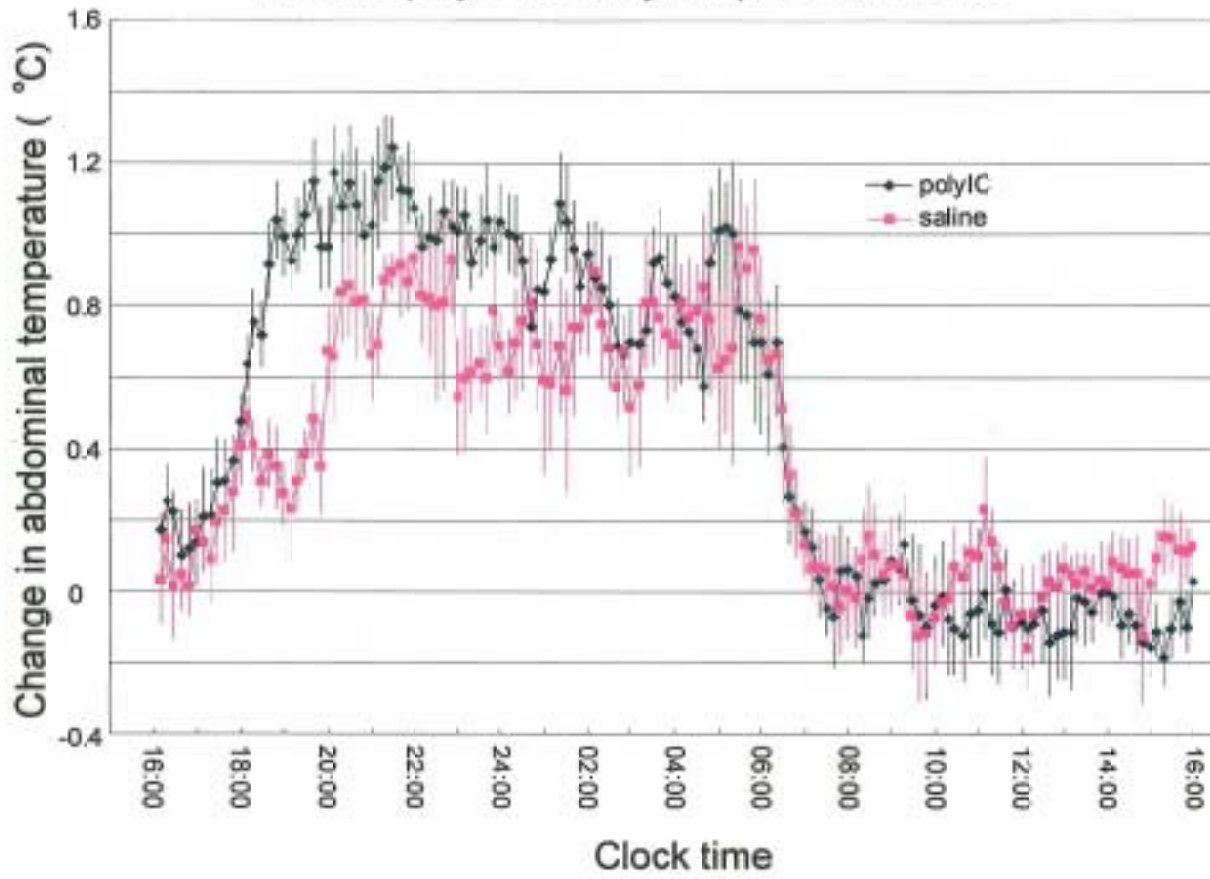
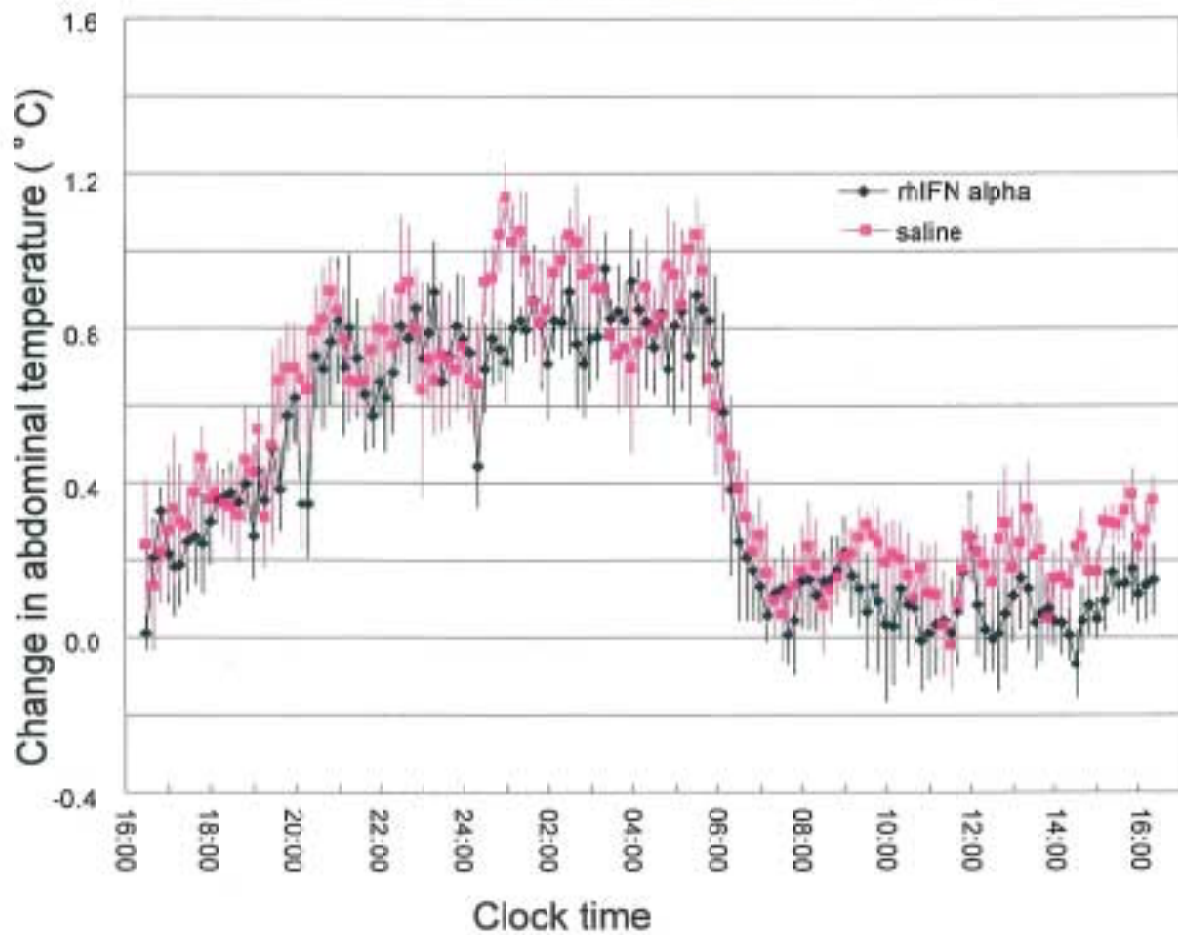


