## **Supplementary materials**

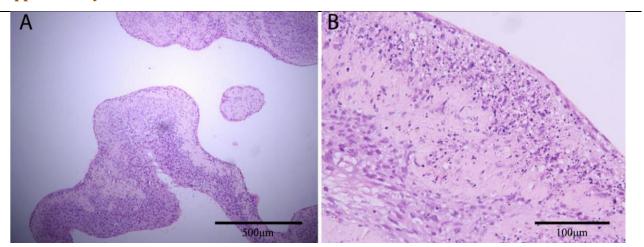


Figure 5: Hematoxylin and Eosin (H&E) staining of a cell sheet after 14 days of growth. A. shows cell layer in 10X magnitude. B. shows cell layer in 40X. Cells are seen in many layers of the sheet with surrounding extra cellular matrix.