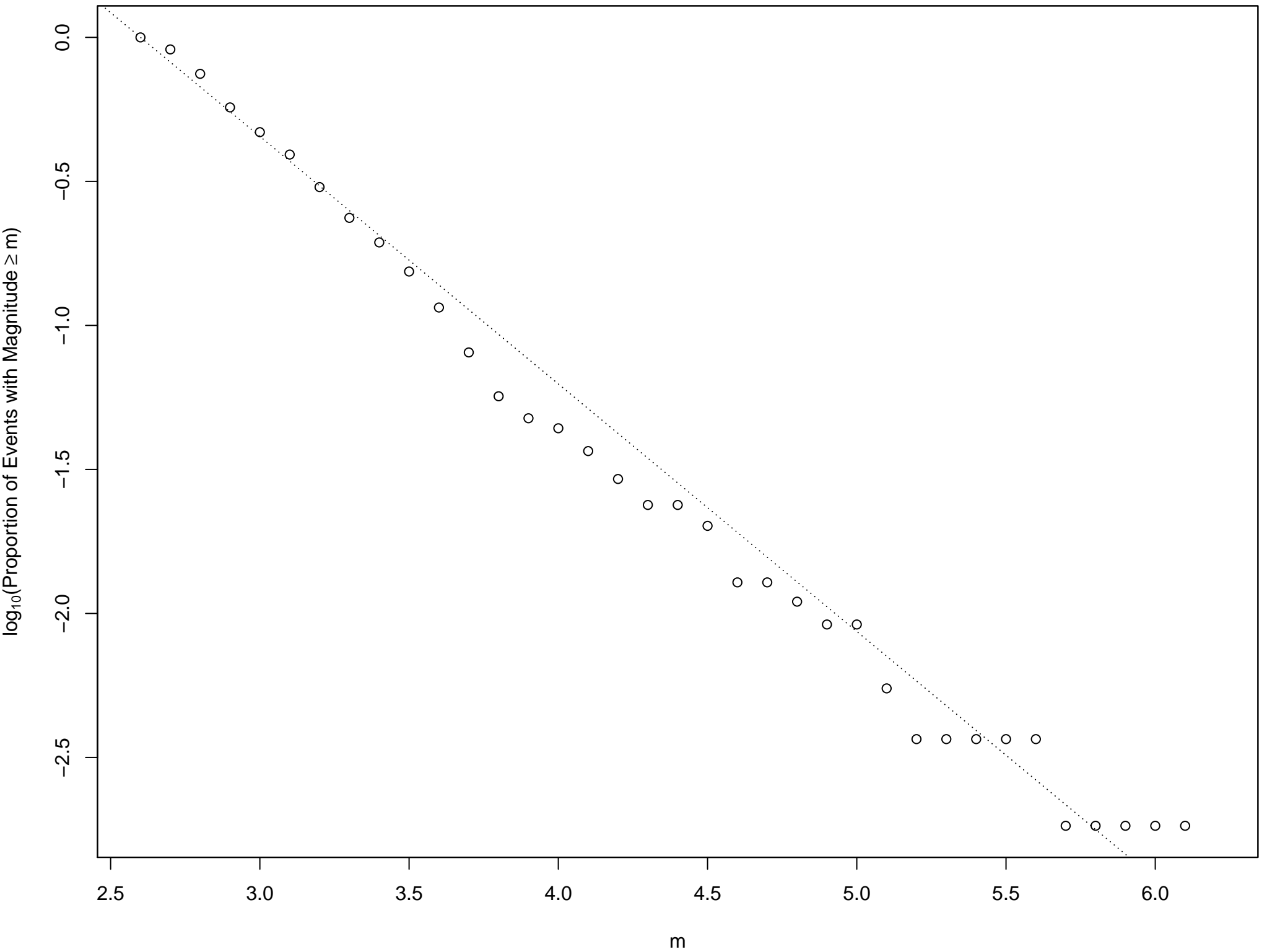


Catalogued Events in Fiordland During 2014



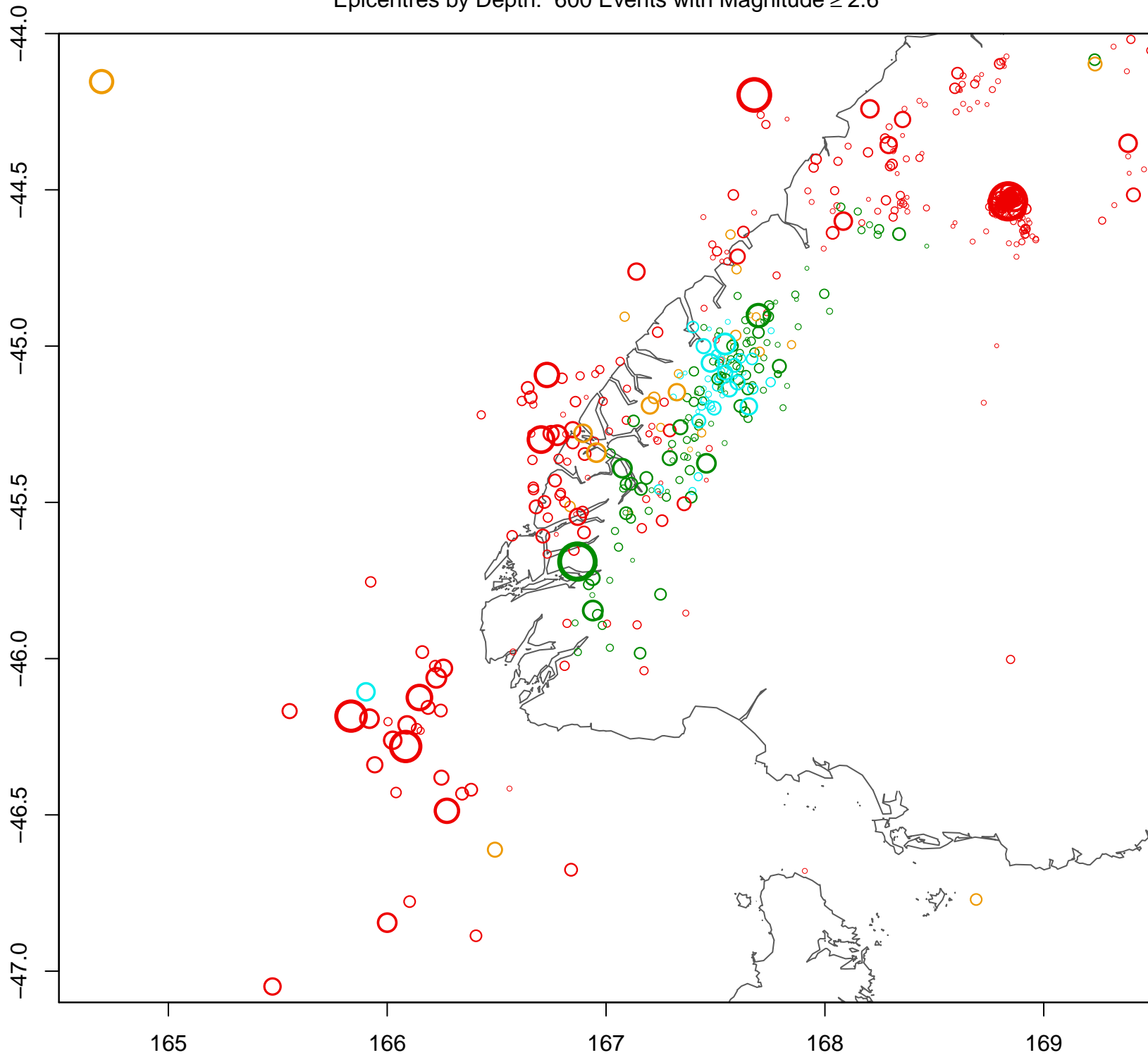
Catalogued Events in Fiordland During 2014