Effect of polyIC on body temperature in rats



☒ 1

Effect of rhIFN alpha on body temperature in rats



☒ 2

## Poly IC腹腔内投与による自発運動量の変化

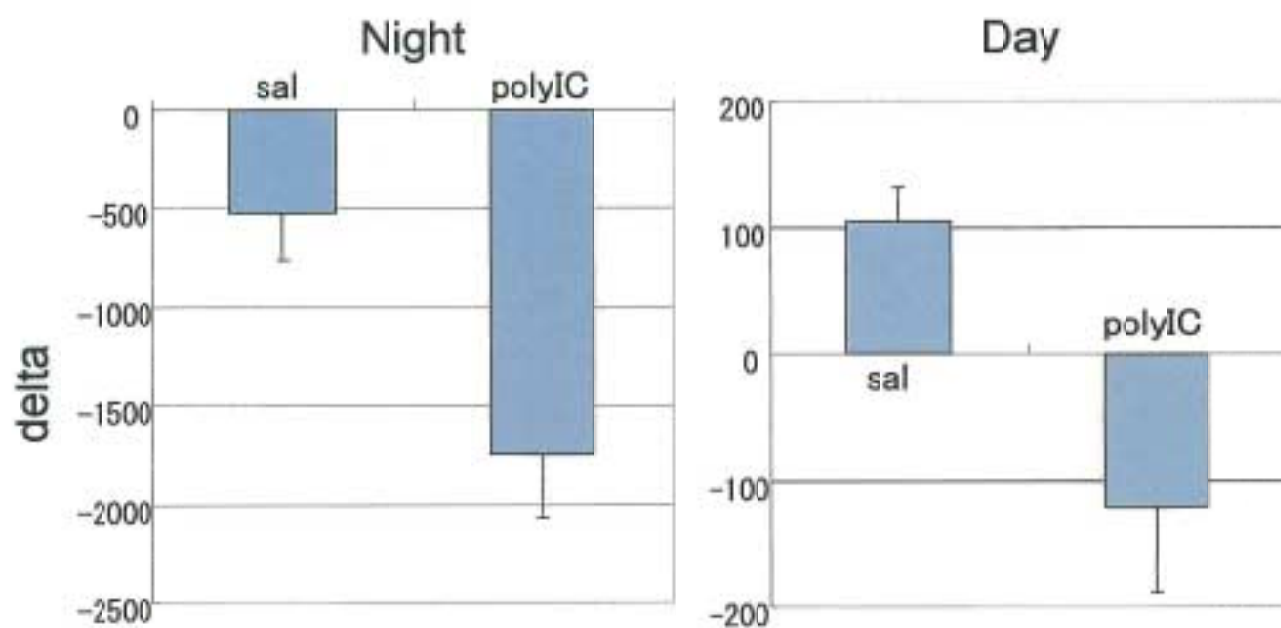


図3

