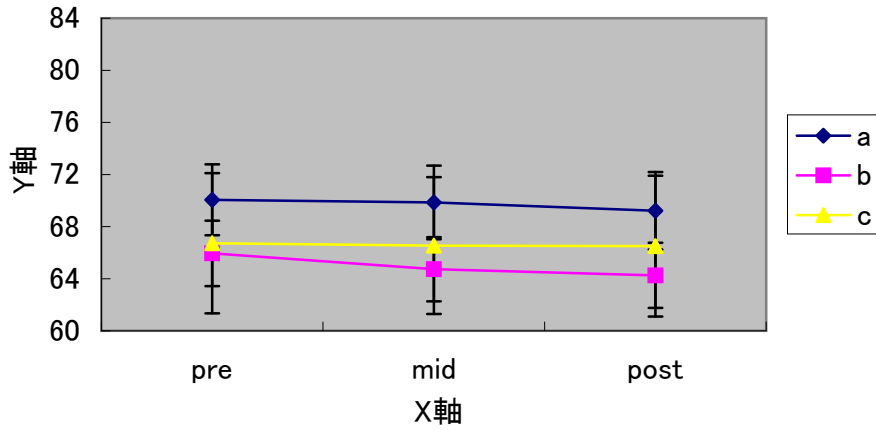


ANOVAによる解析

体重-女性 mean±S.E.M.

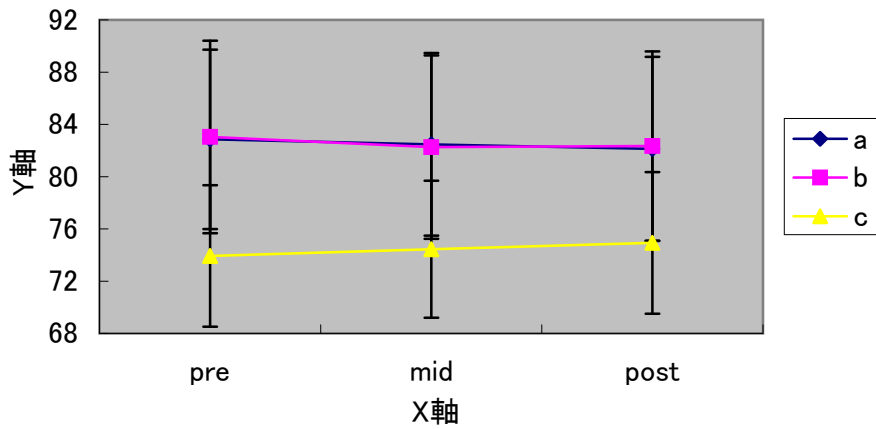


Group
 $\rho=0.58$

Time course
 $\rho=0.03$

Interaction
 $\rho=0.53$

体重-男性 mean±S.E.M.

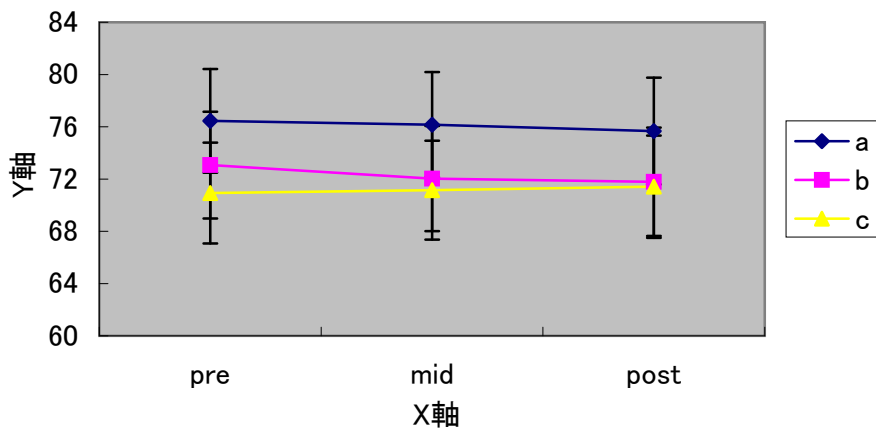


Group
 $\rho=0.59$

Time course
 $\rho=0.92$

Interaction
 $\rho=0.36$

体重 男女 mean±S.E.M.

