

Inference distributions for a parameter: Are they calibrated?

D.A.S. Fraser

University of Toronto, Canada dfraser@utstat.utoronto.ca

Presenting inference for a parameter in distributional form has been a natural and very long standing expectation of the statistics community. Bayes 1763 was perhaps the first, Laplace with a variant, Fisher 1930 with a radically different variant, and others with many modifications. We give a brief overview and focus on the question: Can these approaches be calibrated?