Gutenberg–Richter Relationship: b -value = 0.86



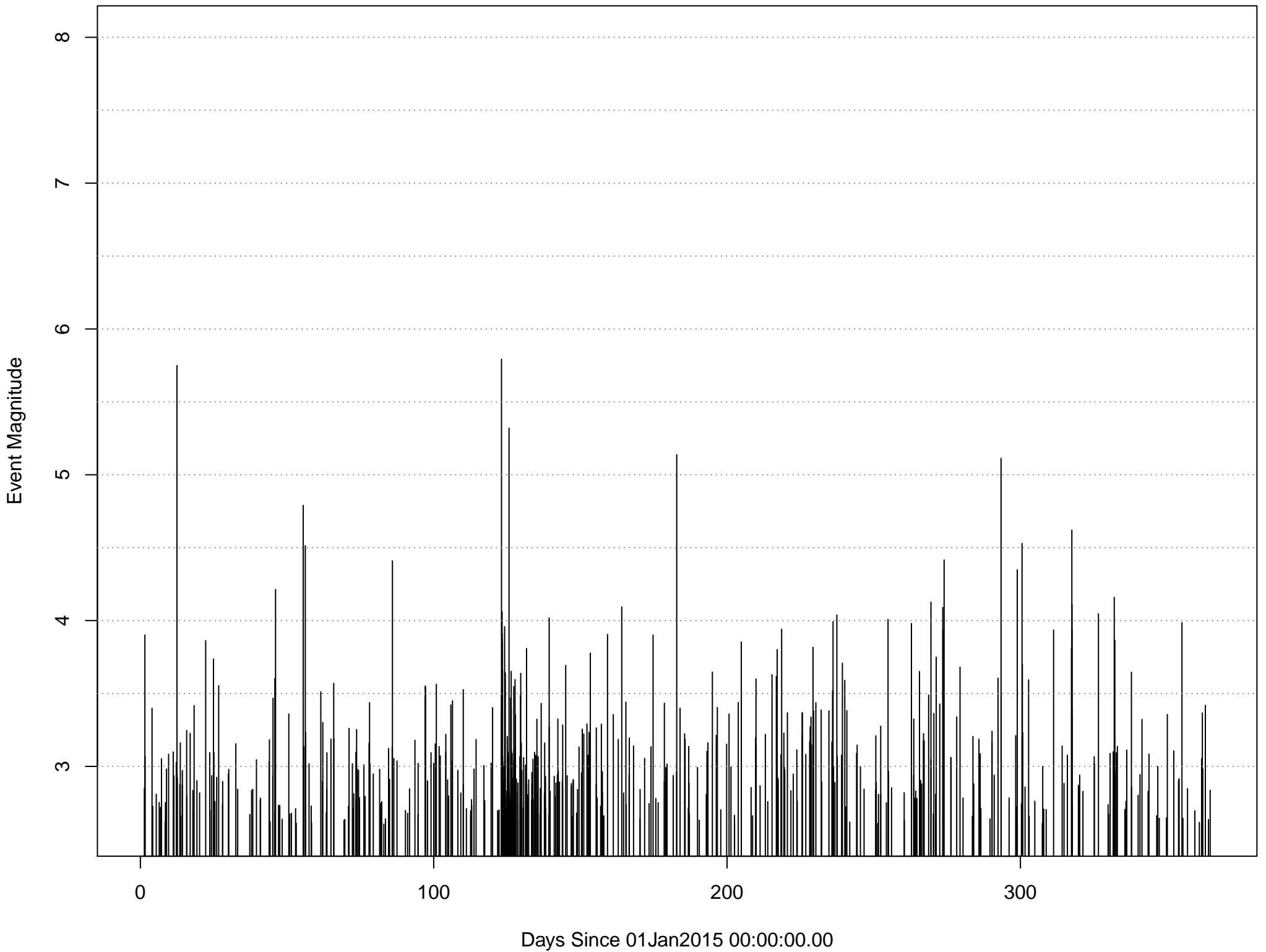
Catalogued Events in Fiordland During 2015

Epicentres by Depth: 600 Events with Magnitude ≥ 2.6



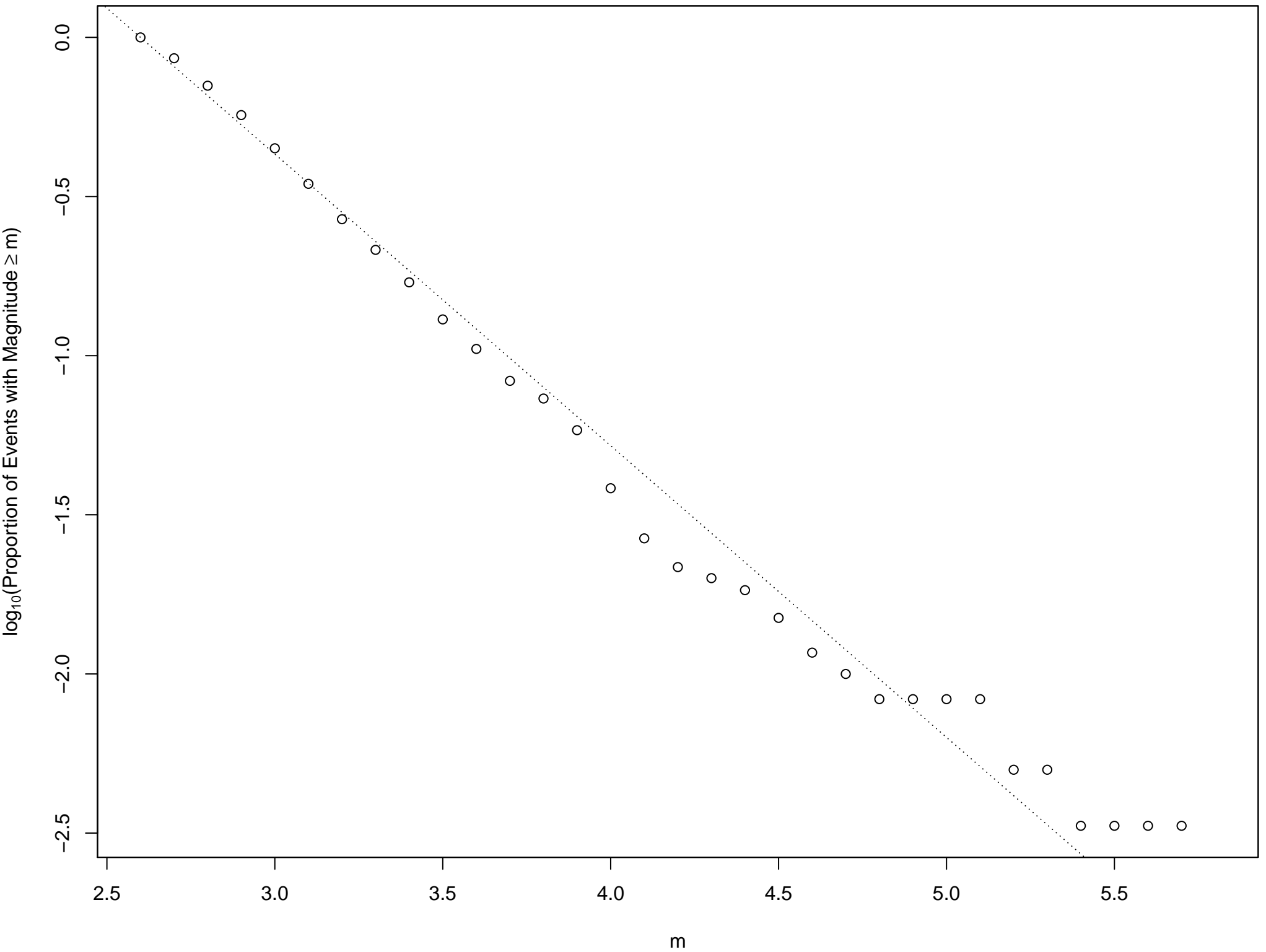
Depth (km): $0 \leq \text{red} \leq 20 < \text{orange} \leq 40 < \text{green} \leq 100 < \text{cyan} \leq 200 < \text{blue} < \infty$