## インターフェロンは自発運動量に影響しない

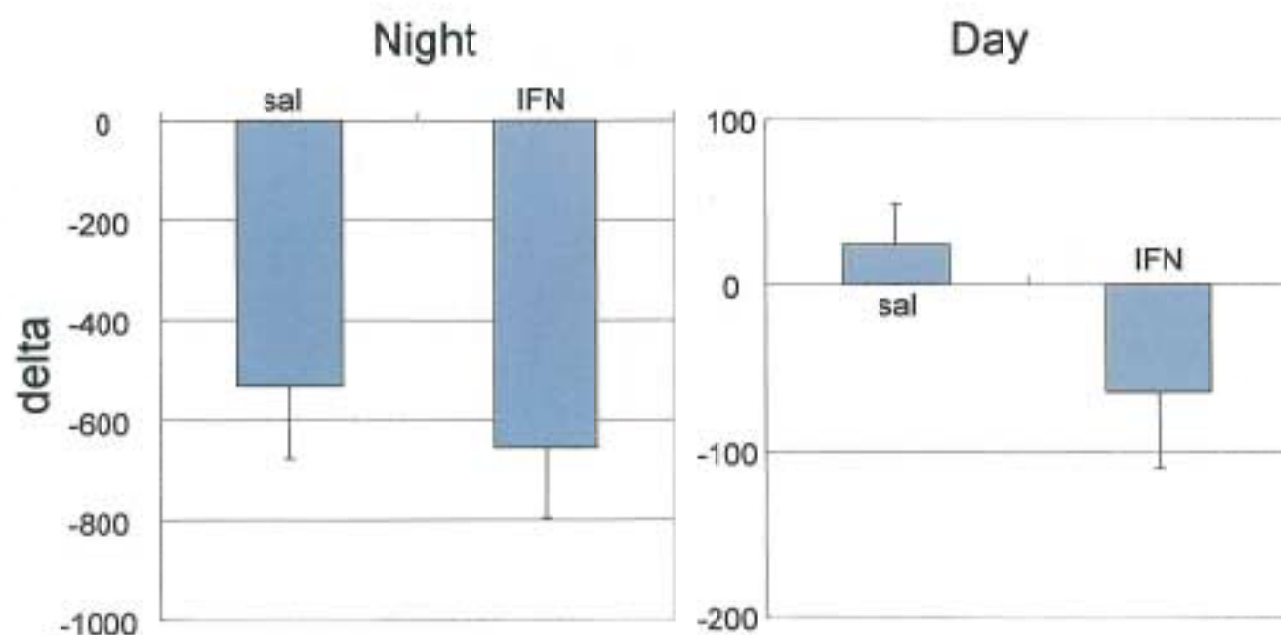


図4

Effect of COX-2 inhibitor on polyIC-induced fever

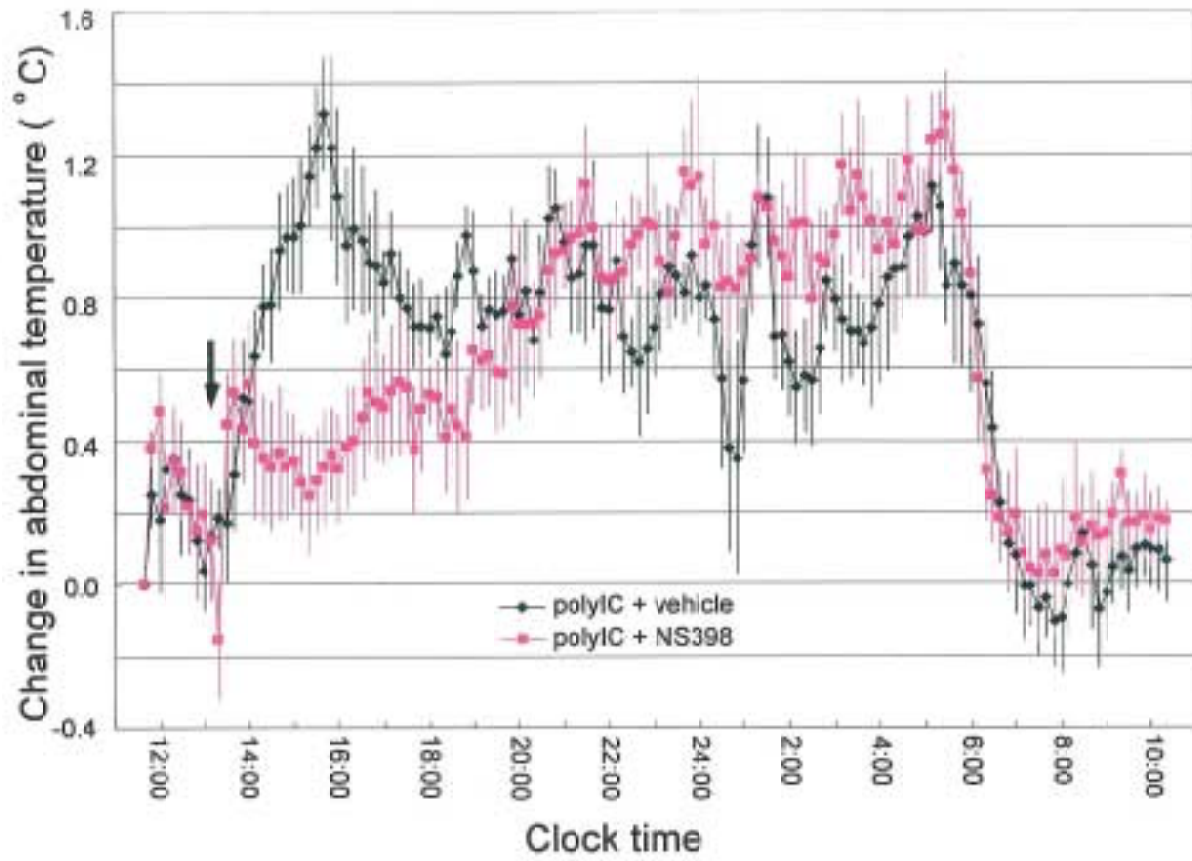


図5

COX-2阻害薬はpolyICによる自発運動量低下に影響しない

