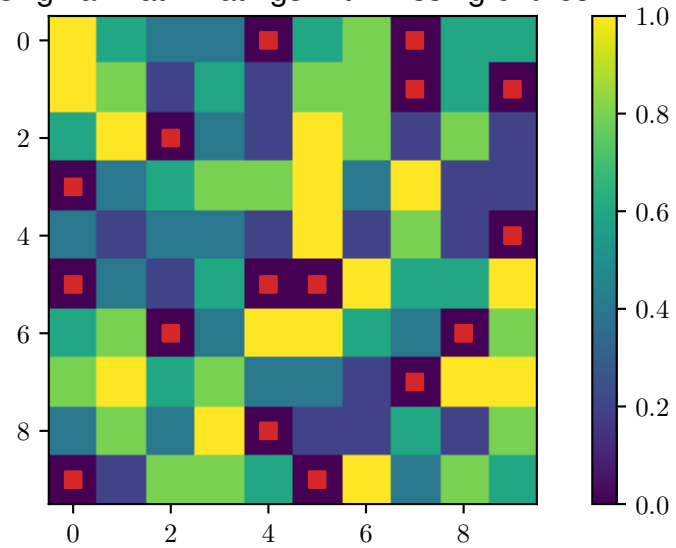


Original matrix ratings with missing entries



Predicted matrix ratings  $\hat{R}$

