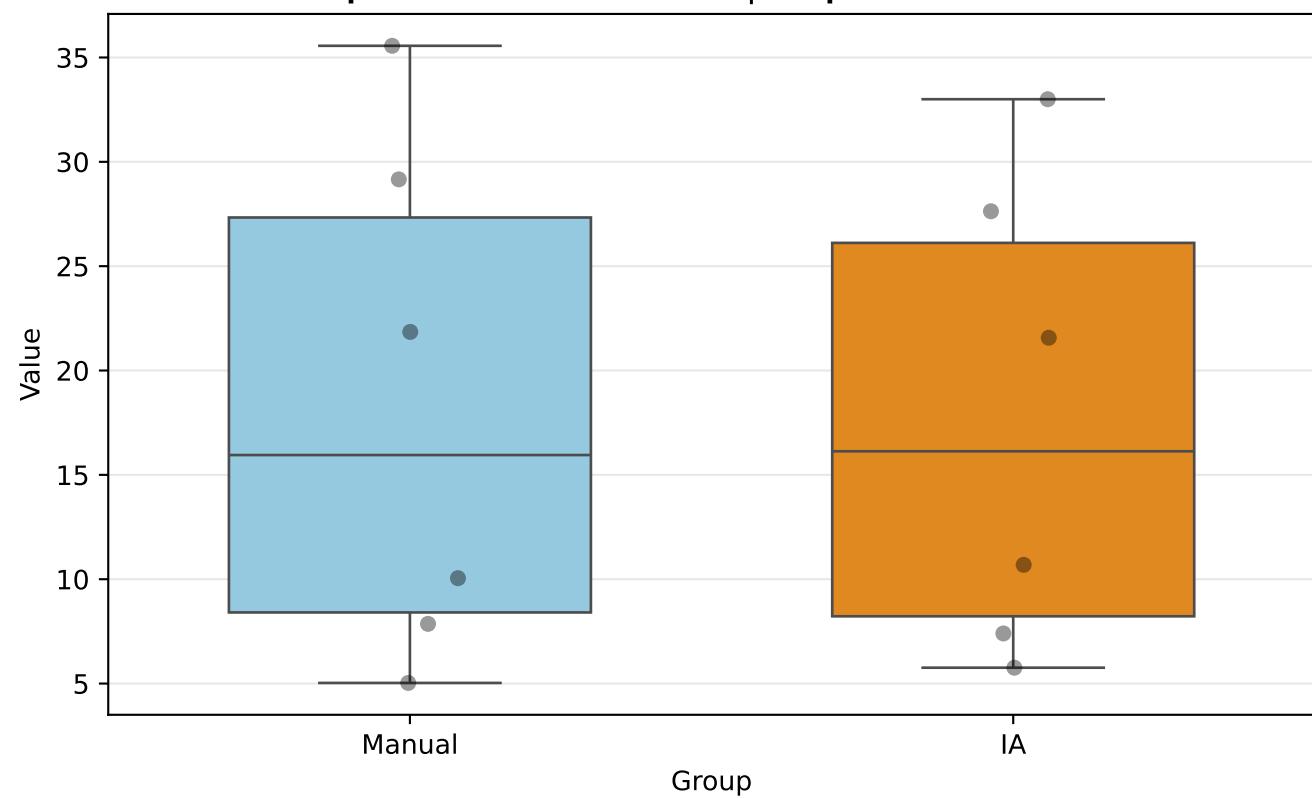
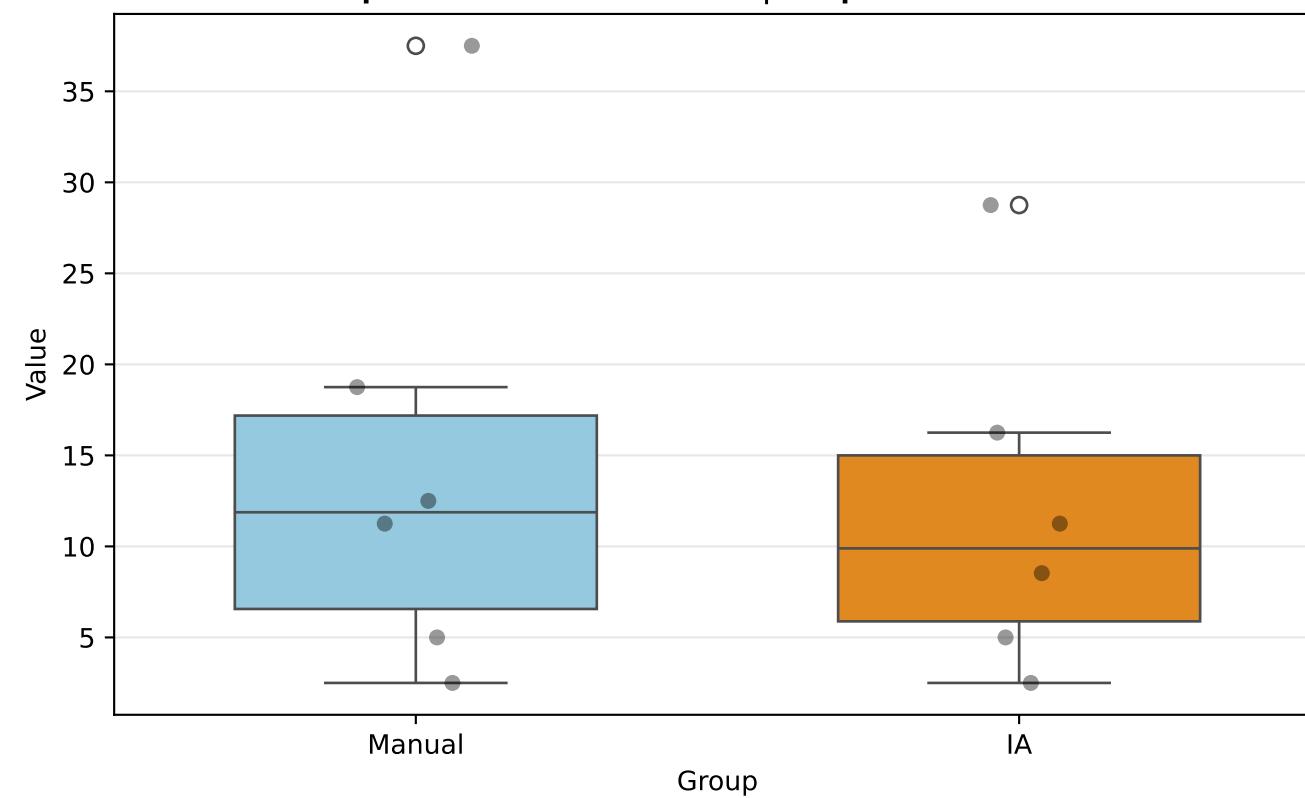


