

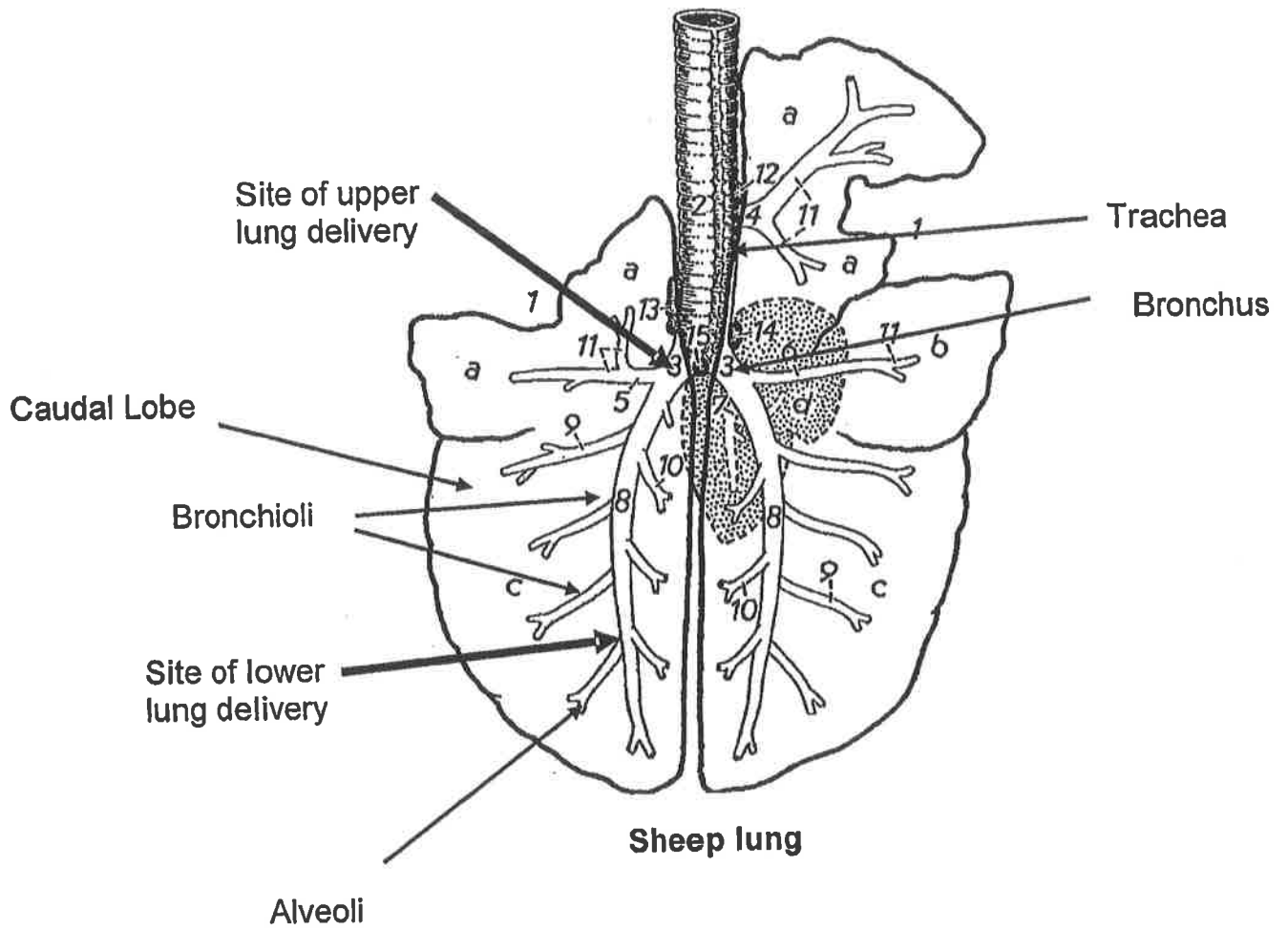
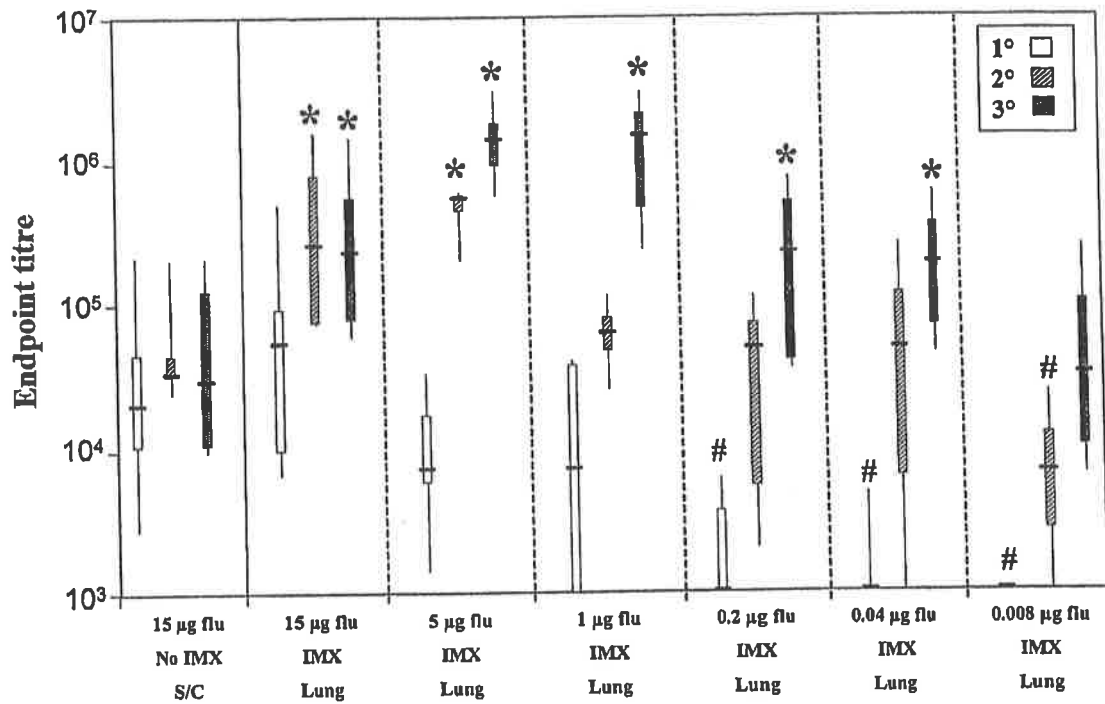
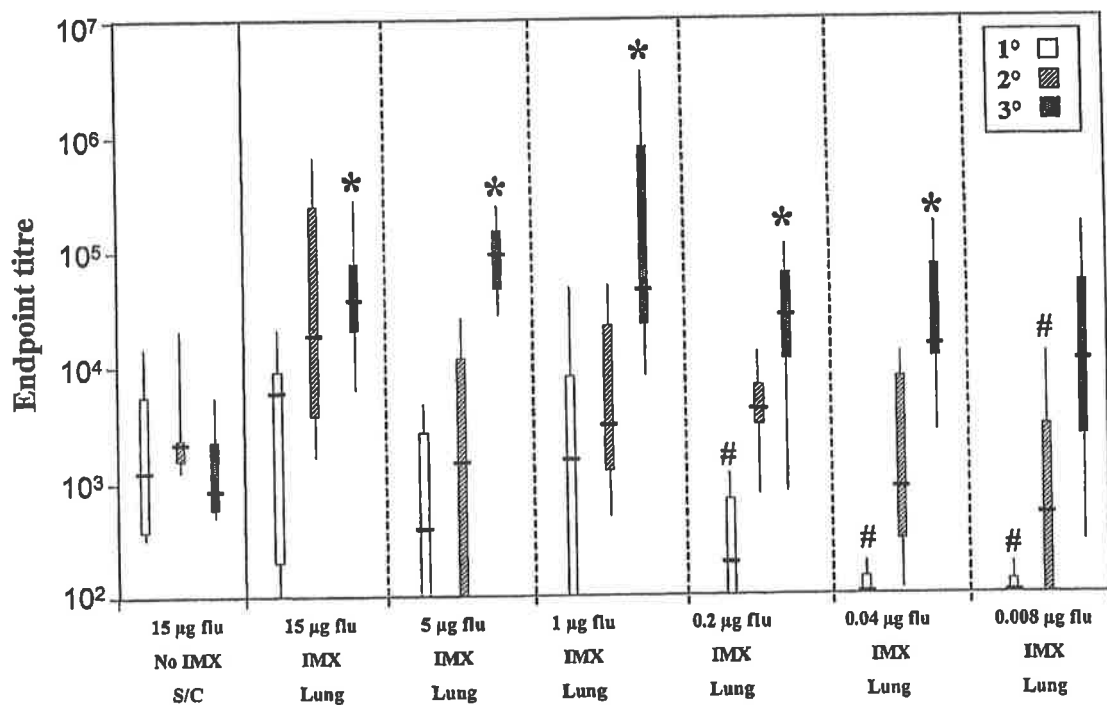
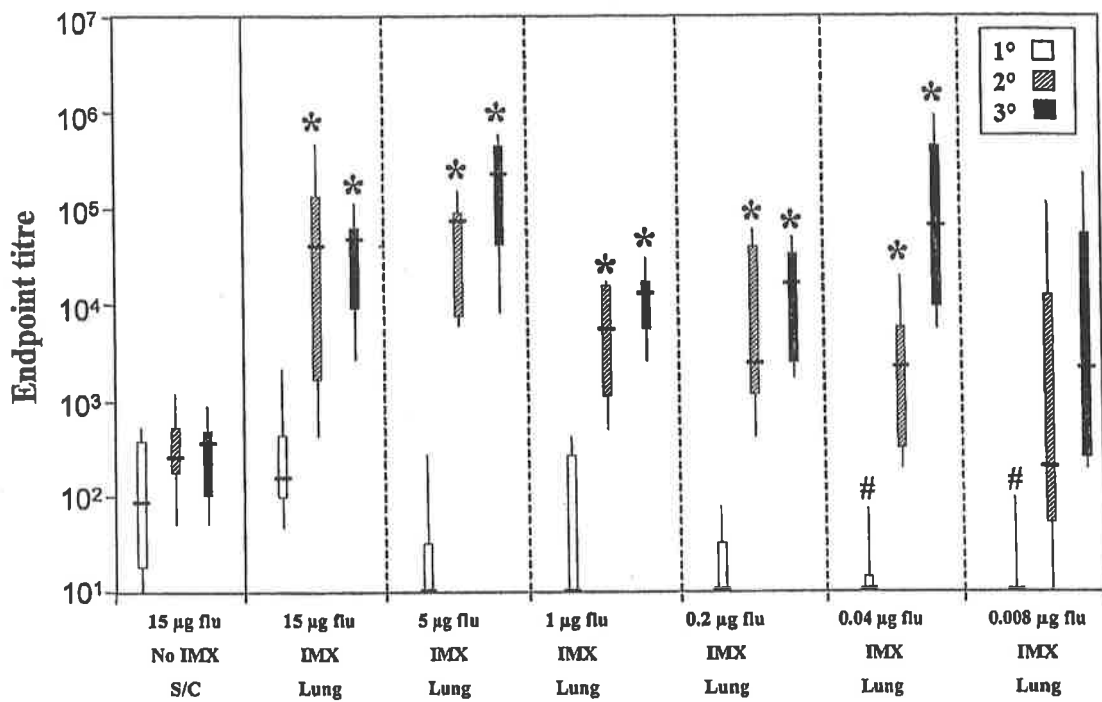
