



Supplementary Figure S2. Validation of MMP14 expression in undifferentiated pleomorphic sarcoma (UPS), dedifferentiated liposarcoma (DDLPS) and leiomyosarcoma (LMS) by immunohistochemistry (IHC). (a) Quantification of percentage of the area of the tissue positive for MMP14 in DDLPS (n = 35), LMS (n = 55) and UPS (n = 45) profiled by mass spectrometry and (b) in an independent cohort of DDLPS (n = 29), LMS (n = 20) and UPS (n = 45). Significance was determined by one-way ANOVA with Tukey's multiple comparisons test, ns = non significant, *p<0.01, **p<0.001, ***p<0.0001 (c) Representative examples of IHC MMP14 protein staining in DDLPS, LMS and UPS, x20 magnification.