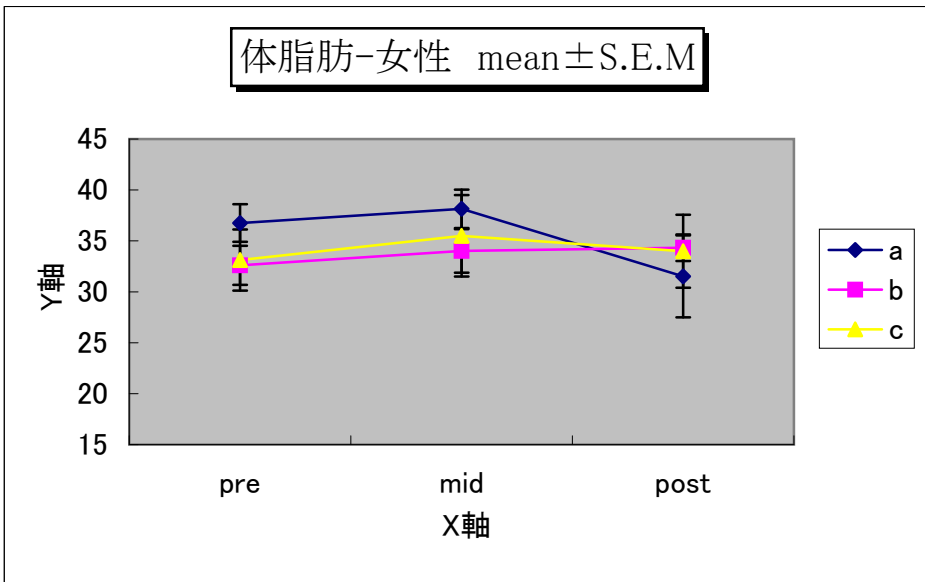


Group
 $\rho=0.65$

Time course
 $\rho=0.12$

Interaction
 $\rho=0.09$

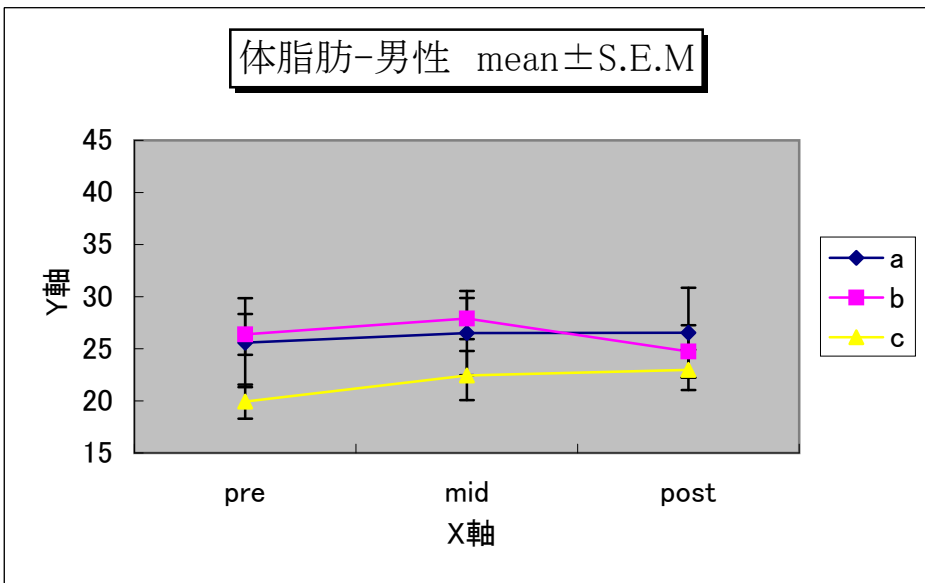
ANOVAによる解析



Group
 $\rho=0.84$

Time course
 $\rho=0.08$

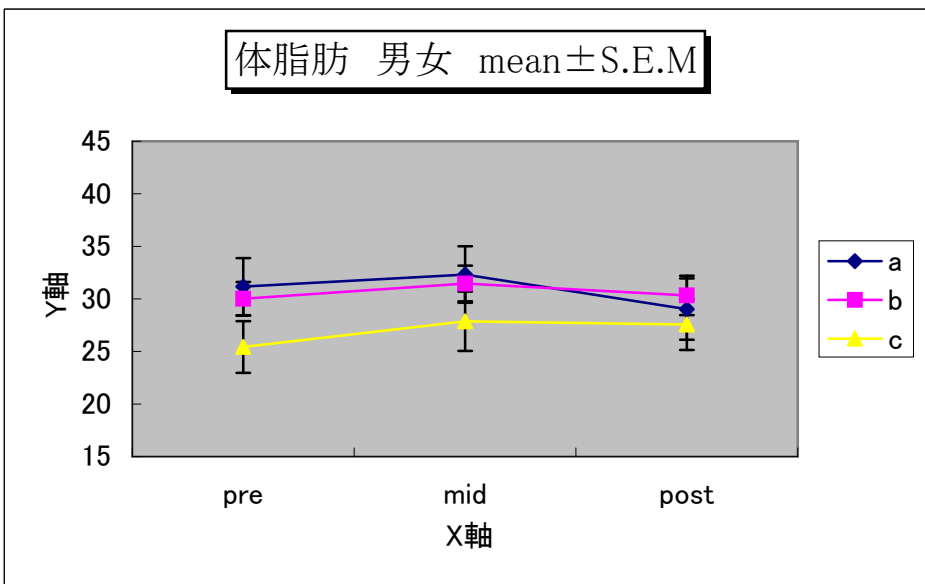
Interaction
 $\rho=0.07$



Group
 $\rho=0.48$

Time course
 $\rho=0.16$

Interaction
 $\rho=0.26$



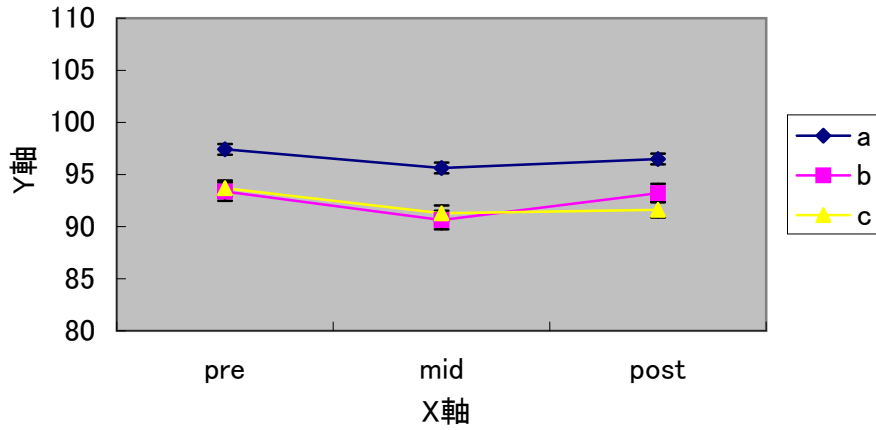
Group
 $\rho=0.43$

Time course
 $\rho=0.04$

Interaction
 $\rho=0.22$

ANOVAによる解析

腹囲-女性 平均値と標準誤差

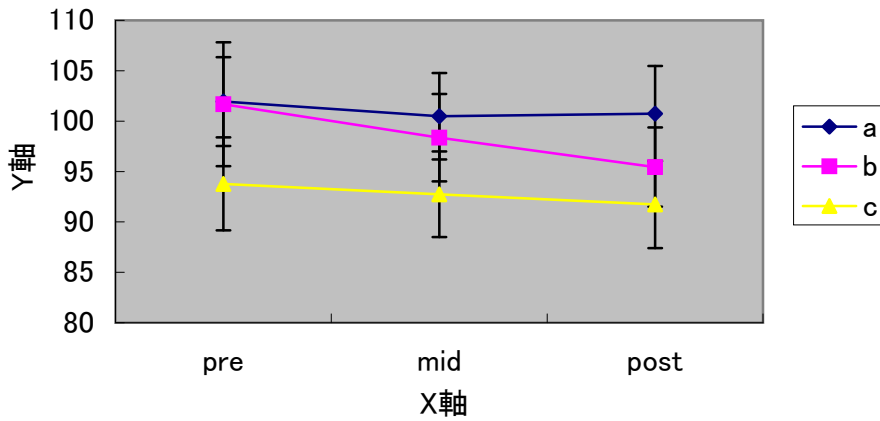


Group
 $\rho=0.44$

Time course
 $\rho=0.04$

Interaction
 $\rho=0.83$

腹囲-男性 mean \pm S.E.M

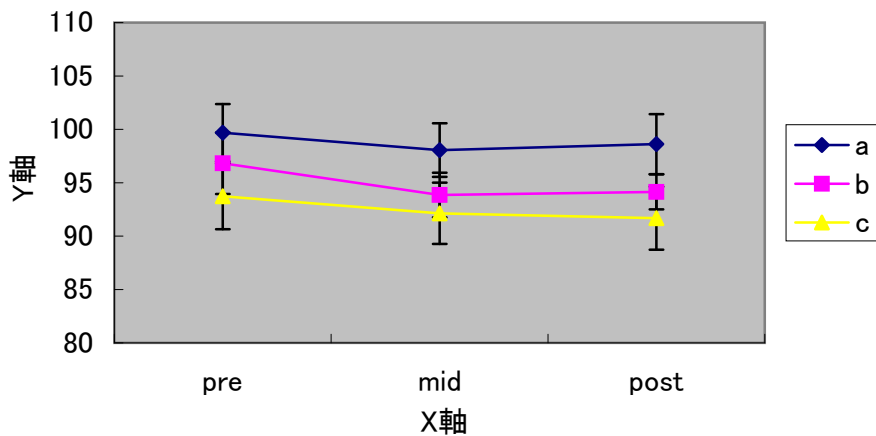


Group
 $\rho=0.40$

Time course
 $\rho=0.0004$

Interaction
 $\rho=0.05$

腹囲 男女 mean \pm S.E.M



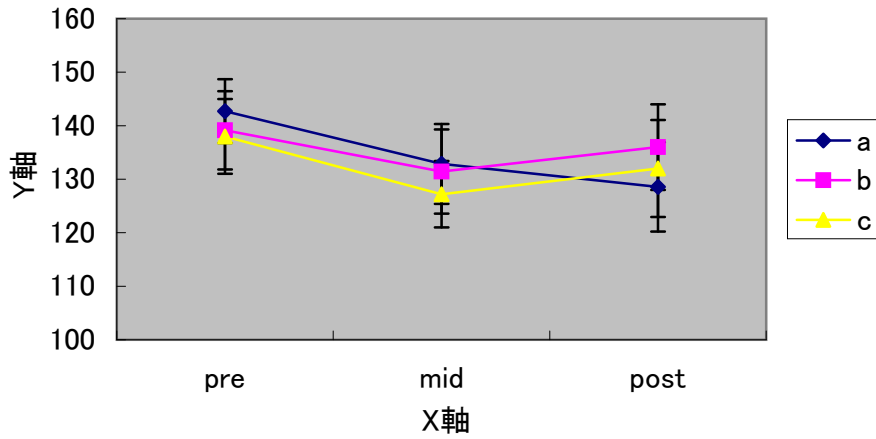
Group
 $\rho=0.23$

Time course
 $\rho=0.0007$

Interaction
 $\rho=0.70$

ANOVAによる解析

収縮期血圧-女性 mean±S.E.M

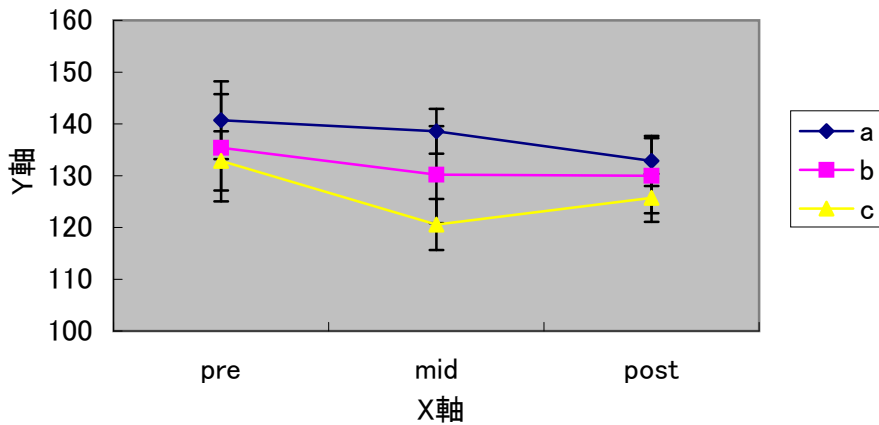


Group
 $\rho=0.95$

Time course
 $\rho<0.0001$

Interaction
 $\rho=0.11$

収縮期血圧-男性 mean±S.E.M

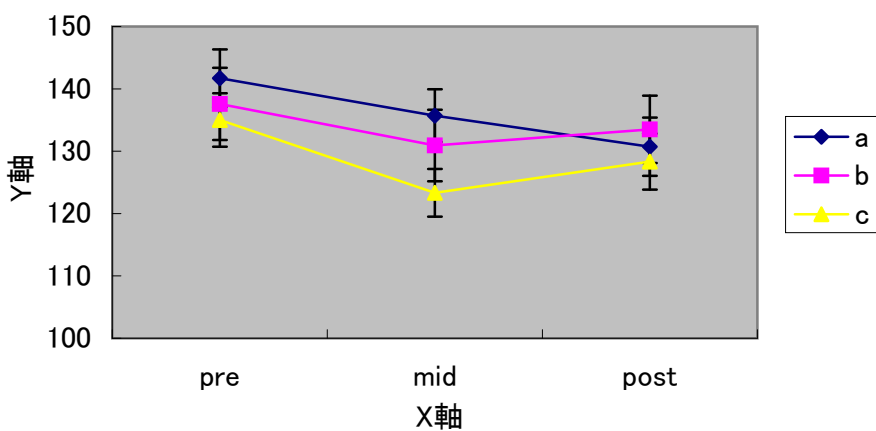


