> Burail => Spam/Not Spam Classification > - Outine => Fodulent (Y/N) Transtraction Two class cation Tunor > Malignant / Benish? y ∈ {0,13 < 0 > "Negeative Class" (Eg, ben cyn) 1 = "Positive Class" (Eg malig naut) JE 80,1,2,3,4,53 => Multi-class classification ho=012 XXXXX Yes 1 linear regression tre class slooks reasonable -ve class Tumou Size Thereshold classifier output holm at 0.5: If ho(n) >0.5, predict "y=1" Tho (n) < 0.5. predict "y=0" MO(N) = ATN But, 7 120(x)=0,x XXXXX (NO) O TXXX old using Lo Ro is new not a great thrushold threshold ("den point