erDiagram

USERS {

VARCHAR user\_id PK

VARCHAR full\_name

}

EVIDENCE {

VARCHAR evidence\_id PK

}

ANALYSIS\_RESULTS {

VARCHAR analysis\_id PK

VARCHAR evidence\_id FK

VARCHAR analyst\_id FK

VARCHAR analysis\_type

VARCHAR analysis\_tool

JSON analysis\_parameters

JSON results

TEXT findings

DECIMAL confidence\_score

ENUM status

TIMESTAMP started\_at

TIMESTAMP completed\_at

TIMESTAMP created\_at

TIMESTAMP updated\_at

}

USERS ||--o{ ANALYSIS\_RESULTS : analyst\_id

EVIDENCE ||--o{ ANALYSIS\_RESULTS : evidence\_id