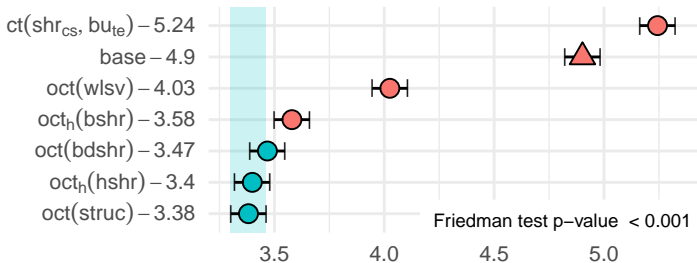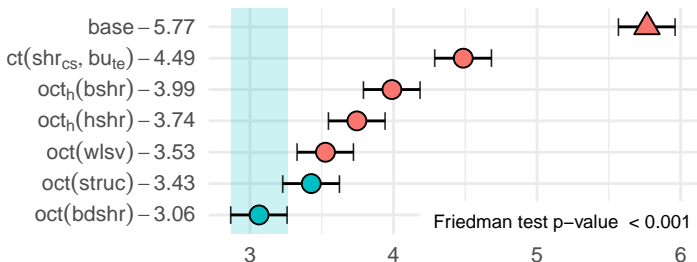# Cross−temporal Joint Bootstrap approach
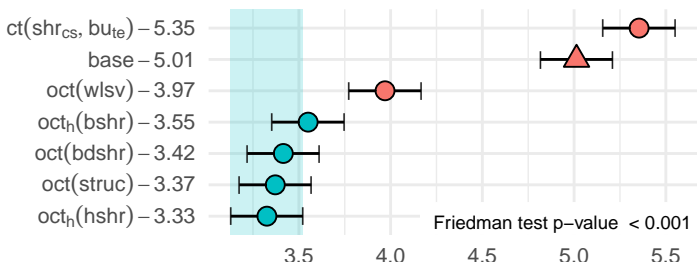

$k \in \{12, 6, 4, 3, 2, 1\}$

- $ct(shr_{cs}, bu_{te}) - 5.24$
- $base - 4.9$
- $oct(wlsv) - 4.03$
- $oct_h(bshr) - 3.58$
- $oct(bdshr) - 3.47$
- $oct_h(hshr) - 3.4$
- $oct(struc) - 3.38$

Friedman test p−value < 0.001

$k = 1$

- $base - 5.77$
- $ct(shr_{cs}, bu_{te}) - 4.49$
- $oct_h(bshr) - 3.99$
- $oct_h(hshr) - 3.74$
- $oct(wlsv) - 3.53$
- $oct(struc) - 3.43$
- $oct(bdshr) - 3.06$

Friedman test p−value < 0.001

$k = 3$

- $ct(shr_{cs}, bu_{te}) - 5.35$
- $base - 5.01$
- $oct(wlsv) - 3.97$
- $oct_h(bshr) - 3.55$
- $oct(bdshr) - 3.42$
- $oct(struc) - 3.37$
- $oct_h(hshr) - 3.33$

Friedman test p−value < 0.001

$k = 12$

- $ct(shr_{cs}, bu_{te}) - 5.58$
- $oct(wlsv) - 4.48$
- $base - 4.03$
- $oct(bdshr) - 3.91$
- $oct(struc) - 3.38$
- $oct_h(hshr) - 3.32$
- $oct_h(bshr) - 3.3$

Friedman test p−value < 0.001