

CORRECTION

OPTIMAL BAYESIAN EXPERIMENTAL DESIGN FOR LINEAR MODELS

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I am grateful to Professor F. Pukelsheim for pointing out that the result in Theorem 2 on the number of support points in a ψ -optimal design can be obtained by applying a slight modification of Theorem 6 of Pukelsheim (1980). The result of Pukelsheim (1980) extends the result of Theorem 4.1.4 in Fellman (1974) and gives a bound on the number of support points for optimal designs in classical linear models for a wide class of optimality criteria.

REFERENCES

- FELLMAN, J. (1974). On the allocation of linear observations. *Soc. Sci. Finn. Comment. Phys.-Math.* **44** 27–77.
- PUKELSHEIM, F. (1980). On linear regression designs which maximize information. *J. Statist. Plann. Infer.* **4** 339–364.

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