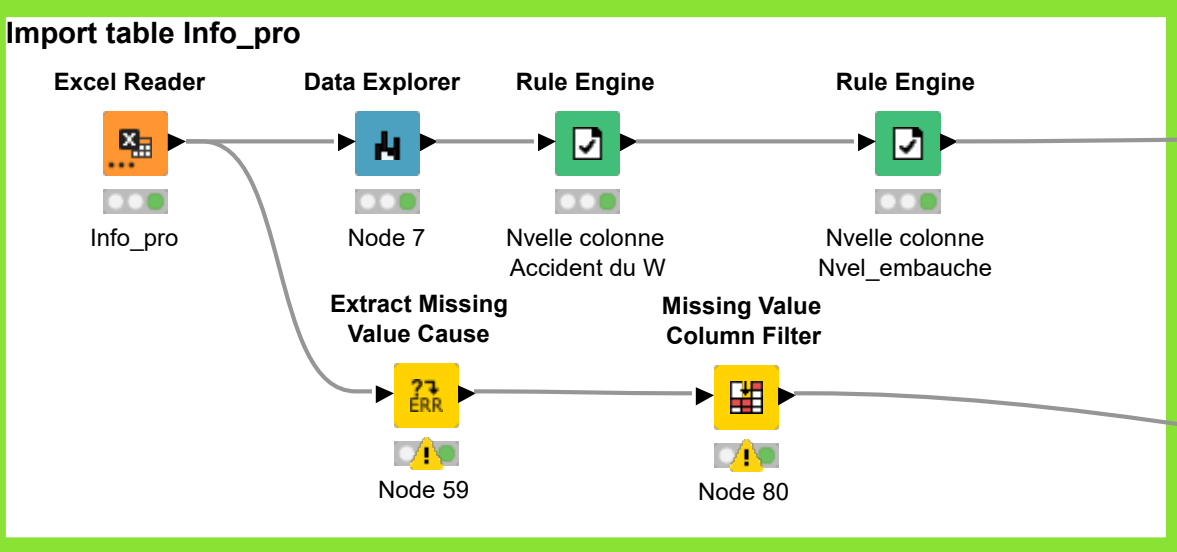


Import table salariés

```
graph LR; ExcelReader[Excel Reader] --> DataExplorer[Data Explorer]; ExcelReader --> ExtractMissing[Extract Missing Value Cause]; DataExplorer --> DateTimeDiff[Date&Time Difference]; DateTimeDiff --> NumericOutliers[Numeric Outliers]; ExtractMissing --> MissingValueFilter[Missing Value Column Filter]; NumericOutliers --> RuleEngine[Rule Engine]; MissingValueFilter --> RuleEngine; RuleEngine --> Output[Nvelle colonne Tranche_age];
```

The workflow consists of the following nodes and steps:

- Excel Reader** (Node 1) reads the 'Salariés' dataset.
- The data is split into two parallel processing paths:
 - Path 1:** **Data Explorer** (Node 3) → **Date&Time Difference** (Node 4) → **Numeric Outliers** (Node 5).
 - Path 2:** **Extract Missing Value Cause** (Node 57) → **Missing Value Column Filter** (Node 79).
- Both paths converge into the **Rule Engine** (Node 6).
- The final output is a new column named 'Nvelle colonne Tranche_age'.



Import table rémunérations

```
graph LR; ExcelReader[Excel Reader] --> DataExplorer[Data Explorer]; ExcelReader --> Node54[Node 54]; DataExplorer --> Node10[Node 10]; Node10 --> MathFormula1[Math Formula Multi Column]; MathFormula1 --> MathFormula2[Math Formula Multi Column]; MathFormula2 --> ColumnRename[Column Rename]; Node54 --> Node82[Node 82]; ColumnRename --> End(( )); Node82 --> End;
```

The diagram illustrates a data pipeline for importing remuneration data. It starts with an **Excel Reader** node, which connects to **Node 10** (Data Explorer) and **Node 54** (Extract Missing Value Cause). **Node 10** leads to **Node 82** (Missing Value Column Filter), which then connects to **Node 54**. **Node 54** connects to **Node 10**. **Node 10** also connects to **Math Formula (Multi Column)** (Calcul salaire base ETP mensuelle), which connects to **Math Formula (Multi Column)** (Calcul Rem totale), which connects to **Column Rename** (Renommage Rem_totale). **Node 82** also connects to **Column Rename**. The final output is **Remunerations**.