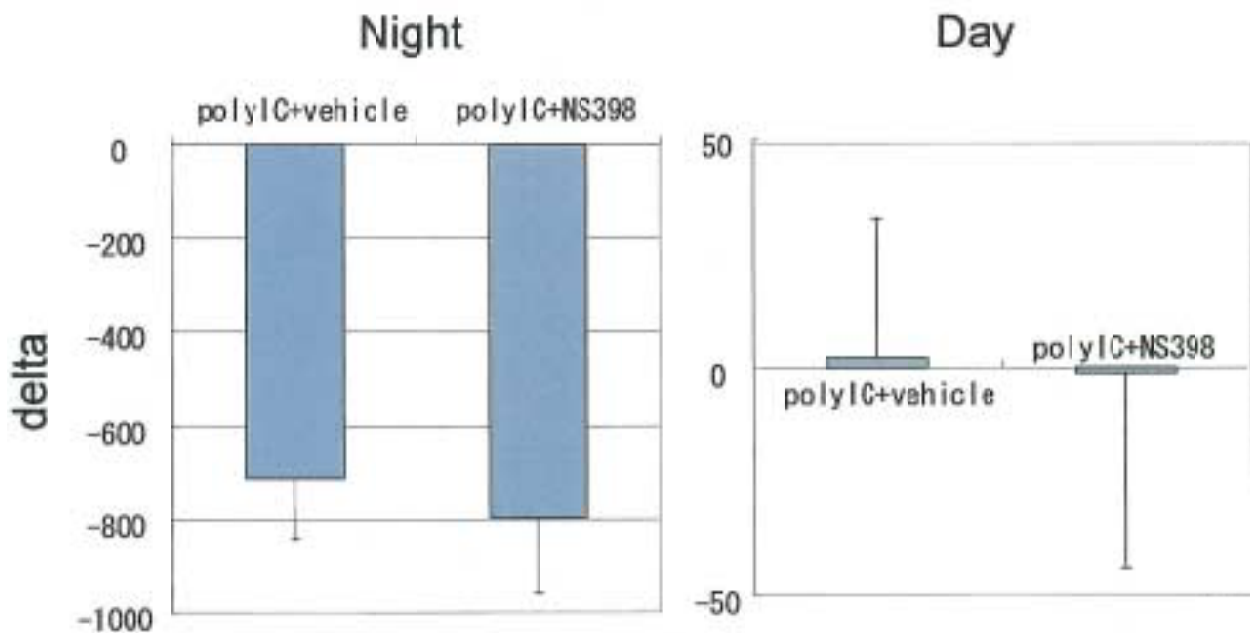


図6

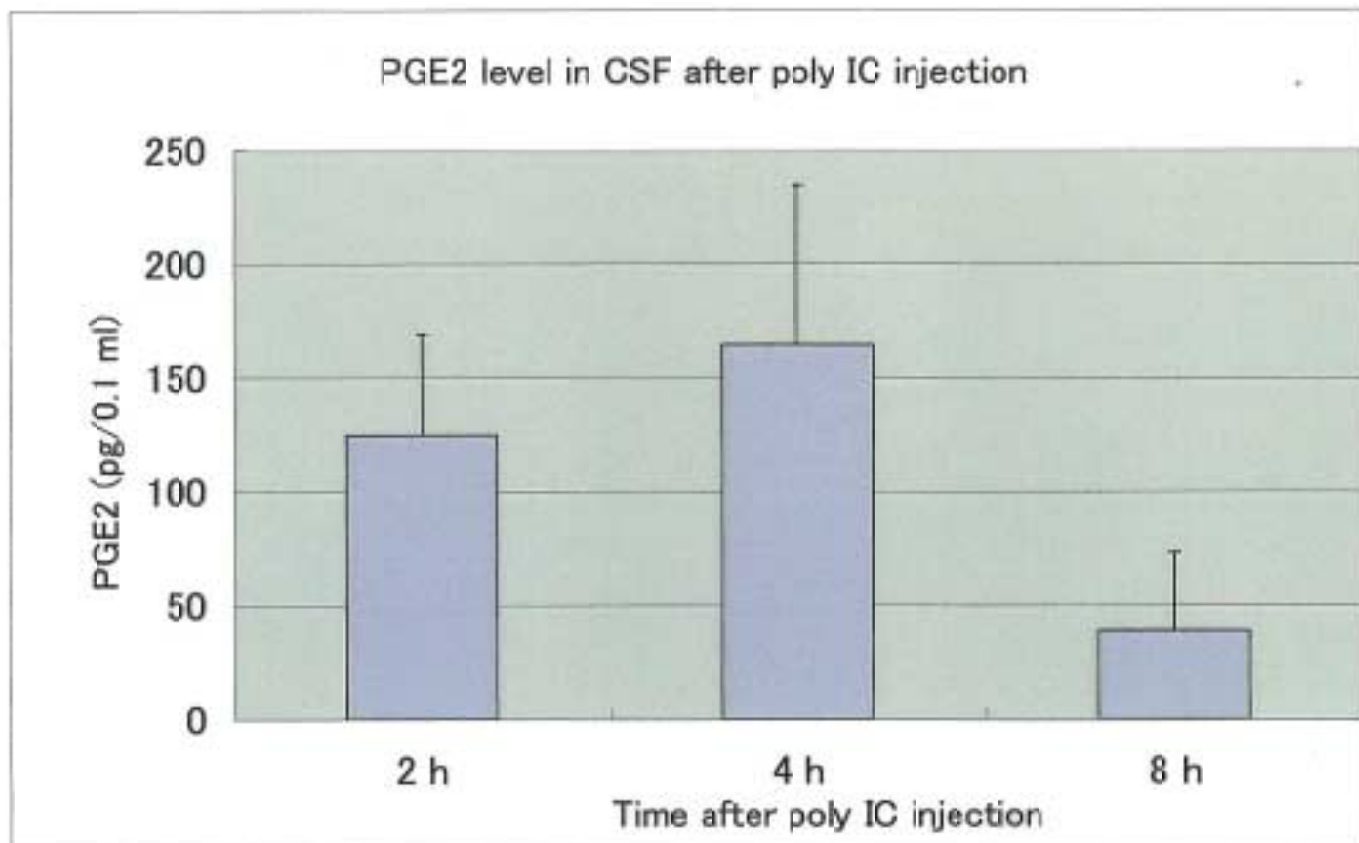


图7

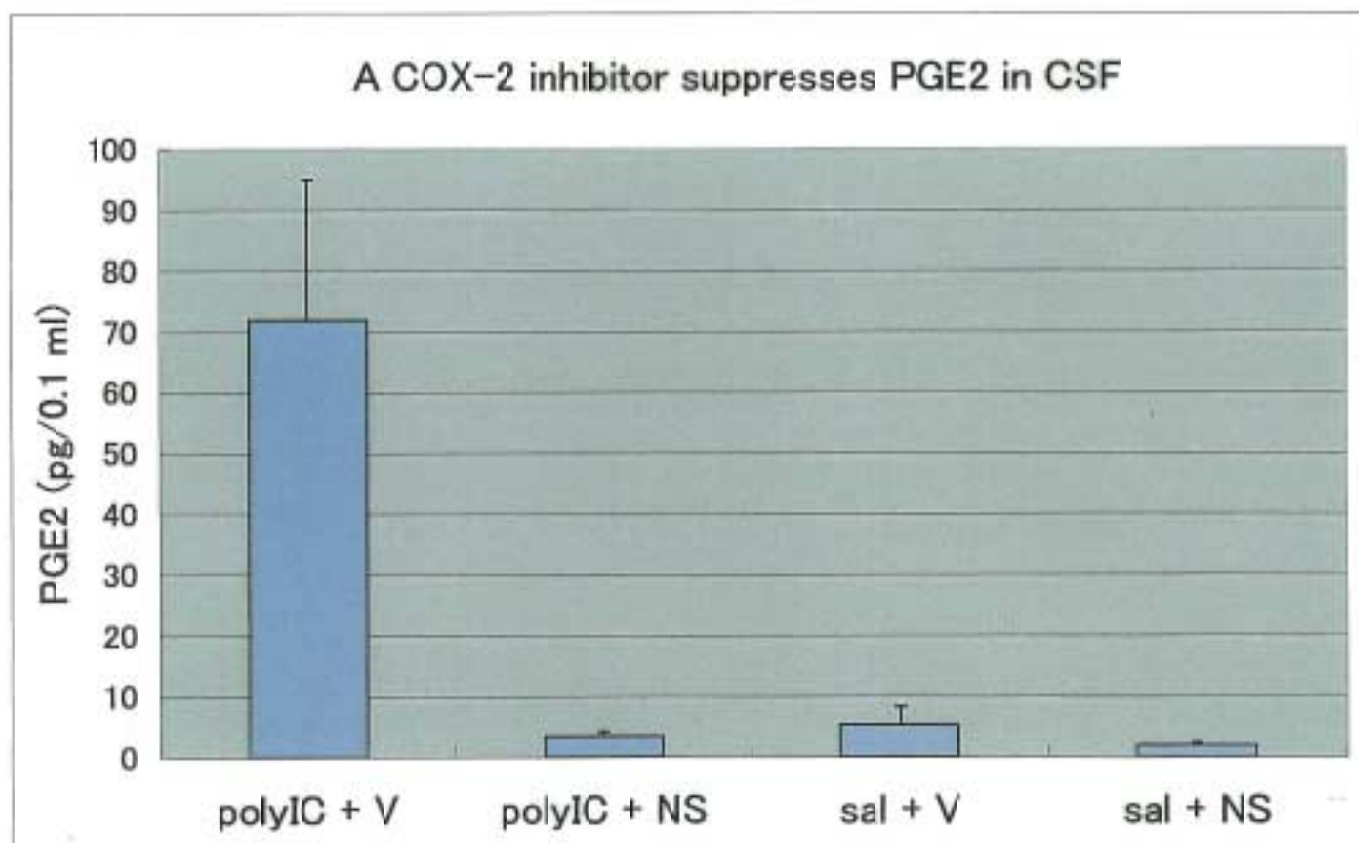
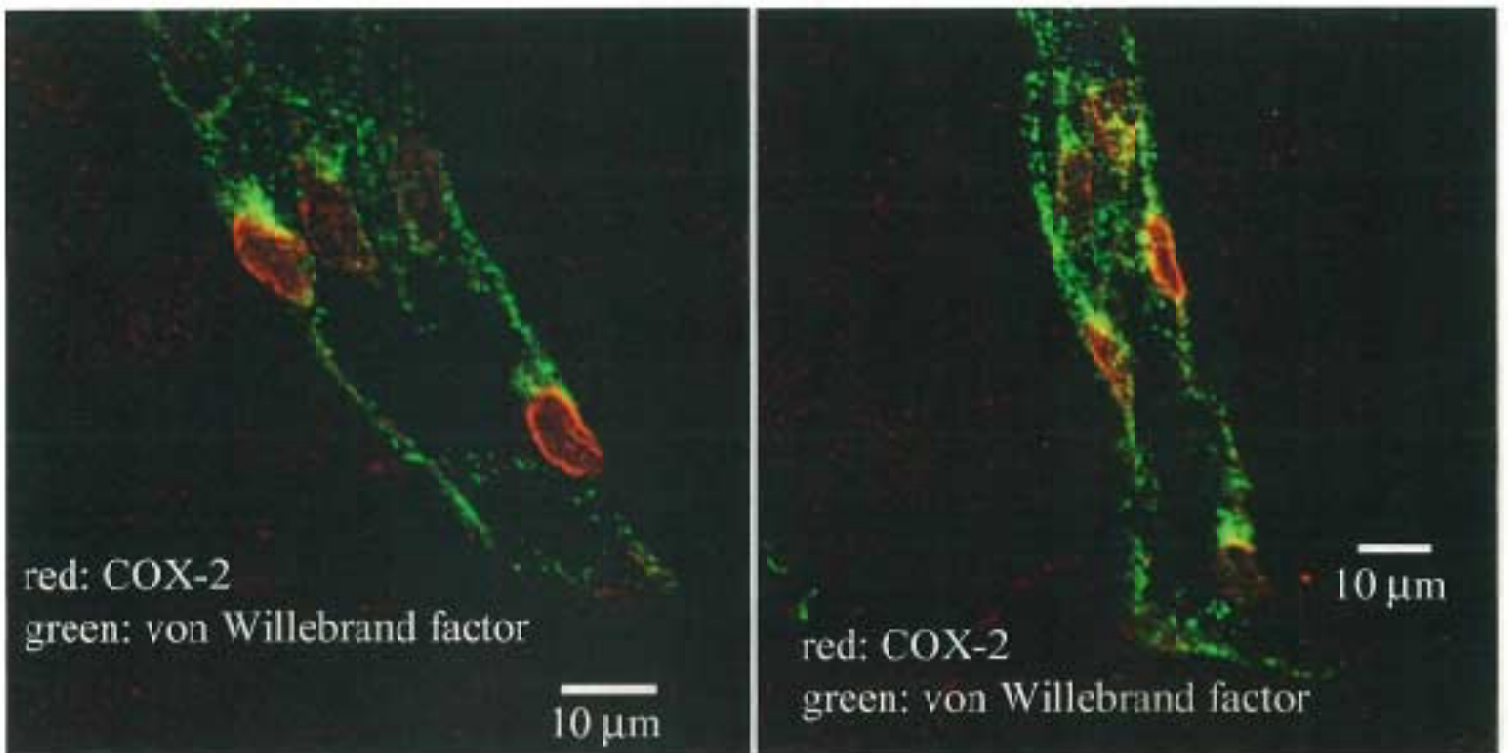