Group
 $\rho=0.40$

Time course
 $\rho=0.01$

Interaction
 $\rho=0.32$

収縮期血圧 男女 mean±S.E.M



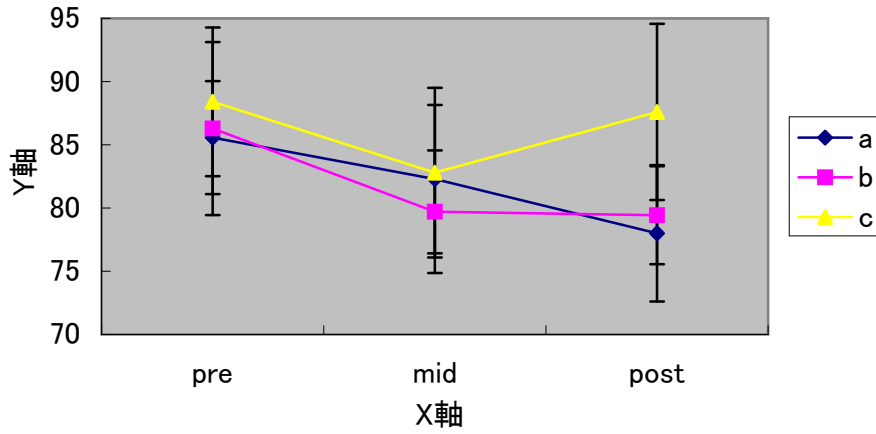
Group
 $\rho=0.52$

Time course
 $\rho<0.0001$

Interaction
 $\rho=0.05$

ANOVAによる解析

拡張期血圧-女性 mean±S.E.M

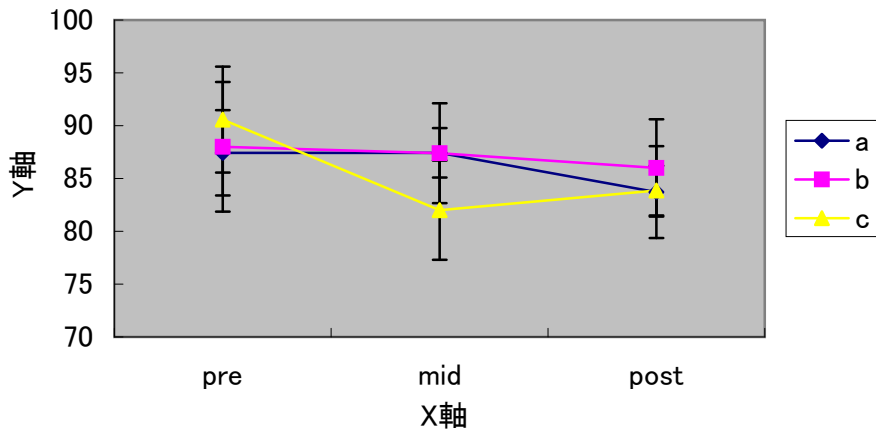


Group
 $\rho=0.82$

Time course
 $\rho=0.007$

Interaction
 $\rho=0.35$

拡張期血圧-男性 mean±S.E.M

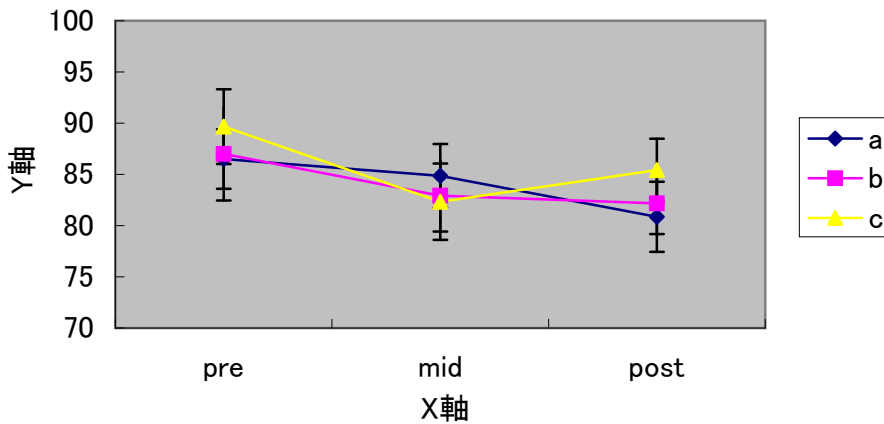


Group
 $\rho=0.95$

Time course
 $\rho=0.17$

Interaction
 $\rho=0.56$

拡張期血圧 男女 mean±S.E.M

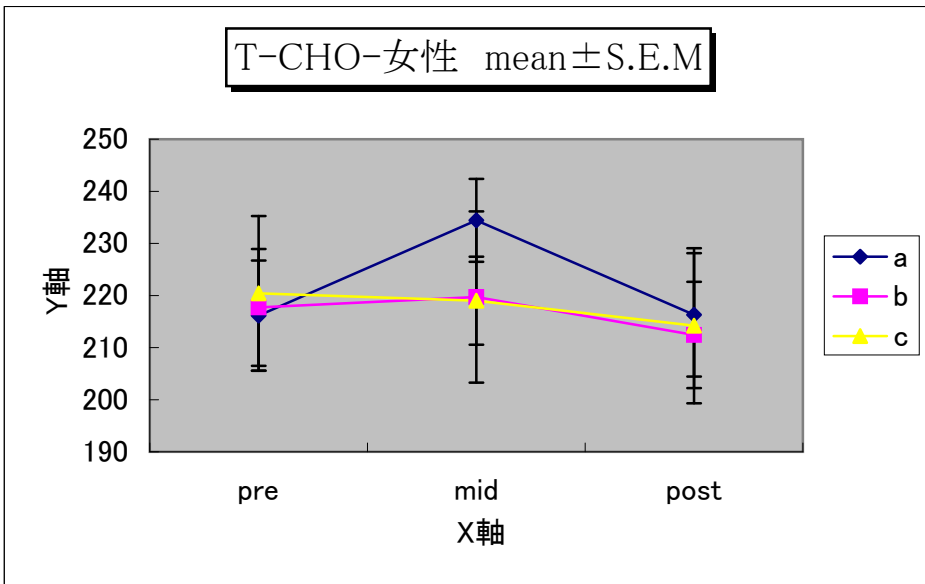


Group
 $\rho=0.90$

Time course
 $\rho=0.002$

Interaction
 $\rho=0.35$

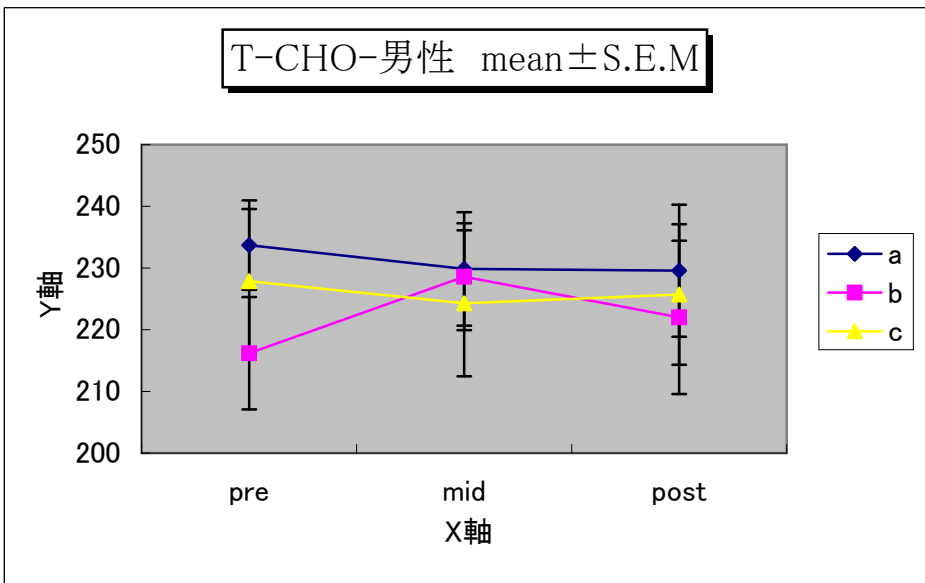
ANOVAによる解析



Group
 $\rho=0.92$

Time course
 $\rho=0.14$

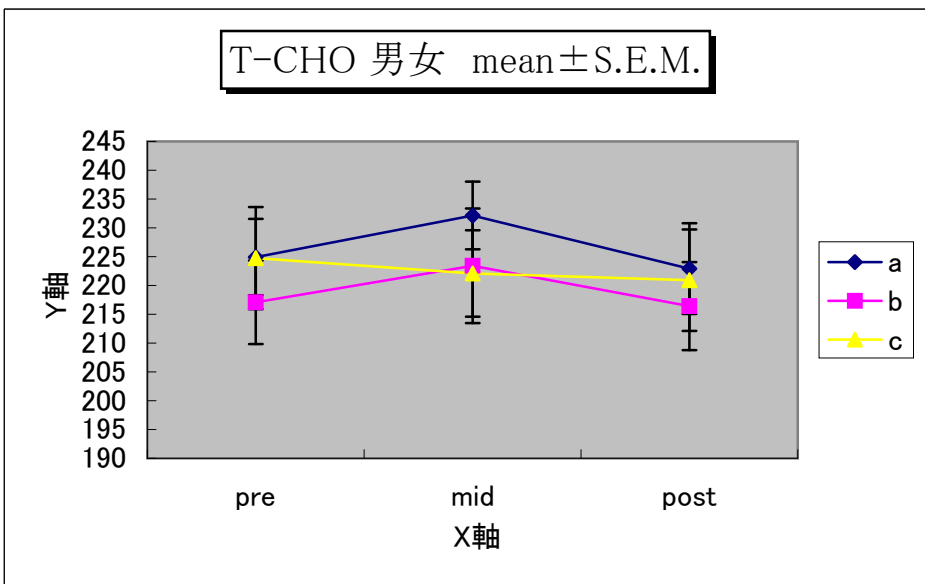
Interaction
 $\rho=0.61$



Group
 $\rho=0.82$

Time course
 $\rho=0.94$

Interaction
 $\rho=0.49$

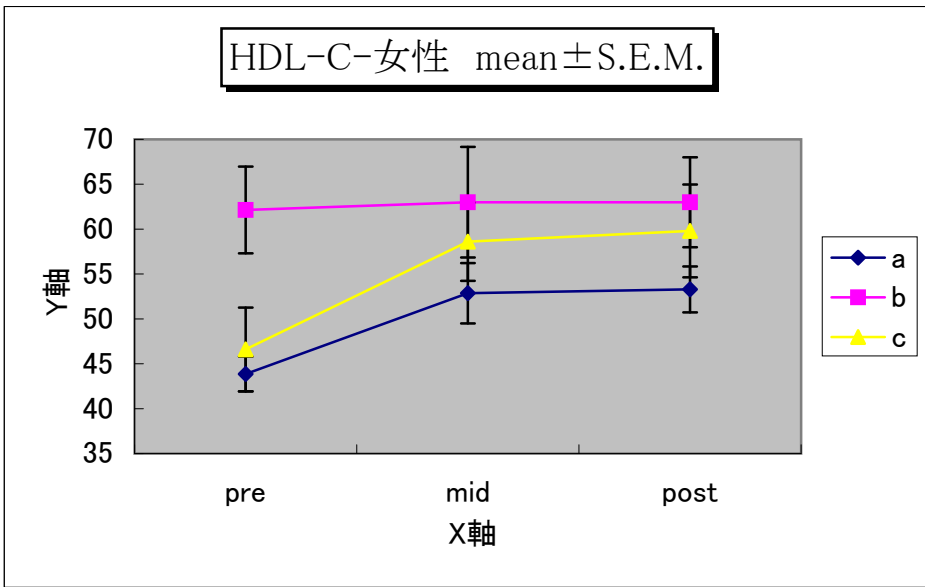


Group
 $\rho=0.74$

Time course
 $\rho=0.19$

Interaction
 $\rho=0.73$

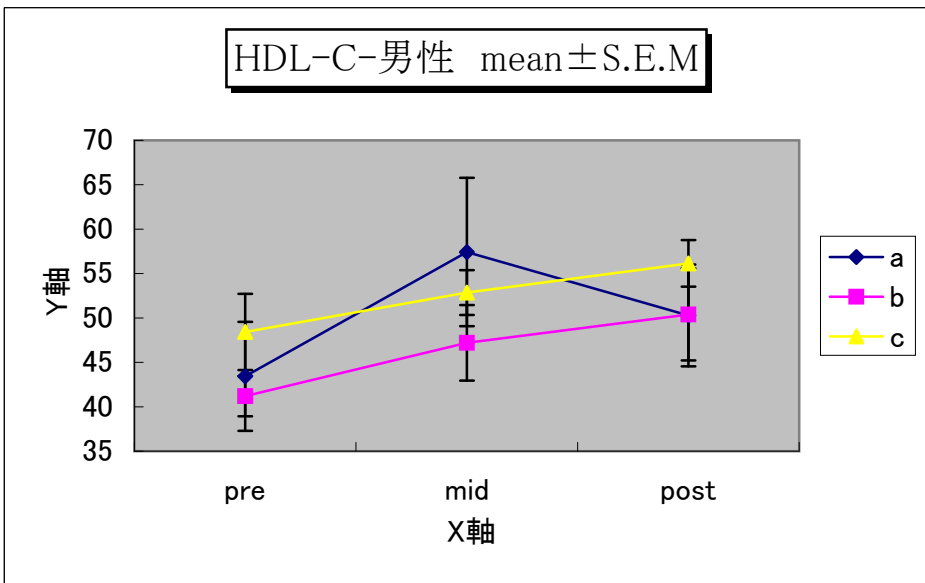
ANOVAによる解析



Group
 $\rho=0.10$

Time course
 $\rho<0.0001$

