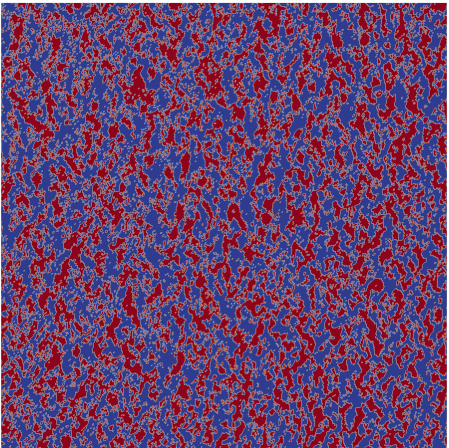
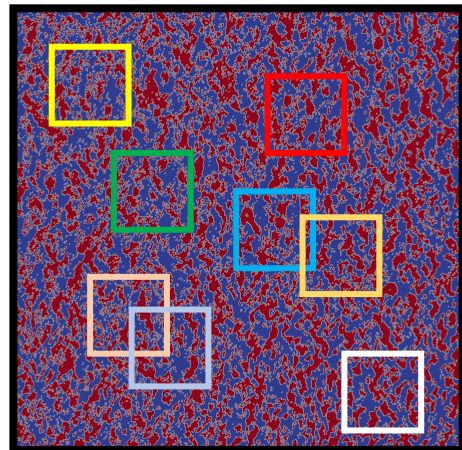
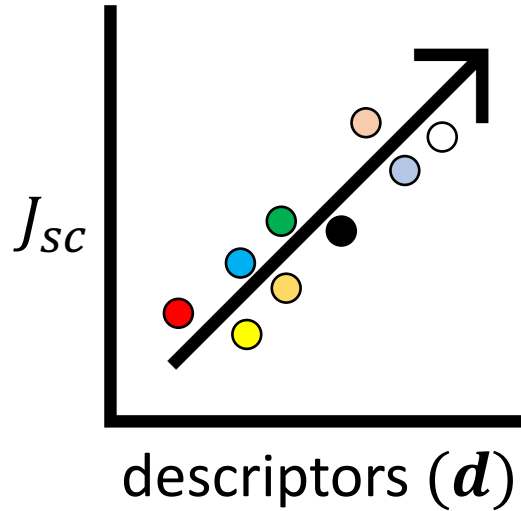




J_{sc}^{global}

Step 1

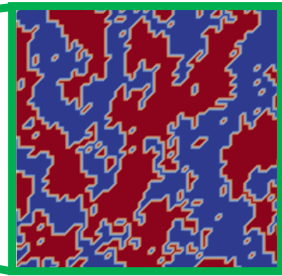
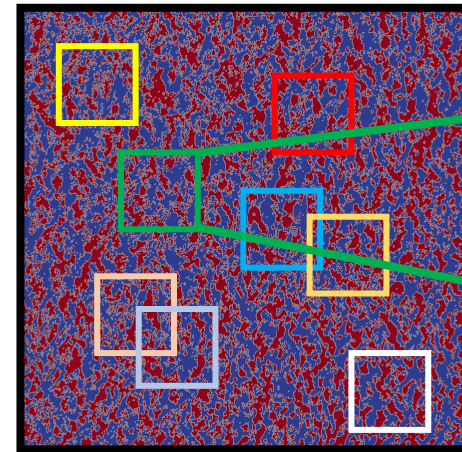
Identified easily computable descriptors strongly correlated with J_{sc}



Step 2

Bayesian Optimization to determine RVE that maximizes

$$loss(\mathcal{L}) = -\sqrt{\sum (\mathbf{d}_{global} - \mathbf{d}_{RVE})^2}$$



J_{sc}^{RVE}