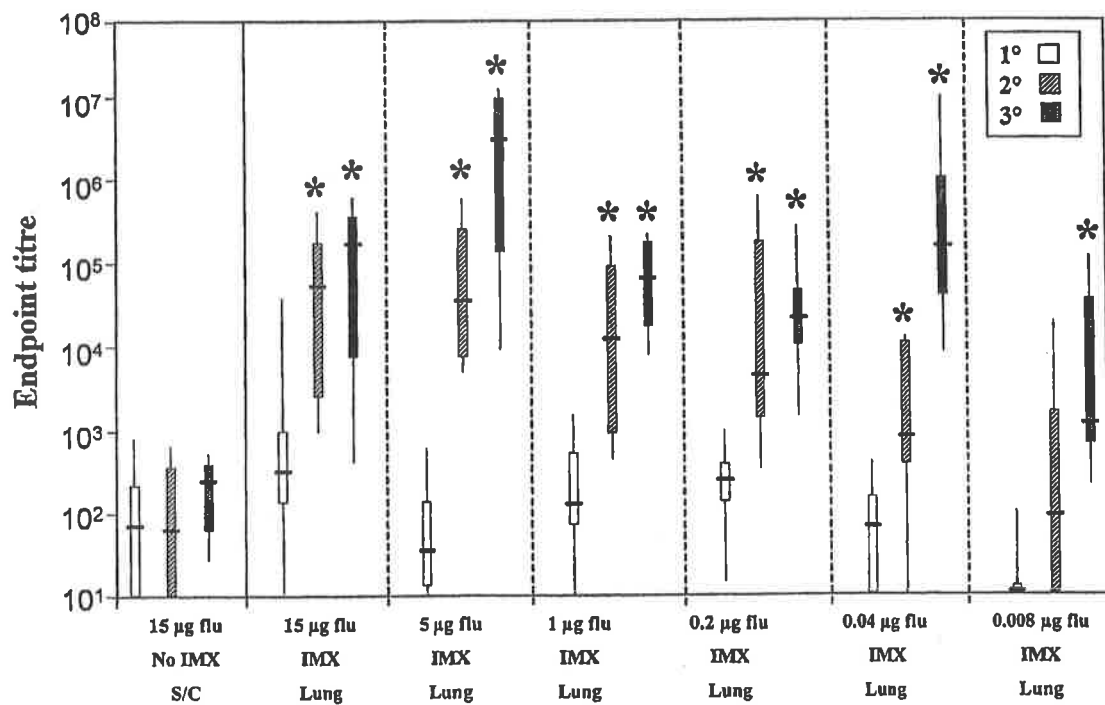
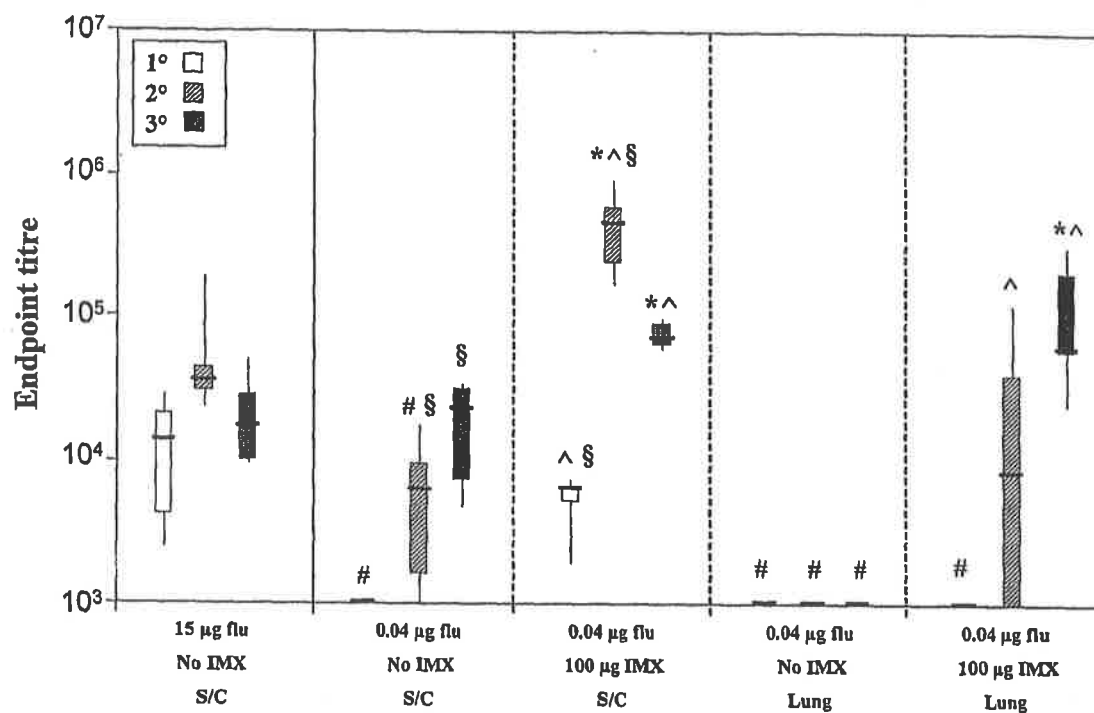
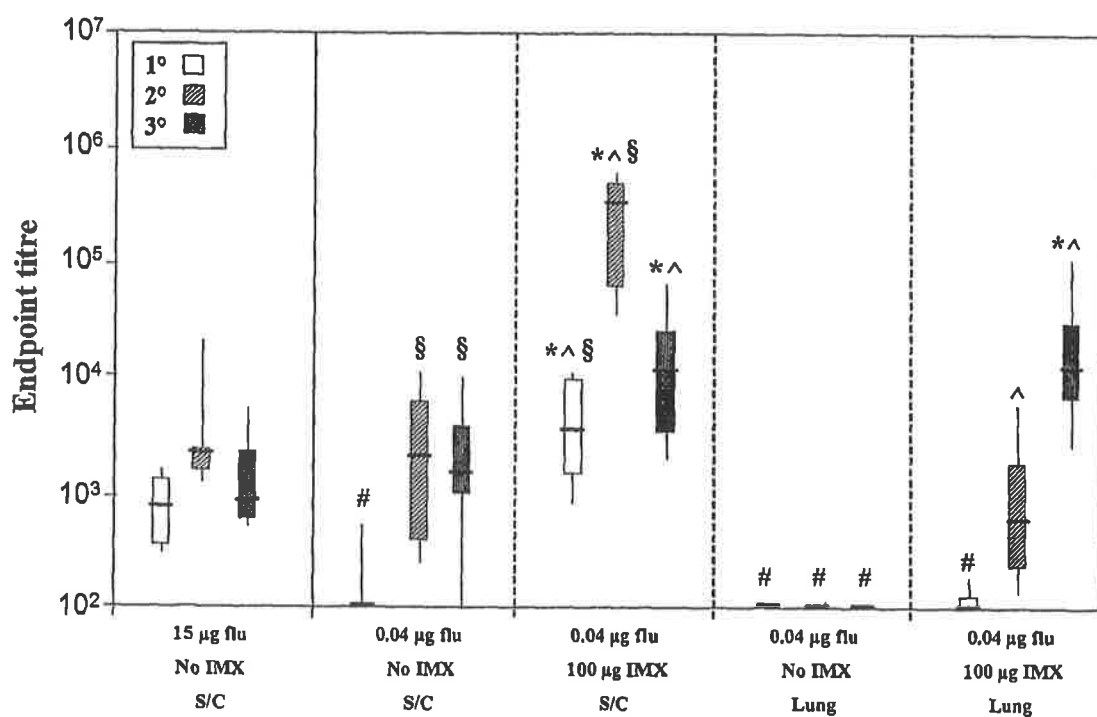
FIGURE 1

