نمای کلی (مجموعه داده‌ی تشخیص دیابت در مراحل اولیه)

Overview | Warnings 1 | Reproduction

Dataset statistics

Number of variables	17
Number of observations	520
Missing cells	0
Missing cells (%)	0.0%
Duplicate rows	269
Duplicate rows (%)	51.7%
Total size in memory	69.0 KiB
Average record size in memory	906.0 B

Variable types

BOOL	14
CAT	2
NUM	1

متغیرها (ابعاد مسئله)

Age — Real number (ℝ)

Distinct	51	Mean	48.0288461
Distinct (%)	9.8%	Minimum	16
Missing	0	Maximum	90
Missing (%)	0.0%	Zeros	0
Infinite	0	Zeros (%)	0.0%
Infinite (%)	0.0%	Memory size	4.2 KiB

Toggle details

Gender — Categorical

Distinct	2
Distinct (%)	0.4%
Missing	0
Missing (%)	0.0%
Memory size	4.2 KiB

Toggle details

Polyuria — Boolean

Distinct	2
Distinct (%)	0.4%
Missing	0
Missing (%)	0.0%
Memory size	4.2 KiB

Toggle details

Polydipsia — Boolean

Distinct	2
Distinct (%)	0.4%
Missing	0
Missing (%)	0.0%
Memory size	4.2 KiB

Toggle details

SuddenWeight.Loss — Boolean

Distinct	2
Distinct (%)	0.4%
Missing	0
Missing (%)	0.0%
Memory size	4.2 KiB

Toggle details

Weakness — Boolean

Distinct	2
Distinct (%)	0.4%
Missing	0
Missing (%)	0.0%
Memory size	4.2 KiB

Toggle details

Polyphagia — Boolean

Distinct	2
Distinct (%)	0.4%
Missing	0
Missing (%)	0.0%
Memory size	4.2 KiB

Toggle details

GenitalThrush — Boolean

Distinct	2
Distinct (%)	0.4%
Missing	0
Missing (%)	0.0%
Memory size	4.2 KiB

Toggle details

VisualBlurring — Boolean

Distinct	2
Distinct (%)	0.4%
Missing	0
Missing (%)	0.0%
Memory size	4.2 KiB

Toggle details

Itching — Boolean

Distinct	2
Distinct (%)	0.4%
Missing	0
Missing (%)	0.0%
Memory size	4.2 KiB

Toggle details

Irritability — Boolean

Distinct	2
Distinct (%)	0.4%
Missing	0
Missing (%)	0.0%
Memory size	4.2 KiB

Toggle details

DelayedHealing — Boolean

Distinct	2
Distinct (%)	0.4%
Missing	0
Missing (%)	0.0%
Memory size	4.2 KiB

Toggle details

PartialParesis — Boolean

Distinct	2
Distinct (%)	0.4%
Missing	0
Missing (%)	0.0%
Memory size	4.2 KiB

Toggle details

MuscleStiffness — Boolean

Distinct	2
Distinct (%)	0.4%
Missing	0
Missing (%)	0.0%
Memory size	4.2 KiB

Toggle details

Alopecia — Boolean

Distinct	2
Distinct (%)	0.4%
Missing	0
Missing (%)	0.0%
Memory size	4.2 KiB

Toggle details

Obesity — Boolean

Distinct	2
Distinct (%)	0.4%
Missing	0
Missing (%)	0.0%
Memory size	4.2 KiB

Toggle details

Class — Categorical

Distinct	2
Distinct (%)	0.4%
Missing	0
Missing (%)	0.0%
Memory size	4.2 KiB

Toggle details

اثر متقابل داده‌ها

همبستگی‌ها

Pearson's r | Spearman's ρ | Kendall's τ | Phik (φk) | Cramér's V (φc) | Toggle correlation descriptions

مقادیر کوشده

Count | Matrix

نمونه‌ی داده‌ها

First rows

	Age	Gender	Polyuria	Polydipsia	SuddenWeight.Loss	Weakness	Polyphagia	GenitalThrush	VisualBlurring	Itching	I
0	40	Male	No	Yes	No	Yes	No	No	No	Yes	'
1	58	Male	No	No	No	Yes	No	No	No	No	'
2	41	Male	Yes	No	No	Yes	Yes	No	No	Yes	'
3	45	Male	No	No	Yes	Yes	Yes	Yes	No	Yes	'
4	60	Male	Yes	Yes	Yes	Yes	Yes	No	Yes	Yes	'
5	55	Male	Yes	Yes	No	Yes	Yes	Yes	Yes	Yes	'
6	57	Male	Yes	Yes	No	Yes	Yes	No	No	No	'
7	66	Male	Yes	Yes	Yes	Yes	No	No	Yes	Yes	'
8	67	Male	Yes	Yes	No	Yes	Yes	No	Yes	Yes	'
9	70	Male	No	Yes	Yes	Yes	Yes	No	Yes	Yes	'

Last rows

	Age	Gender	Polyuria	Polydipsia	SuddenWeight.Loss	Weakness	Polyphagia	GenitalThrush	VisualBlurring	Itching
510	37	Male	No	No	No	Yes	No	No	No	No
511	66	Male	No	No	No	Yes	Yes	No	Yes	No
512	43	Male	No	No	No	No	No	No	No	No
513	52	Female	Yes	Yes	Yes	Yes	No	No	Yes	No
514	54	Female	Yes	Yes	Yes	Yes	Yes	No	No	No
515	35	Female	Yes	Yes	Yes	No	Yes	No	No	Yes
516	45	Female	Yes	Yes	Yes	Yes	Yes	No	No	Yes
517	50	Female	Yes	Yes	Yes	Yes	Yes	No	Yes	No
518	32	Female	No	No	No	Yes	No	No	Yes	Yes
519	42	Male	No	No	No	No	No	No	No	No

سطرهای تکراری

Most frequent

	Age	Gender	Polyuria	Polydipsia	SuddenWeight.Loss	Weakness	Polyphagia	GenitalThrush	VisualBlurring	Itching
4	30	Male	No	No	No	Yes	No	No	No	No
20	28	Male	No	No	No	No	No	No	No	No
42	46	Male	No	No	No	Yes	No	No	No	Yes
65	53	Male	No	No	No	Yes	Yes	No	Yes	Yes
8	27	Male	No	No	No	No	No	No	No	Yes
24	39	Female	Yes	Yes	Yes	Yes	Yes	No	No	Yes
29	40	Male	No	No	Yes	No	No	No	No	No
34	43	Female	Yes	Yes	Yes	Yes	Yes	No	Yes	Yes
36	43	Male	No	No	No	Yes	Yes	No	Yes	No
41	45	Male	No	No	No	No	Yes	No	Yes	No