SELECT System.Timestamp as TimeWindowEnd, CS1.SwitchNum as Switch1, count(\*) as froudcalls

INTO outputFraud

FROM inputFraud CS1 TIMESTAMP BY CallRecTime

JOIN inputFraud CS2 TIMESTAMP BY CallRecTime

ON CS1.CallingIMSI = CS2.CallingIMSI

AND DATEDIFF(ss, CS1, CS2) BETWEEN 1 AND 5

WHERE CS1.SwitchNum != CS2.SwitchNum

group by SlidingWindow(second, 5), CS1.SwitchNum