Catalogued Events in Fiordland During 2015



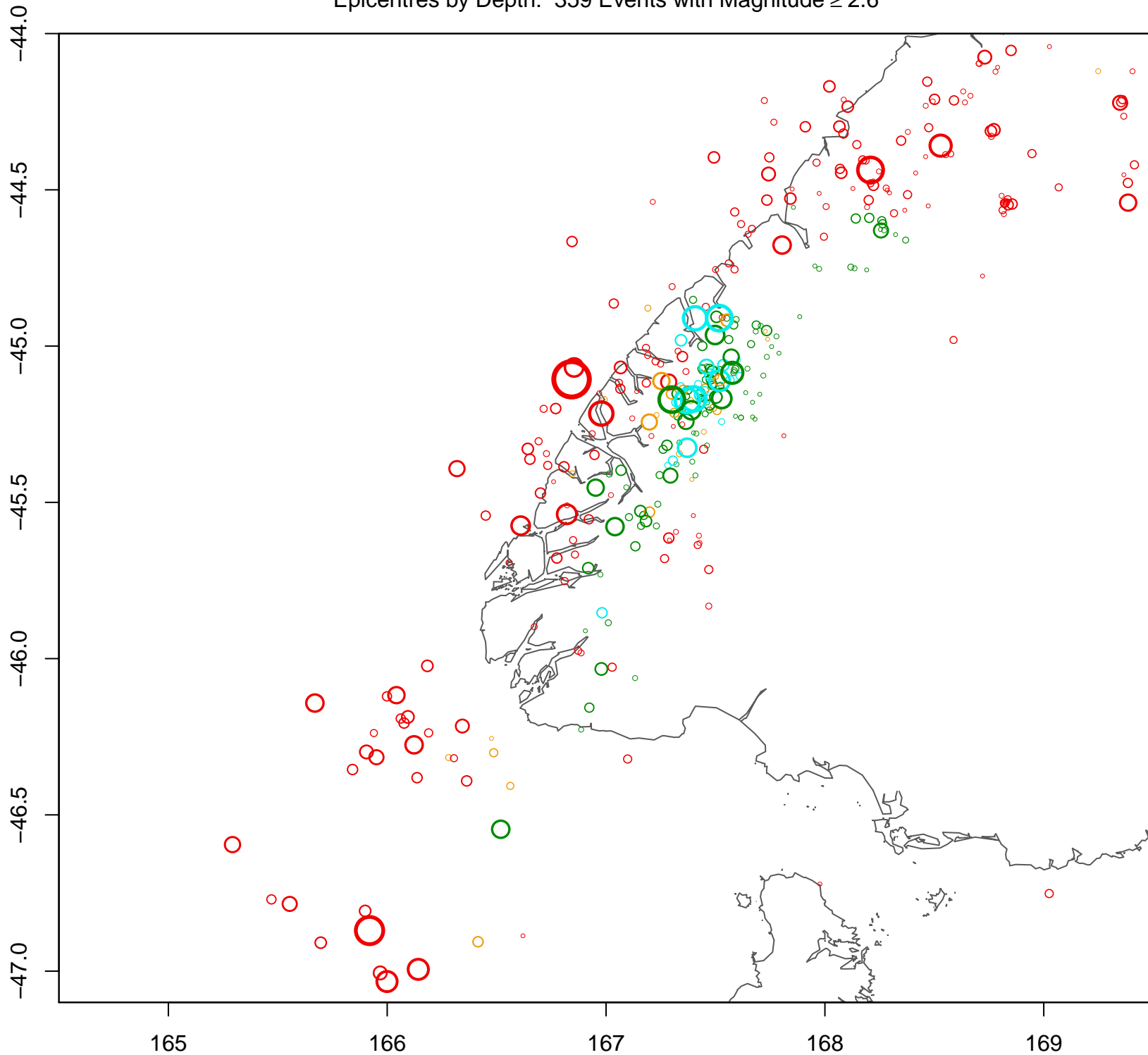
Catalogued Events in Fiordland During 2015

Gutenberg–Richter Relationship: b -value = 0.92



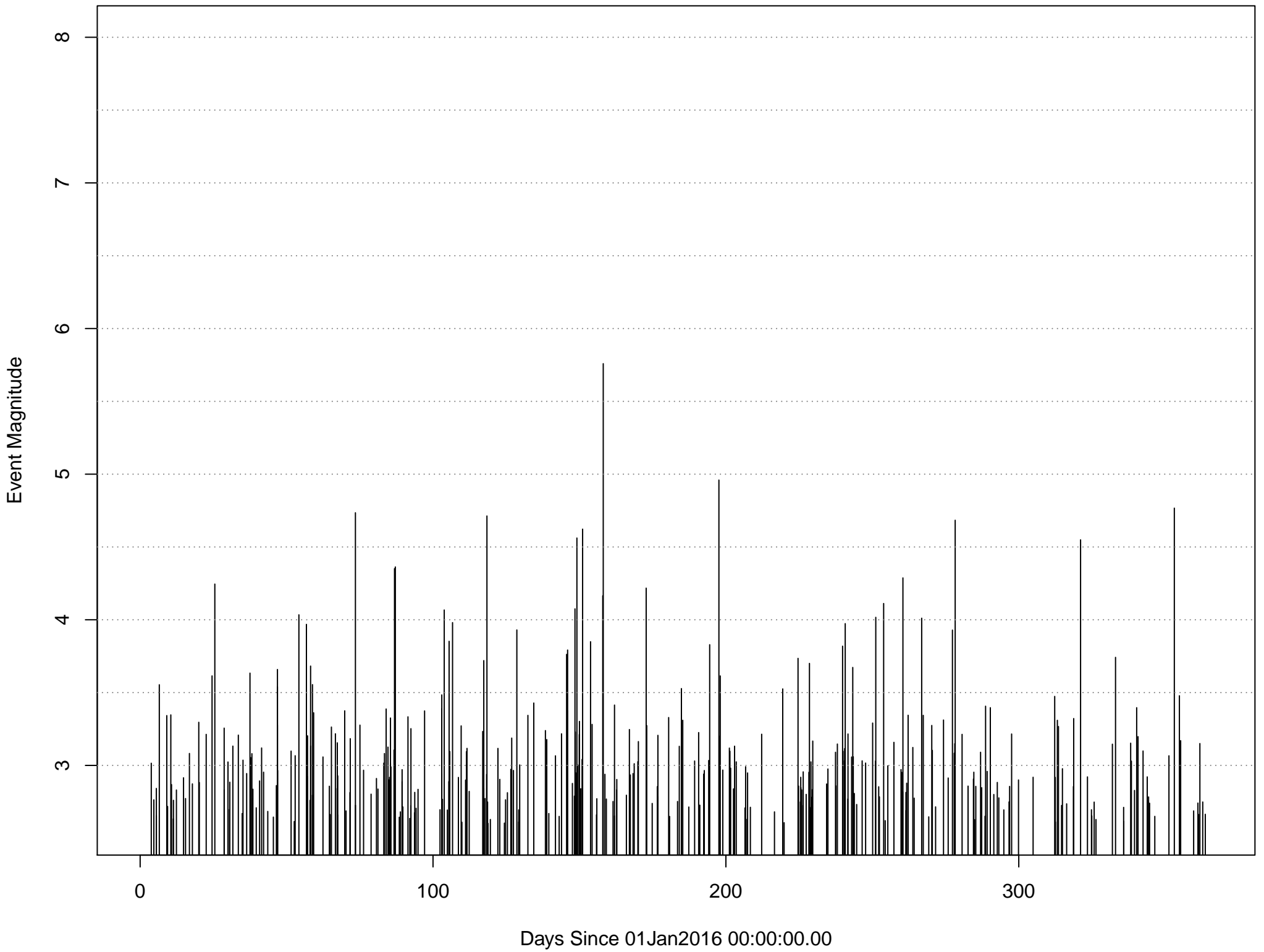
Catalogued Events in Fiordland During 2016

