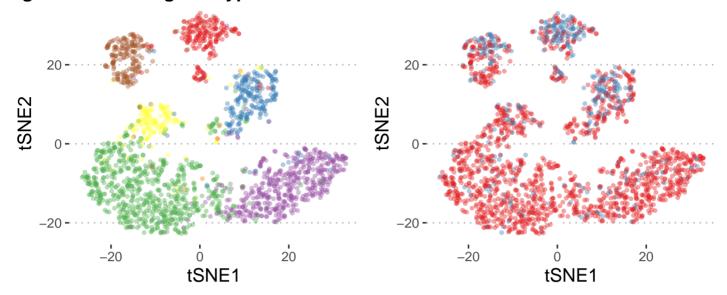
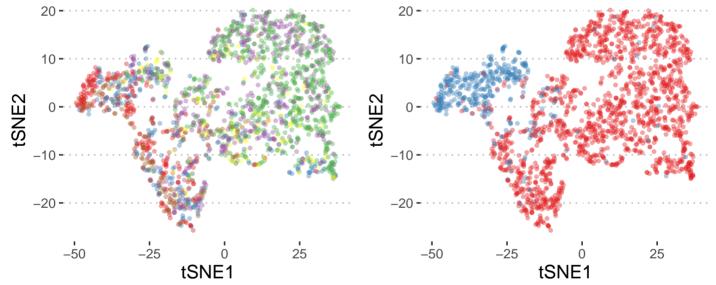


## A) single-task learning: subtype



## B) single-task learning: chemotherapy response



## C) multi-task learning: both subtype and chemotherapy response

