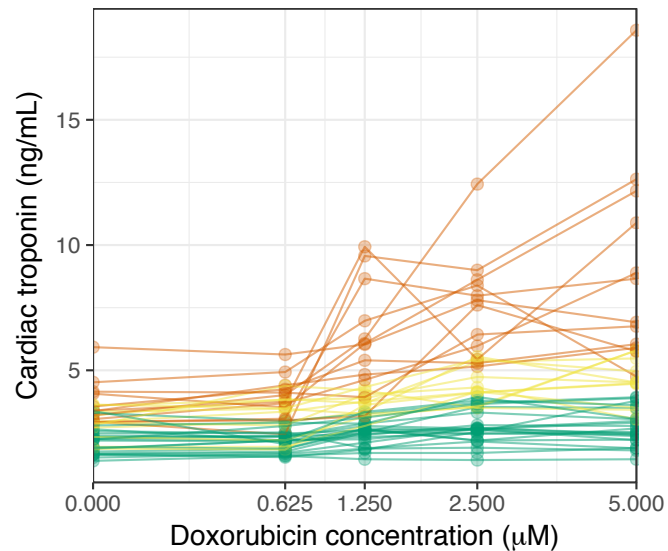
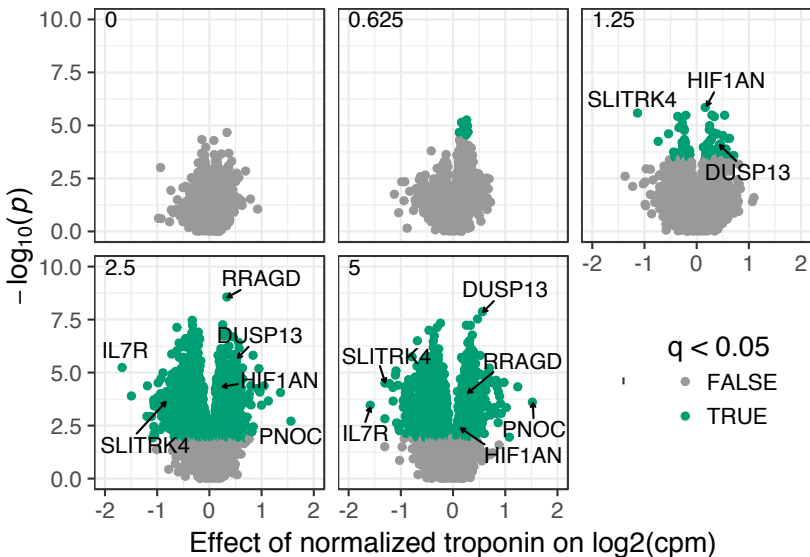


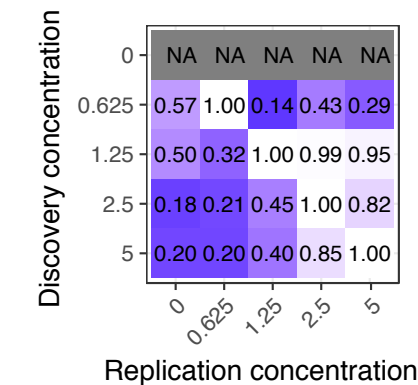
**a** High variation in response to doxorubicin measured by cardiac troponin



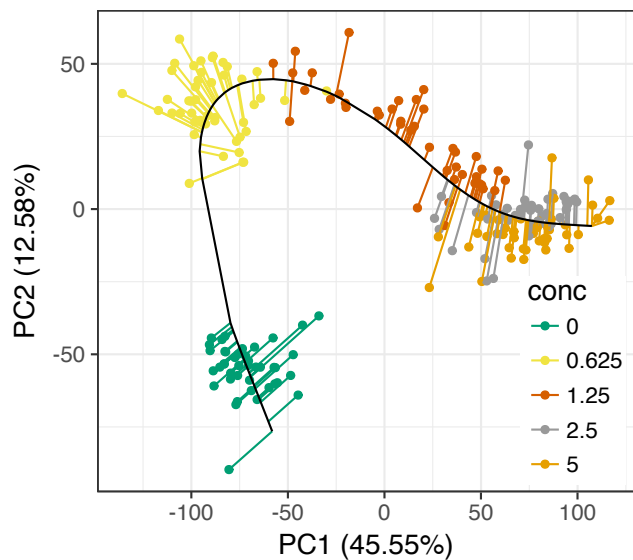
**b** Differences in cardiac troponin response to doxorubicin correlate with differences in expression response



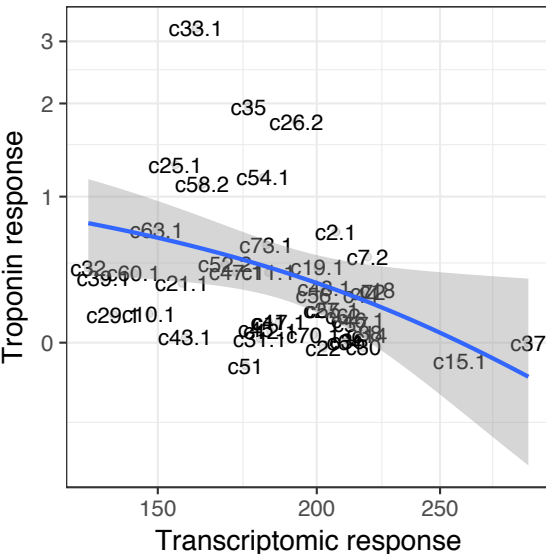
**c** Genes differentially expressed wrt troponin response are shared for higher doxorubicin concentrations ( $\geq 1.25\mu\text{M}$ )



**d** Principal curve analysis measures per individual transcriptomic sensitivity



**e** Stronger transcriptomic response is protective against cardiac damage



**f** Troponin response is associated with predicted ACT