图8

polyIC induced COX-2 in brain endothelial cells 图9



Poly IC-induced COX-2 and mPGES  
in brain endothelial cells

COX-2

mPGES

merged

图10





### Type of IL-1 $\beta$ expressing cells

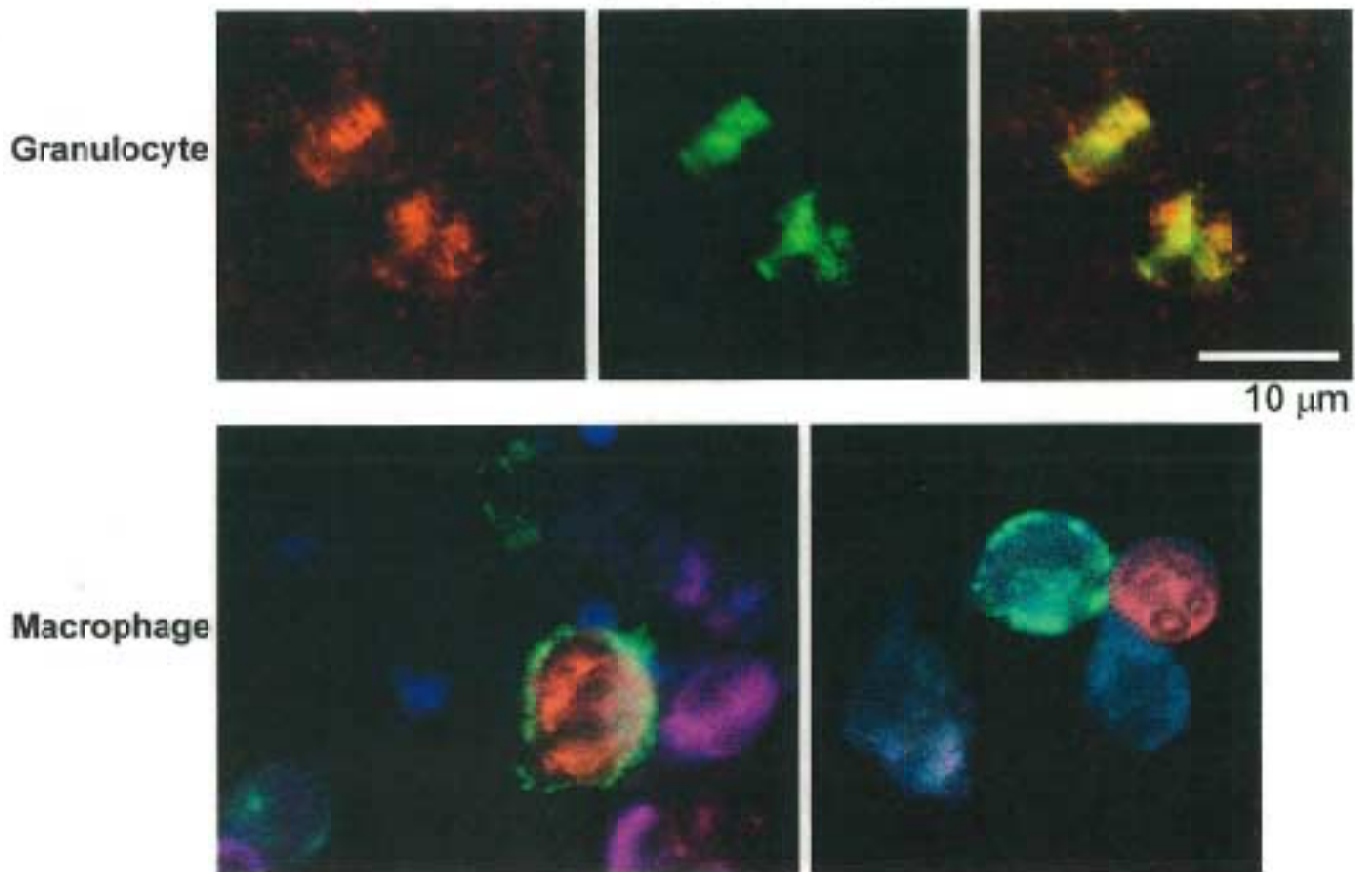


图 11

### Induction of IL-1 $\beta$ by i.p. injection of poly IC

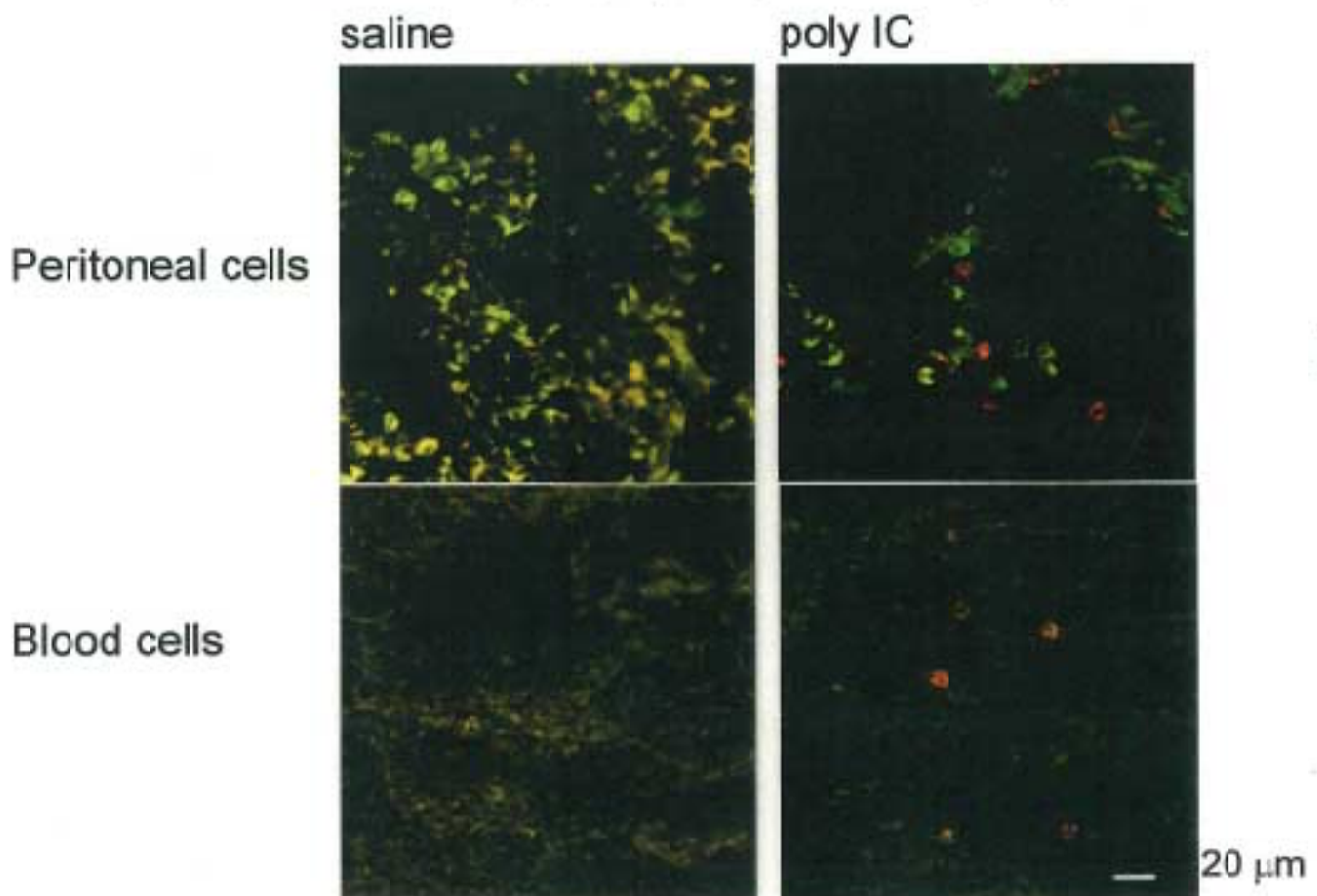
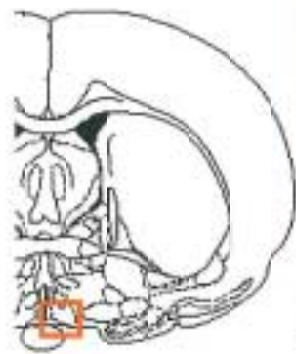


图 12

### c-fos expression in VMPO 3h after poly IC injection

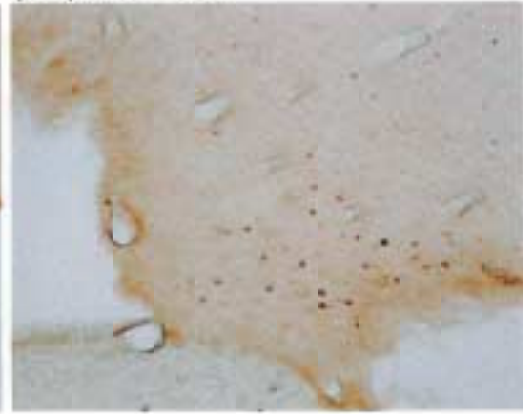


Ventromedial preoptic area (VMPO)

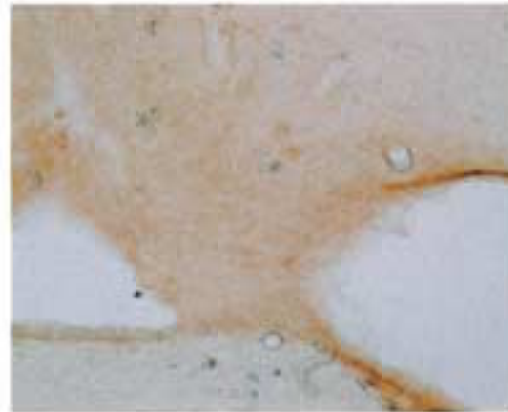
sal + sal



poly IC + sal



sal + diclo

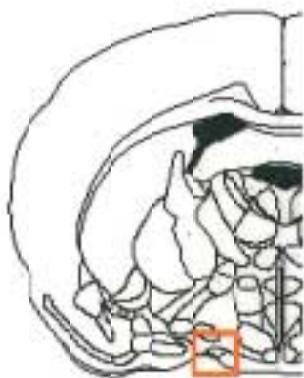


poly IC + diclo



图 13

### c-fos expression in SON 3h after poly IC injection

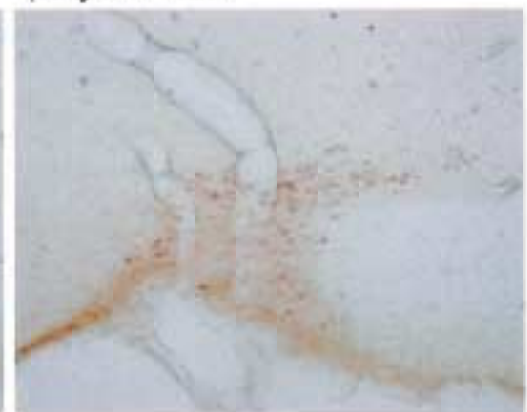


Supraoptic nucleus (SON)