Epicentres by Depth: 359 Events with Magnitude ≥ 2.6



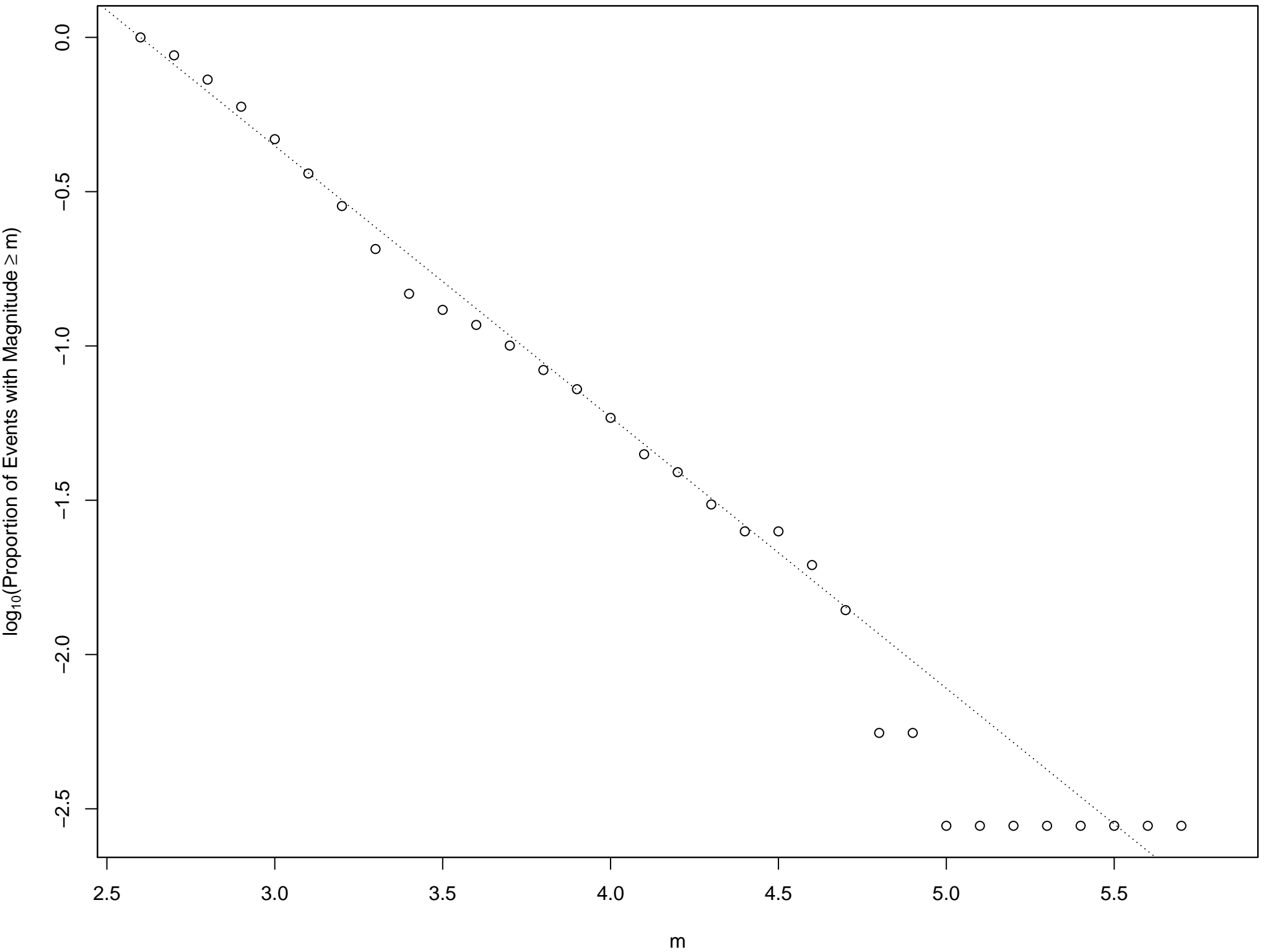
Depth (km): $0 \leq \text{red} \leq 20 < \text{orange} \leq 40 < \text{green} \leq 100 < \text{cyan} \leq 200 < \text{blue} < \infty$

Catalogued Events in Fiordland During 2016



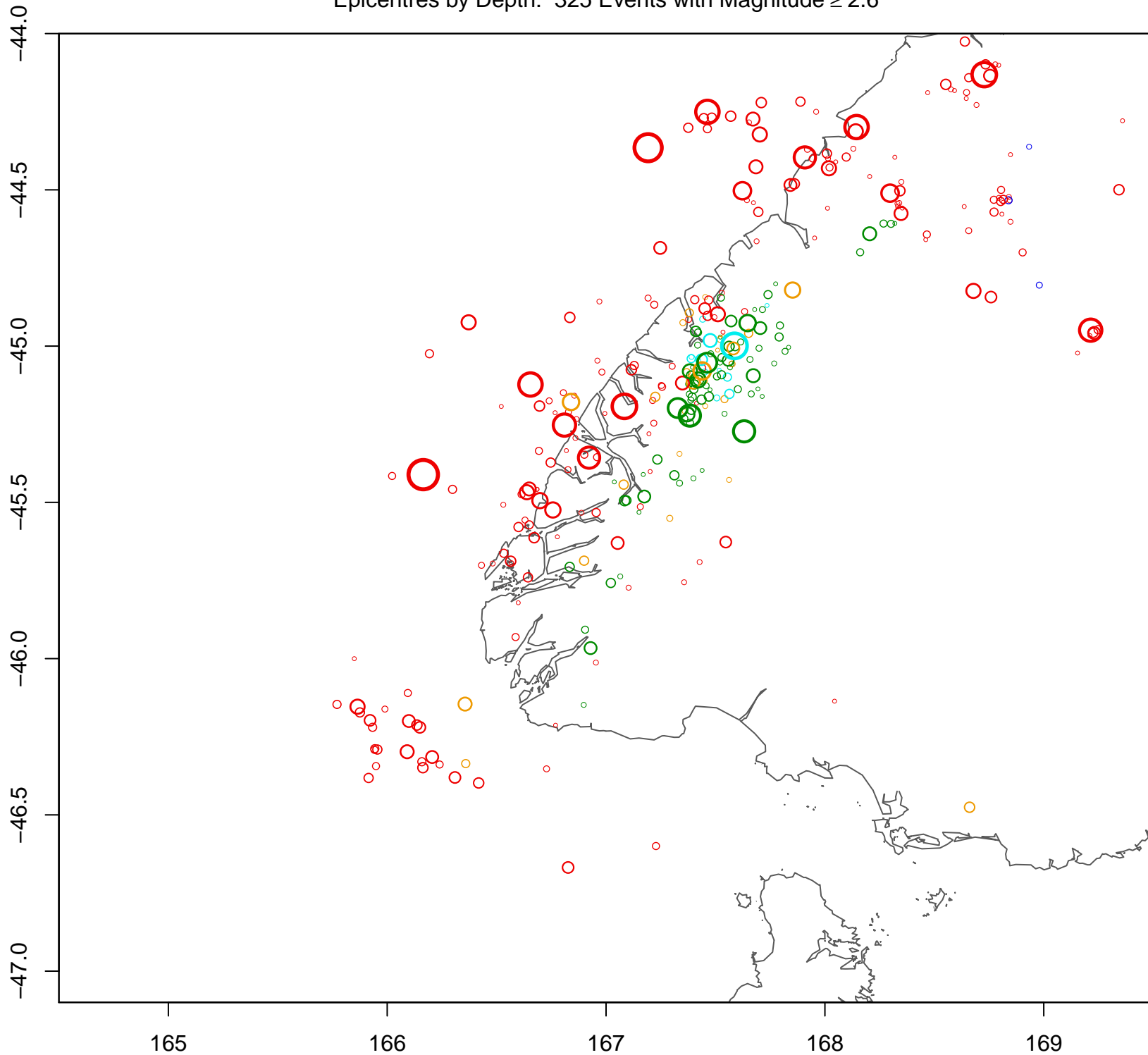
Catalogued Events in Fiordland During 2016