# t-Student Analysis (N=12): Box Plots with Statistical Results

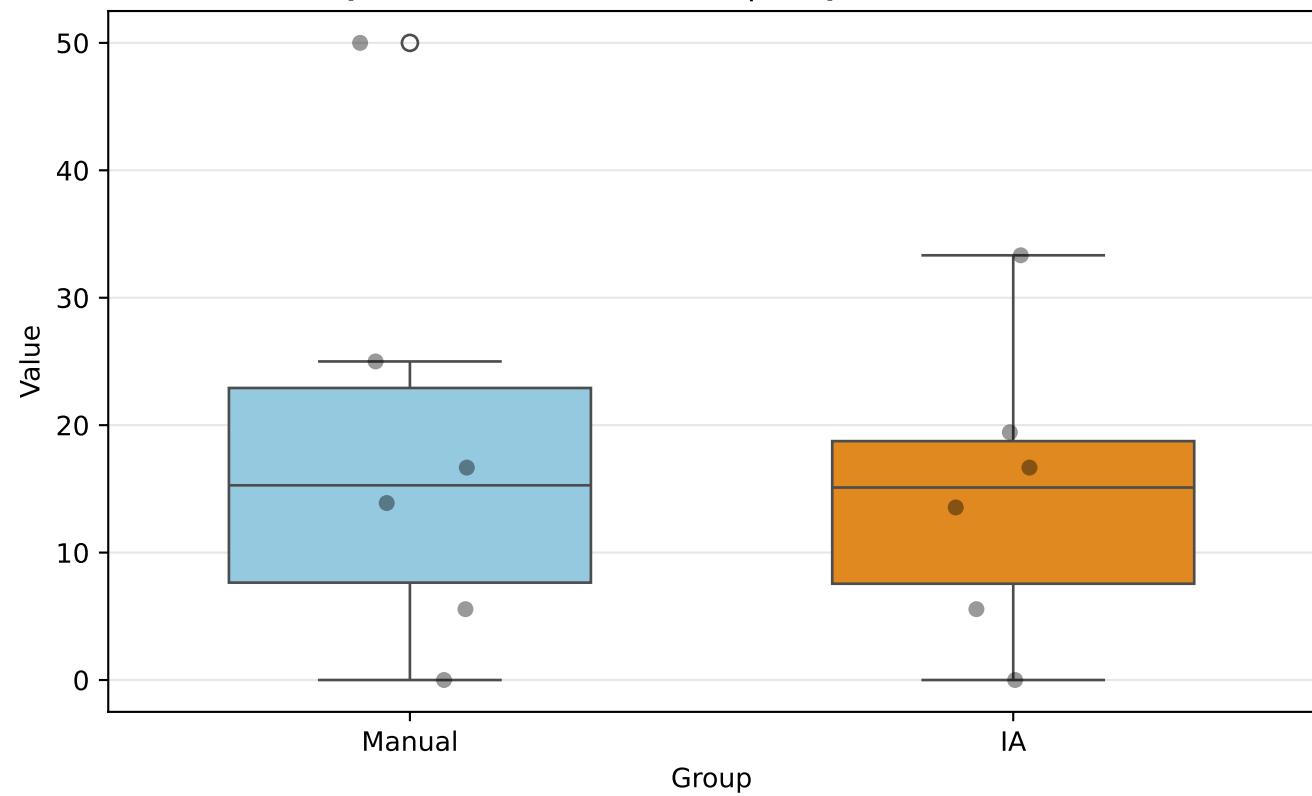
**Instruction Coverage (%)**  
 $t=0.083574$ ,  $p=0.935044$  (ns),  $d=0.048252$   
Manual:  $\mu=18.251667 \pm 12.502677$  | AI:  $\mu=17.675250 \pm 11.362144$



**Branch Coverage (%)**  
 $t=0.393531$ ,  $p=0.702187$  (ns),  $d=0.227205$   
Manual:  $\mu=14.583333 \pm 12.616127$  | AI:  $\mu=12.046875 \pm 9.491644$



**Mutation Score (%)**  
 $t=0.435161$ ,  $p=0.672688$  (ns),  $d=0.251240$   
Manual:  $\mu=18.520000 \pm 17.713228$  | AI:  $\mu=14.757125 \pm 11.613567$



**Time (seconds)**  
 $t=-1.332395$ ,  $p=0.212295$  (ns),  $d=-0.769259$   
Manual:  $\mu=0.082259 \pm 0.068822$  | AI:  $\mu=0.193778 \pm 0.193120$

