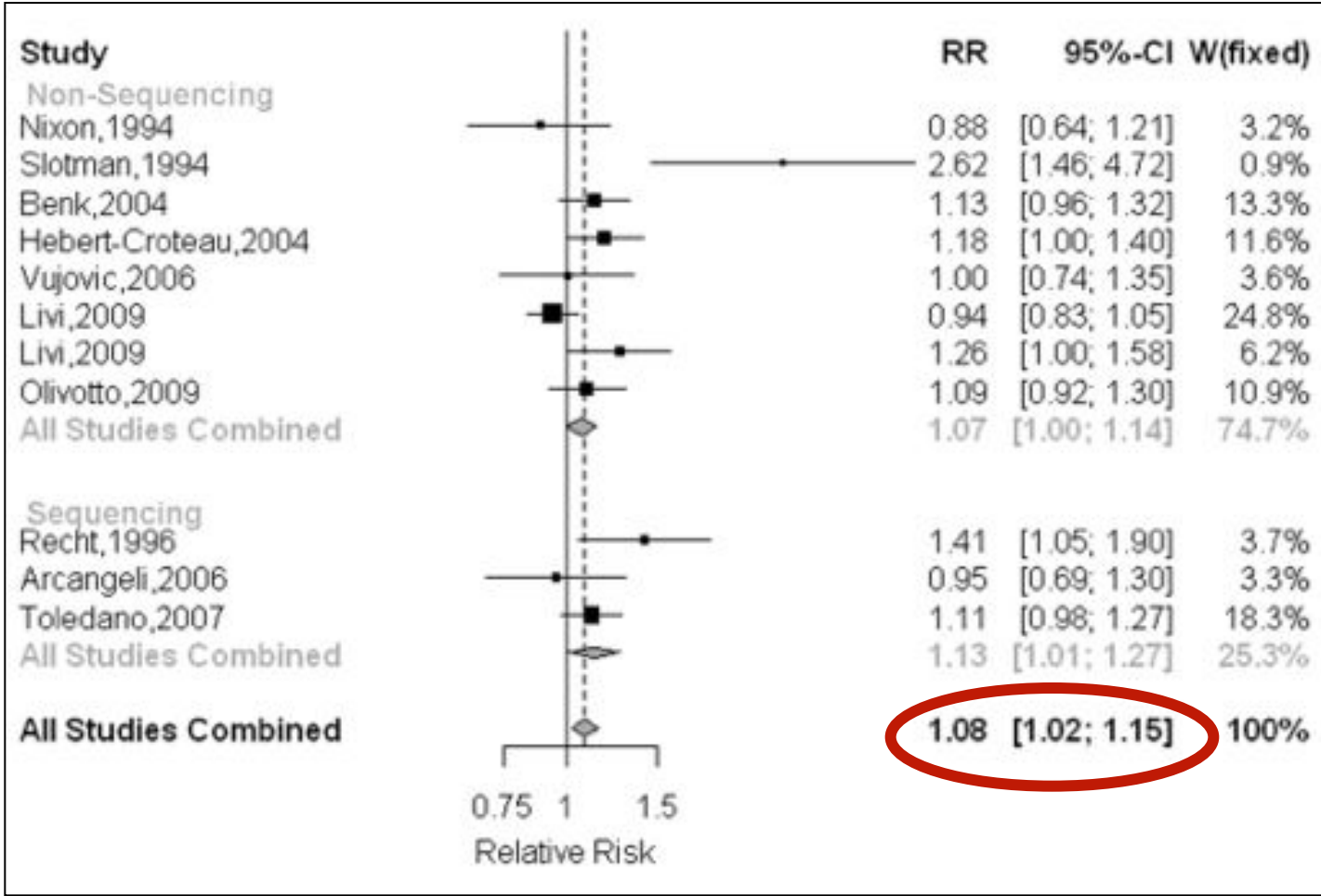


Background & Methods

- Increased demand for radiotherapy has led to increased wait times
- Systematic review of the literature from 1975-2011
- Studies classified as high quality based on whether they controlled for prognostic factors
 - Only high quality studies included in meta-analysis
- Delay in RT modeled as continuous variable
- Outcomes of interest: local recurrence and overall survival

Results



Conclusions

- **Delay in RT has a clinically and statistically significant association with LR for women with breast cancer who received conservative surgery**
- **Wait times for RT should be kept as short as reasonably achievable**