$\frac{\text{ML_Core}/}{\textbf{FieldAggregates}}$

Go Up

IMPORTS

 $\operatorname{ML_Core} \mid \operatorname{ML_Core}.\operatorname{Types} \mid \operatorname{ML_Core}.\operatorname{Utils} \mid \operatorname{std.system}.\operatorname{ThorLib} \mid$

DESCRIPTIONS

MODULE FieldAggregates

FieldAggregates

(DATASET(Types.NumericField) d)

Children

- 1. Simple
- 2. SimpleRanked
- 3. Medians
- 4. MinMedNext
- 5. Buckets
- 6. BucketRanges
- 7. Modes
- 8. Cardinality
- 9. RankedInput

11. NTileRanges	
ATTRIBUTE Simple	
FieldAggregates \	
Simple	
ATTRIBUTE SimpleRanked	
${\it Field Aggregates} \ \backslash$	
SimpleRanked	
ATTRIBUTE Medians	
${\it Field Aggregates} \ \backslash$	
Medians	
ATTRIBUTE MinMedNext	
FieldAggregates \	
MinMedNext	

10. NTiles

FUNCTION Buckets

Fie	$_{ m eldAggregates} \setminus$
	Buckets
(1	ypes.t_Discrete n)
Fl	JNCTION BucketRanges
Fie	$_{ m eldAggregates} \setminus$
	BucketRanges
(1	ypes.t_Discrete n)
A	TTRIBUTE Modes
Fie	$_{ m eldAggregates} \setminus$
	Modes
A٦	TTRIBUTE Cardinality
Fie	$_{ m eldAggregates} \setminus$
	Cardinality

ATTRIBUTE RankedInput

FieldAggregates \

 ${\bf Ranked Input}$

FUNCTION NTiles

FieldAggregates \

NTiles

(Types.t_Discrete n)

FUNCTION NTileRanges

FieldAggregates \

NTileRanges

(Types.t_Discrete n)