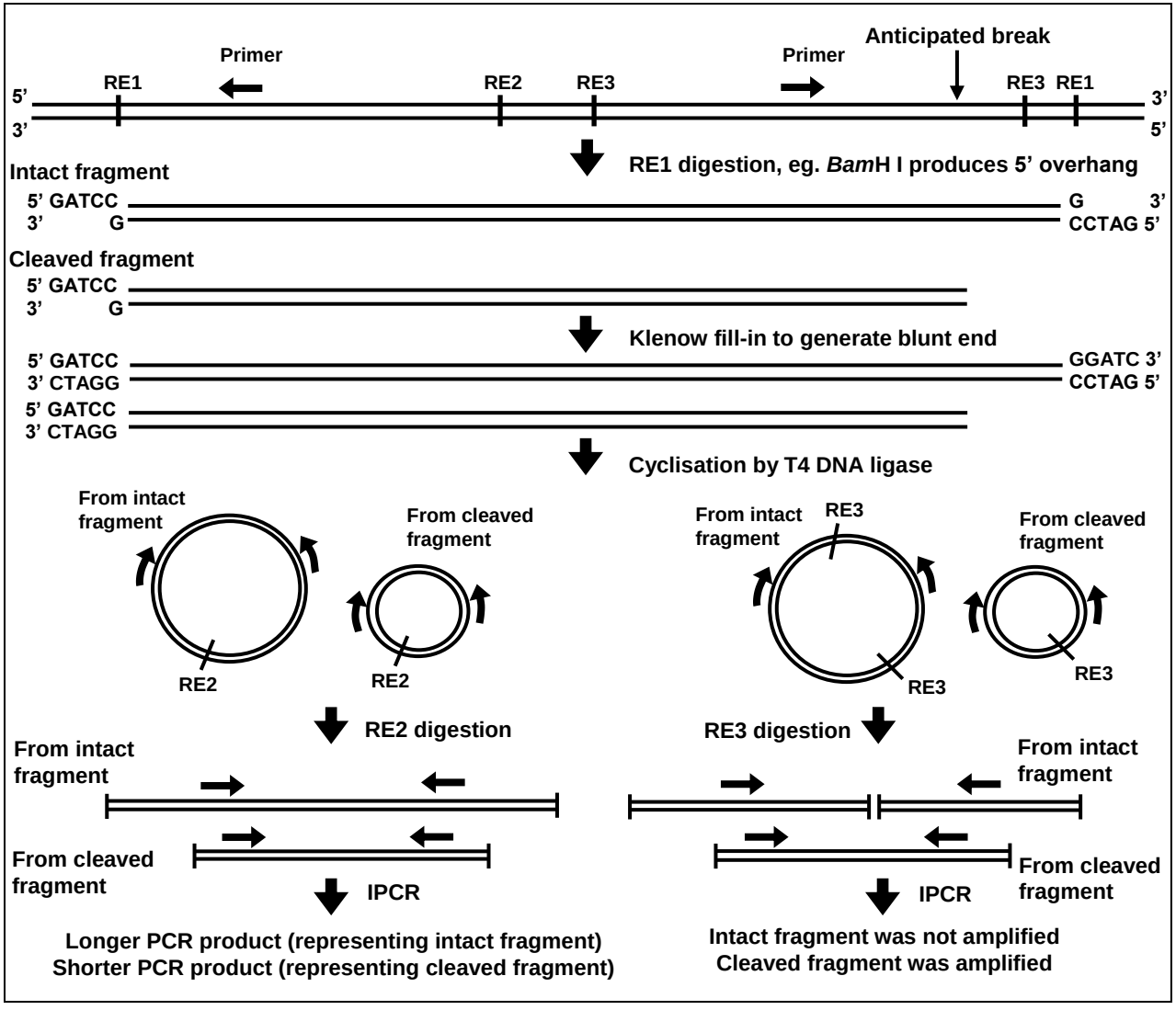

Additional file 1

Flow chart depicting the simplified DNA manipulation steps in preparation for nested IPCR. Prior to IPCR, the extracted DNA was manipulated through restriction enzymes digestion, Klenow fill-in and ligation [77].