Excel Reader
Remunerations

Data Explorer
Node 10

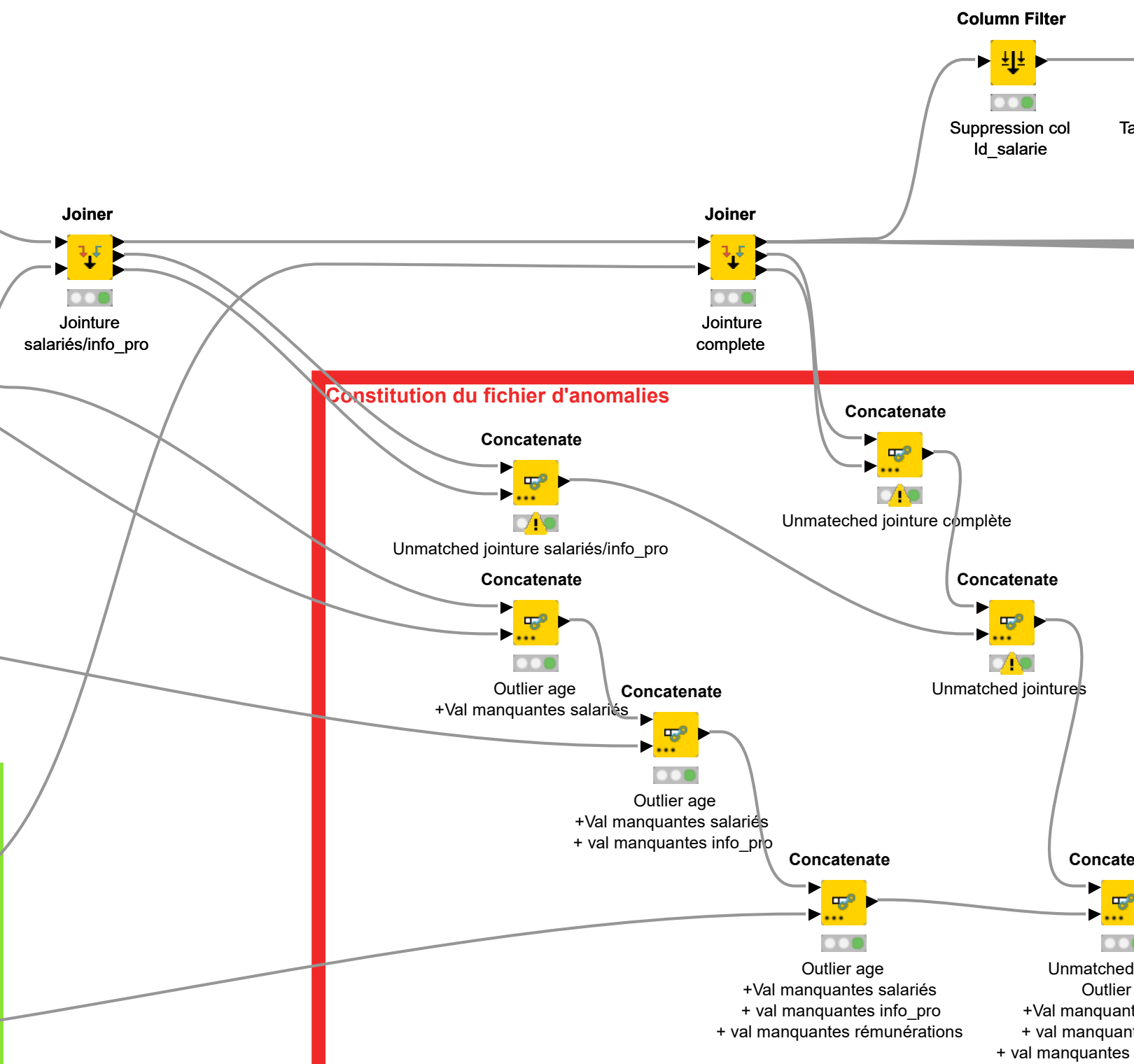
Math Formula (Multi Column)
Calcul salaire base ETP mensuelle

