9 to 11 12 Utdoo ciTen DWed CiThy DFI DSM CSen

E[0]=E[(7/2, Xx)]

= 7/2 E[Z X + Z X X -]

= # (EERY] + Z FEXIJE[XI])

= 45 (U(g+ E[XM]3) + (U5-U) E[XM]3)

= mt (n(62+m2)+(n2-n)m2) = fit m2

B(ô) = F[ô] - 0 = 62 B(ô) 70, ô is a biased

(a) Ho 0 = 00 = 0,1

Jn00(1-00)~ N(0,1)

21-0.1×225 J225.0.1.0.9

P-Val = Ø(-0.33) ~ 0.37 2-0.33

c) at level of d=0.05 We (annot reject the hull hypothesis