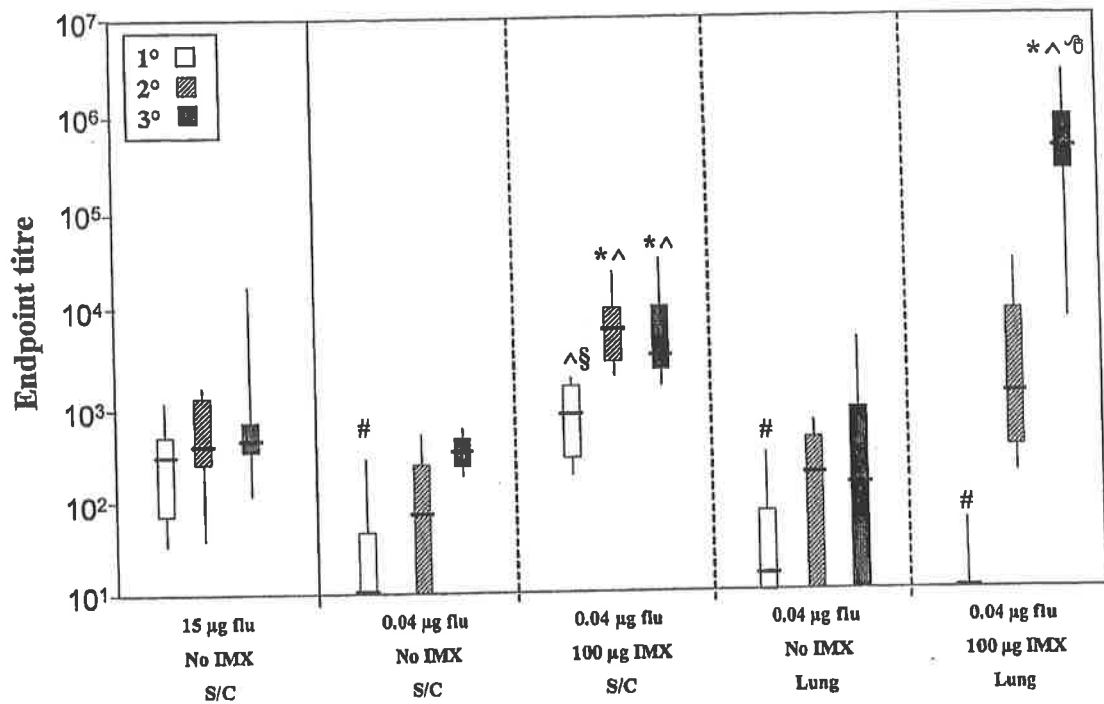
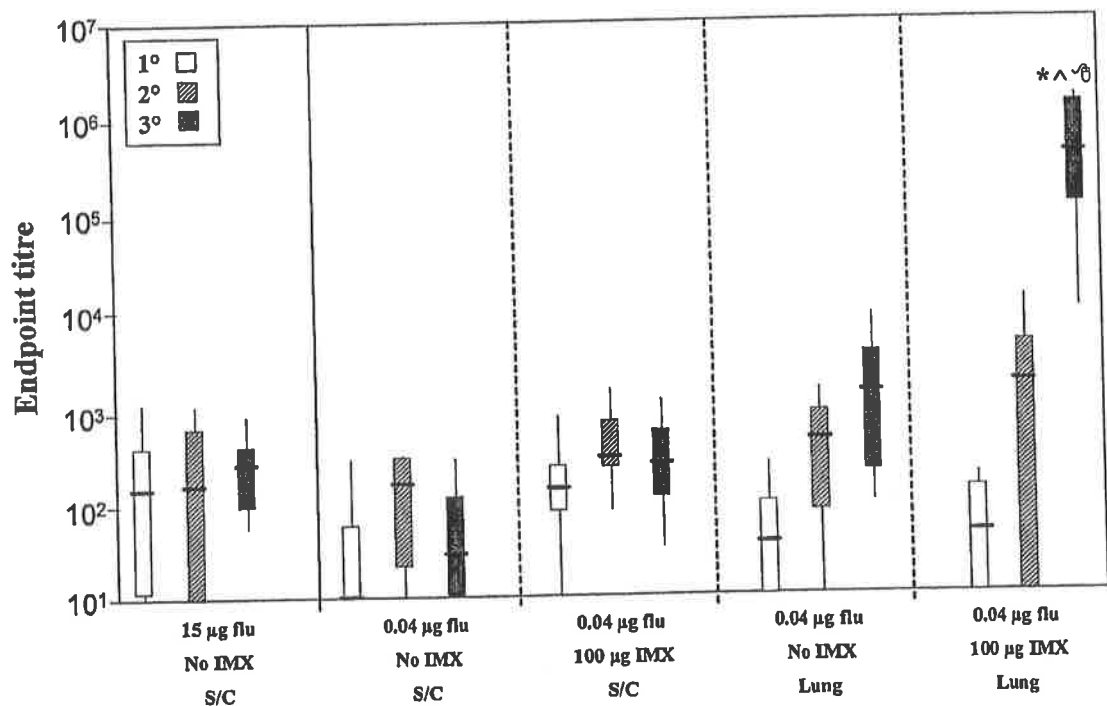
FIGURE 2**2a****Influenza-specific serum IgG****2b****Influenza-specific serum IgA**IMX = ISCOMATRIXTM adjuvant