Gutenberg–Richter Relationship: b -value = 0.88



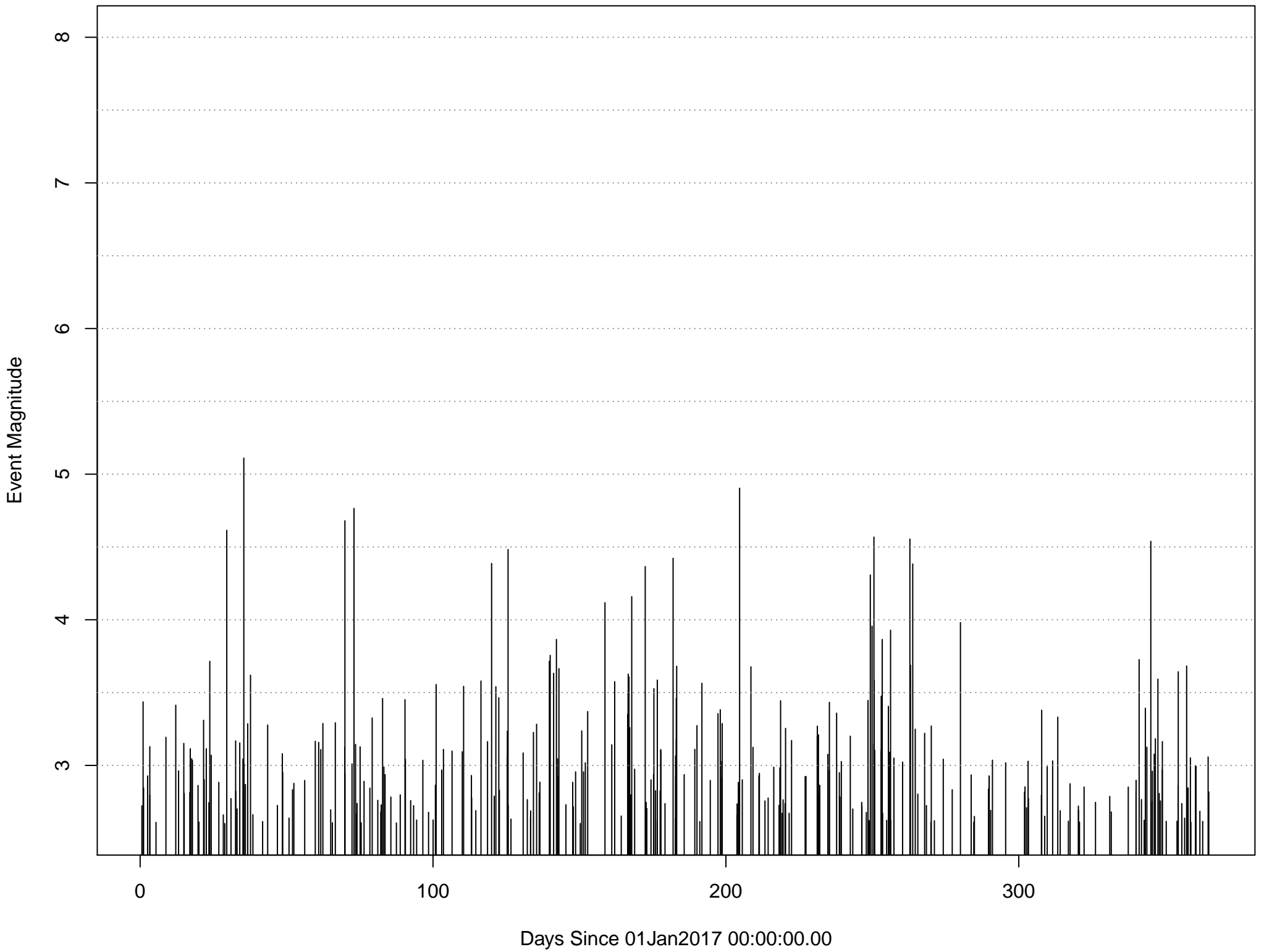
Catalogued Events in Fiordland During 2017