sal + sal



poly IC + sal



sal + diclo



poly IC + diclo



图 14

## c-fos expression in PVN 3h after poly IC injection

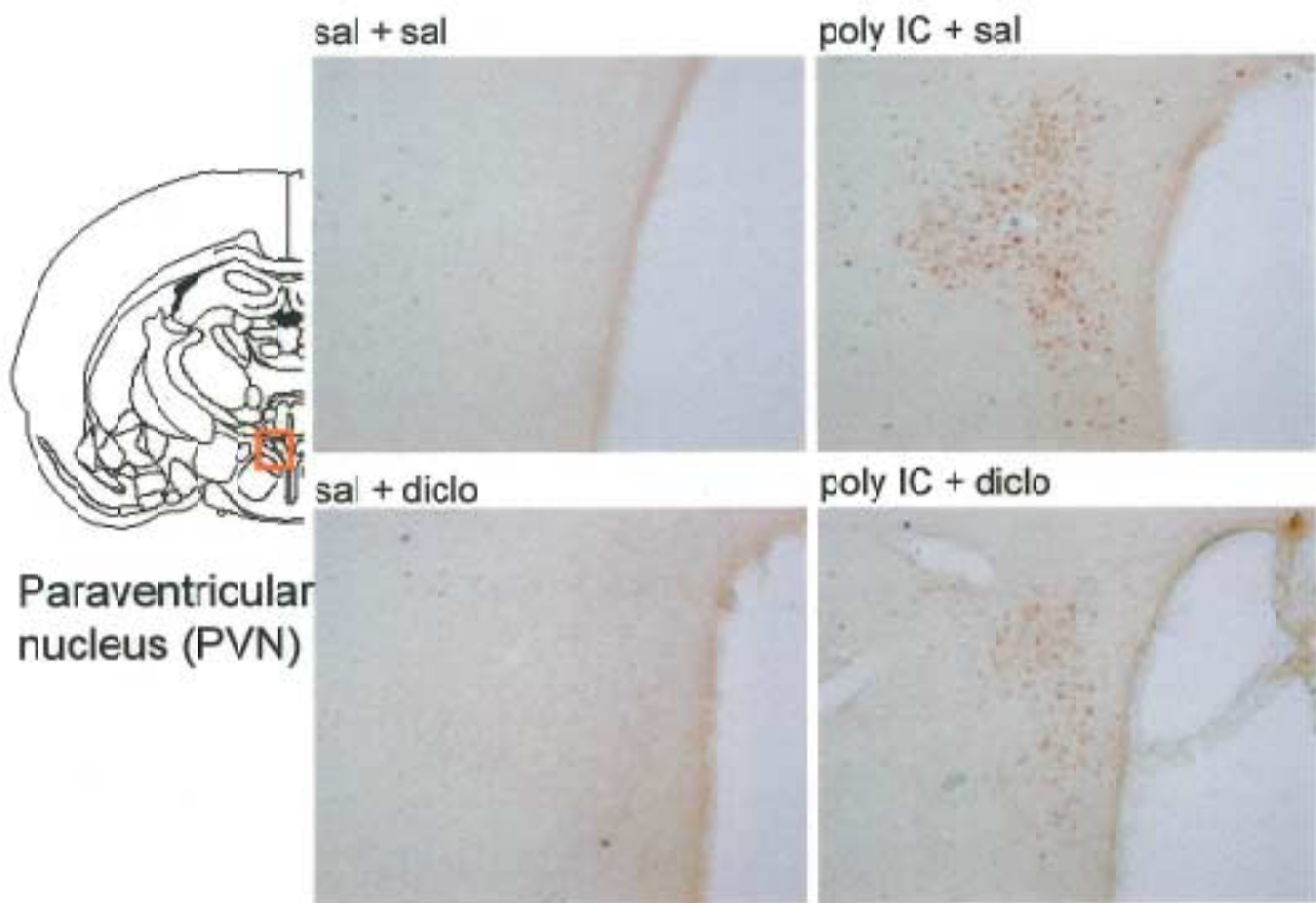


