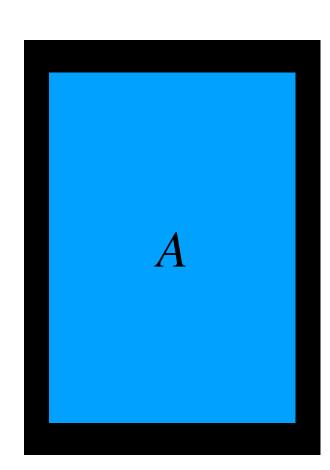
## LRA via Linear Measurements

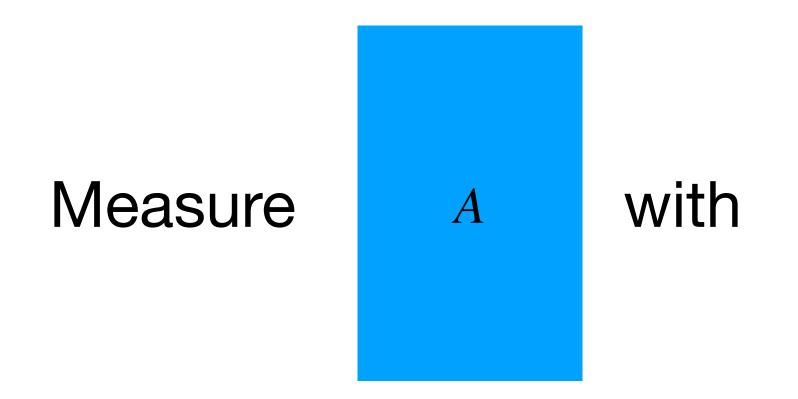
• Recover a low rank approximation for A:

$$||A - B||_2 < 2\sigma_{r+1}(A)$$

How many linear measurements do we need?



## LRA via Linear Measurements



- ullet Output B at the end
- Non-adaptive algorithms decide all  $S_i$  upfront