Epicentres by Depth: 325 Events with Magnitude ≥ 2.6



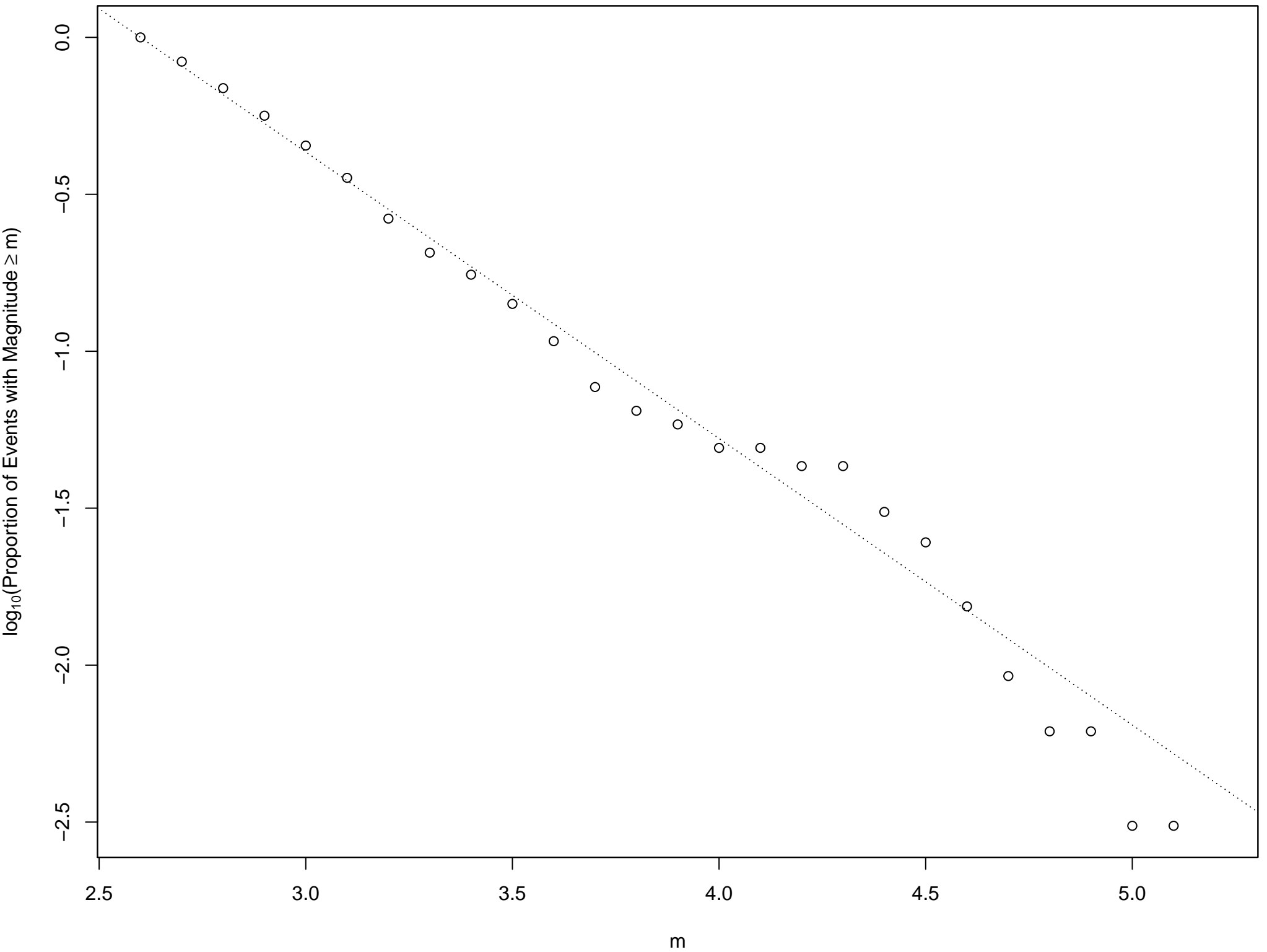
Depth (km): $0 \leq \text{red} \leq 20 < \text{orange} \leq 40 < \text{green} \leq 100 < \text{cyan} \leq 200 < \text{blue} < \infty$

Catalogued Events in Fiordland During 2017



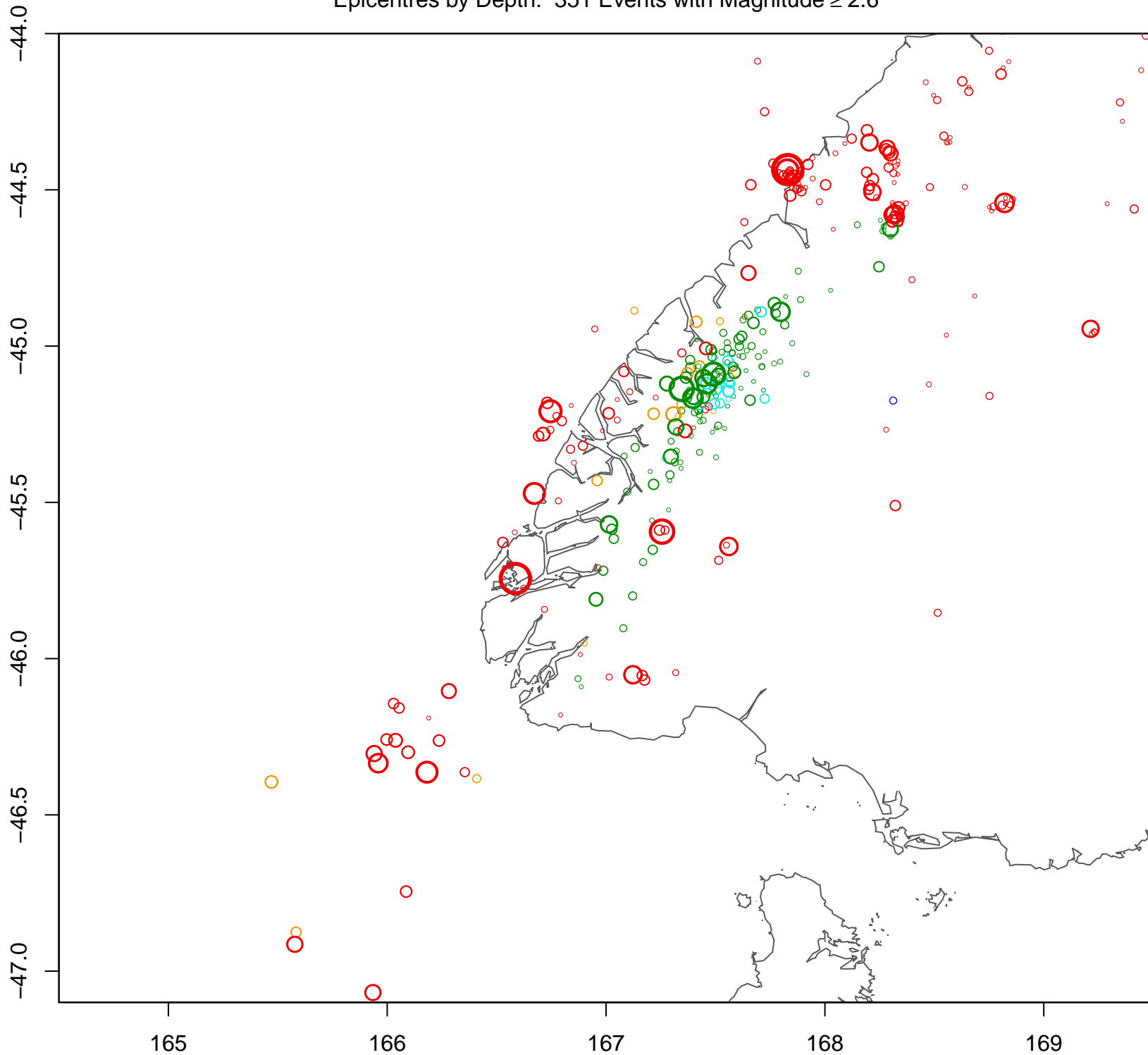
Catalogued Events in Fiordland During 2017