图 15

## c-fos expression in DMH 3h after poly IC injection

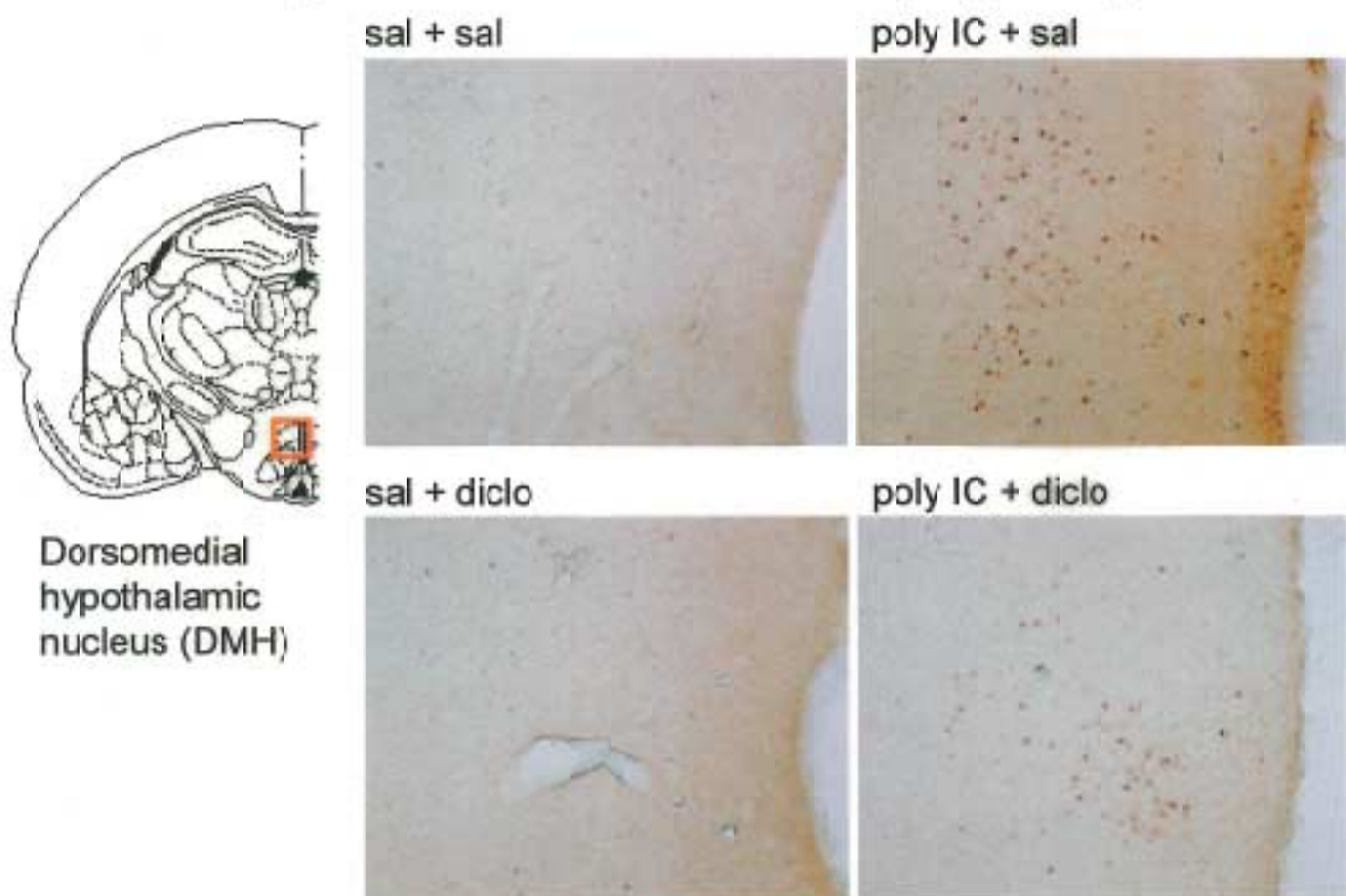
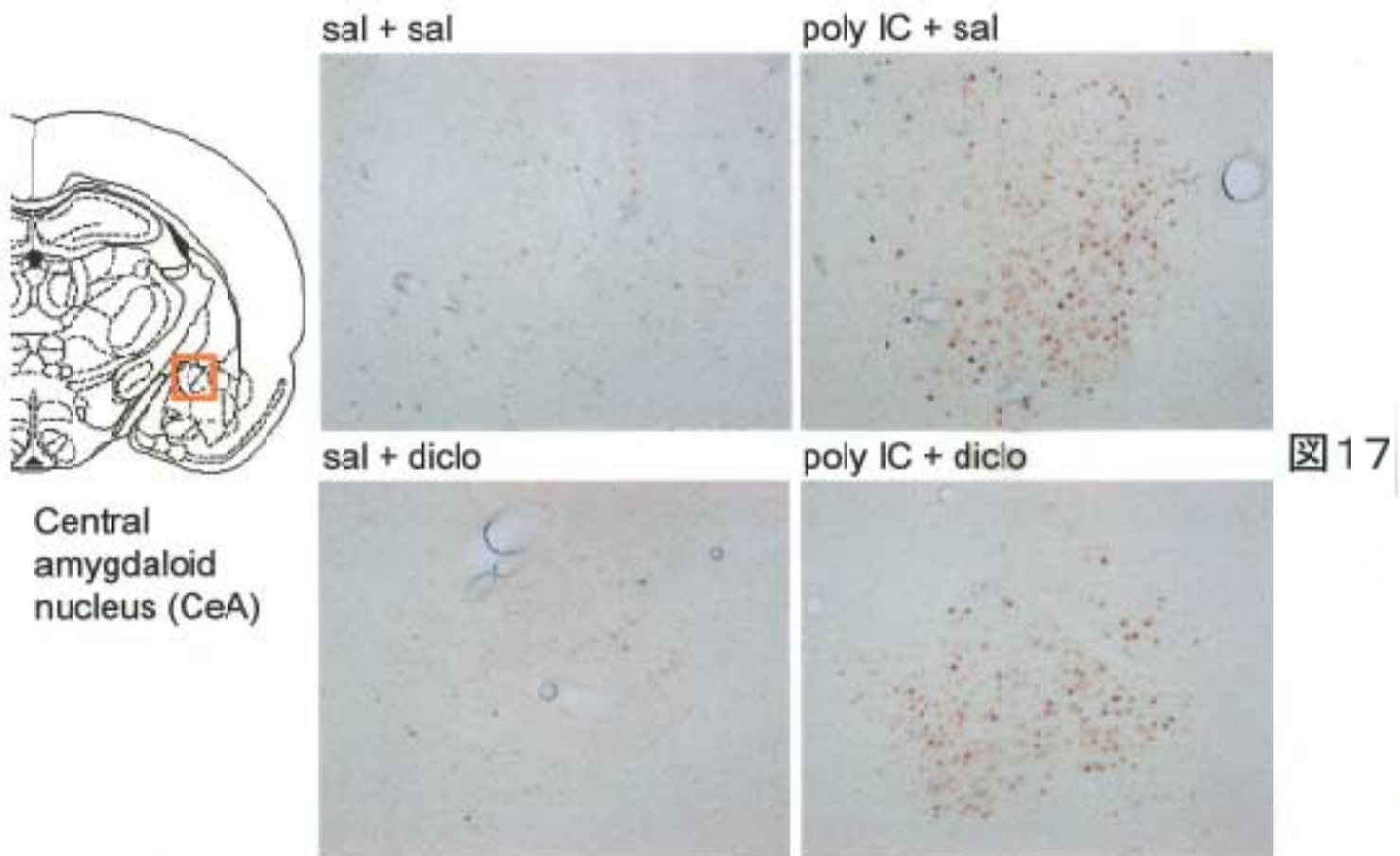


