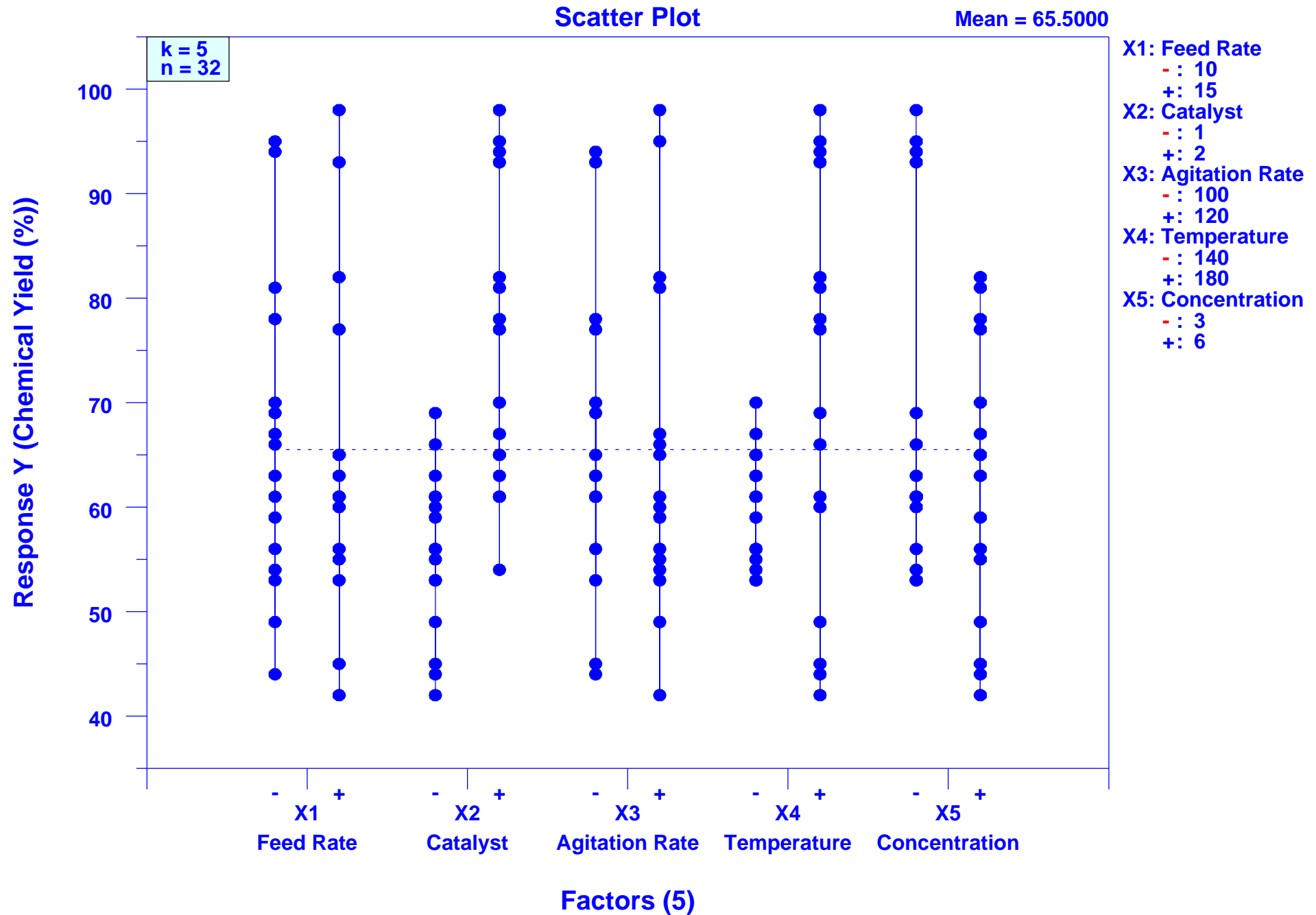


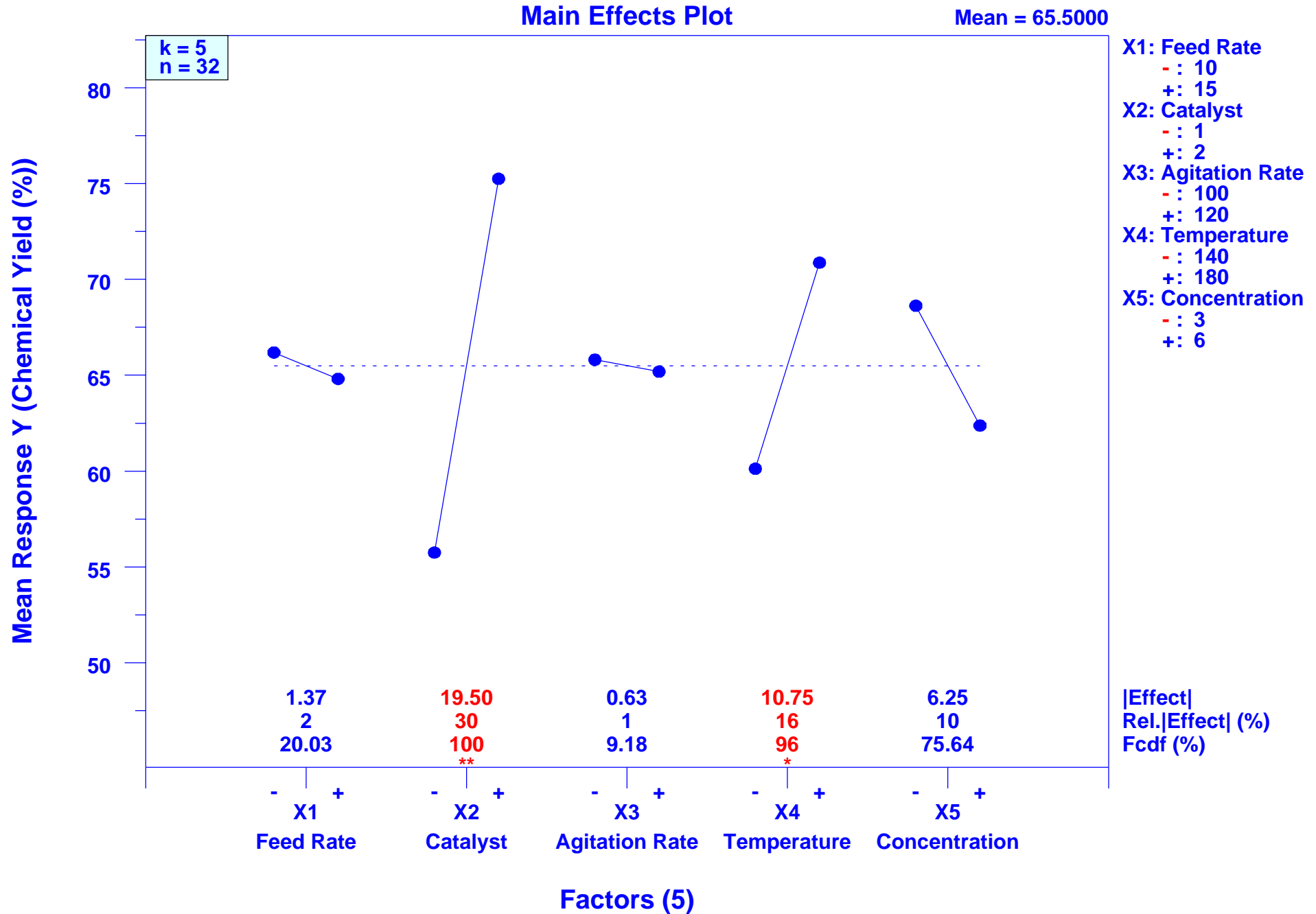
Factors Affecting Chemical Reactor Yield (Box, Hunter, & Hunter)

Design: 2^{**5} (k=5,n=32)



