- **Description of Additional Supplementary Files**
- **File Name: Supplementary Data 1**
- 3 **Description:** List of the 250 functional genes that are relevant for CRPC-NE progression and
- 4 significantly deregulated in the CDX and the CDX-derived cell line compared to LNCaP cells.
- 5 Log2 fold change, pvalue and qvalue are presented for each gene.

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- **7 File Name: Supplementary Data 2**
- 8 **Description:** Description of all reliable somatic variants in PTs, CTCs, the CDX and the CDX-
- 9 derived cell line.

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