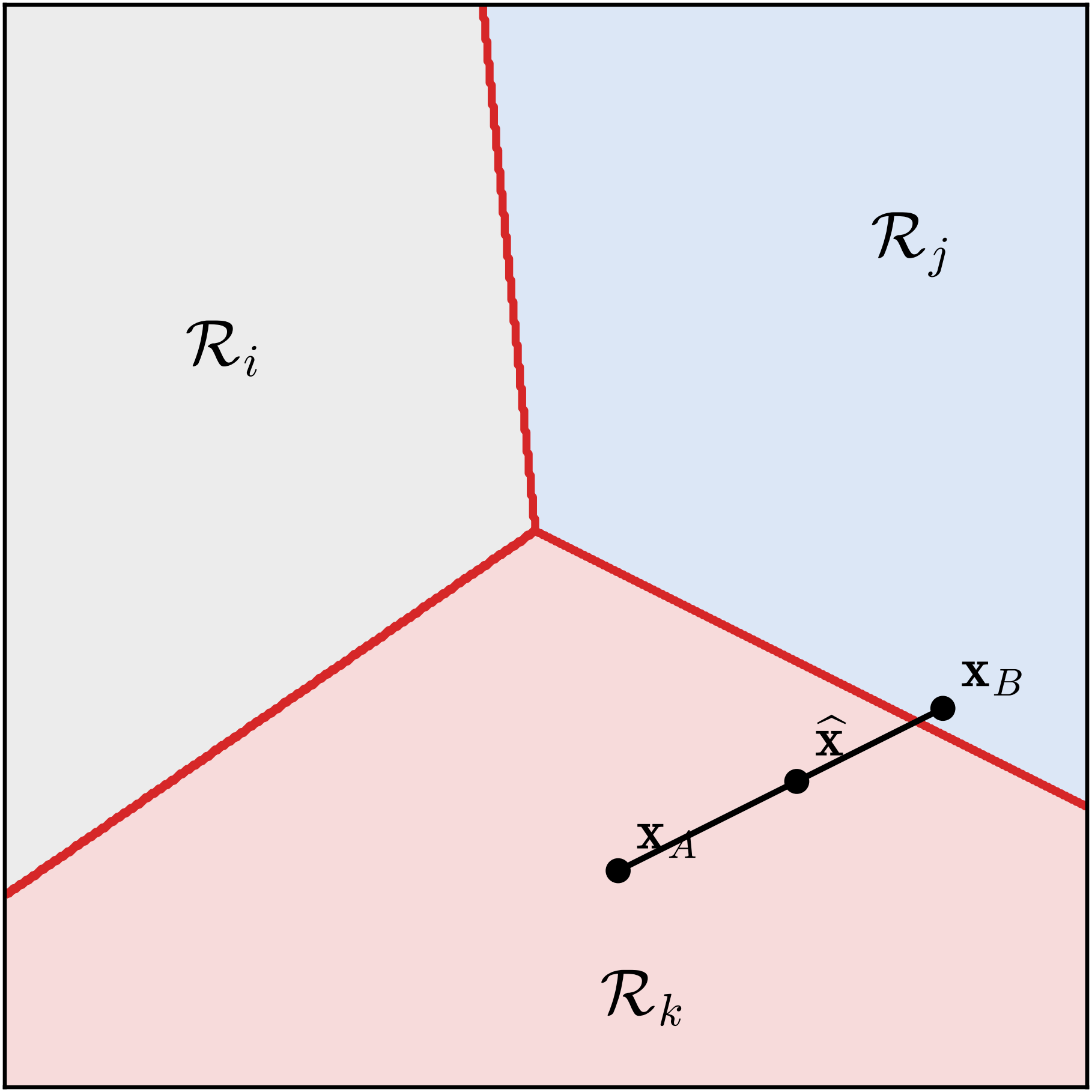

$\mathcal{R}_i$
$\mathcal{R}_j$
$\mathcal{R}_k$
$\mathbf{x}_B$
$\widehat{\mathbf{x}}$
$\mathbf{x}_A$