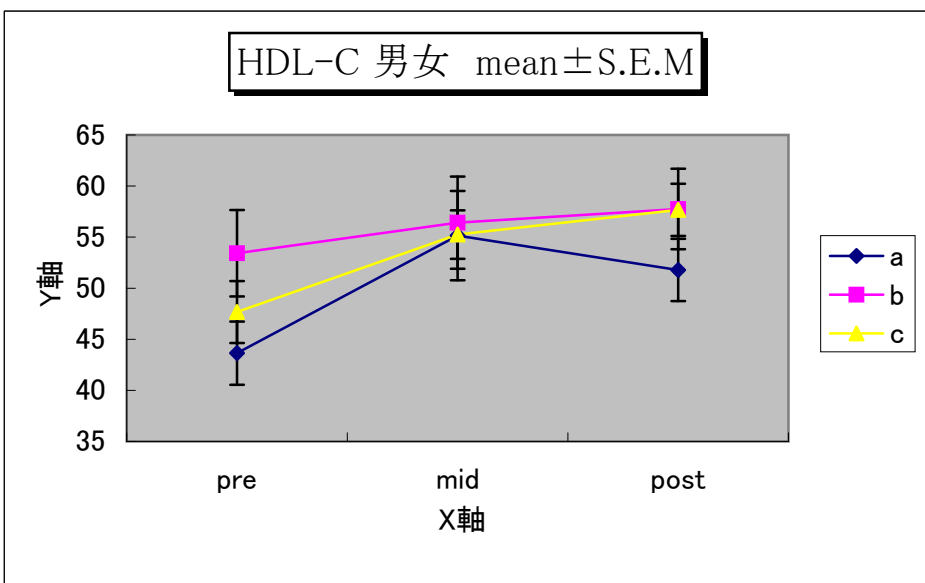
Interaction
 $\rho=0.01$



Group
 $\rho=0.68$

Time course
 $\rho=0.0001$

Interaction
 $\rho=0.11$

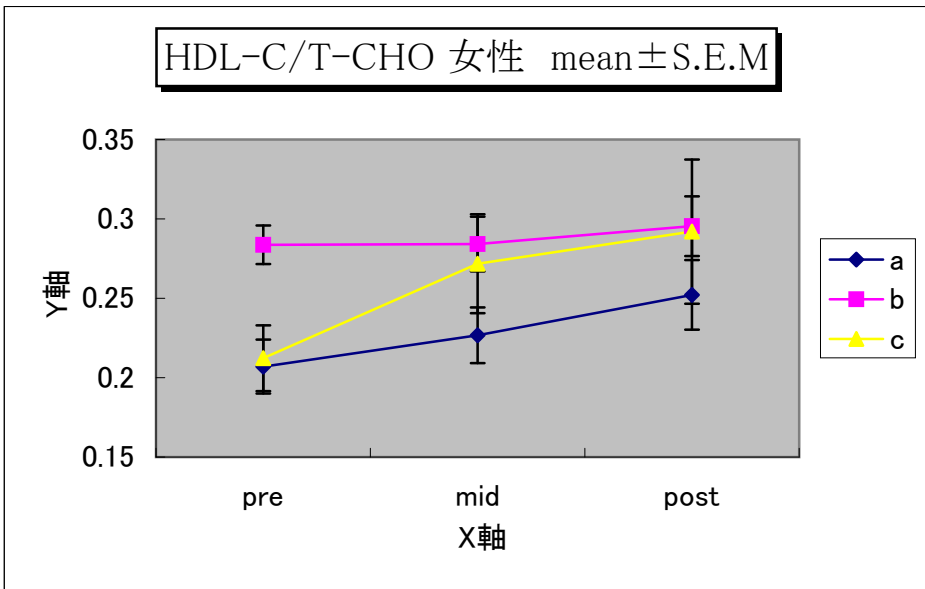


Group
 $\rho=0.47$

Time course
 $\rho<0.0001$

Interaction
 $\rho=0.04$

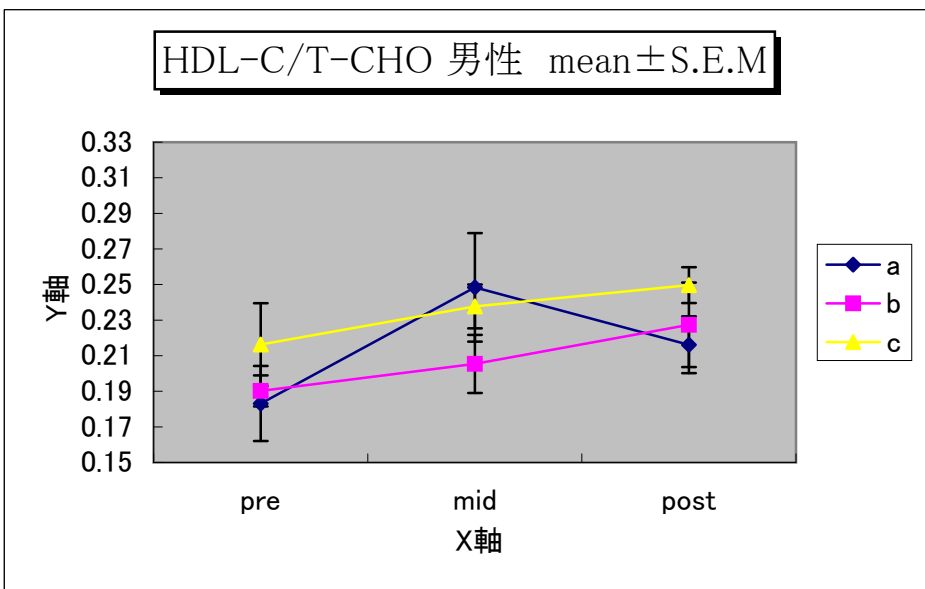
ANOVAによる解析



Group
 $p=0.10$

Time course
 $p<0.0001$

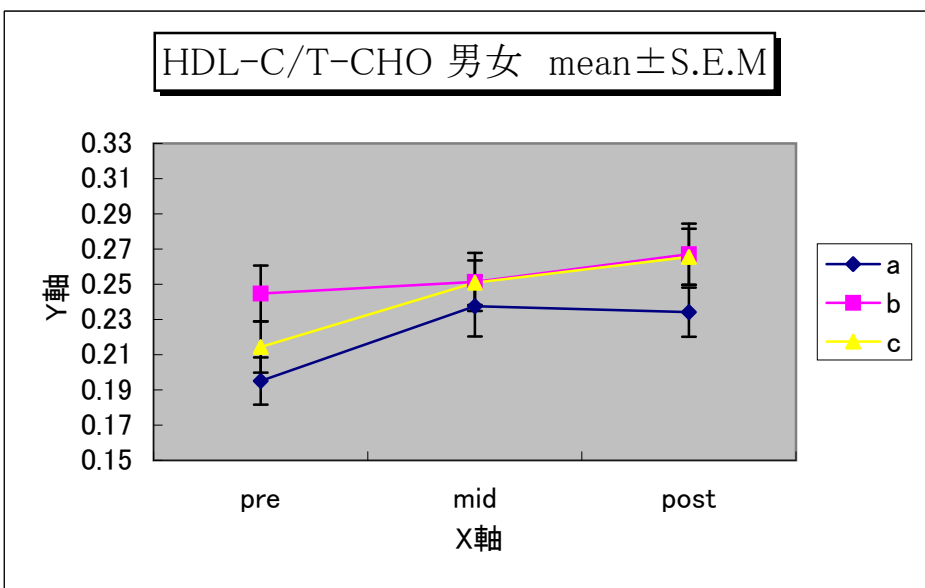
Interaction
 $p=0.02$



Group
 $p=0.56$

Time course
 $p=0.0004$

Interaction
 $p=0.09$

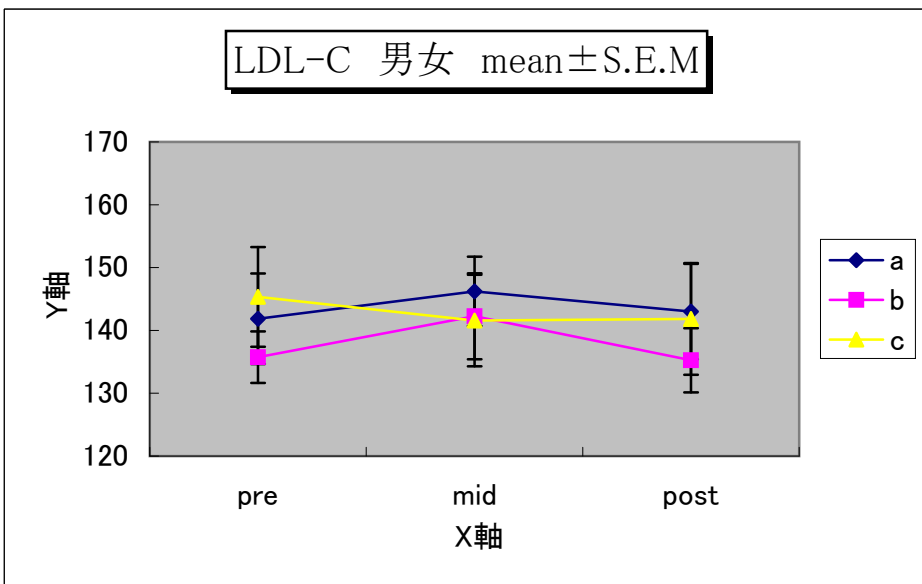
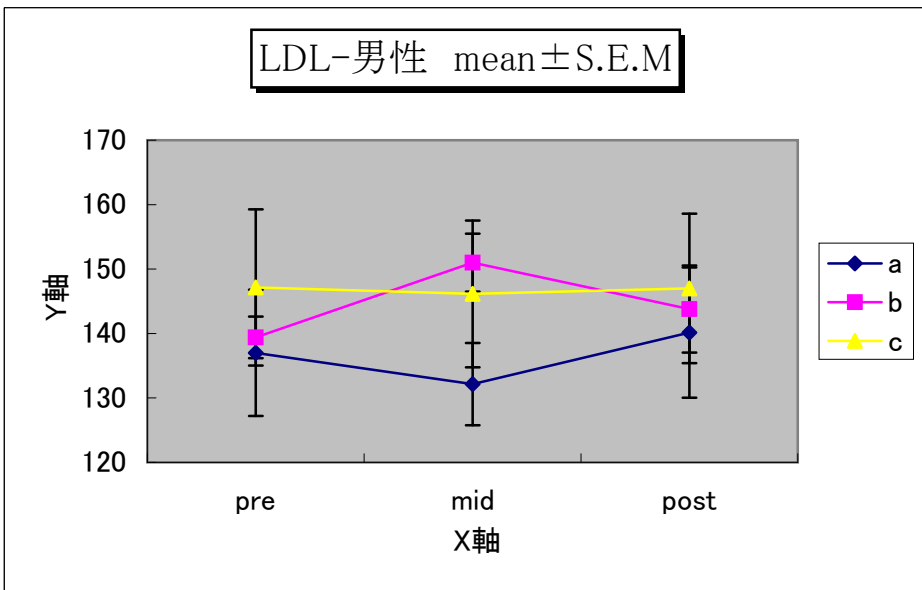
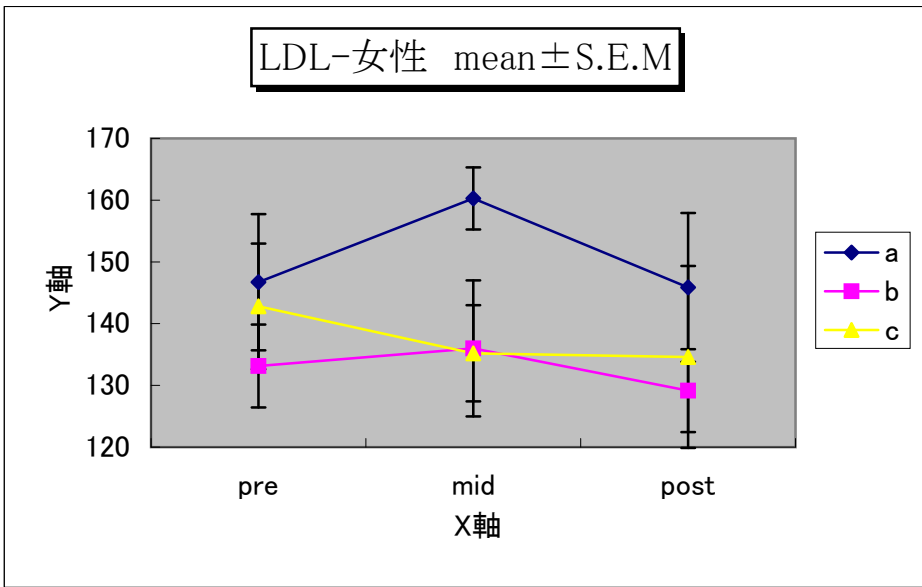


Group
 $p=0.25$

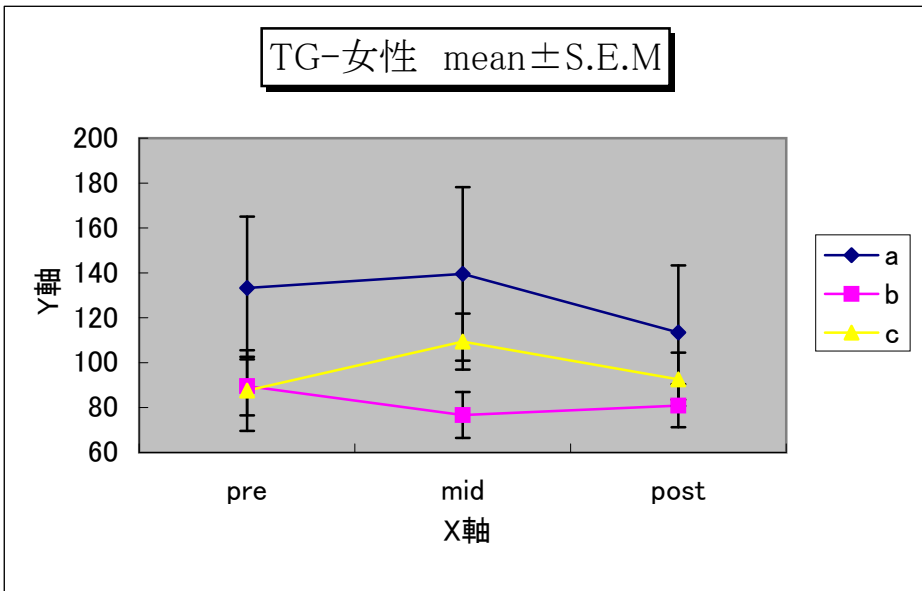
Time course
 $p<0.0001$

Interaction
 $p=0.11$

ANOVAによる解析



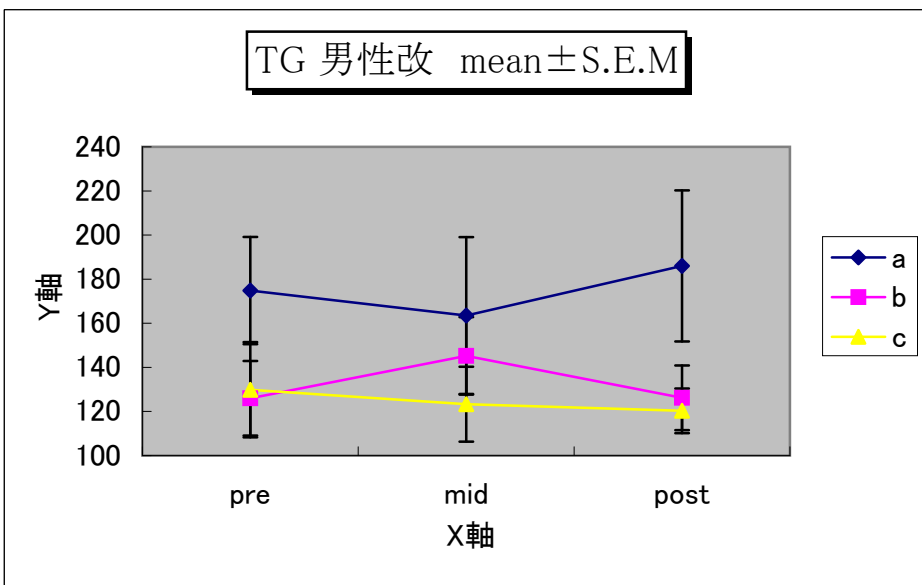
ANOVAによる解析



Group
 $\rho=0.30$

Time course
 $\rho=0.34$

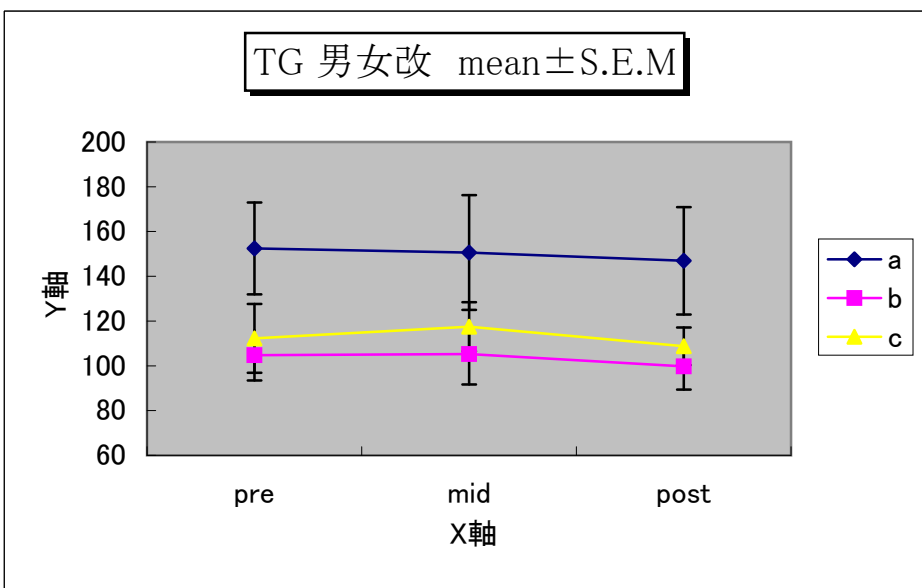
Interaction
 $\rho=0.42$



Group
 $\rho=0.18$

Time course
 $\rho=0.99$

Interaction
 $\rho=0.62$

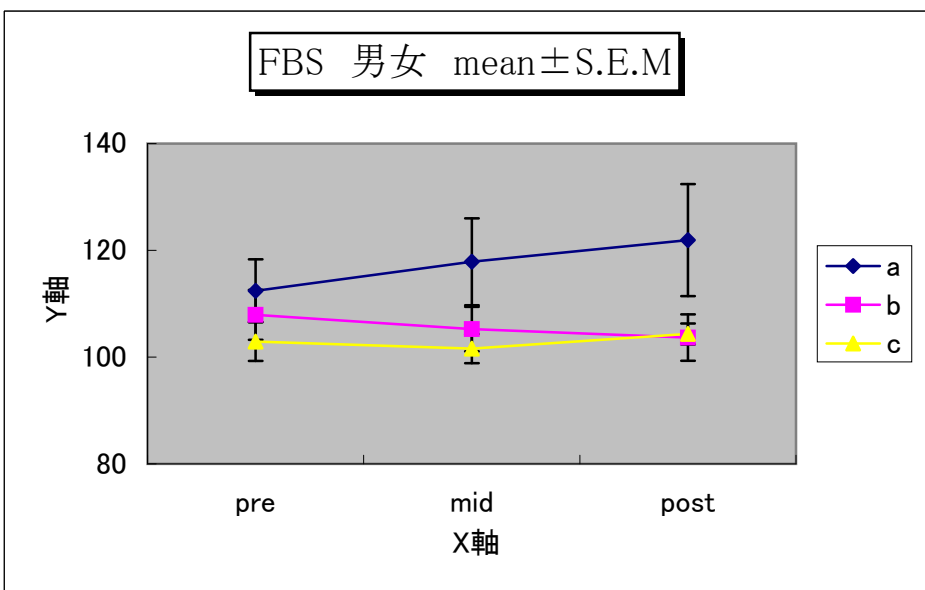
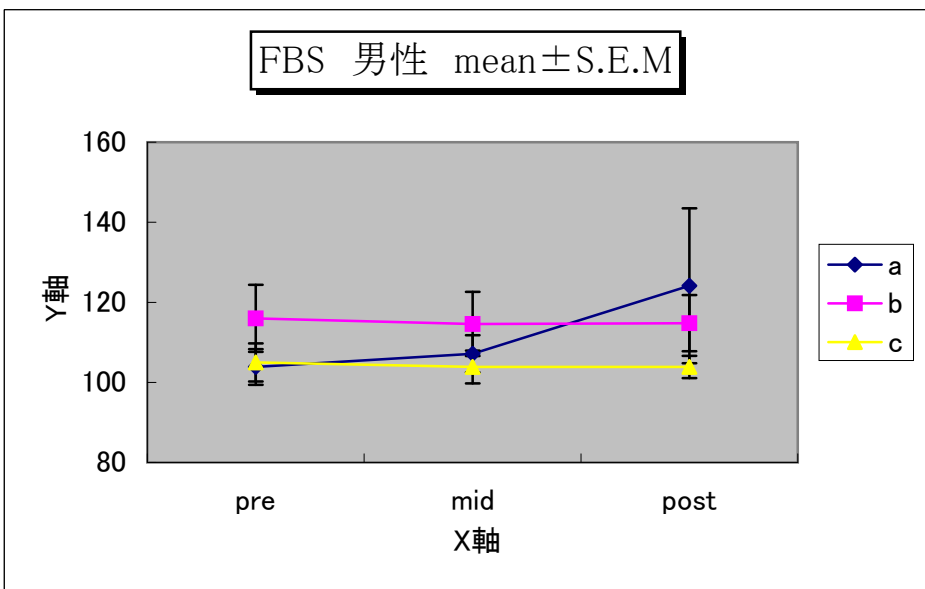
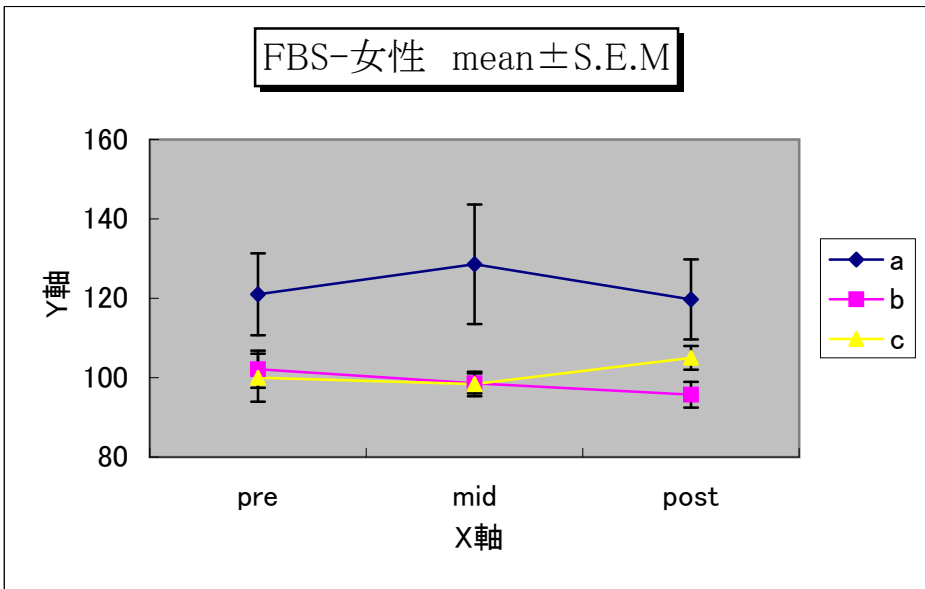


