

Données de diabète

Patient	age	sex	bmi	map	tc	ldl	hdl	tch	ltg	glu	Response
1	59	2	32.1	101	157	93.2	38	4	4.9	87	151
2	48	1	21.6	87	183	103.2	70	3	3.9	69	75
3	72	2	30.5	93	156	93.6	41	4	4.7	85	141
4	24	1	25.3	84	198	131.4	40	5	4.9	89	206
5	50	1	23.0	101	192	125.4	52	4	4.3	80	135
6	23	1	22.6	89	139	64.8	61	2	4.2	68	97
⋮	⋮	⋮	⋮	⋮	⋮	⋮	⋮	⋮	⋮	⋮	⋮
441	36	1	30.0	95	201	125.2	42	5	5.1	82	220
442	36	1	19.6	71	250	132.2	97	3	4.6	92	57

$n=442, k=10$

bmi = Body Mass Index

map = Blood Pressure

tc, ldl, tch, ltg, glu = Blood Serum Measurements

Response Y = a quantitative measure of disease
progression 1 year after baseline