2c**Influenza-specific BAL IgG****2d****Influenza-specific BAL IgA**

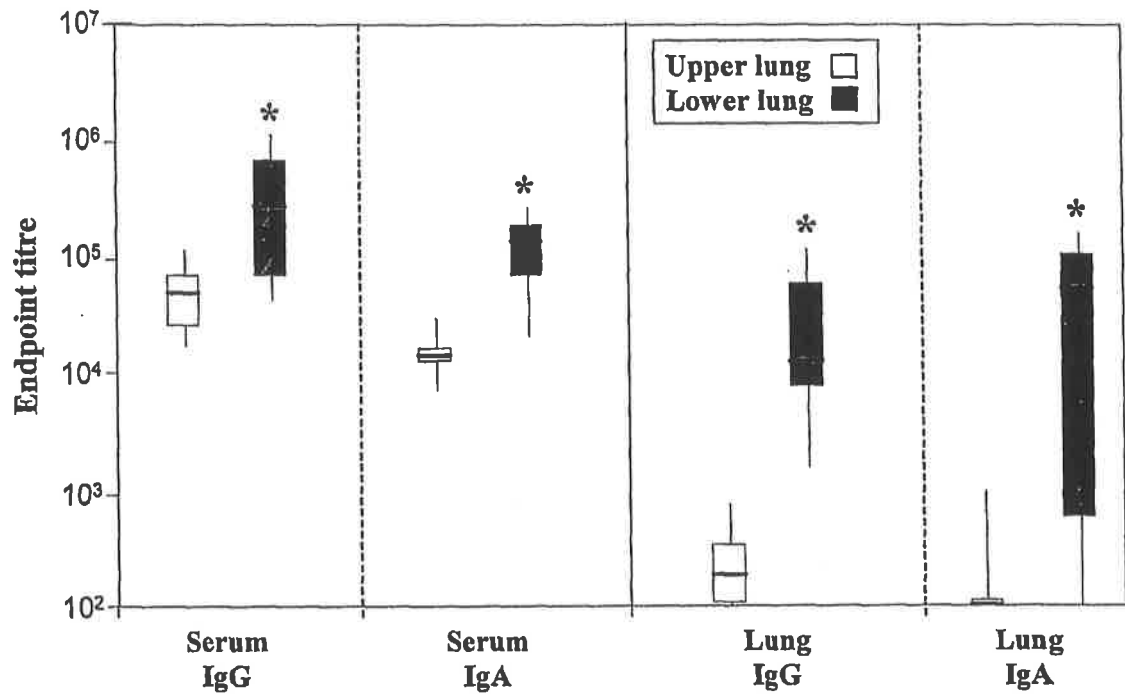
IMX = ISCOMATRIX™ adjuvant

FIGURE 3**3a****Influenza-specific serum IgG****3b****Influenza-specific serum IgA**

IMX = ISCOMATRIX™ adjuvant

3c**Influenza-specific Left lung BAL IgG****3d****Influenza-specific Left lung BAL IgA**