Group
 $\rho=0.09$

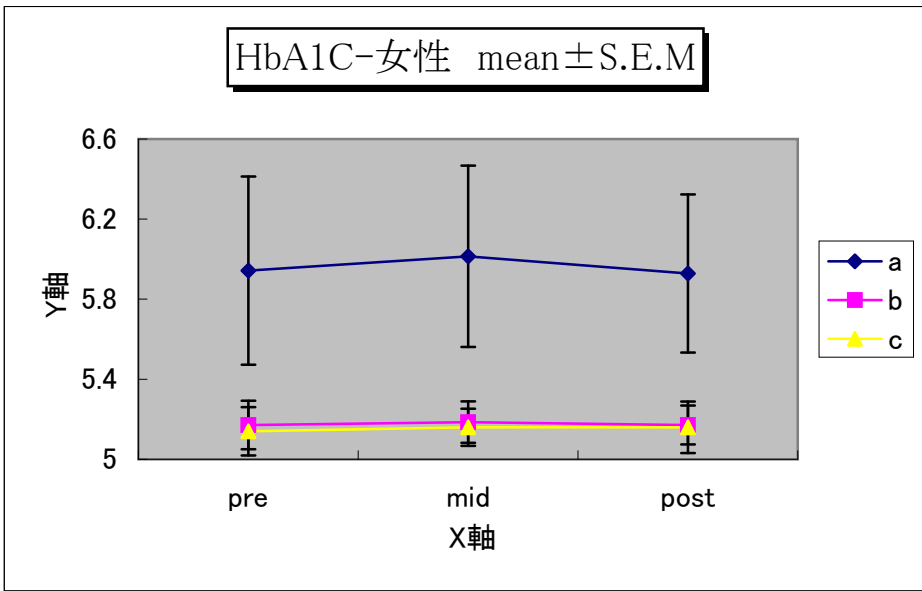
Time course
 $\rho=0.68$

Interaction
 $\rho=0.99$

ANOVAによる解析



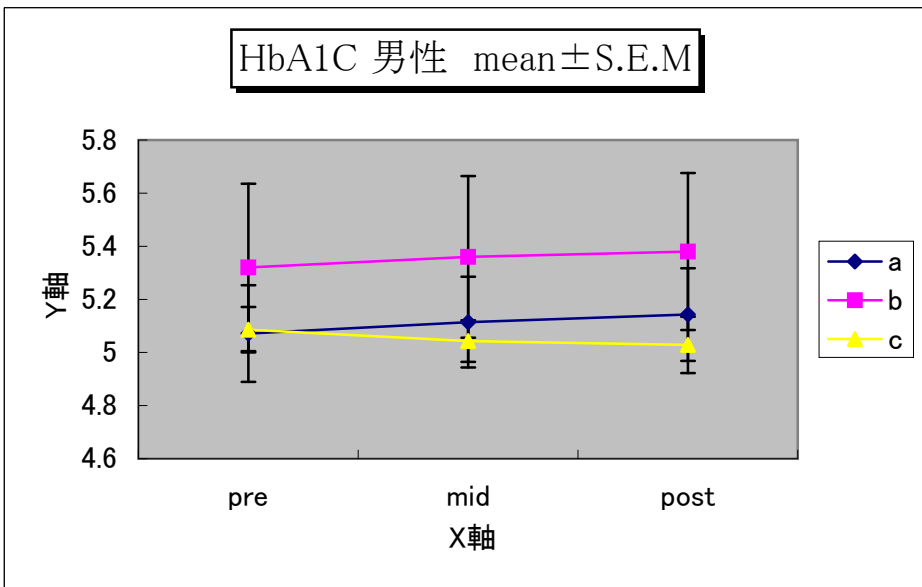
ANOVAによる解析



Group
 $\rho=0.10$

Time course
 $\rho=0.71$

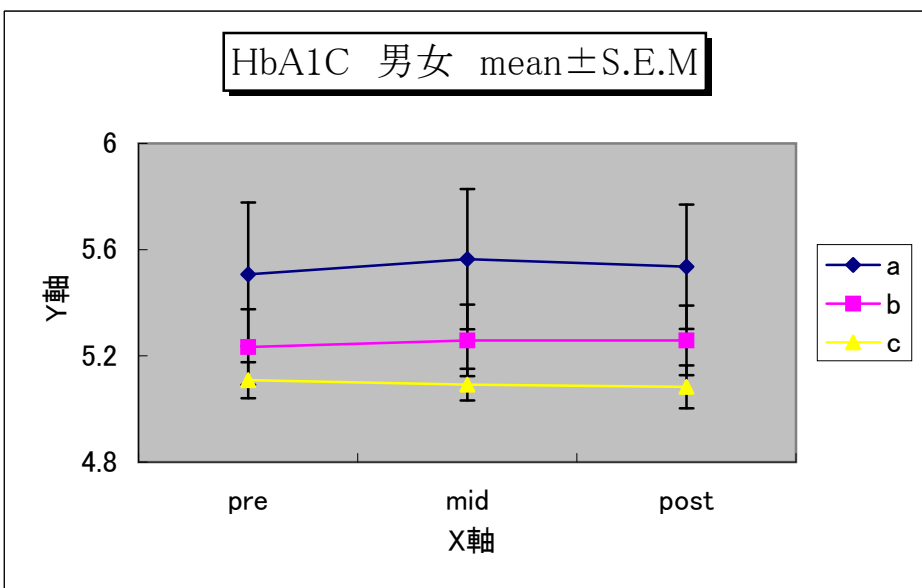
Interaction
 $\rho=0.96$



Group
 $\rho=0.53$

Time course
 $\rho=0.57$

Interaction
 $\rho=0.07$

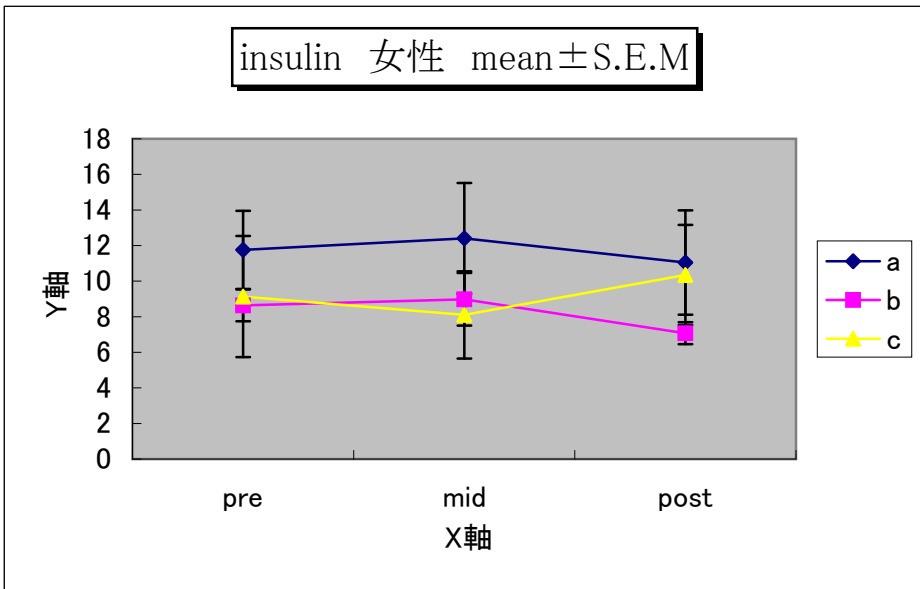


Group
 $\rho=0.22$

Time course
 $\rho=0.68$

Interaction
 $\rho=0.82$

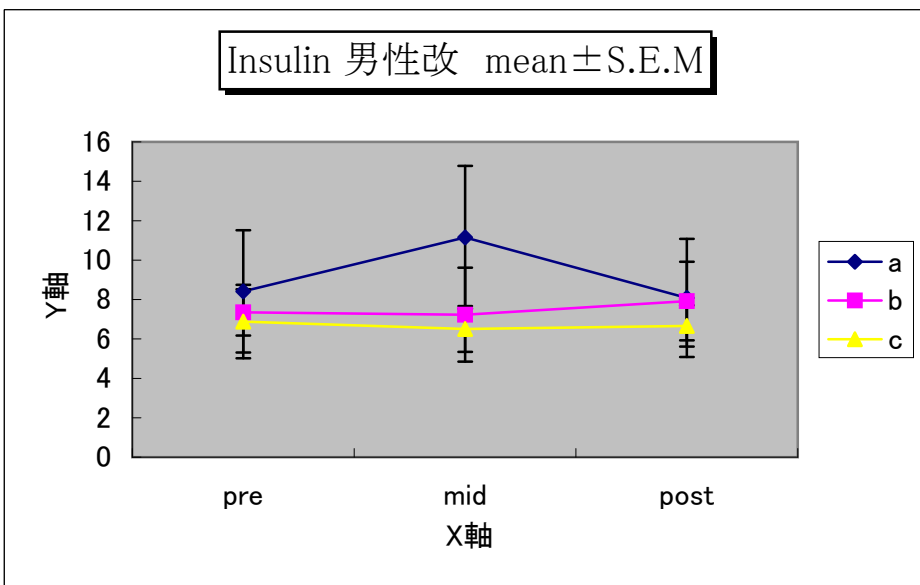
ANOVAによる解析



Group
 $\rho=0.45$

Time course
 $\rho=0.81$

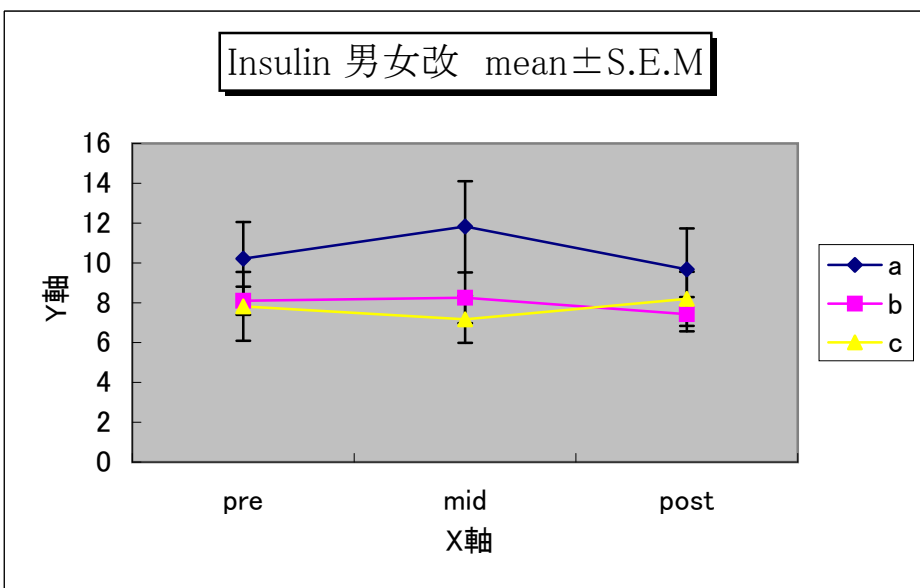
Interaction
 $\rho=0.57$



Group
 $\rho=0.69$

Time course
 $\rho=0.51$

Interaction
 $\rho=0.24$



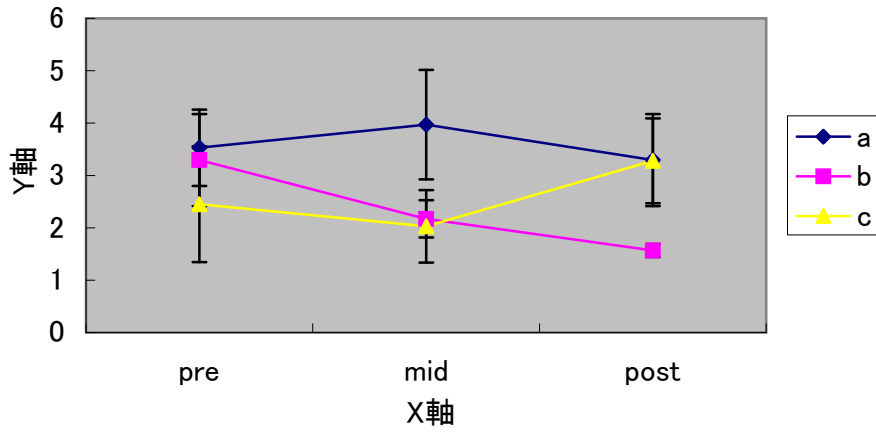
Group
 $\rho=0.31$

Time course
 $\rho=0.54$

Interaction
 $\rho=0.32$

ANOVAによる解析

HOMA-R 女性 mean±S.E.M

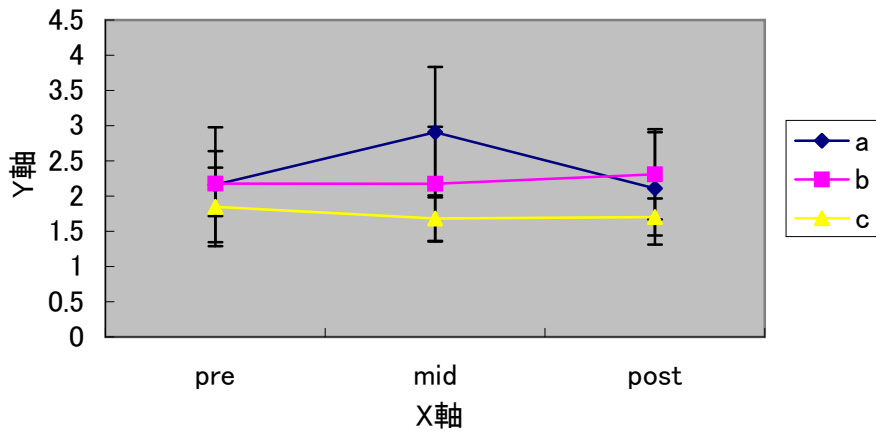


Group
 $\rho=0.35$

Time course
 $\rho=0.47$

Interaction
 $\rho=0.11$

HOMA-R 男性改 mean±S.E.M

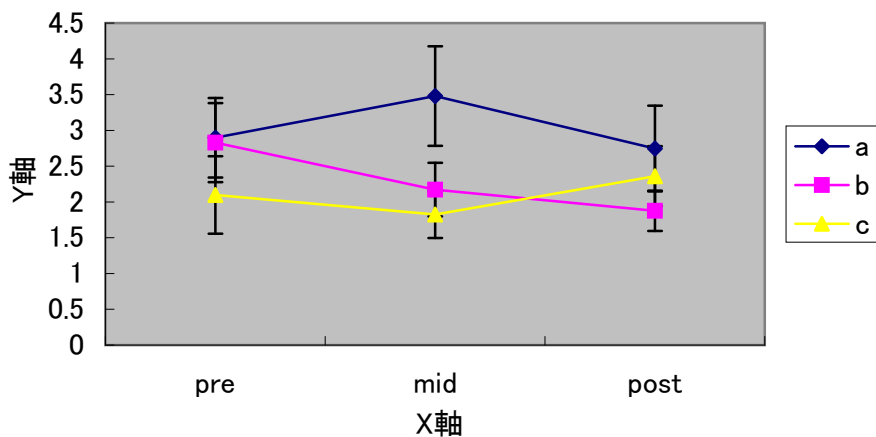


Group
 $\rho=0.71$

Time course
 $\rho=0.56$

Interaction
 $\rho=0.32$

HOMA-R 男女改 mean±S.E.M



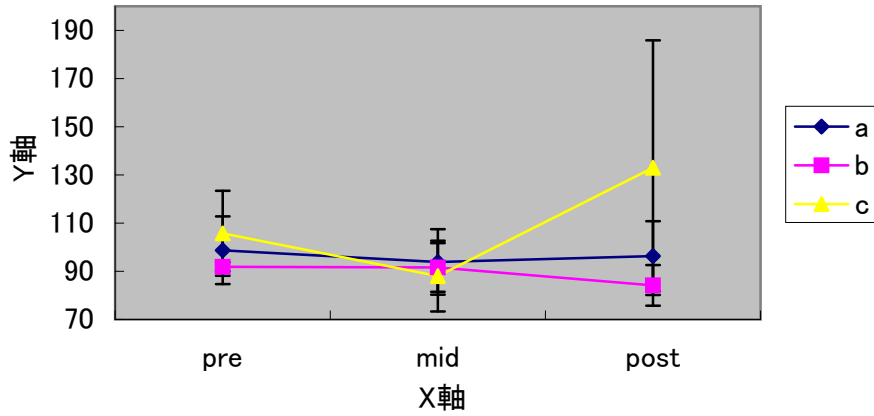
Group
 $\rho=0.29$

Time course
 $\rho=0.51$

Interaction
 $\rho=0.07$

ANOVAによる解析

ガストリン 女性改 mean±S.E.M

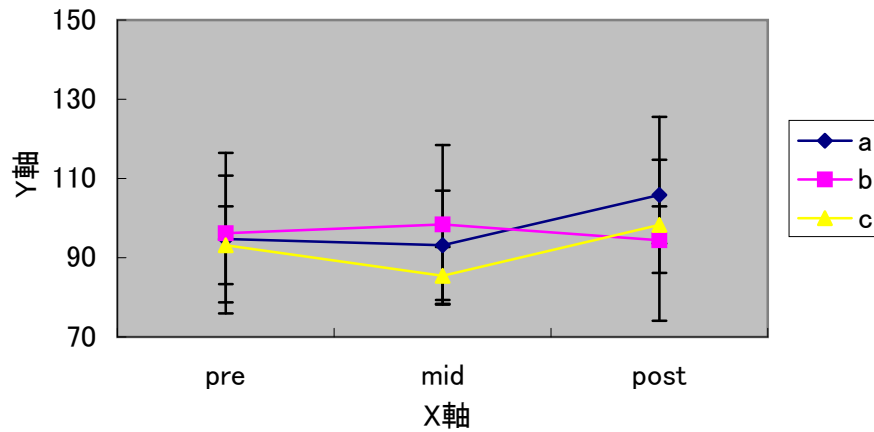


Group
 $\rho=0.67$

Time course
 $\rho=0.59$

Interaction
 $\rho=0.19$

ガストリン 男性 mean±S.E.M

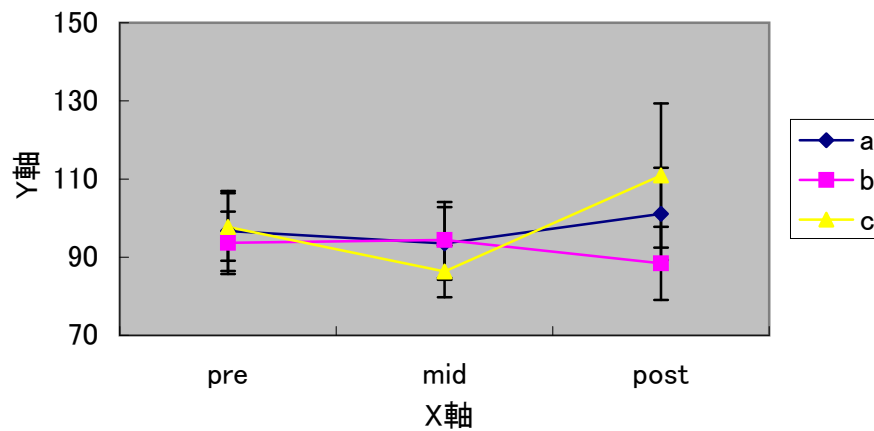


Group
 $\rho=0.95$

Time course
 $\rho=0.21$

Interaction
 $\rho=0.59$

ガストリン 男女改 mean±S.E.M

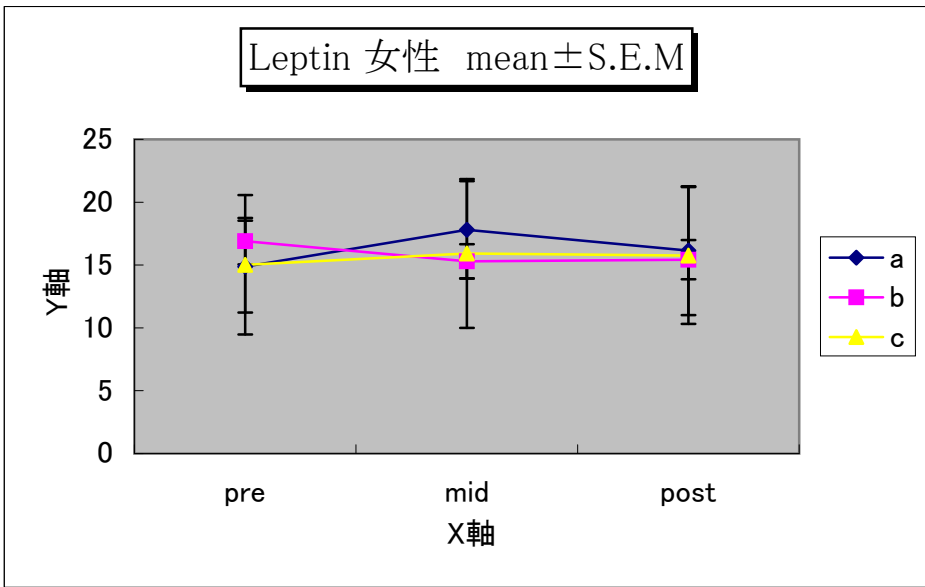


Group
 $\rho=0.89$

Time course
 $\rho=0.20$

Interaction
 $\rho=0.14$

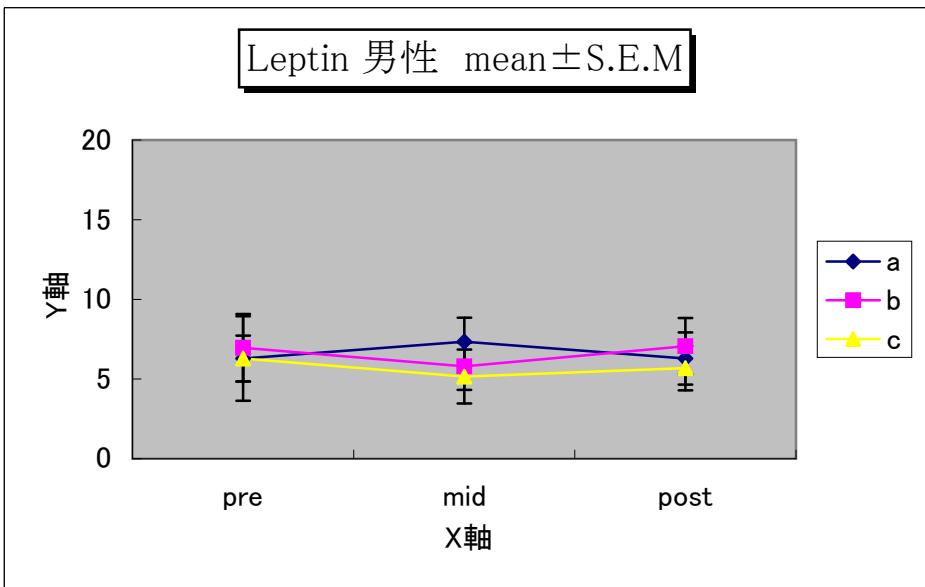
ANOVAによる解析



Group
 $\rho=0.99$

Time course
 $\rho=0.75$

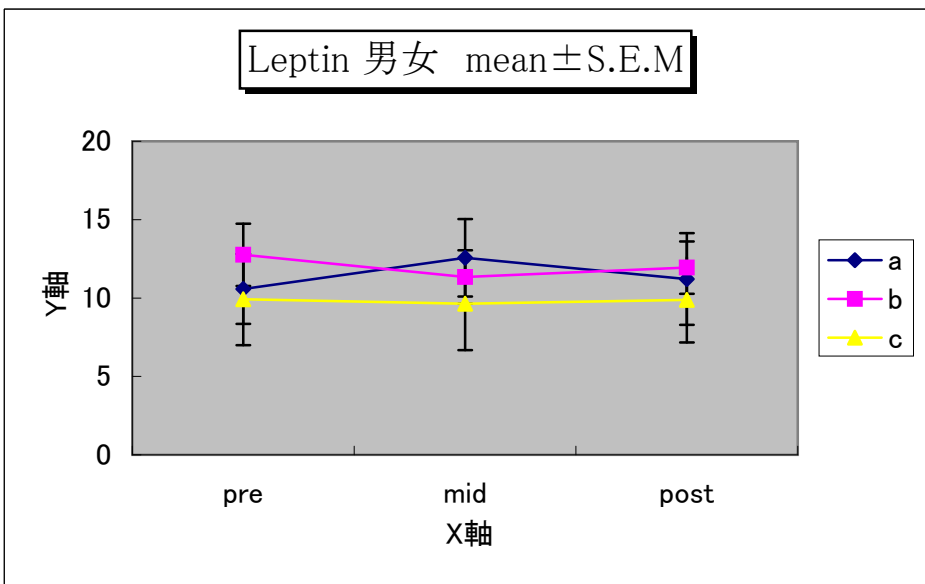
Interaction
 $\rho=0.46$



Group
 $\rho=0.90$

Time course
 $\rho=0.77$

Interaction
 $\rho=0.19$



