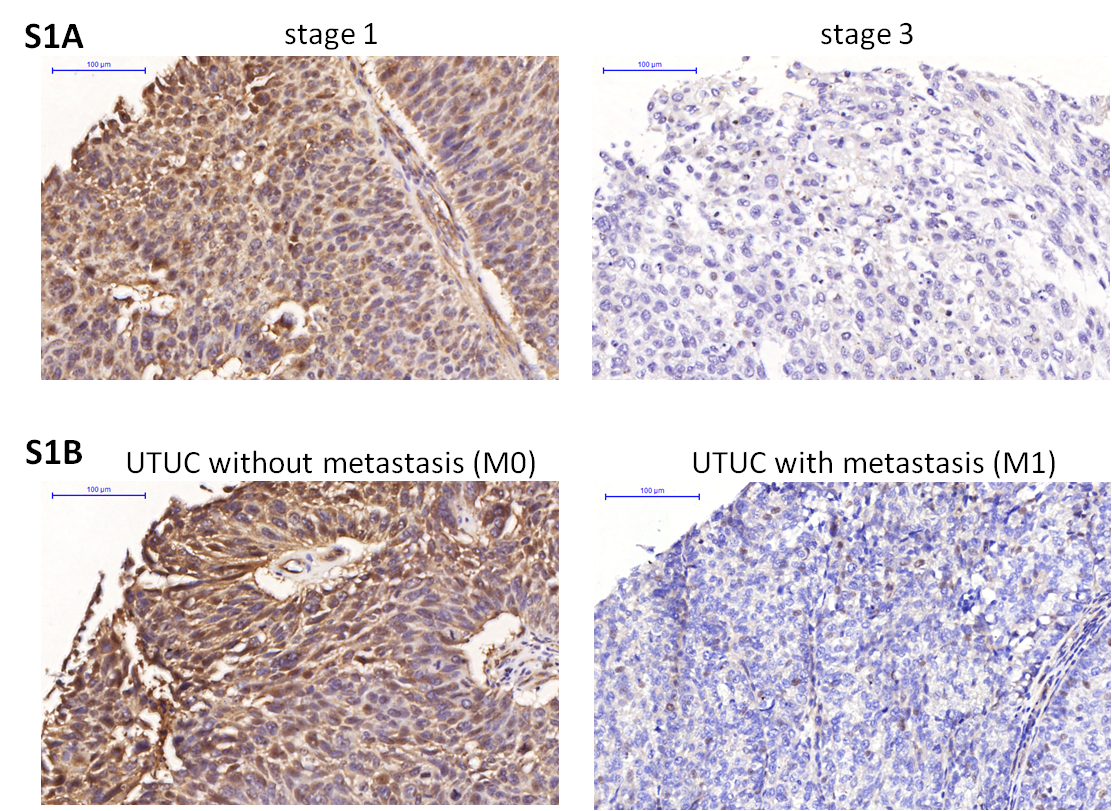
**Supplementary Figures**



**Supplementary Figure 1.** Representative immunohistochemical staining of SPARCL1 protein in the upper urinary tract urothelial carcinoma. (**A**) Left, high expression of SPARCL1 in UTUC with pathologic tumour stage 1; right, negative expression of SPARCL1 in UTUC with pathologic tumour stage 3. Magnification: 200×. Scale bars, 100 μm. (**B**) Left, high expression of SPARCL1 in UTUC without metastasis (M0); right, low expression of SPARCL1 in UTUC with metastasis (M1). Magnification: 200×. Scale bars, 100 μm. Immunohistochemical staining showed that SPARCL1 was mainly located in the cytoplasm.