

# FAQAS Framework

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graph BT; A[FAQAS Framework] --> B[ ]; B --> C[Code-driven mutation]; B --> D[Data-driven mutation]; C --> E["Mutation Analysis for Space Software (MASS)"]; C --> F["Symbolic Execution-based Mutation Analysis for Space Software (SEMuS)"]; D --> G["Data-driven Mutation Analysis with Tables (DAMAt)"];
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## **Mutation Analysis for Space Software (MASS)**

Spec.: ITT-1-9873-ESA-FAQAS-SSS

CI: ITT-1-9873-ESA-FAQAS-MASS

## **Symbolic Execution-based Mutation Analysis for Space Software (SEMuS)**

Spec.: ITT-1-9873-ESA-FAQAS-SSS

CI: ITT-1-9873-ESA-FAQAS-SEMuS

Code-driven mutation

## **Data-driven Mutation Analysis with Tables (DAMAt)**

Spec.: ITT-1-9873-ESA-FAQAS-SSS

CI: ITT-1-9873-ESA-FAQAS-DAMAt

Data-driven mutation