**Supplementary Figure Legend**

**Supplementary Fig. 1.** Copy number changes associated with newly diagnosed multiple myelomas. A) Displayed by chromosome as gain in red and deletion in blue. B) Prevalence of specific translocations (green) and regions of copy number loss (red) and gain (blue) displayed as a bar graph. HRD = hyperdiploid.



**Supplementary Fig. 2.** Illustration of the evolutionary trajectories associated with multiple myeloma progression.

