## **Description of Additional Supplementary Files**

File Name: Supplementary Data 1

Description: Alignment information from the WES

File Name: Supplementary Data 2 Description: Germline mutations

File Name: Supplementary Data 3

Description: List of mutations identified T/N

File Name: Supplementary Data 4

Description: List of mutations MB5 T/N/CSF0/CSF1173

File Name: Supplementary Data 5

Description: List of mutations MB6 T/N/CSF0/CSF1064

File Name: Supplementary Data 6

Description: List of mutations MB8 T/N/CSF1115

File Name: Supplementary Data 7

Description: List of mutations MB13 T/N/CSF0/CSF120