

Multi-Stage Multi-Phase BIB Designs

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Abstract

The multi-stage multi-phase BIB designs are the chain of BIB factorial designs produced at each of its different stages of fractional factorials. It is very interesting and important that it meets the scarcity of development of different types of BIB designs providing individual factorial treatment ss's equivalent to BIB's adjusted treatment ss for each. A chain example is given to illustrate procedure in details.