IMX = ISCOMATRIX™ adjuvant

FIGURE 4**Influenza 3° antibody response**

*Significantly greater than upper lung vaccination; $p < 0.05$

7/14

FIGURE 5

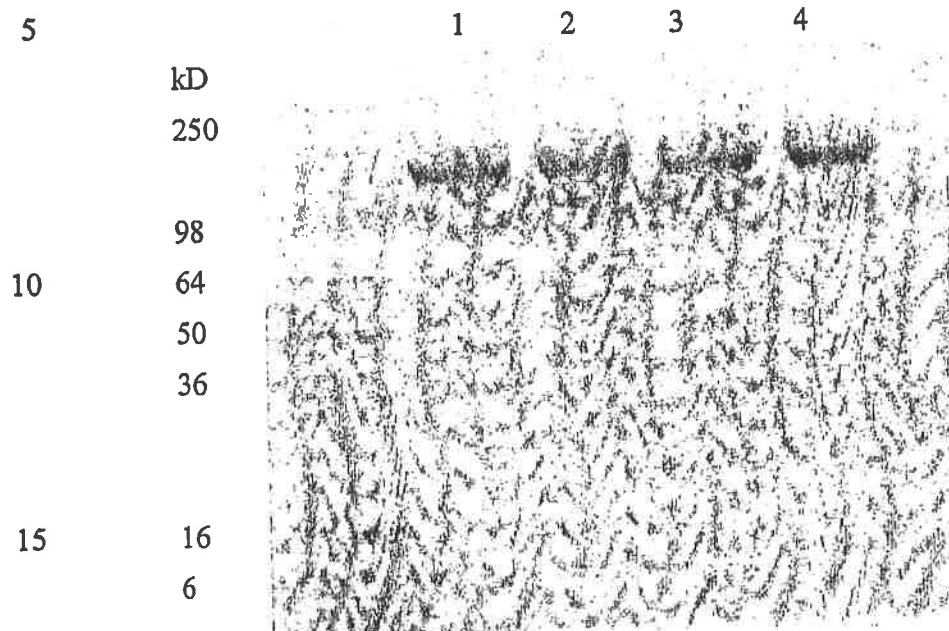