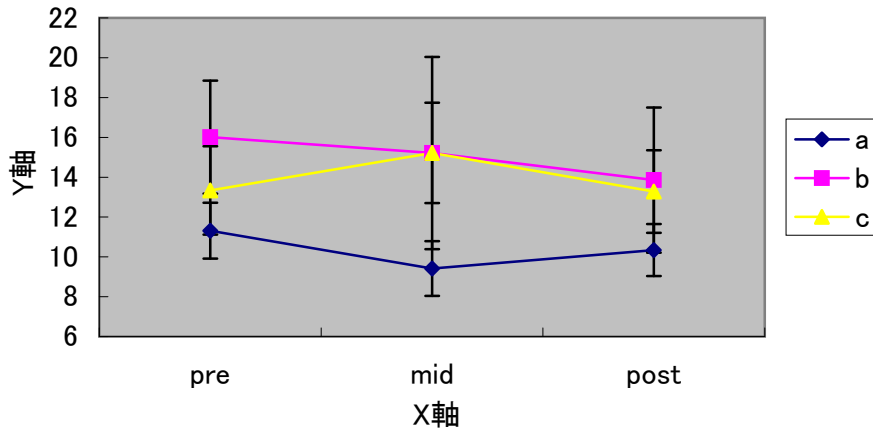
Group
 $\rho=0.80$

Time course
 $\rho=0.90$

Interaction
 $\rho=0.15$

ANOVAによる解析

Adiponectin 女性 mean ± S.E.M

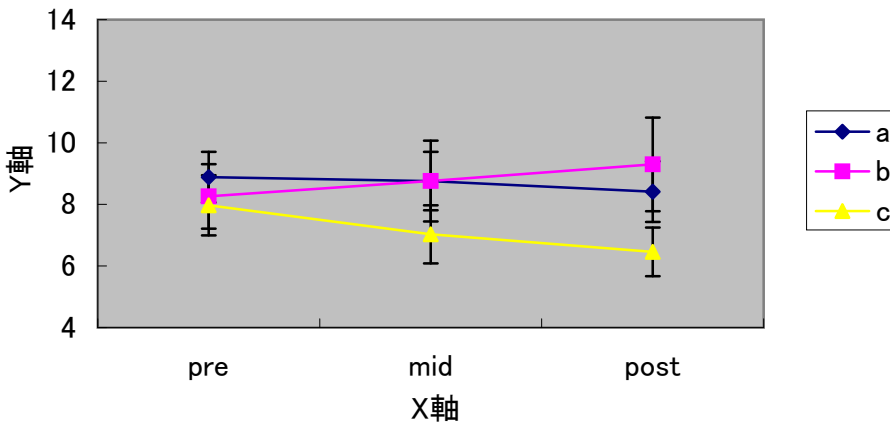


Group
 $\rho=0.42$

Time course
 $\rho=0.39$

Interaction
 $\rho=0.40$

Adiponectin 男性 mean ± S.E.M

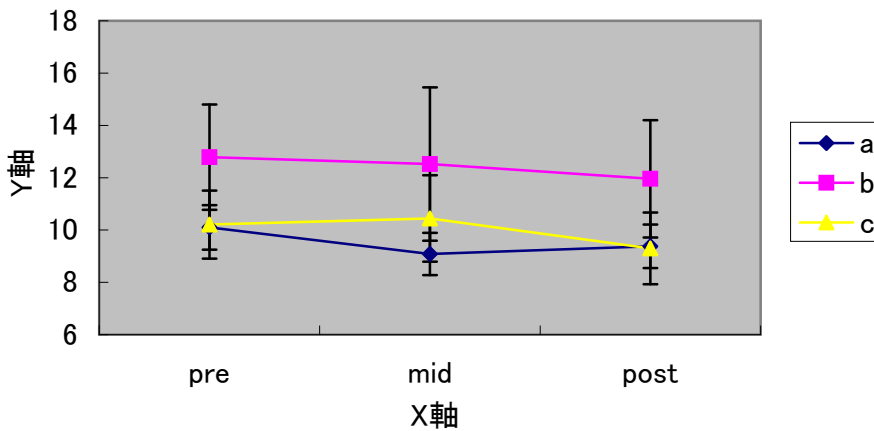


Group
 $\rho=0.39$

Time course
 $\rho=0.48$

Interaction
 $\rho=0.15$

Adiponectin 男女 mean ± S.E.M



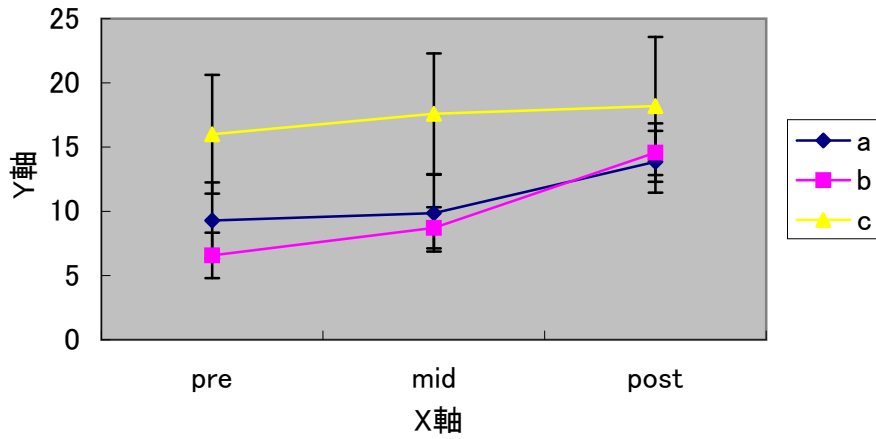
Group
 $\rho=0.38$

Time course
 $\rho=0.23$

Interaction
 $\rho=0.75$

ANOVAによる解析

Acyl ghrelin 女性 mean ± S.E.M

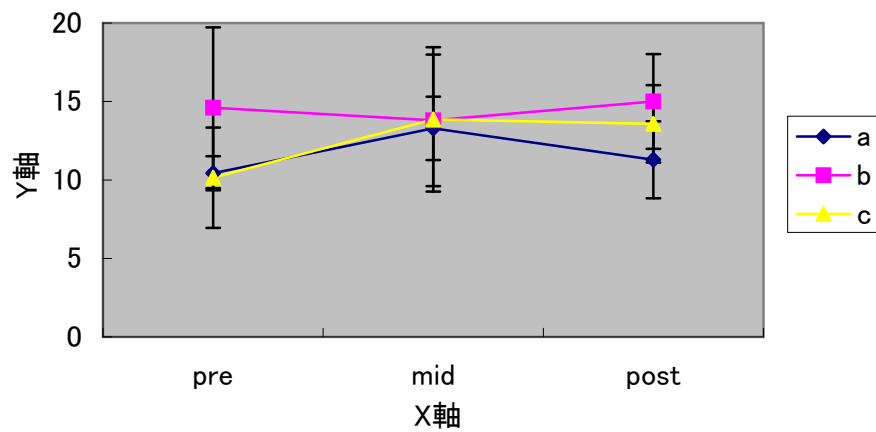


Group
 $\rho=0.22$

Time course
 $\rho=0.0001$

Interaction
 $\rho=0.28$

Acyl ghrelin 男性 mean ± S.E.M

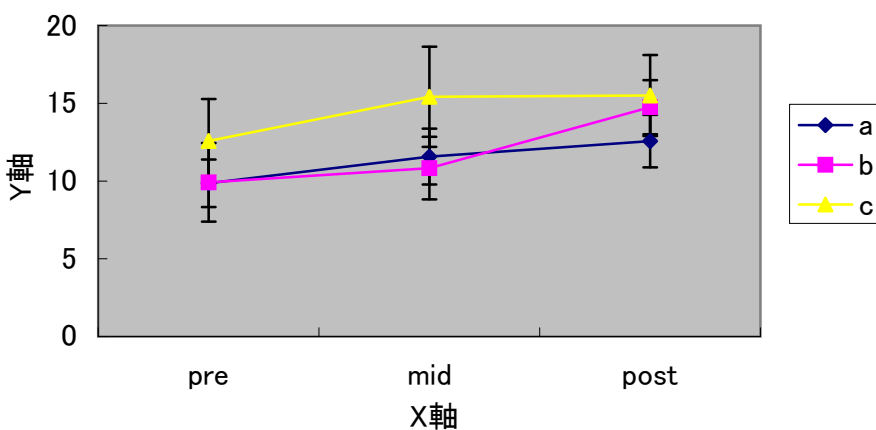


Group
 $\rho=0.79$

Time course
 $\rho=0.30$

Interaction
 $\rho=0.71$

Acyl ghrelin 男女 mean ± S.E.M



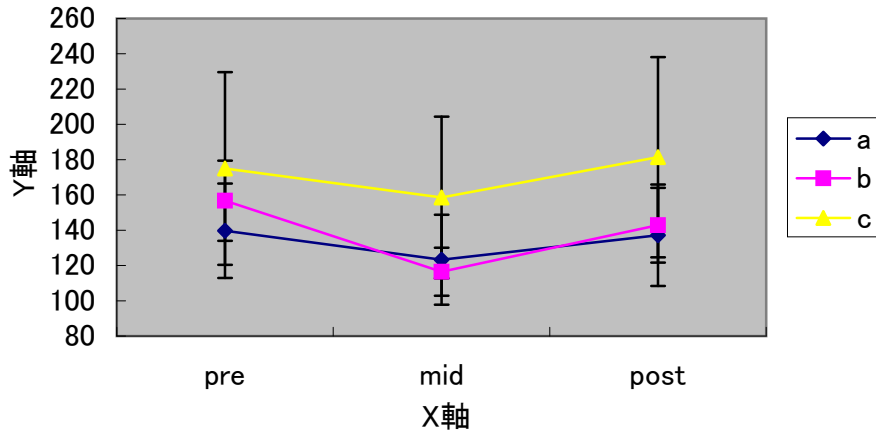
Group
 $\rho=0.49$

Time course
 $\rho=0.002$

Interaction
 $\rho=0.56$

ANOVAによる解析

Des-acyl ghrelin 女性 mean±S.E.M

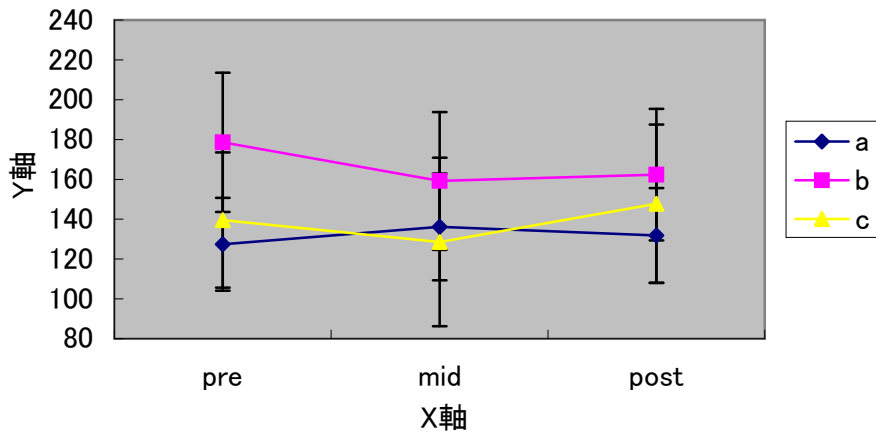


Group
 $\rho=0.67$

Time course
 $\rho=0.003$

Interaction
 $\rho=0.60$

Des-acyl ghrelin 男性 mean±S.E.M

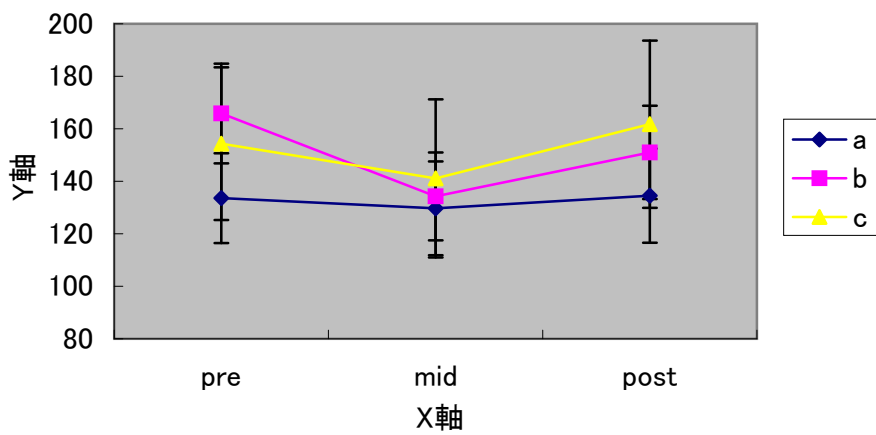


Group
 $\rho=0.75$

Time course
 $\rho=0.43$

Interaction
 $\rho=0.12$

Des-acyl ghrelin 男女 mean±S.E.M



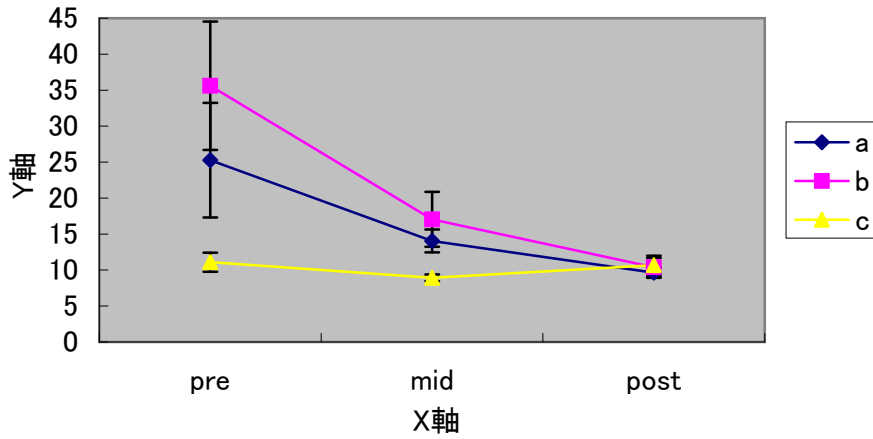
Group
 $\rho=0.77$

Time course
 $\rho=0.001$

Interaction
 $\rho=0.08$

ANOVAによる解析

Des-acyl/acyl 女性 mean ± S.E.M

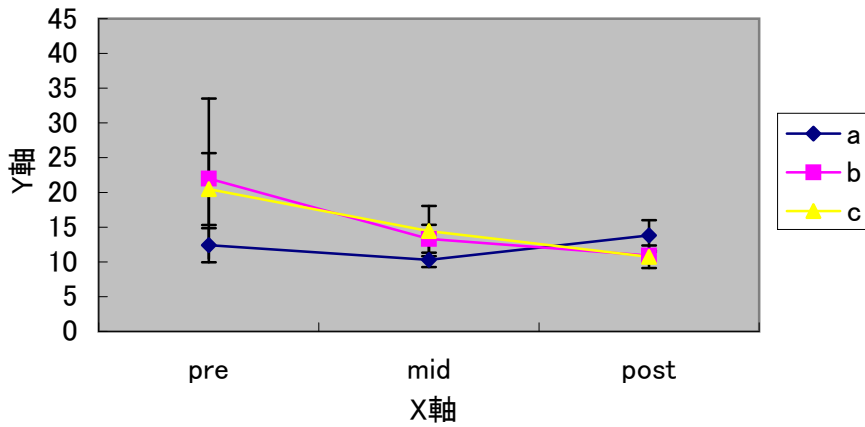


Group
 $\rho=0.13$

Time course
 $\rho=0.0001$

Interaction
 $\rho=0.08$

Des-acyl/acyl 男性 mean ± S.E.M

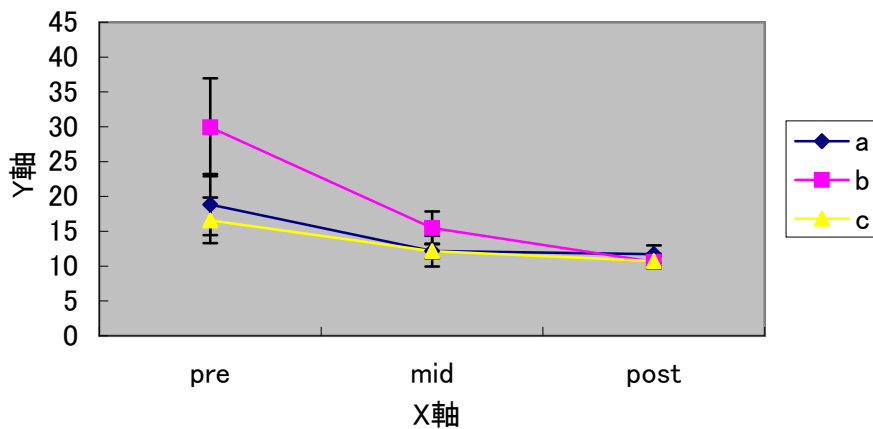


Group
 $\rho=0.64$

Time course
 $\rho=0.10$

Interaction
 $\rho=0.45$

Des-acyl/acyl 男女 mean ± S.E.M

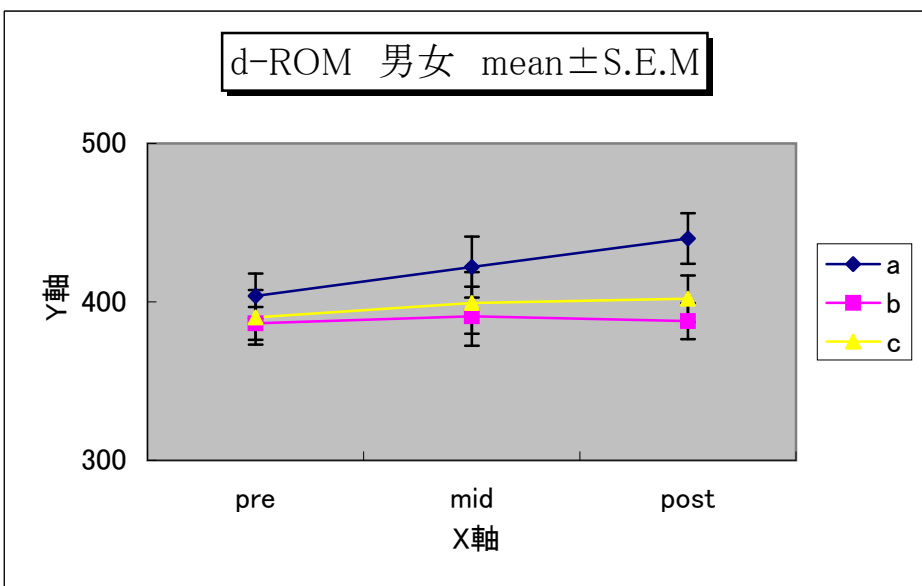
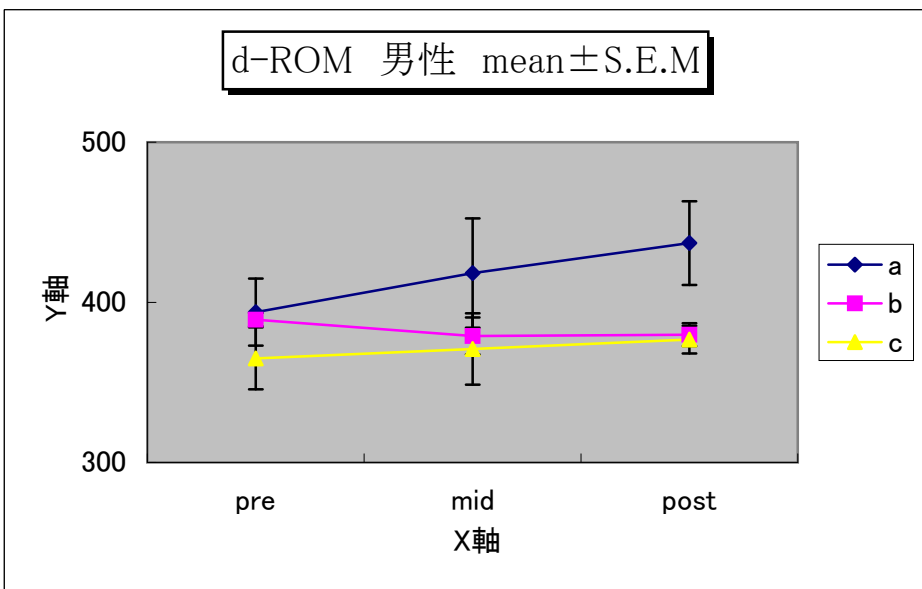
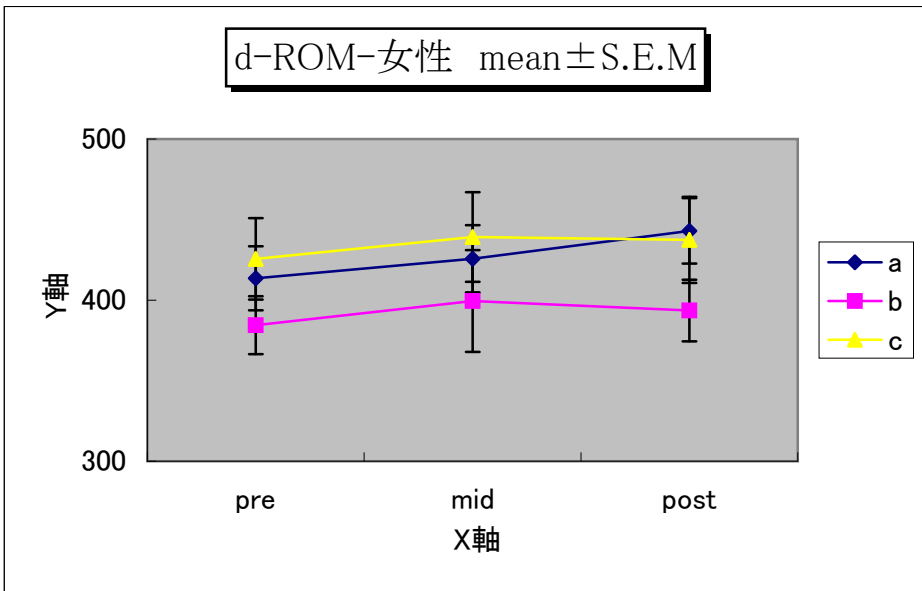


