

Maria Ulvmar – Lymph node stroma

Maria Ulvmar's group study the stromal microenvironment in the lymph nodes, particularly the lymph node endothelial cells and how they control immune cell trafficking and activation. Related to this, they are also interested to understand how tumour growth and tumour metastasis change lymph node stromal cell functions and how these changes can contribute to immunosuppression in cancer and metastatic tumour spread. The group addresses these questions by genetic targeting in mouse models, but also by studies of human clinical and biobank tissue samples.