Open Peer Review on Qeios

Bayesian Approach

National Cancer Institute

Source

National Cancer Institute. <u>Bayesian Approach</u>. NCI Thesaurus. Code C142403.

Approaches to data analysis that provide a posterior probability distribution for some parameter (e.g., treatment effect), derived from the observed data and a prior probability distribution for the parameter. The posterior distribution is then used as the basis for statistical inference. (ICH E9)