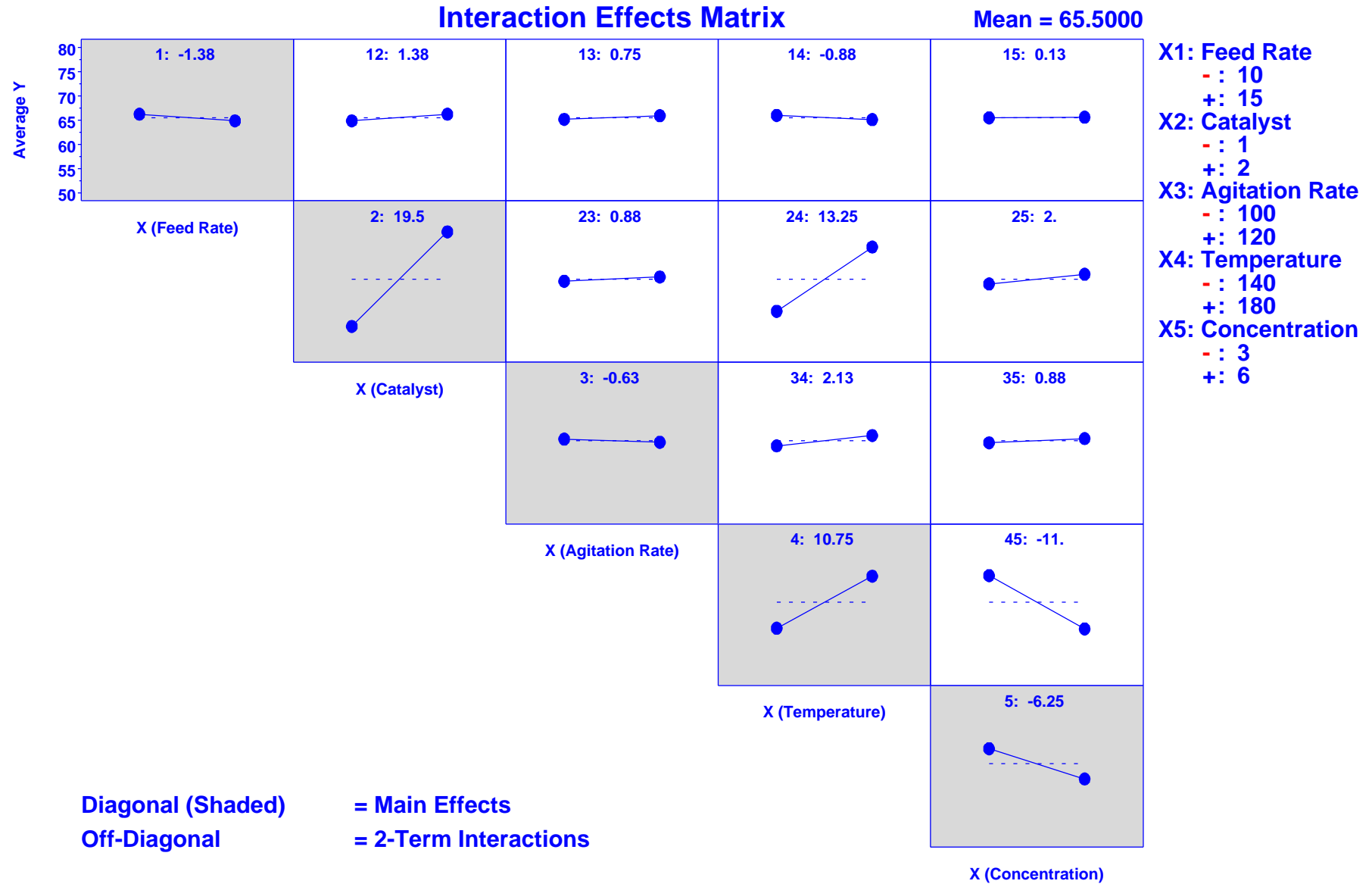
Factors Affecting Chemical Reactor Yield (Box, Hunter, & Hunter)

Design: 2^{**5} (k=5,n=32)