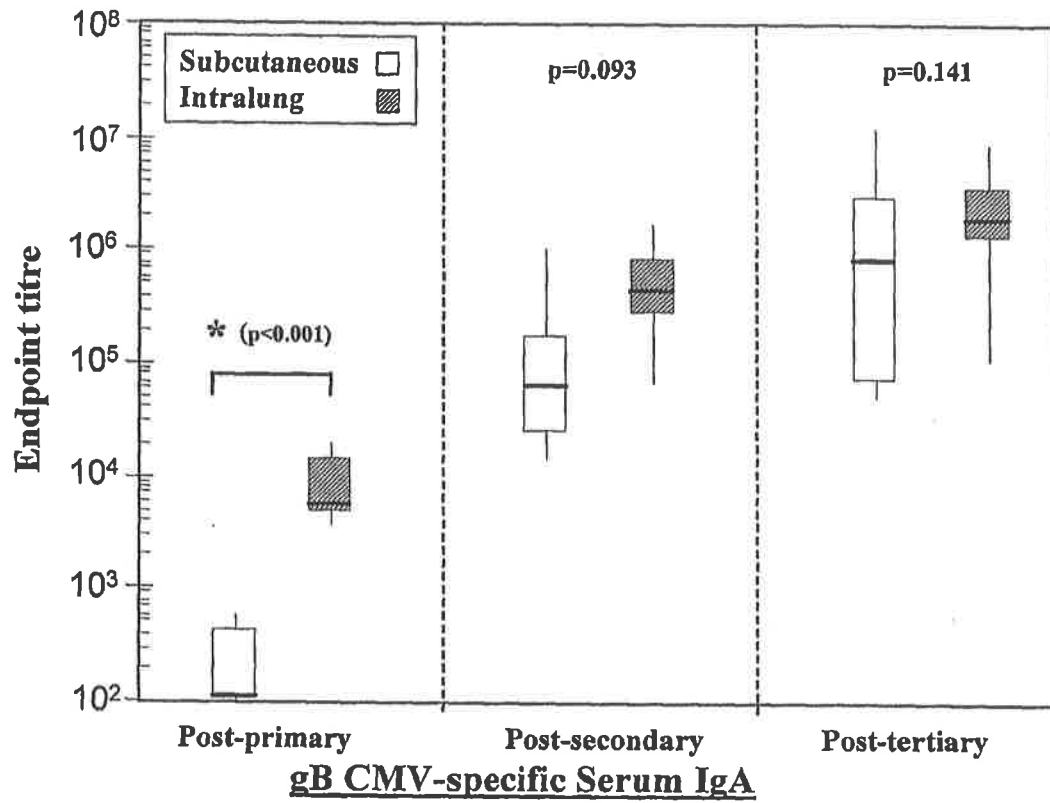
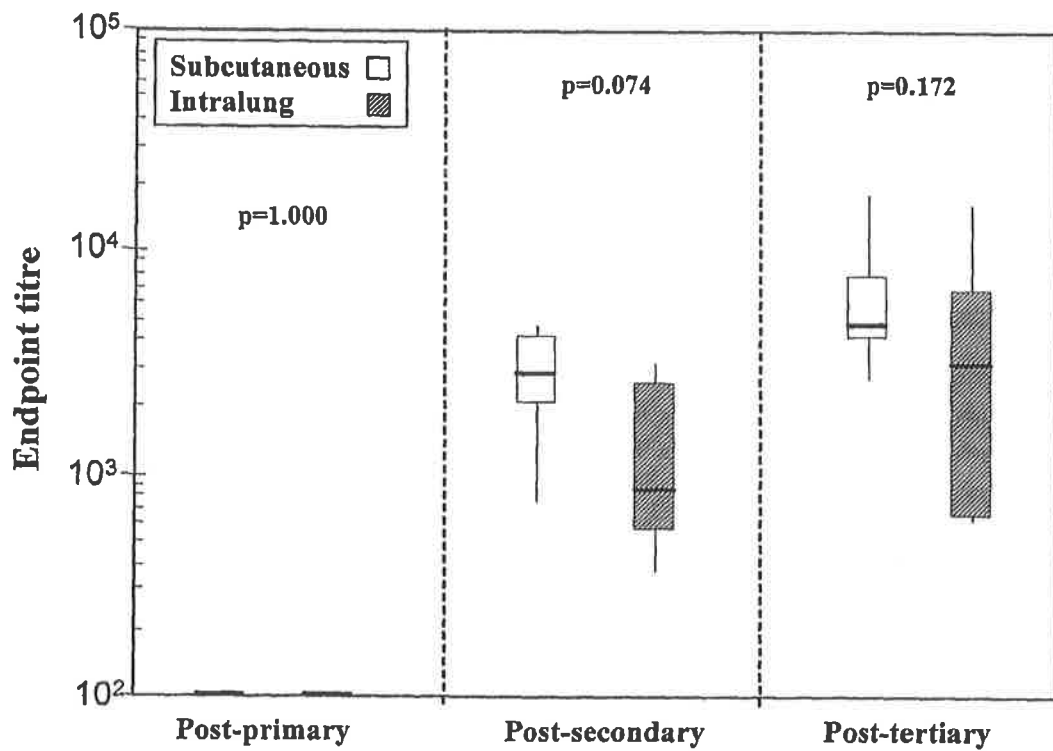
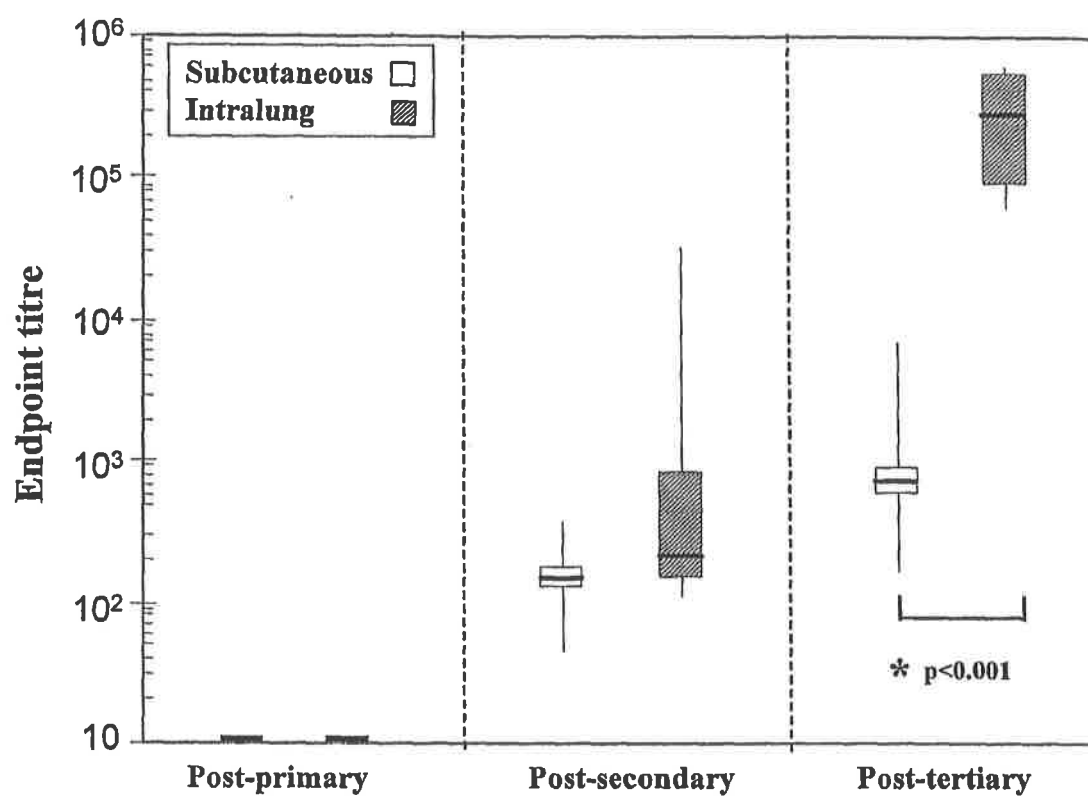
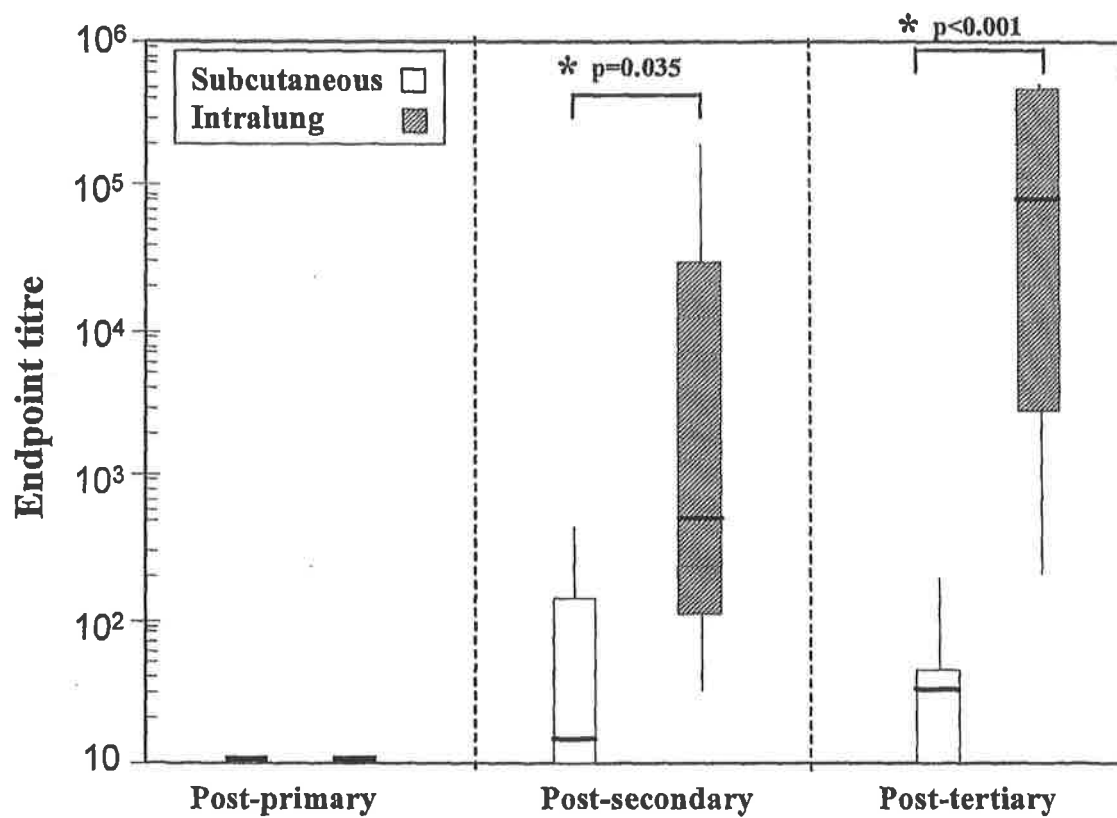


