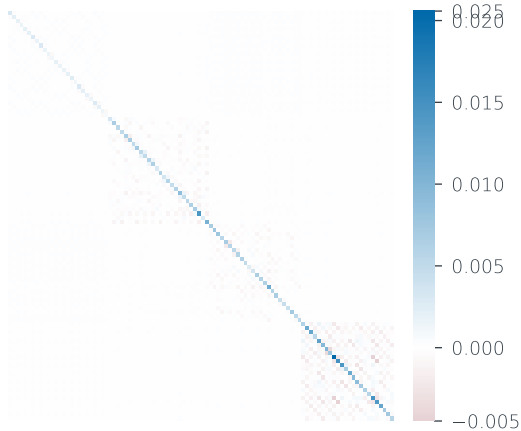


Hessian $\partial_Y^2 f(X, Y^*(X))$



Hessian $\partial_Y^2 f(X, Y^*(X))$ - diag