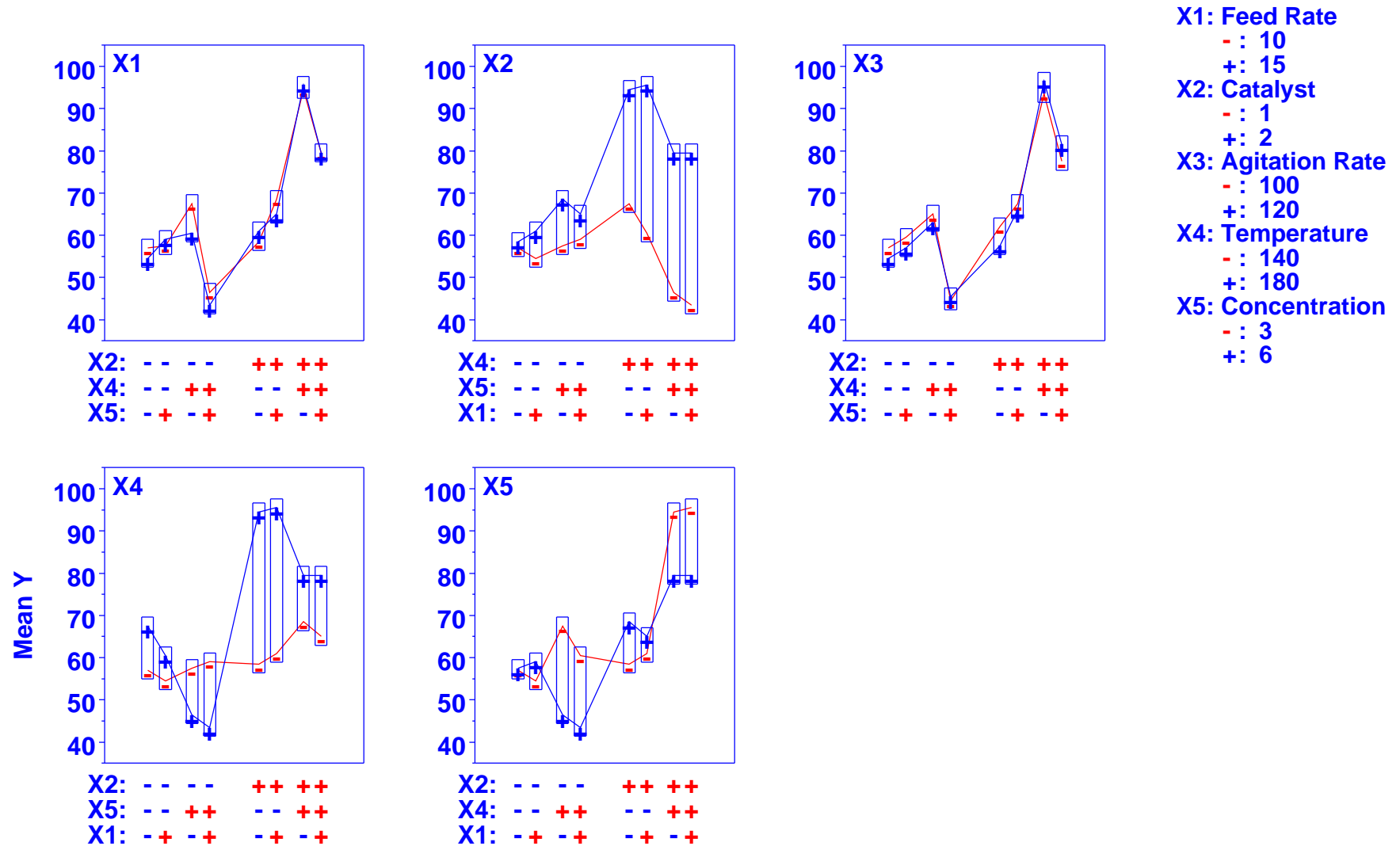
Factors Affecting Chemical Reactor Yield (Box, Hunter, & Hunter)

Design: 2^{**5} (k=5,n=32)