FIGURE 6**gB CMV-specific Serum IgG****6a****6b**

No significant difference between Subcut and Lung

6c**gB CMV-specific BAL IgG****6d****gB CMV-specific BAL IgA**

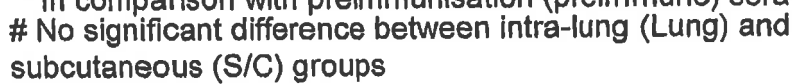


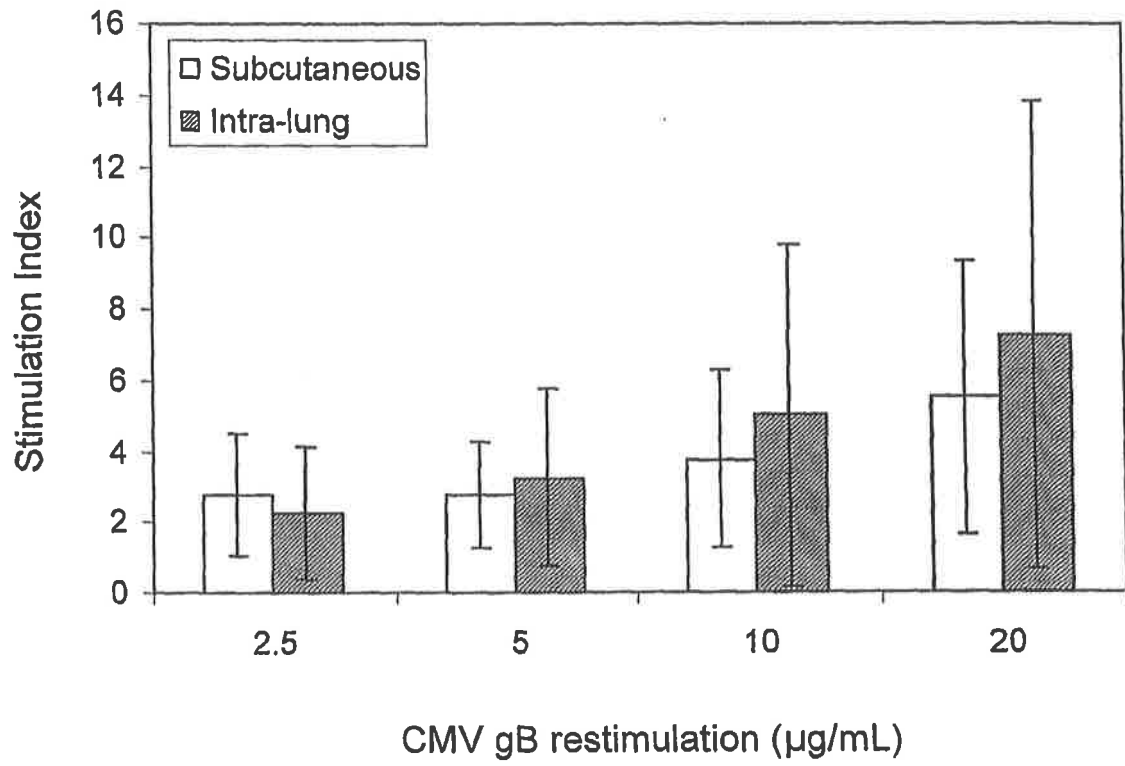
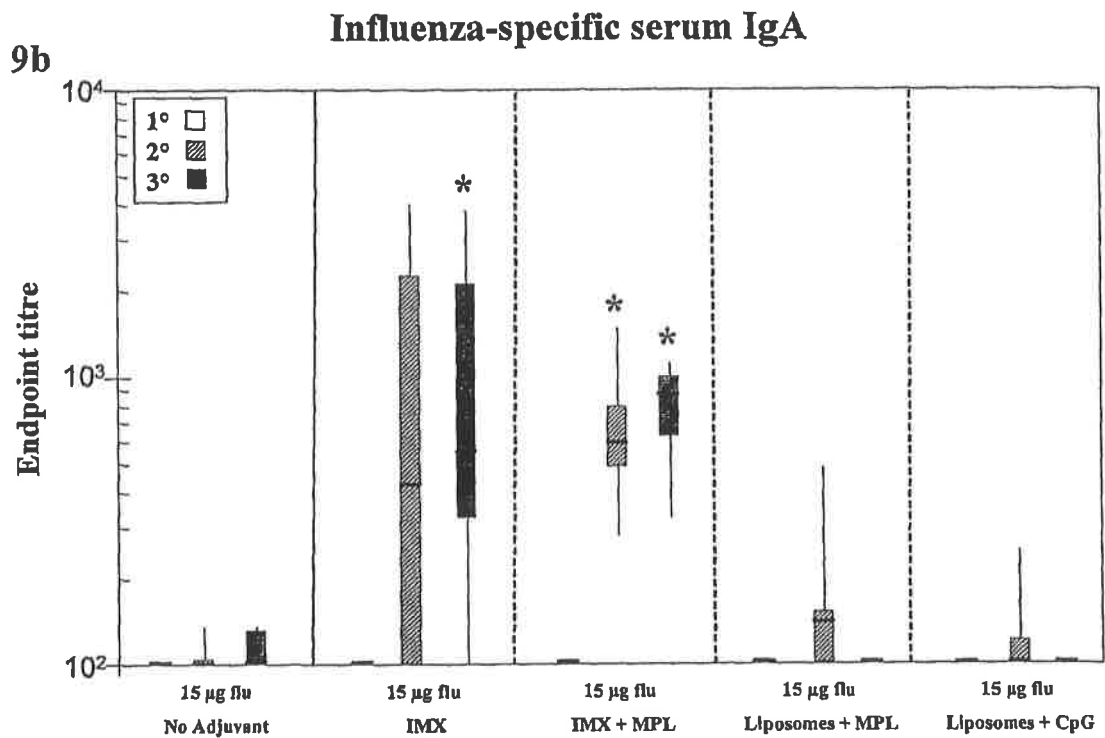
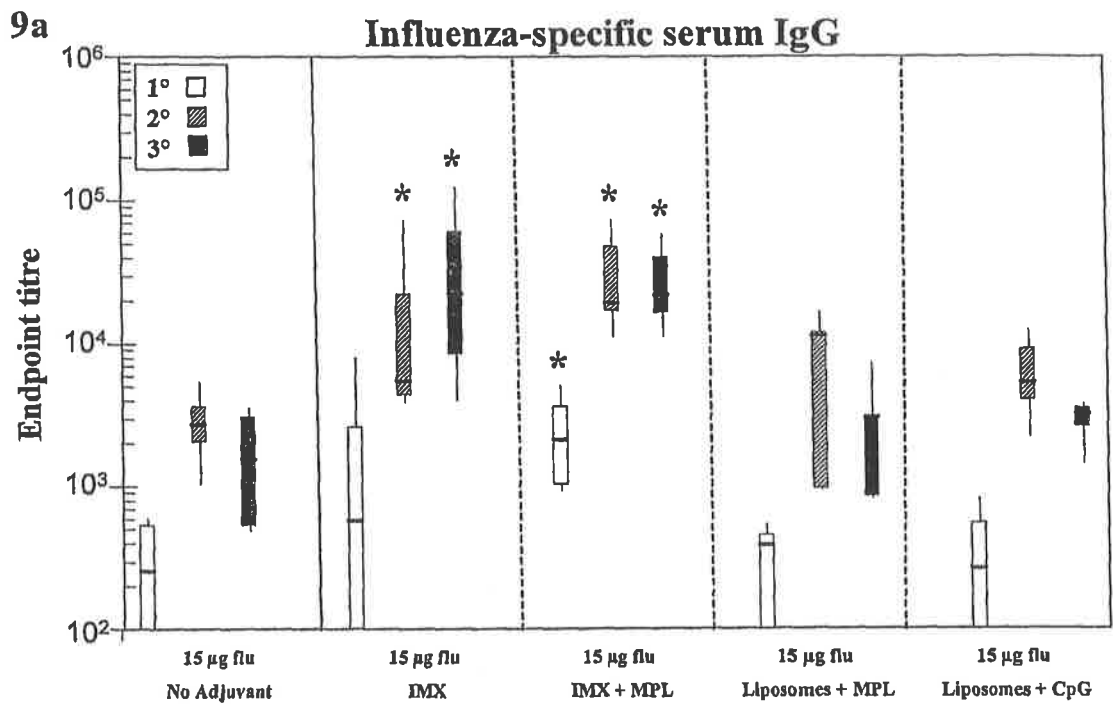
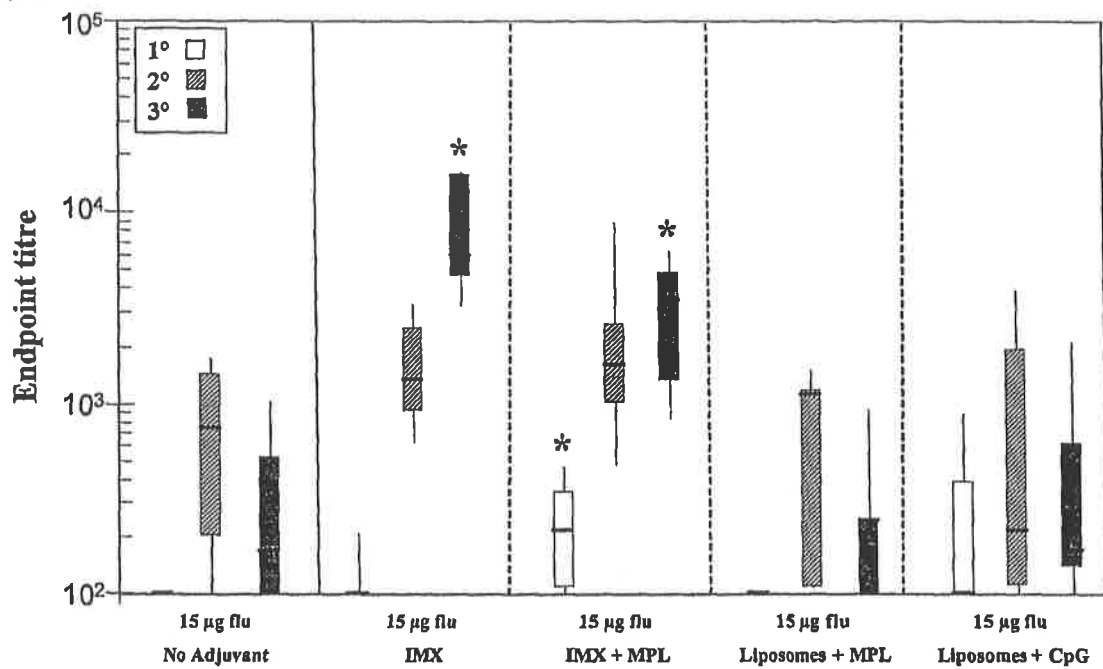
Figure 8

