

## **Description of Additional Supplementary Files**

**Supplementary Data 1** | Description of compounds included in the drug screening

**Supplementary Data 2** | ns-SNPs displaying a varying SNP status in EwS cell lines

**Supplementary Data 3** | DMPR in EwS cell lines cultured over 12 months.

**Supplementary Data 4** | DEG in EwS cell lines cultured over 12 months