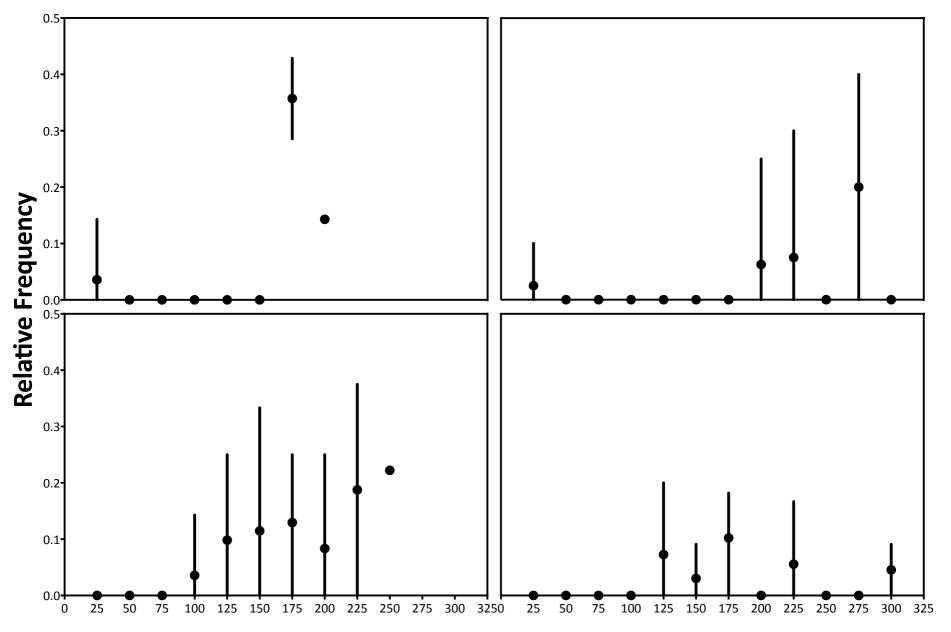Relative frequency of Time-outs per S^r