Figure 9

IMX = ISCOMATRIX™ adjuvant

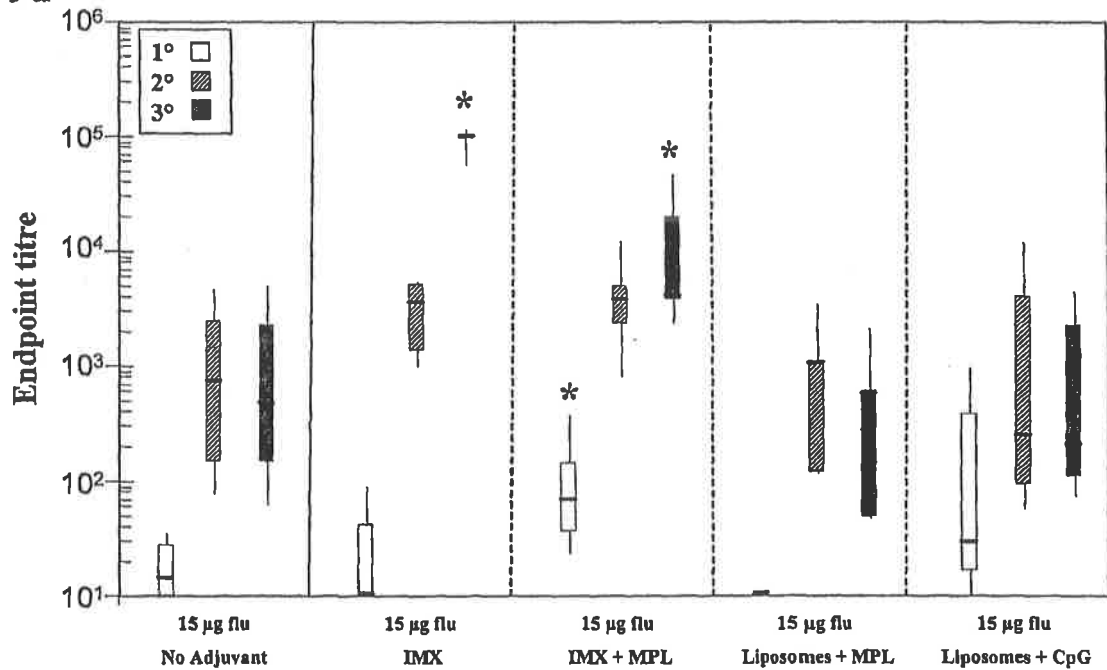
Influenza-specific BAL IgG

9c

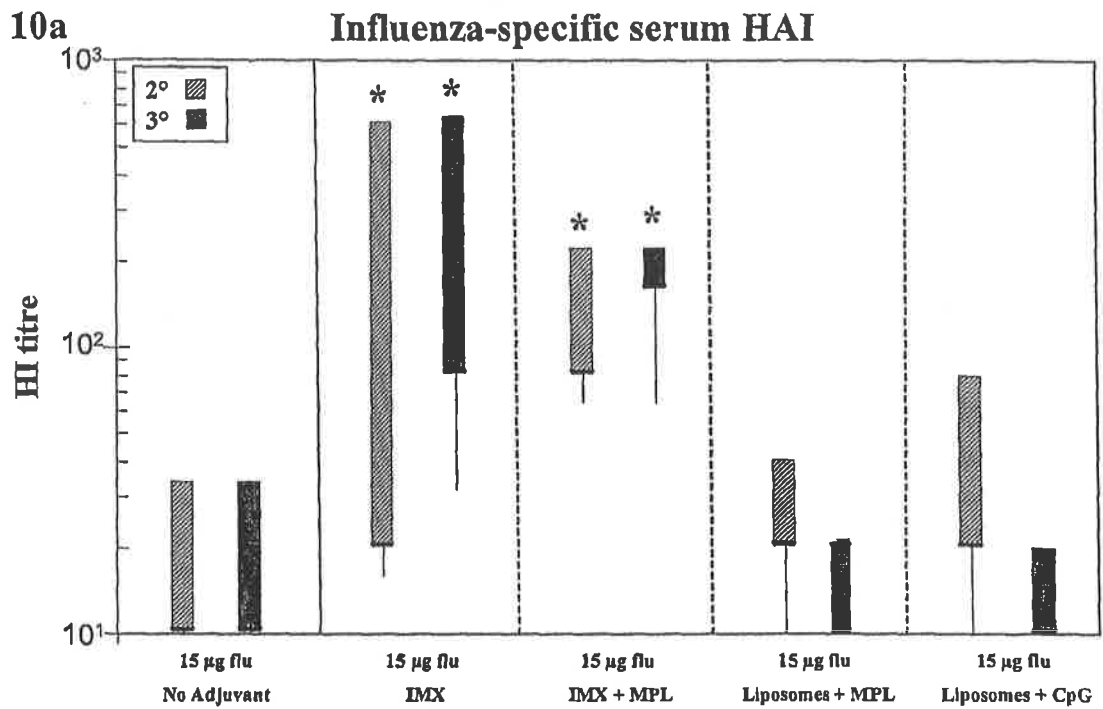
* Sig different from "No adjuvant" ($p < 0.008$)

Influenza-specific BAL IgA

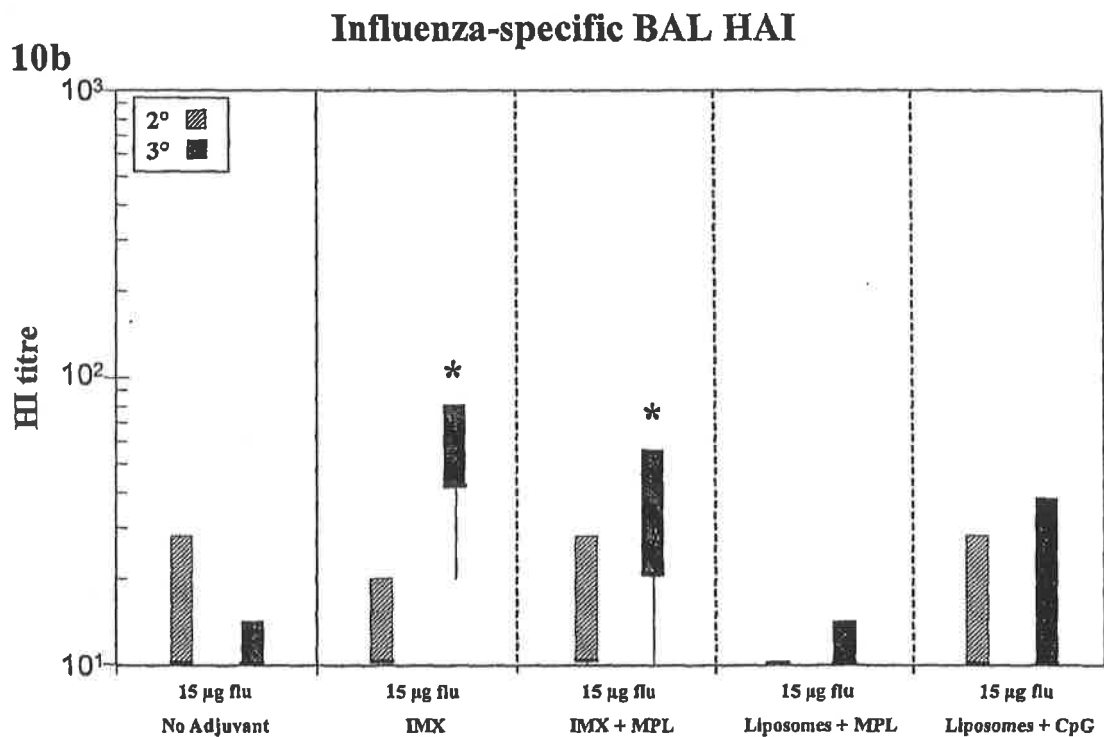
9d

* Sig different from "No adjuvant" ($p < 0.05$)

IMX = ISCOMATRIX™ adjuvant

Figure 10

* Sig different from "No adjuvant" ($p < 0.02$)



* Sig different from "No adjuvant" ($p < 0.04$)

IMX = ISCOMATRIX™ adjuvant