

Description of Additional Supplementary Files

File Name: Supplementary Data 1

Description: Sample characteristics and summary of the WGS.

File Name: Supplementary Data 2

Description: A summary of the treatments and collecting timing for each sample.

File Name: Supplementary Data 3

Description: Summary of dNdS driver discovery analysis and the concordance with the recently published Myeloma Genome Project study. The global p and q values for Myeloma Genome Project unique mutations were estimated performing the restricted hypothesis dNdS for these genes.

File Name: Supplementary Data 4

Description: Structure of the phylogenetic tree of each sample.

File Name: Supplementary Software 1

Description: This document contains the hierarchical dirichlet process (hdp) complete code used in the analysis. It is purely written in R. This report has been generated using the knitr R package.

File Name: Supplementary Software 2

Description: Tree finding algorithm. The code as written in LaTeX, using the algpseudocode package.