

		fail	pass
application #1	fail	a	b
	pass	c	d

$$\chi^2 = \frac{(b-c)^2}{b+c}$$

**B**

	IP: fail	IP: pass
WB: fail	190	101
WB: pass	126	112

$$\chi^2=1.3$$

$$p>0.1$$

**C**

	IP: fail	IP: pass
IF: fail	255	98
IF: pass	61	115

$$\chi^2=8.6$$

$$p<0.005$$

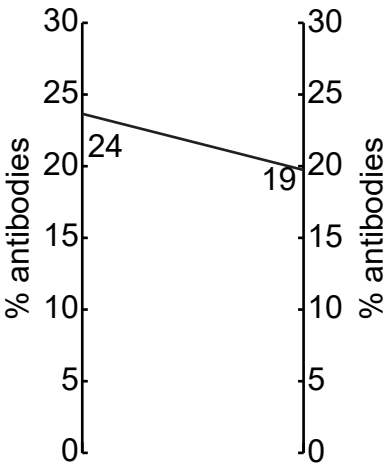
**D**

	WB: fail	WB: pass
IF: fail	232	121
IF: pass	59	117

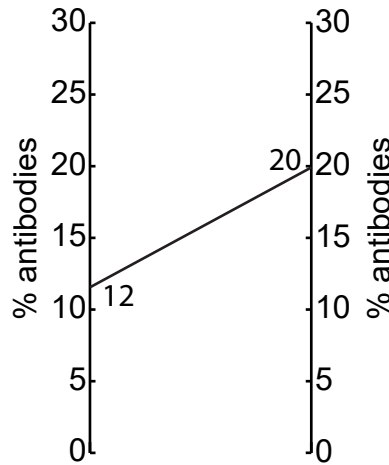
$$\chi^2=21.4$$

$$p<0.0005$$

WB: pass  
IP: fail



IF: pass  
IP: fail



IF: pass  
WB: fail