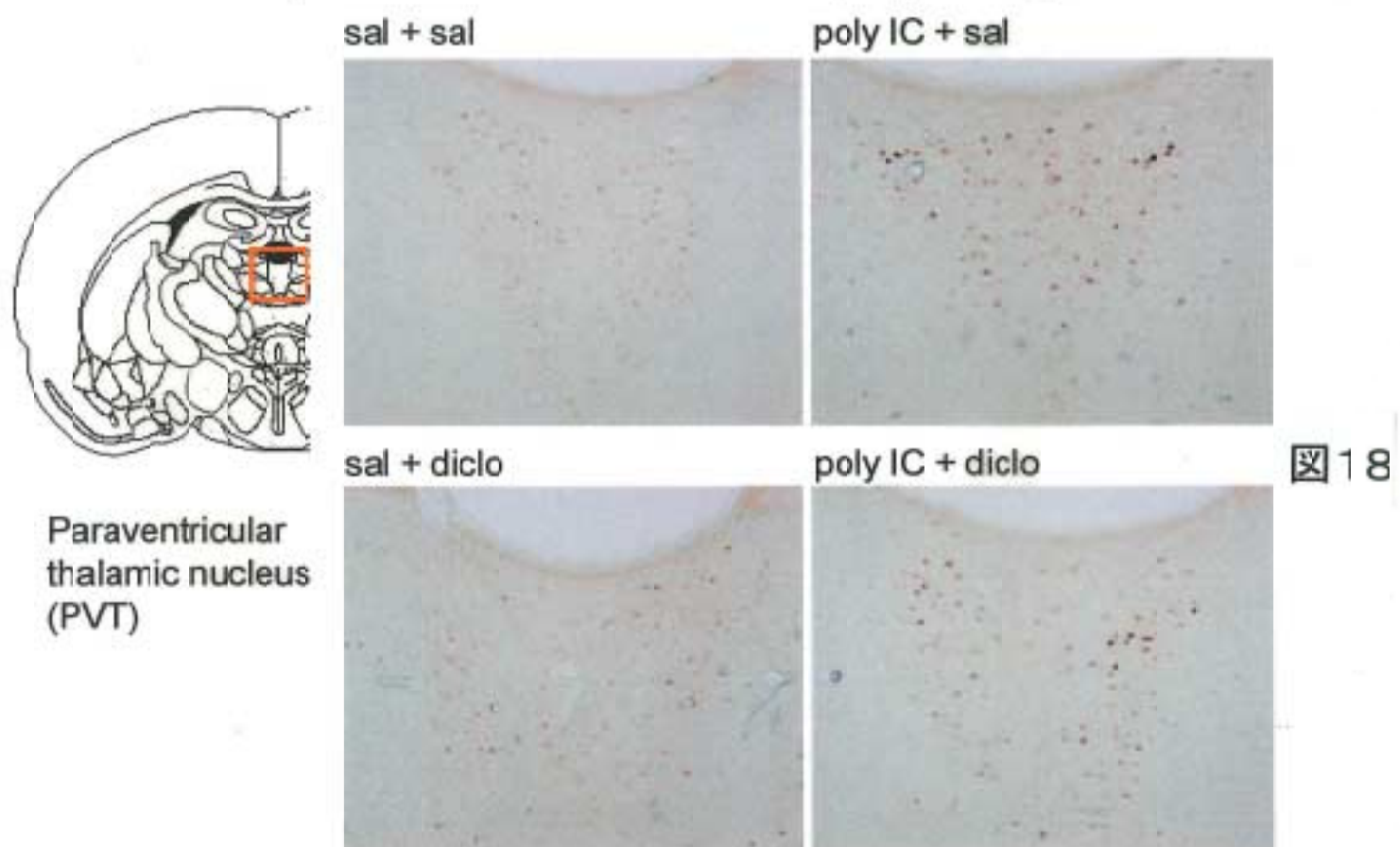
图 16



## c-fos expression in CeA 3h after poly IC injection



## c-fos expression in PVT 3h after poly IC injection



# Poly IC腹腔内投与は血漿カルニチン・アセチルカルニチンに影響しない

