



**Supplementary Fig. 5. KANSL2 reshapes the transcriptomic and proteomic program of MM cells.**

**A:** Principal component analysis of RNA sequencing data in JJN-3 and INA-6 (KANSL2-KD vs. Control) cell lines (n=3). **B-C:** Volcano plots show significantly regulated genes ( $P < 0.05$ , Log2-Fold Change  $> 0.5$ ) upon KANSL2-KD in transcriptomics (**B**, n=3) and proteomics (**C**, n=4).