1. **Univariate Summarization Structures**

**General Structures:**

, ,

,



Fig 1: Quantifier types and fuzzy set definitions

1. []
2. []
3. []
4. []

**Comparing Structures:**

, ,



Fig 2: Fuzzy set definition of “more” quantifier

1. .

,

A)

B)

1. **Multivariate Summarization Structures**

, ,

,

**General Structures:**



, , ,

, ,



**Comparing Structures:**

1. . (Tip-1)

1. A) W

B)



Note: Here (S) will be taken as positive.



Note: Here (S) will be taken as positive.



Note: Here (S) will be taken as positive.



Note: Here (S) will be taken as positive.

1. **Multi-granular Trend Detected Summarization Structures**

**General Structures:**

, , ,

, ,



,