Table 2. DRQ Protocol

1	DB_R	send ΔR to CM_R
2	CM_R	receive ΔR from DB_R
3		send $Q(\Delta R, S)$ to DB_S
4	DB_S	receive $Q(\Delta R, S)$ from CM_R
5		evaluate $Q(\Delta R, S)$
6		send query result to CM_R
7	CM_R	receive query result from DB_S
8		raise alarm if query result is non-empty