## **Description of Additional Supplementary Files**

**Supplementary Data 1**. MMP-13-His6 pulldown data collected on the Synapt G2 HDMS mass 4 spectrometer. 5 6

**Supplementary Data 2**. List of 28 peptides that have been identified from the bait pro-MMP-13 7 protein by MS. 8 9

**Supplementary Data 3**. PD-1H-His6 pulldown data collected on the Q Exactive HF mass 10 spectrometer.