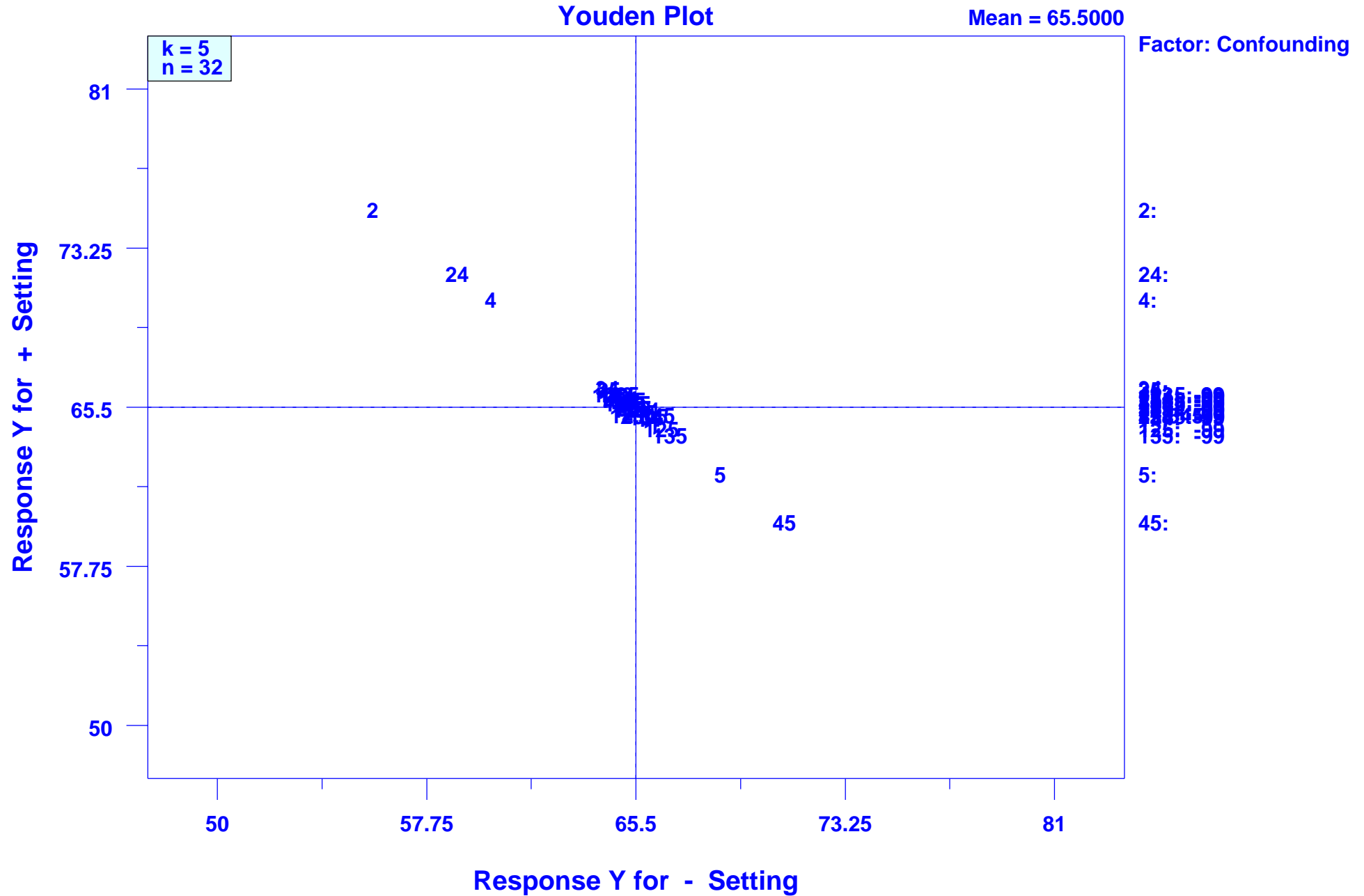
Factors Affecting Chemical Reactor Yield (Box, Hunter, & Hunter) Design: $2^{**}5$ (k=5, n=32)