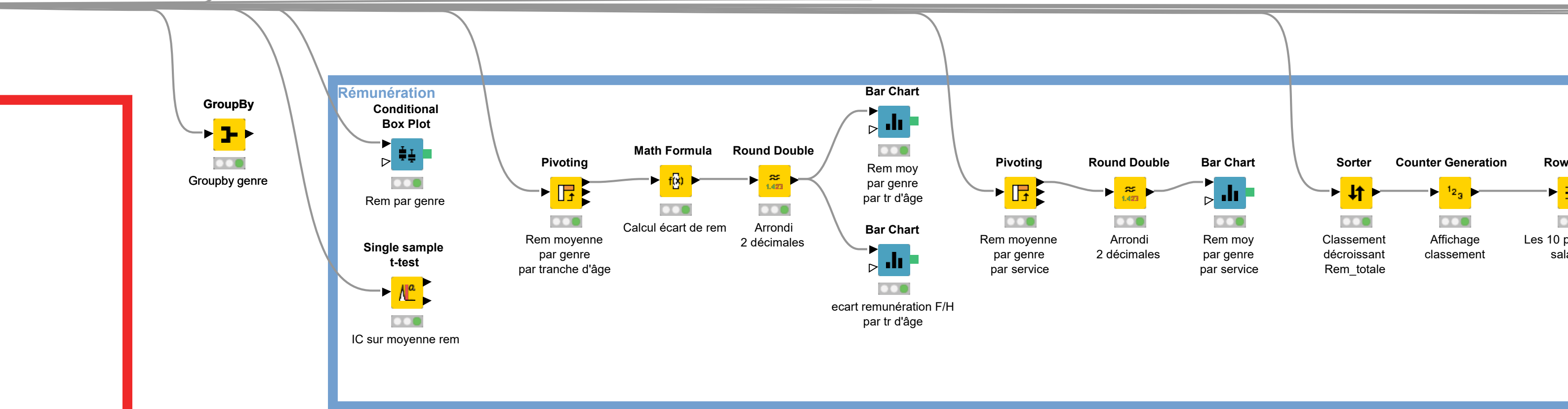
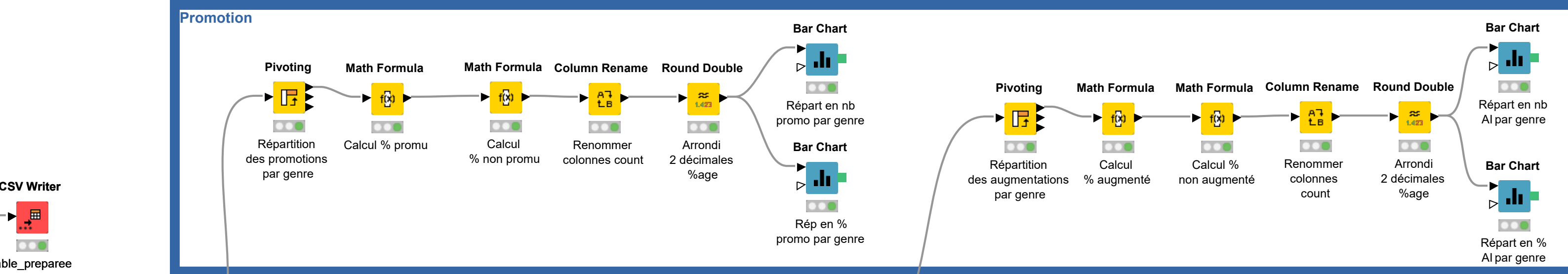
Math Formula (Multi Column)
Calcul Rem totale

Column Rename
Renommage Rem_totale

Extract Missing Value Cause
Node 54

Missing Value Column Filter
Node 82





jointure Table anomalies
age
des salariés
des info_pro
rémunérations

Embauche

Row Filter



Les nveaux embauchés

Pie/Donut Chart



Repart des embauches

Pivoting



Effectifs
par genre
par tranche d'âge

Column Rename



Renommer
colonnes
count

Bar Chart



Répartition en nb
par genre
par tr d'âge

Conditions de travail

Pivoting



Nb de salariés
par durées hebdo
par genre

Missing Value



Valeurs manquantes
fixées à zéro

Column Rename



Renommer
colonnes
count

Math Formula



Calcul
%24h

Math Formula



Calcul
%32h

Math Formula



Calcul
%35h

Math Formula



Calcul
%28h

Pivoting



Nb de salariés
par type de contrats
par genre

Bar Chart



Répartition des
contrats
par genre

SST

Pivoting



Nb de salariés
avec accidents du W
par genre

Bar Chart



Répartition des
acc du W
par genre

Filter



plus hauts
aires

Pie/Donut Chart



Répart des 10+hauts
par genre

