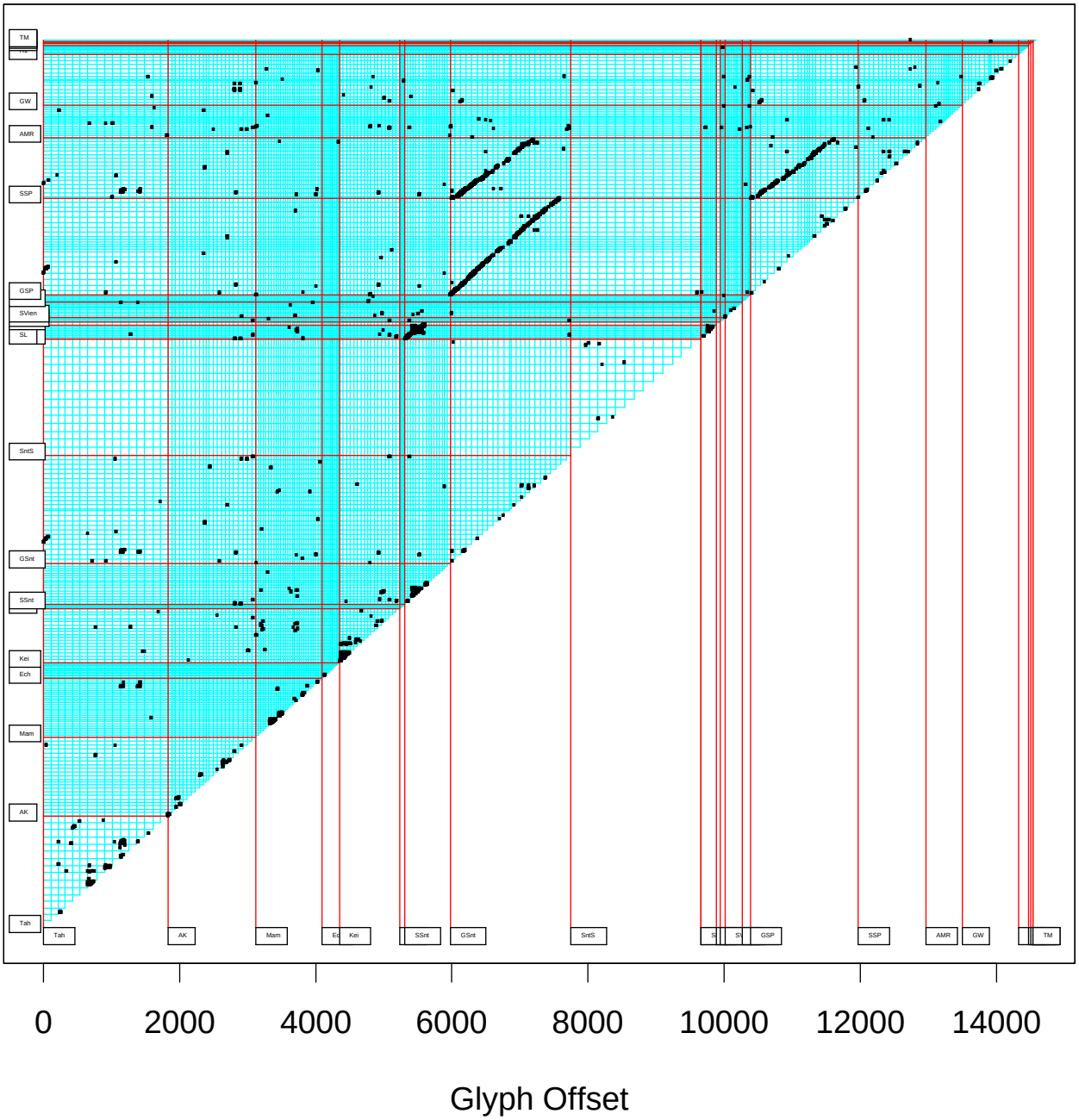All-Pairs String Matches: phallus-free version