Block Plot



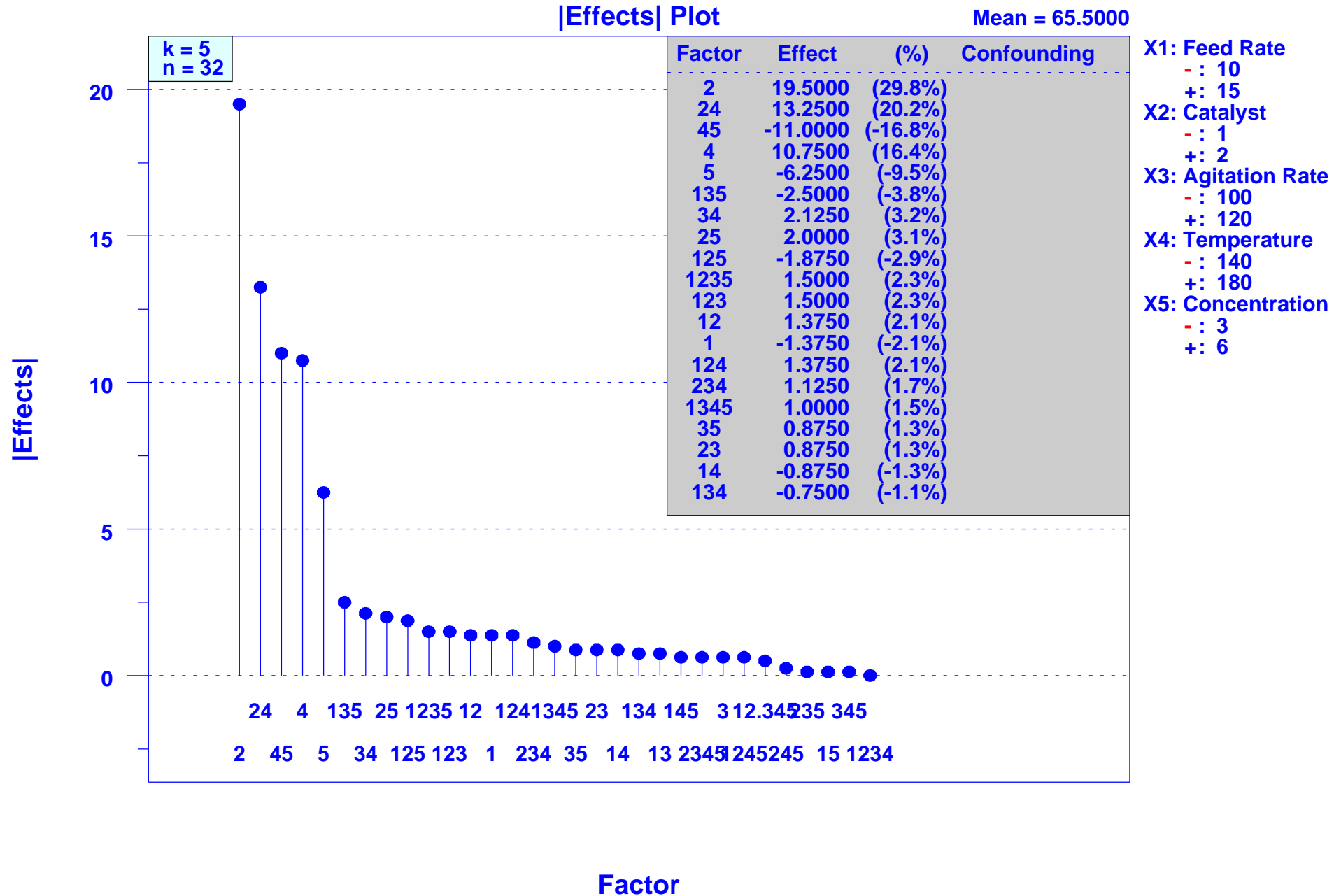
Robustness Factor Setting

Factors Affecting Chemical Reactor Yield (Box, Hunter, & Hunter)
Design: 2^{**5} (k=5,n=32)

