

Description of Supplementary Data Files

File Name: Supplementary Data 1

Description: List of all discovery and validation cohort tumor samples summarizing clinical information, sequencing assays performed and oncogenic rearrangements identified.

File Name: Supplementary Data 2

Description: Somatic point mutations identified by whole genome sequencing in the discovery cohort comprising 10 primary classical CMN tumors.

File Name: Supplementary Data 3

Description: Details of each oncogenic gene fusion detected in 17 CMN interrogated by whole genome sequencing (discovery and extension cohort).