Gutenberg–Richter Relationship: b -value = 0.91



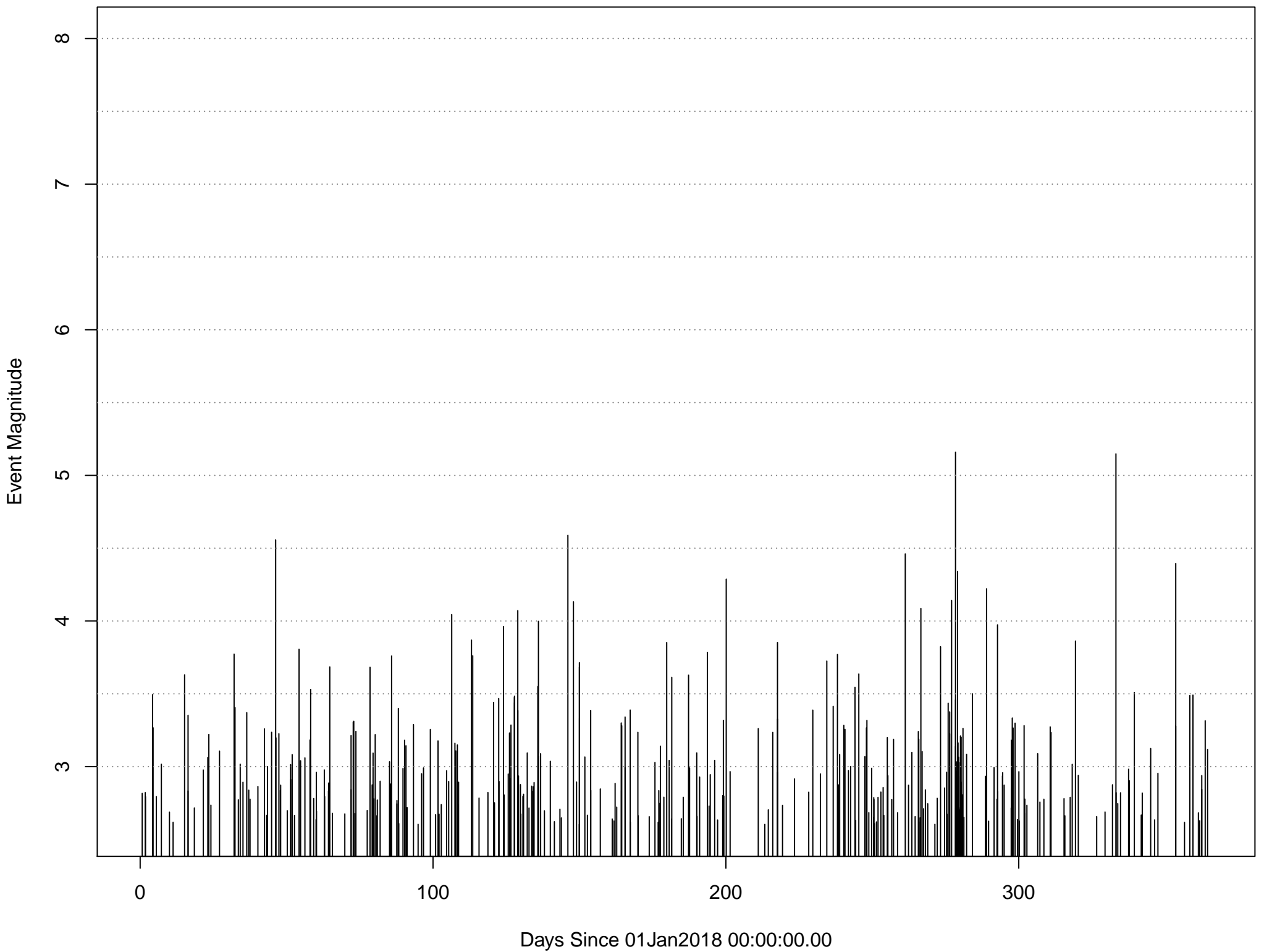
Catalogued Events in Fiordland During 2018

Epicentres by Depth: 351 Events with Magnitude ≥ 2.6



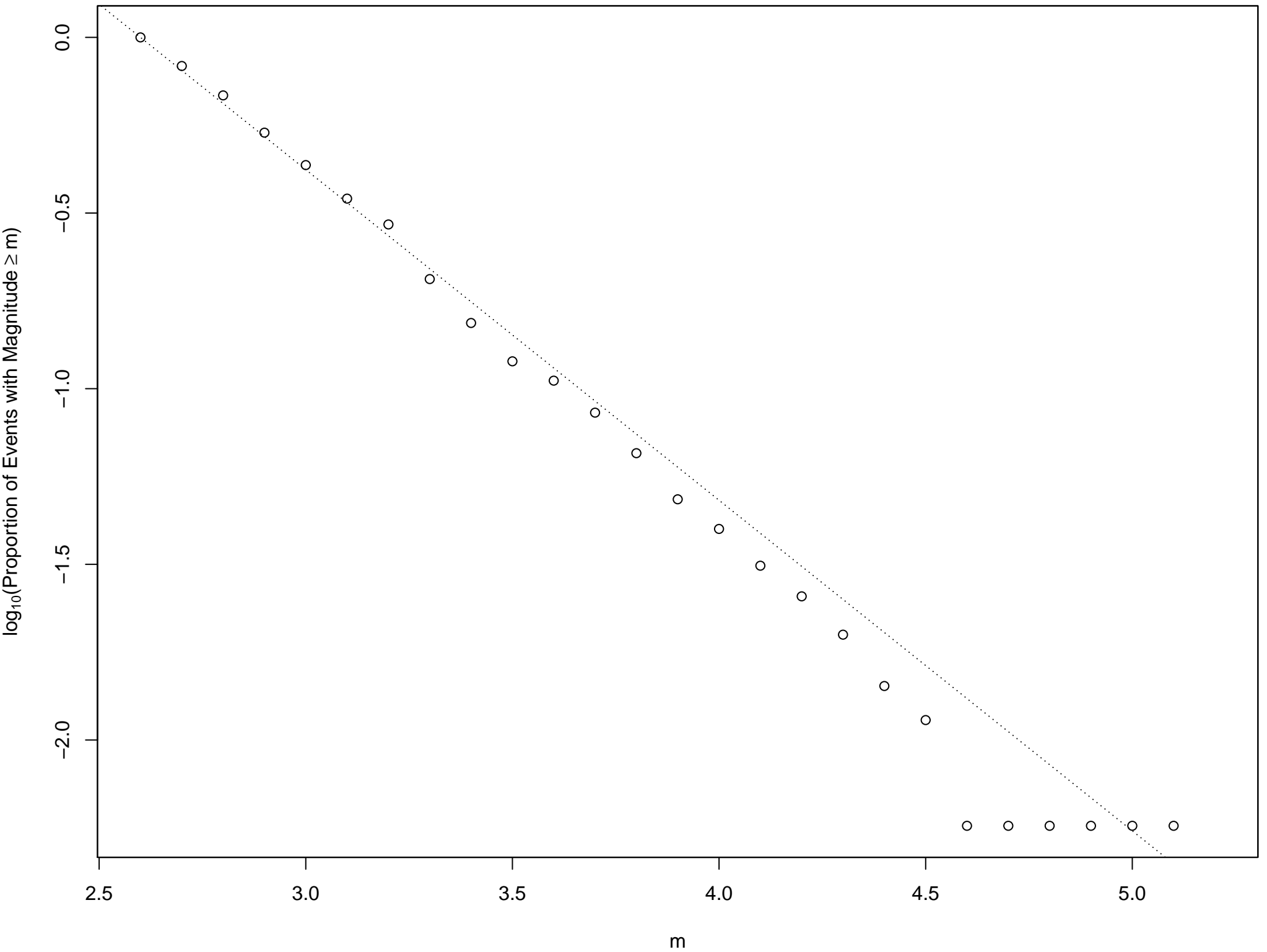
Depth (km): $0 \leq \text{red} \leq 20 < \text{orange} \leq 40 < \text{green} \leq 100 < \text{cyan} \leq 200 < \text{blue} < \infty$