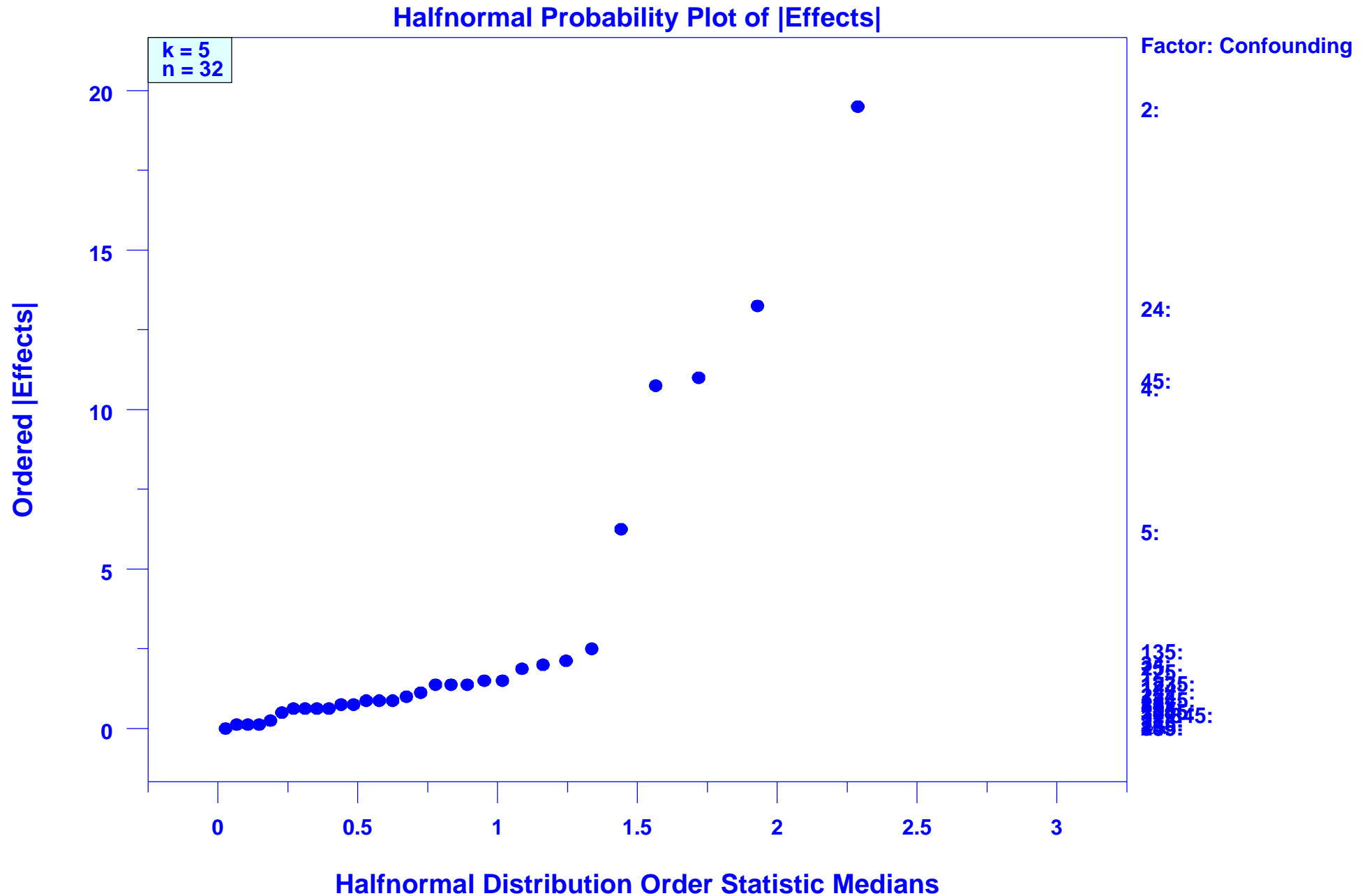


Factors Affecting Chemical Reactor Yield (Box, Hunter, & Hunter)

Design: 2^{**5} (k=5,n=32)



Factors Affecting Chemical Reactor Yield (Box, Hunter, & Hunter)
Design: 2^{**5} (k=5,n=32)

