Methods

In its core, the aim of this paper was to infer strategies or underlying driving mechanisms from behaviour. The obstacles tackled by the researcher to illuminate these mechanisms consequently presented themselves as specific cases of ‘the inverse problem’ in which what the researcher has at their disposal is overt observations, and what the researcher is interested in is the underlying hidden causes that drive the behaviour that creates those overt observations. Different cases of Bayesian Cognitive models were implemented on the avalanche decision making data to