Group
 $\rho=0.20$

Time course
 $\rho < 0.0001$

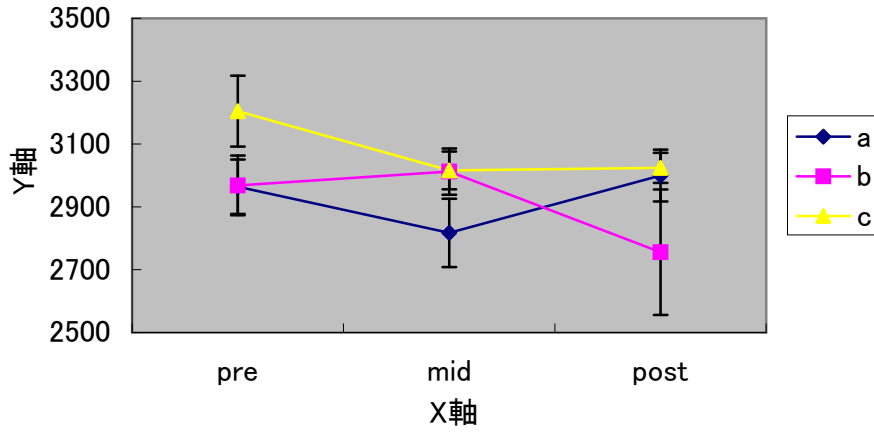
Interaction
 $\rho=0.13$

ANOVAによる解析



ANOVAによる解析

BAP 女性 mean±S.E.M

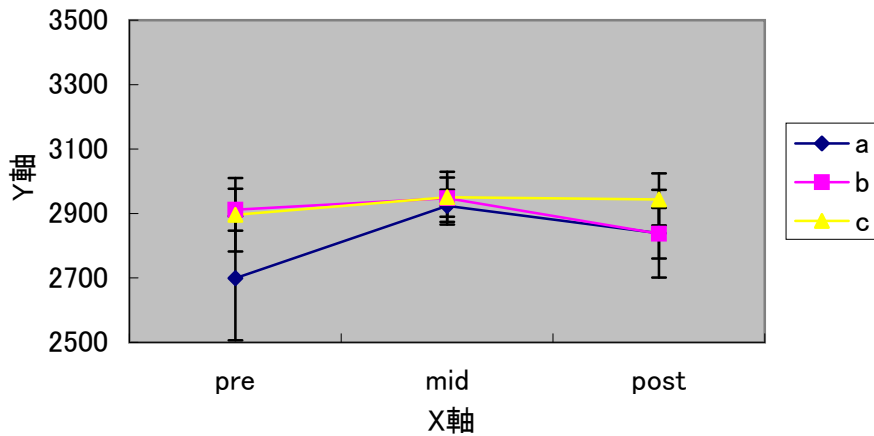


Group
 $\rho=0.24$

Time course
 $\rho=0.39$

Interaction
 $\rho=0.27$

BAP 男性 mean±S.E.M

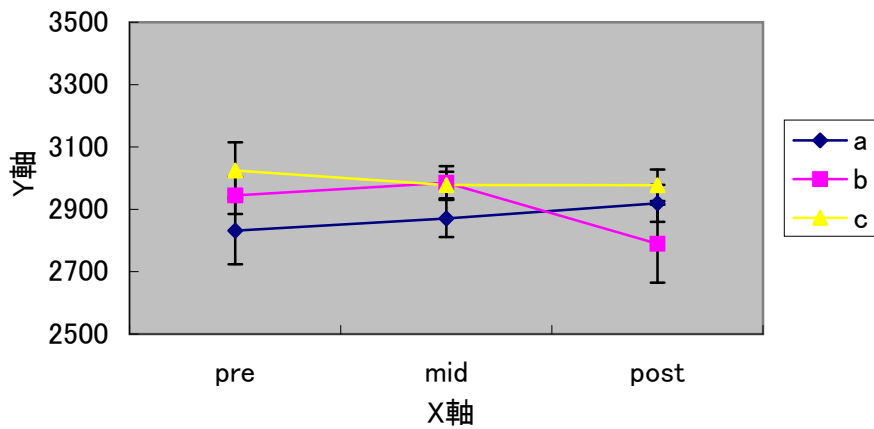


Group
 $\rho=0.41$

Time course
 $\rho=0.45$

Interaction
 $\rho=0.84$

BAP 男女 mean±S.E.M



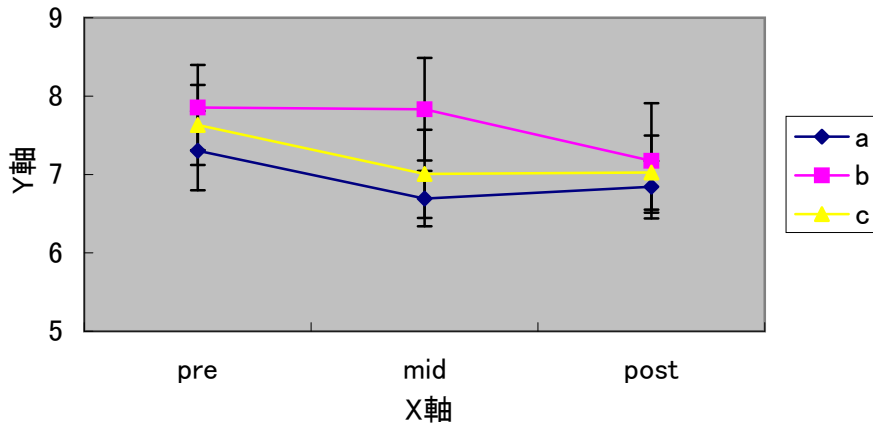
Group
 $\rho=0.19$

Time course
 $\rho=0.76$

Interaction
 $\rho=0.40$

ANOVAによる解析

BAP/dROM 女性 mean ± S.E.M

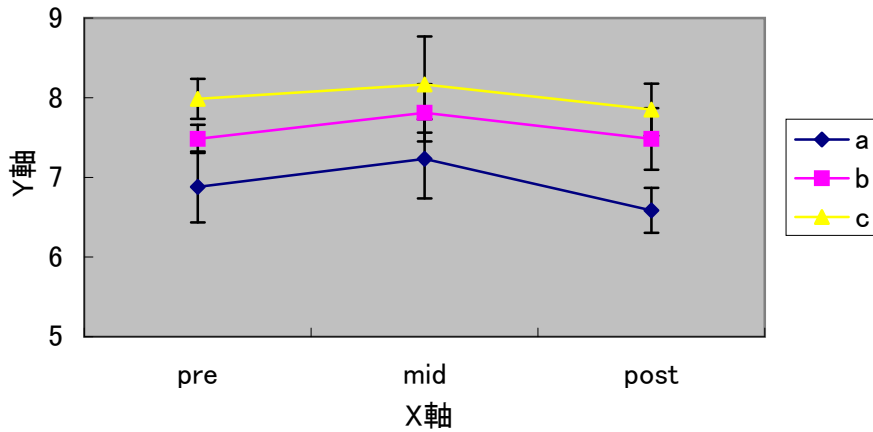


Group
 $\rho=0.59$

Time course
 $\rho=0.05$

Interaction
 $\rho=0.62$

BAP/dROM 男性 mean ± S.E.M

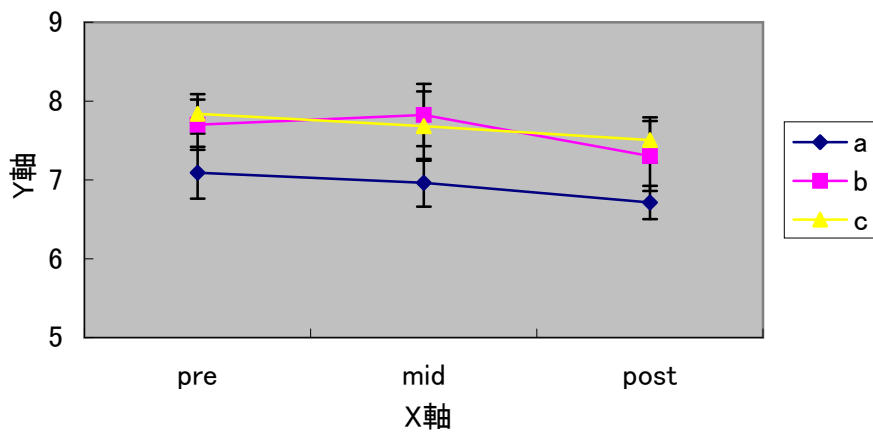


Group
 $\rho=0.06$

Time course
 $\rho=0.20$

Interaction
 $\rho=0.97$

BAP/dROM 男女 mean ± S.E.M

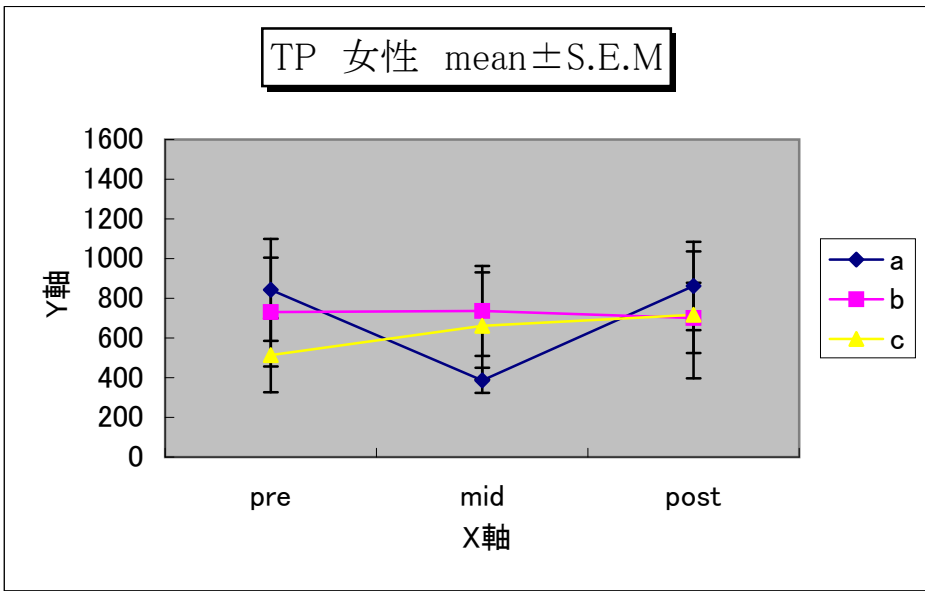


Group
 $\rho=0.12$

Time course
 $\rho=0.07$

Interaction
 $\rho=0.93$

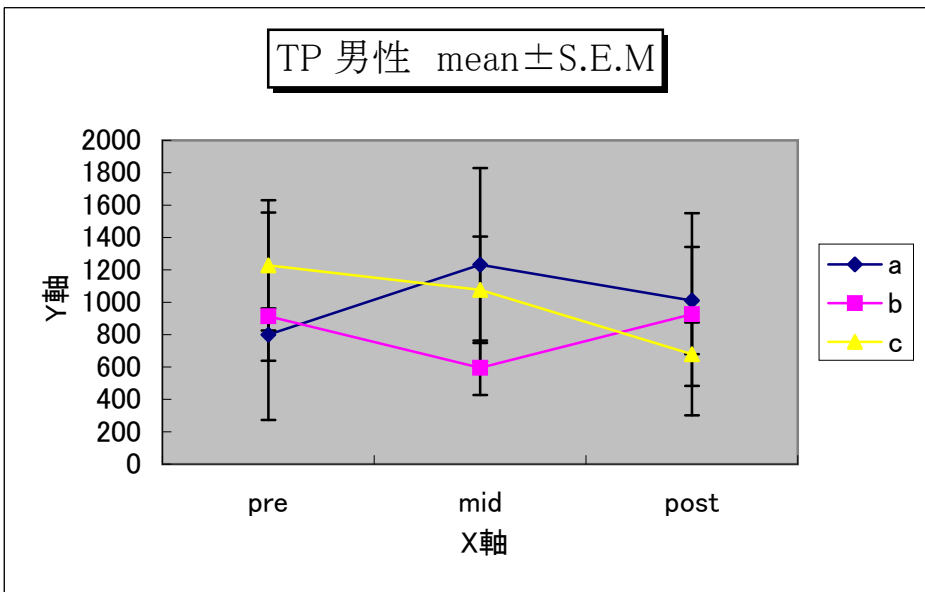
ANOVAによる解析



Group
 $\rho=0.93$

Time course
 $\rho=0.46$

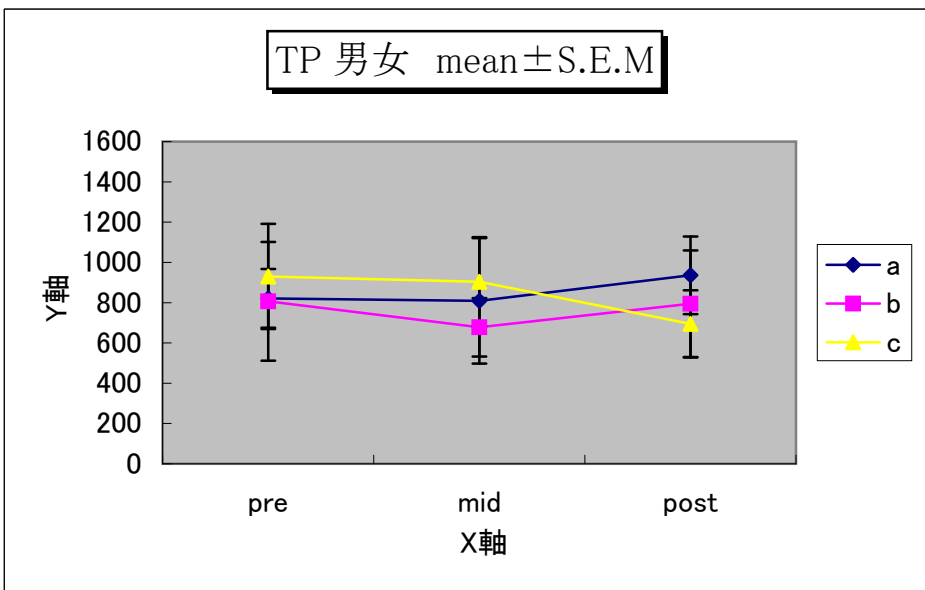
Interaction
 $\rho=0.42$



Group
 $\rho=0.88$

Time course
 $\rho=0.86$

Interaction
 $\rho=0.64$

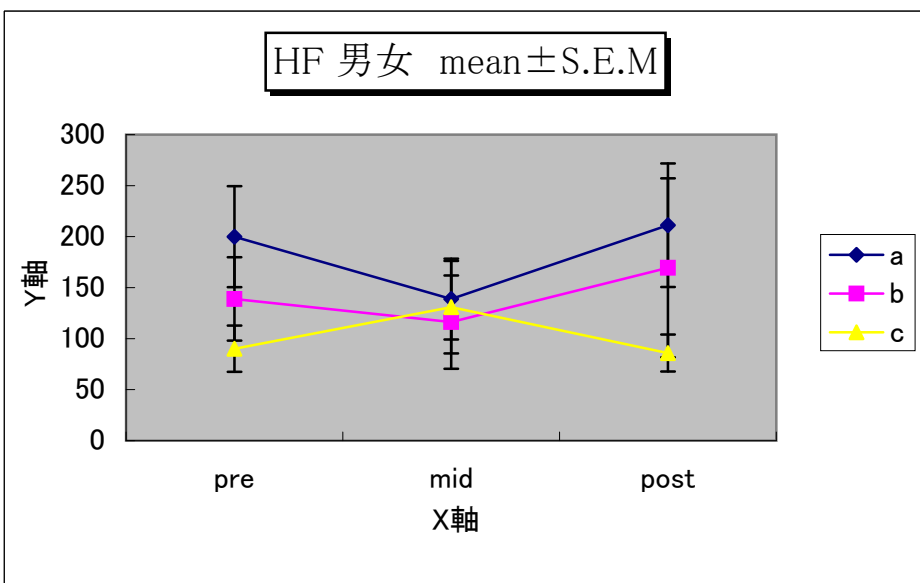
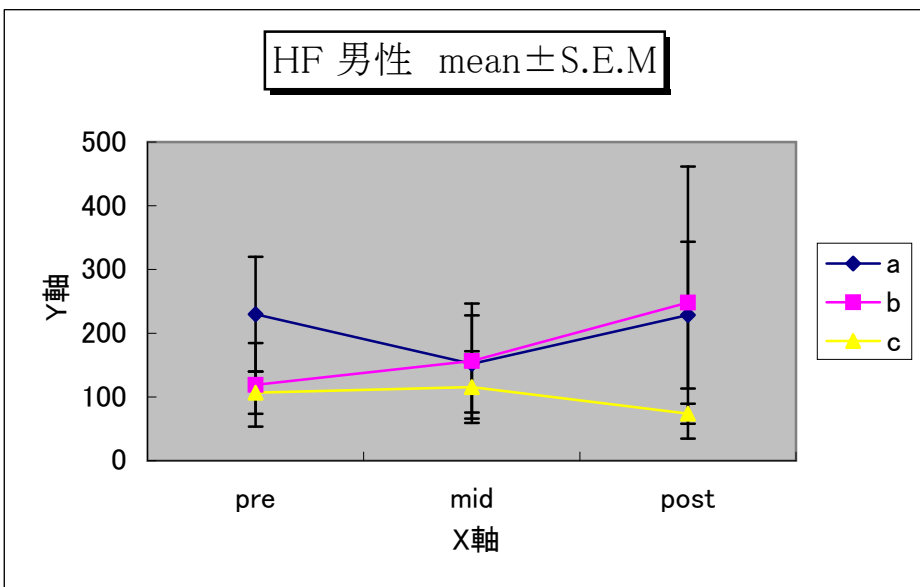
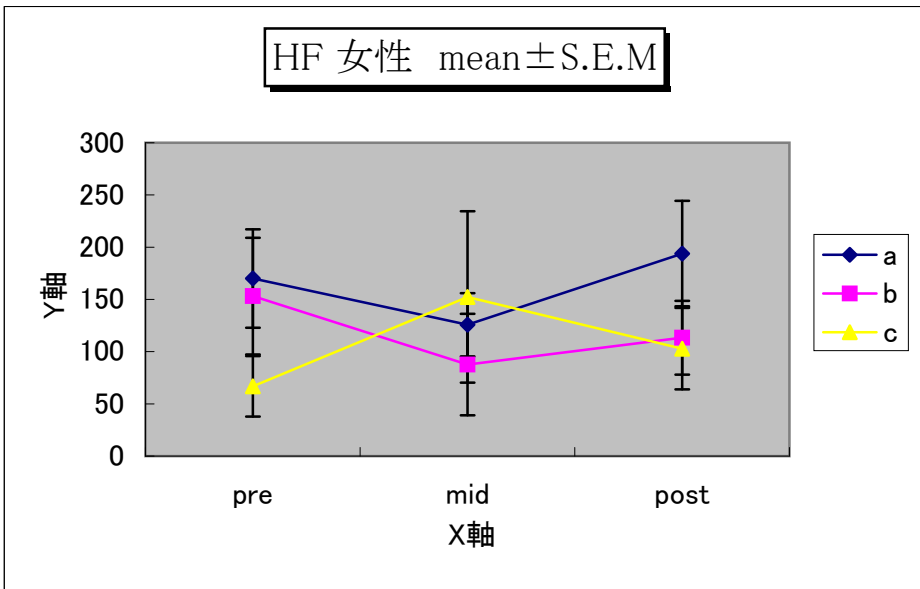