Catalogued Events in Fiordland During 2018



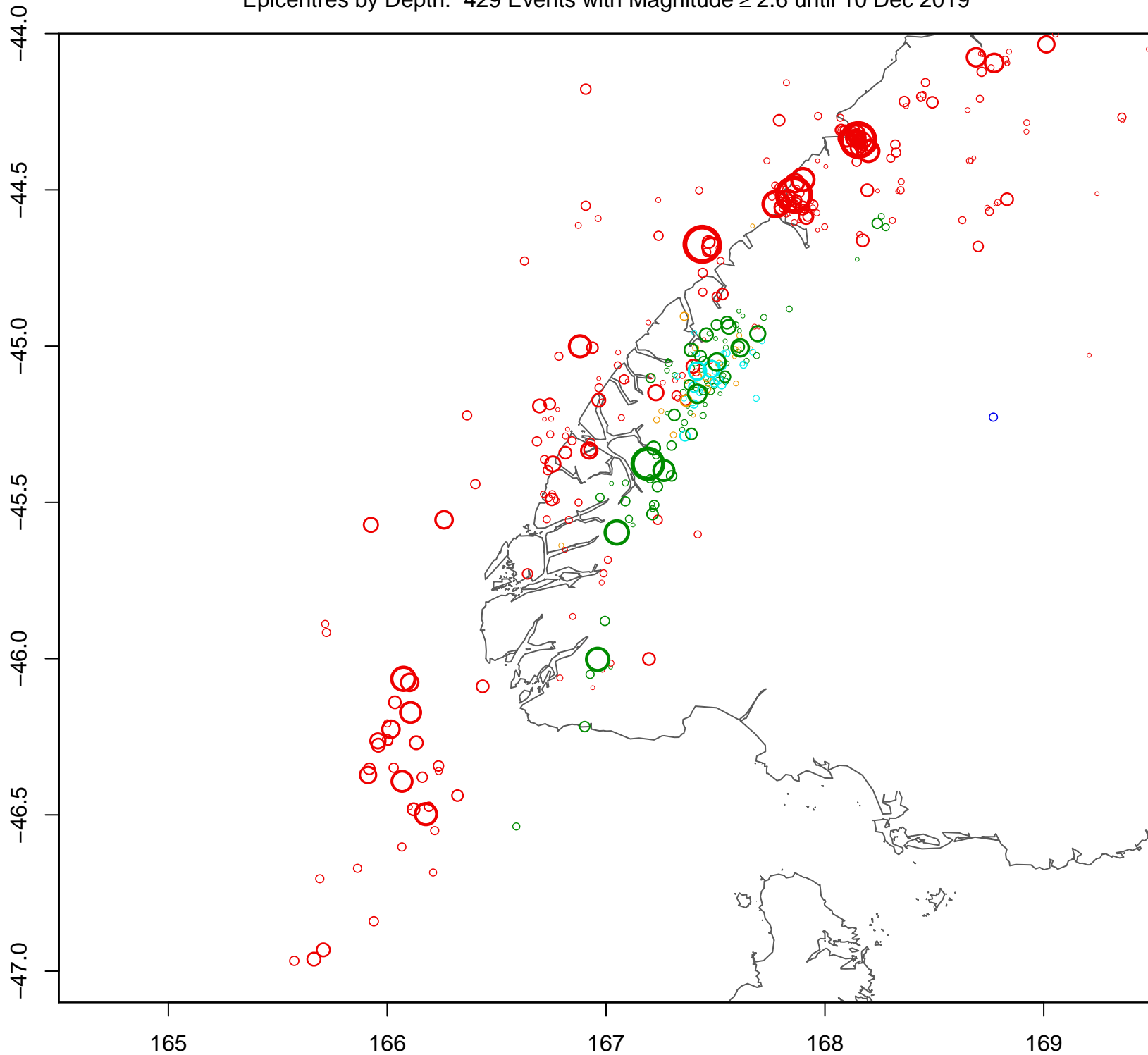
Catalogued Events in Fiordland During 2018

Gutenberg–Richter Relationship: b -value = 0.94



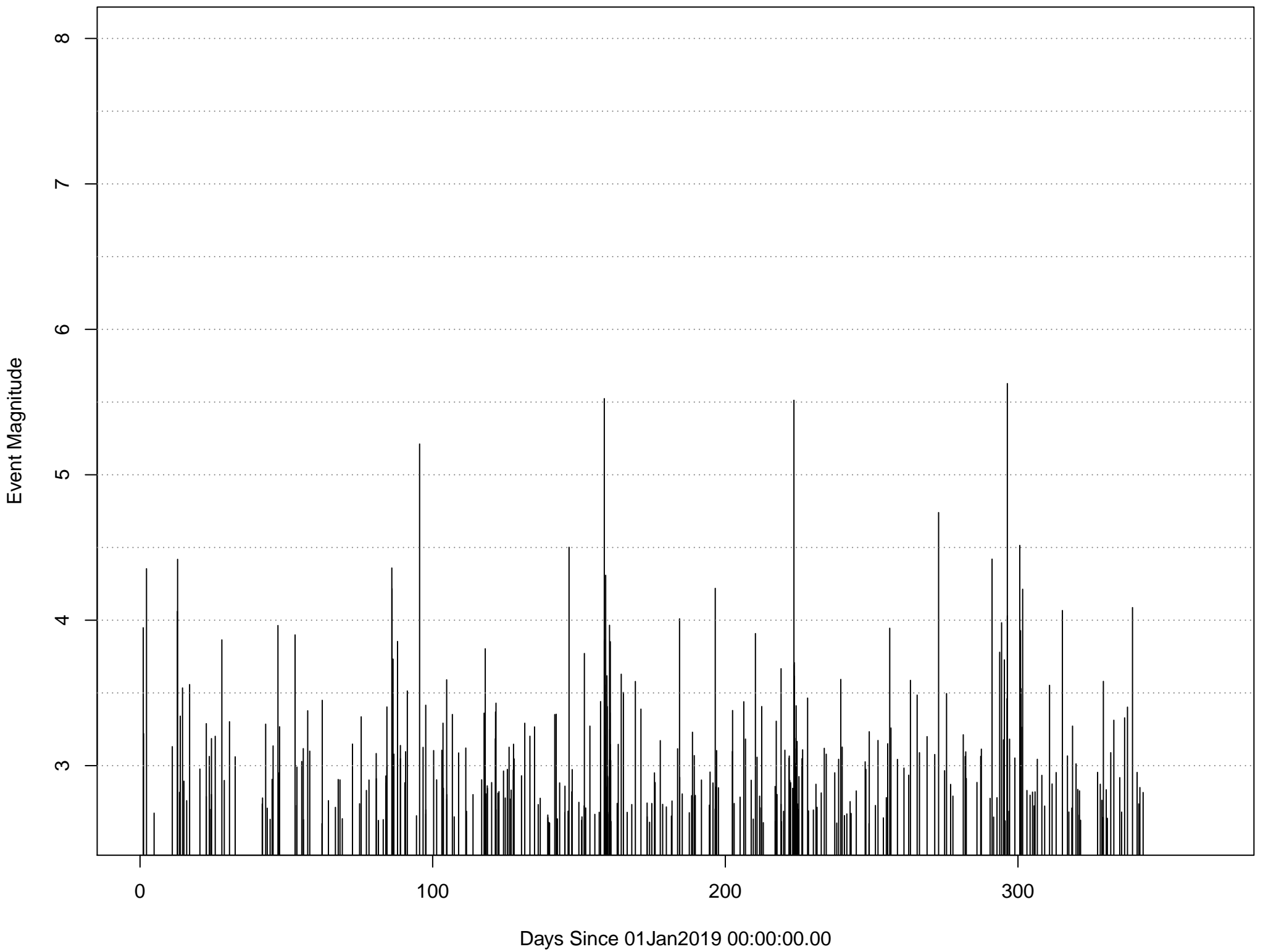
Catalogued Events in Fiordland During 2019

Epicentres by Depth: 429 Events with Magnitude ≥ 2.6 until 10 Dec 2019



Depth (km): $0 \leq \text{red} \leq 20 < \text{orange} \leq 40 < \text{green} \leq 100 < \text{cyan} \leq 200 < \text{blue} < \infty$

Catalogued Events in Fiordland During 2019



Catalogued Events in Fiordland During 2019

Gutenberg–Richter Relationship: b -value = 0.91

