Figure showing a 3×4 grid of plots. Columns are labeled with XAI methods (LIME, SHAP, SLISEMAP, SmoothGrad) and rows show Fidelity, Coverage, and Instability for Air Quality.

Top row (Fidelity):
- Air Quality (XAI: LIME)
- Air Quality (XAI: SHAP)
- Air Quality (XAI: SLISEMAP)
- Air Quality (XAI: SmoothGrad)

Middle row (Coverage):
- Air Quality (XAI: LIME)
- Air Quality (XAI: SHAP)
- Air Quality (XAI: SLISEMAP)
- Air Quality (XAI: SmoothGrad)

Bottom row (Instability):
- Air Quality (XAI: LIME)
- Air Quality (XAI: SHAP)
- Air Quality (XAI: SLISEMAP)
- Air Quality (XAI: SmoothGrad)

x-axis: k

Reduction method legend:
- Max Coverage (solid blue)
- Random (dashed orange)
- Min Loss (dotted green)
- Const Min Loss (dash-dot red)