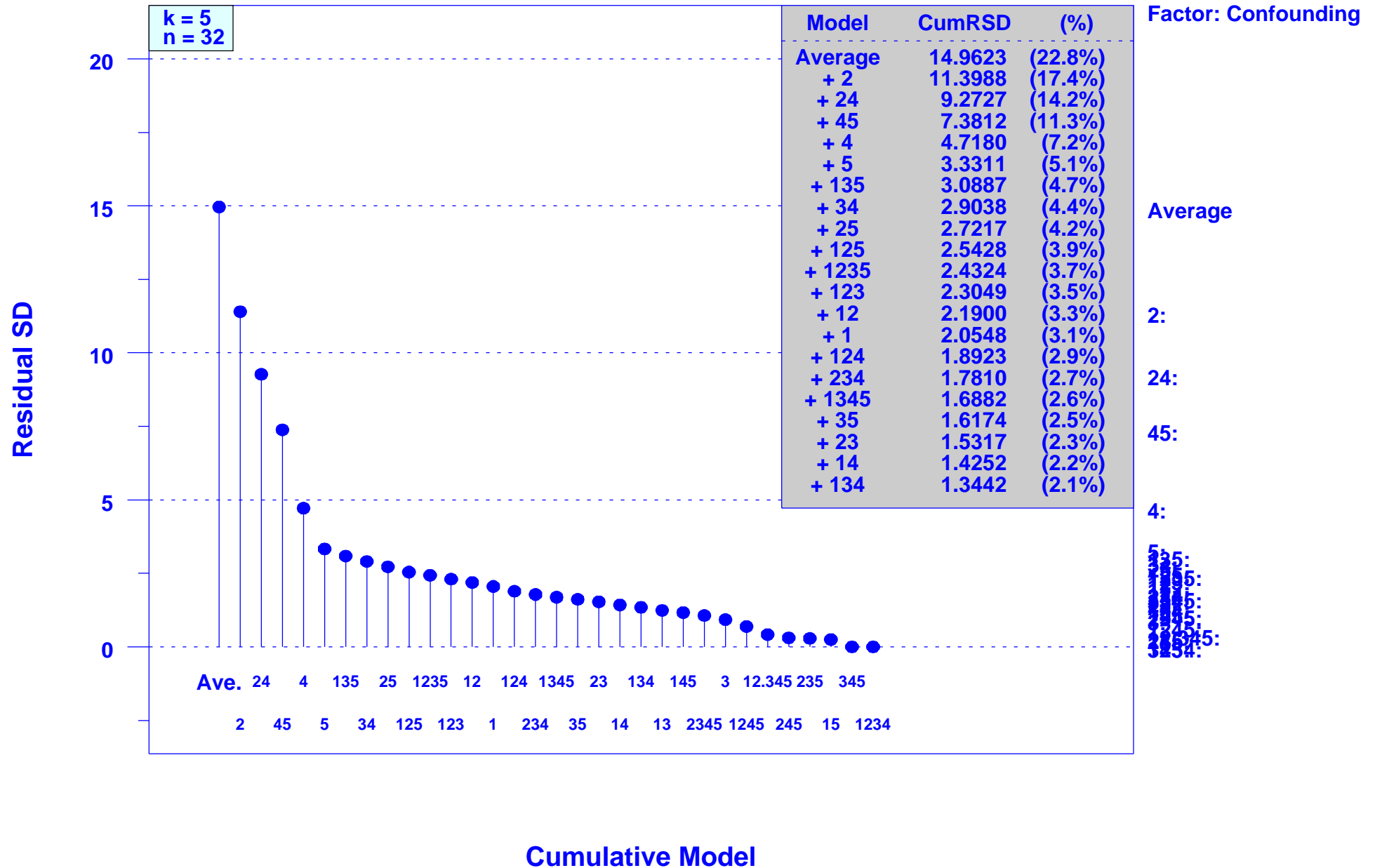


Factors Affecting Chemical Reactor Yield (Box, Hunter, & Hunter)

Design: 2^{**5} (k=5,n=32)

Cumulative Residual SD Plot

Mean = 65.5000



Factors Affecting Chemical Reactor Yield (Box, Hunter, & Hunter)
Design: 2^{**5} (k=5, n=32)