Group
 $\rho=0.90$

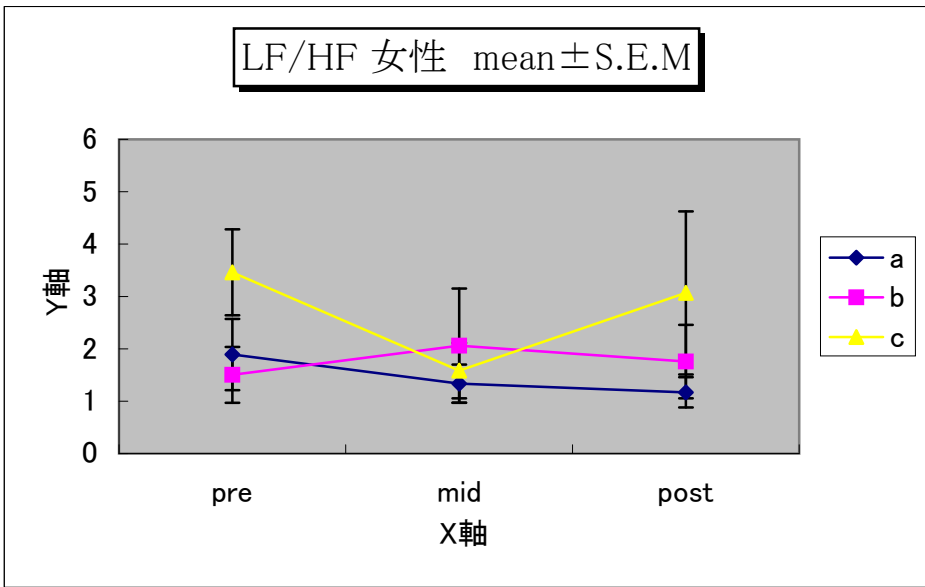
Time course
 $\rho=0.94$

Interaction
 $\rho=0.86$

ANOVAによる解析



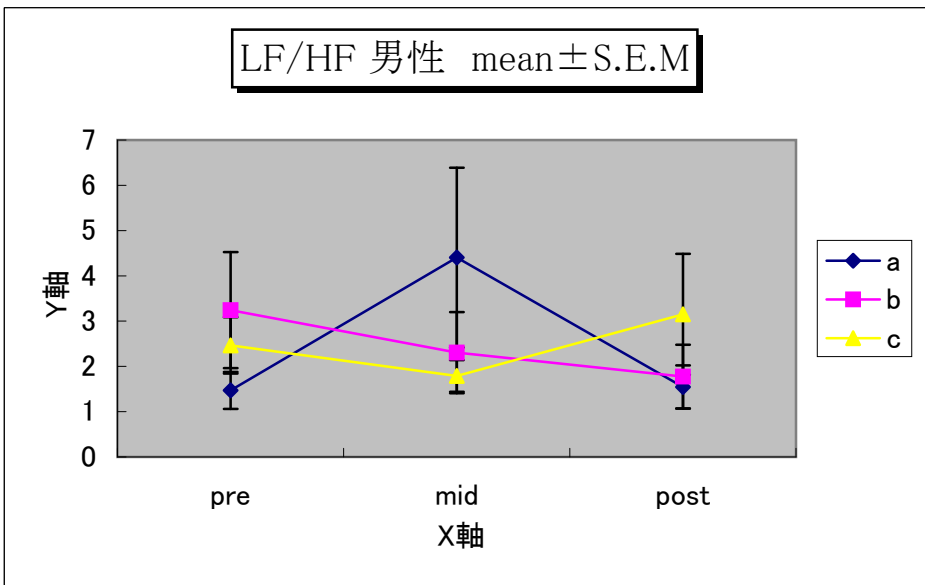
ANOVAによる解析



Group
 $\rho=0.35$

Time course
 $\rho=0.62$

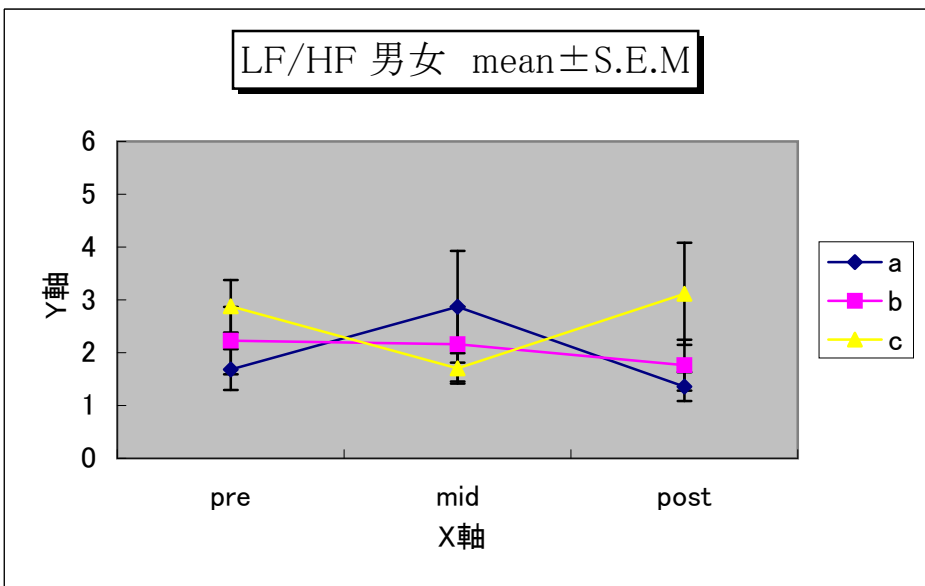
Interaction
 $\rho=0.38$



Group
 $\rho=0.99$

Time course
 $\rho=0.63$

Interaction
 $\rho=0.12$

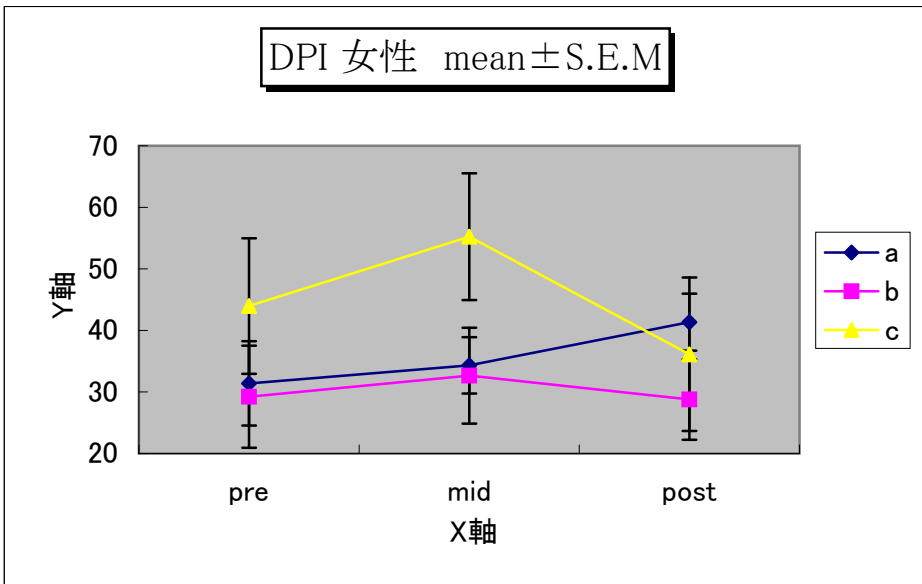


Group
 $\rho=0.60$

Time course
 $\rho=0.86$

Interaction
 $\rho=0.12$

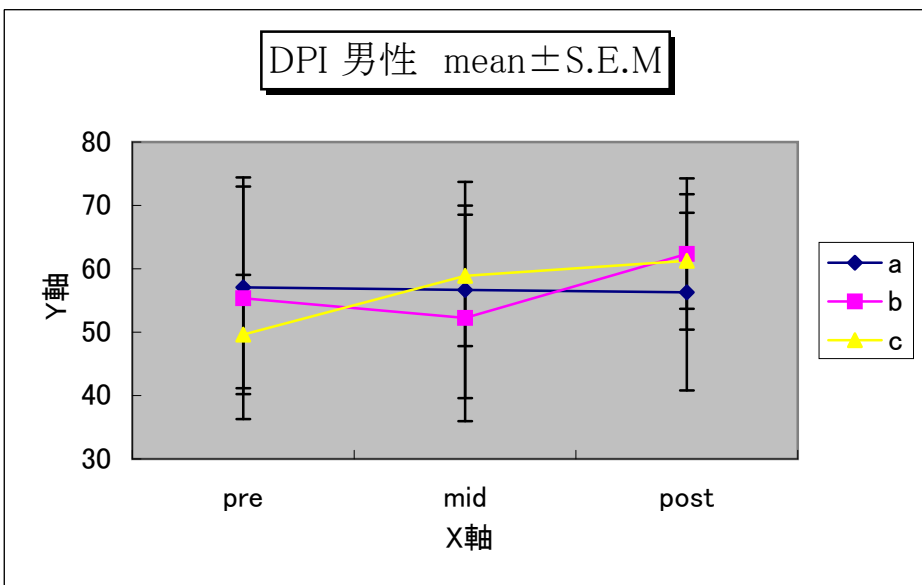
ANOVAによる解析



Group
 $\rho=0.31$

Time course
 $\rho=0.48$

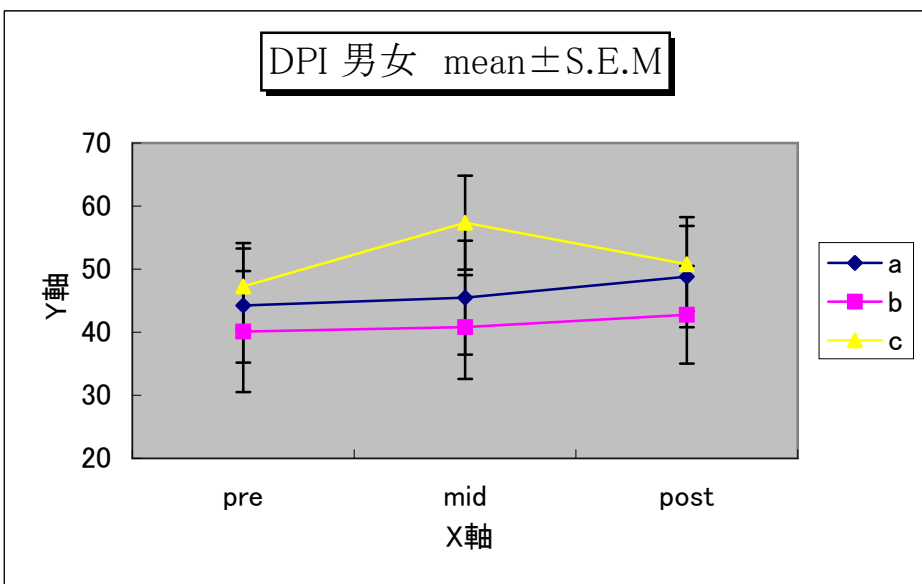
Interaction
 $\rho=0.26$



Group
 $\rho=0.99$

Time course
 $\rho=0.29$

Interaction
 $\rho=0.47$

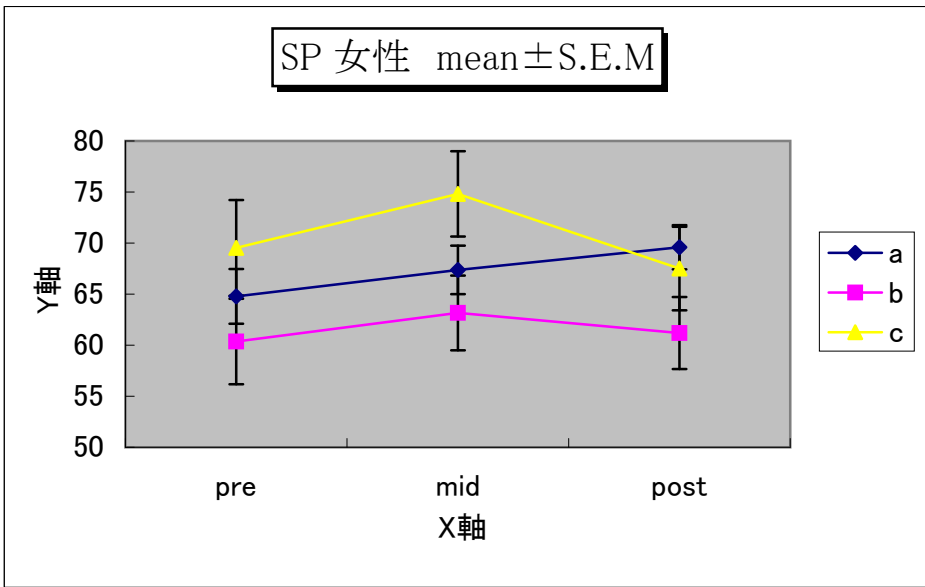


Group
 $\rho=0.64$

Time course
 $\rho=0.34$

Interaction
 $\rho=0.58$

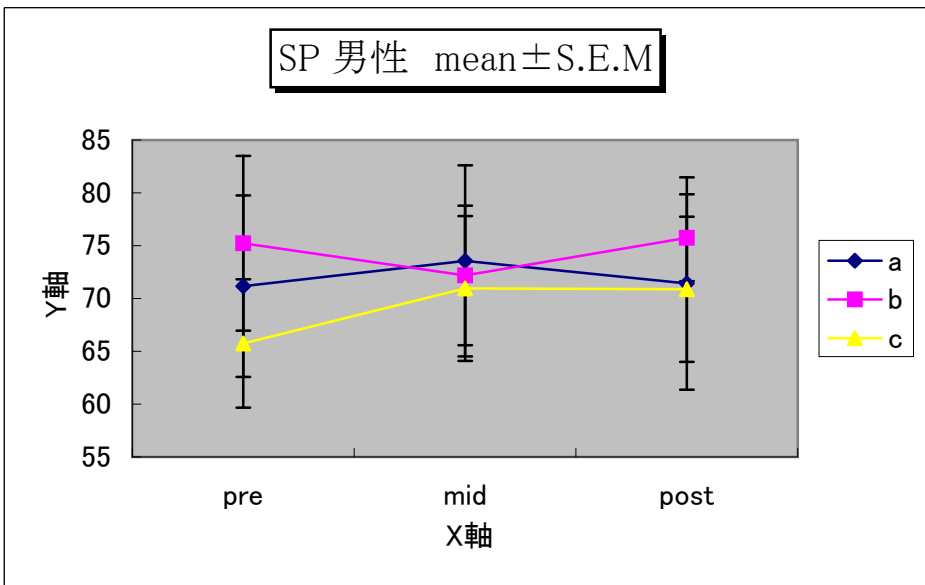
ANOVAによる解析



Group
 $\rho=0.10$

Time course
 $\rho=0.26$

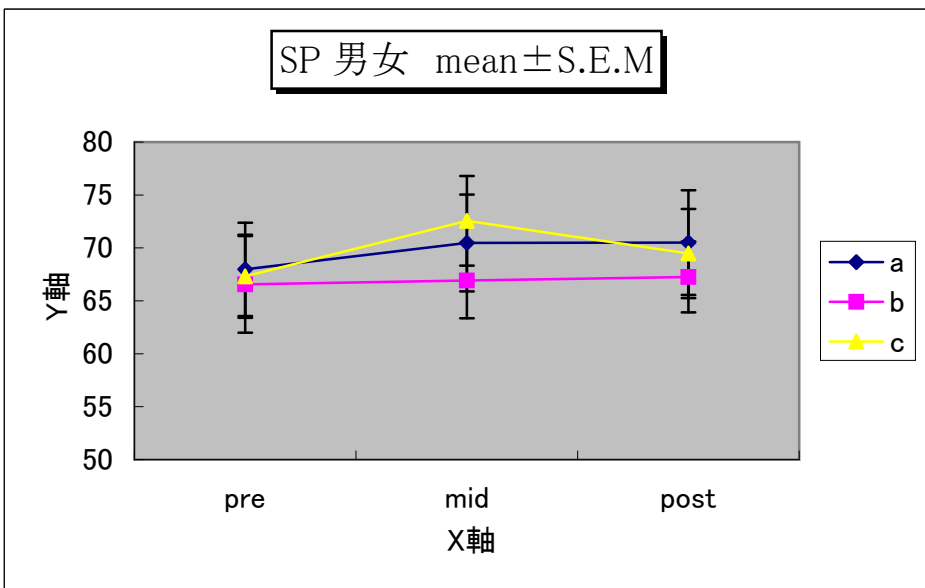
Interaction
 $\rho=0.47$



Group
 $\rho=0.89$

Time course
 $\rho=0.55$

Interaction
 $\rho=0.57$

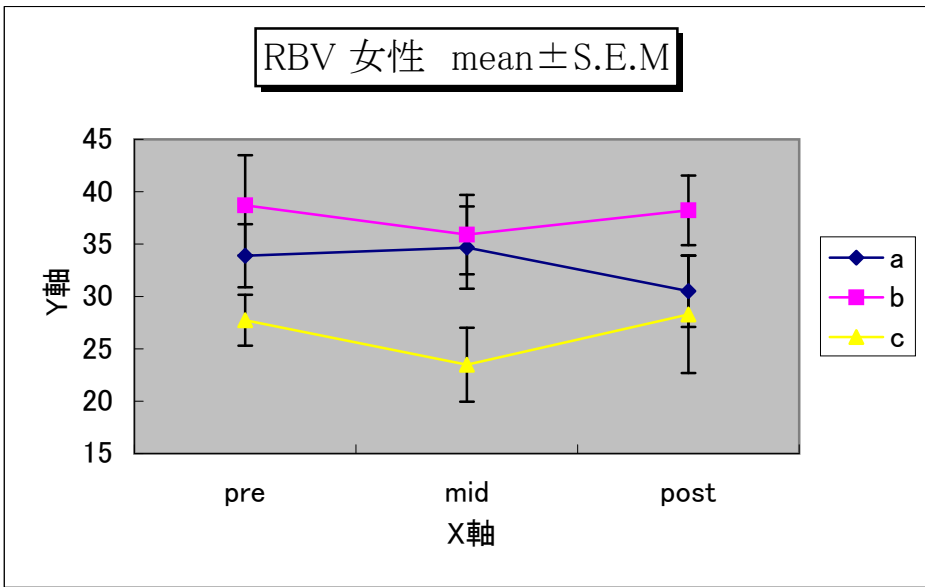


Group
 $\rho=0.85$

Time course
 $\rho=0.18$

Interaction
 $\rho=0.72$

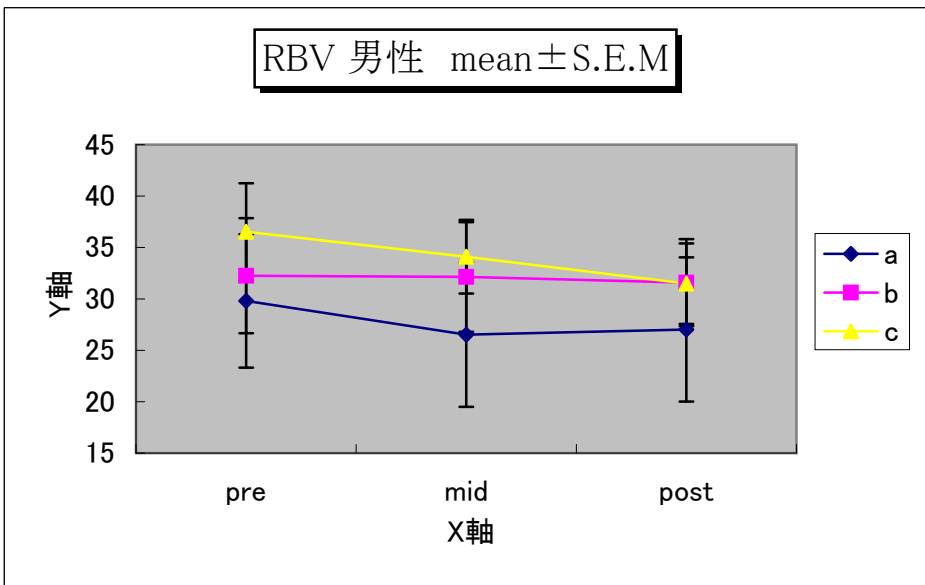
ANOVAによる解析



Group
 $\rho=0.10$

Time course
 $\rho=0.64$

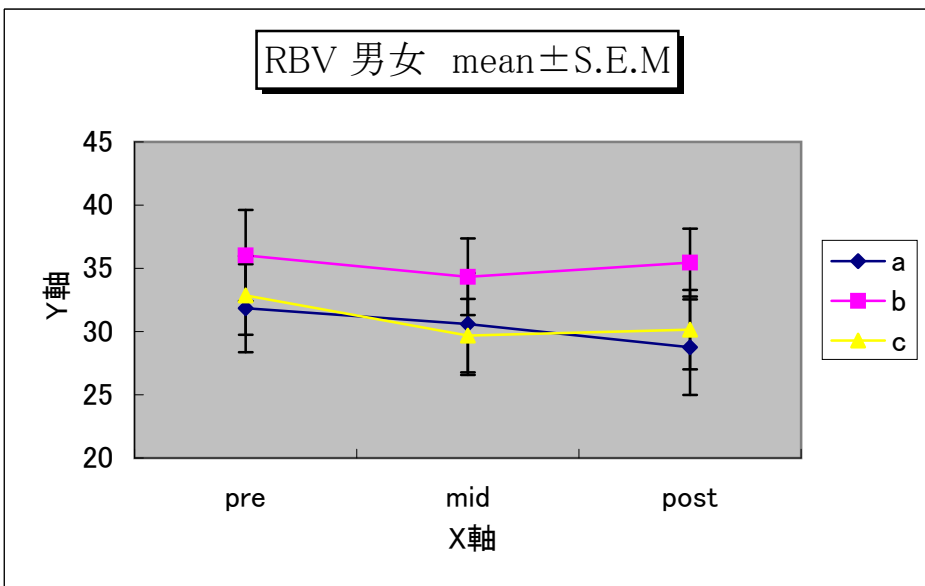
Interaction
 $\rho=0.49$



Group
 $\rho=0.68$

Time course
 $\rho=0.17$

Interaction
 $\rho=0.80$



Group
 $\rho=0.49$

Time course
 $\rho=0.17$

Interaction
 $\rho=0.83$