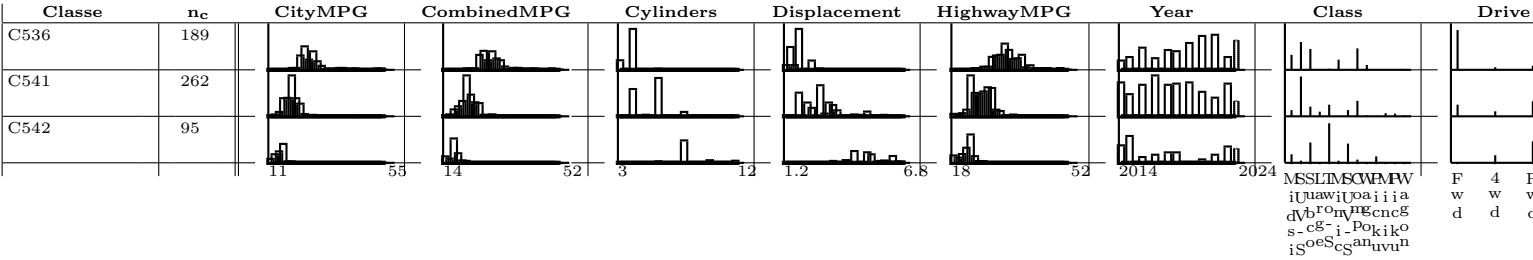


## Anàlisi descriptiva per classes

## Variable de classe: classTall

Descripció extensional de les classes:

Classe	Objectes
C536	o1, o2, o3, o4, o5, o6, o7, o53, o54, o55, o59, o60, o61, o64, o65, o68, o69, o101, o102, o103, o104, o105, o106, o107, o108, o109, o110, o111, o112, o113, o114, o115, o116, o117, o118, o119, o120, o126, o127, o128, o133, o142, o143, o150, o156, o157, o158, o173, o174, o179, o180, o181, o182, o183, o184, o185, o186, o187, o188, o189, o190, o191, o192, o193, o194, o195, o196, o197, o198, o199, o200, o205, o206, o209, o212, o213, o222, o223, o234, o235, o236, o237, o238, o258, o259, o261, o262, o263, o264, o265, o266, o267, o268, o269, o270, o271, o272, o273, o274, o275, o276, o277, o278, o279, o280, o281, o282, o283, o284, o285, o286, o287, o288, o289, o290, o297, o298, o299, o300, o301, o302, o303, o304, o305, o306, o307, o308, o309, o310, o311, o312, o313, o314, o315, o316, o317, o318, o319, o320, o321, o322, o323, o324, o325, o326, o327, o328, o329, o343, o349, o350, o351, o352, o353, o365, o366, o367, o368, o370, o373, o374, o375, o376, o377, o378, o379, o380, o381, o382, o383, o384, o385, o386, o387, o388, o389, o390, o391, o392, o408, o409, o410, o412, o413, o414, o415, o416, o417, o418, o419, o420, o421, o422, o423, o424, o425, o426, o427, o428, o429, o432, o433, o434, o435, o436, o437, o438, o440, o441, o444, o445, o446, o447, o448, o449, o450, o451, o452, o453, o454, o455, o456, o457, o458, o459, o460, o461, o462, o463, o464, o465, o466, o467, o468, o469, o470, o471, o472, o473, o474, o475, o476, o477, o478, o479, o480, o481, o482, o483, o484, o485, o486, o487, o488, o489, o490, o491, o492, o500, o507, o511, o512, o513, o514, o515, o516, o517, o518, o519, o520, o521, o522, o523, o524, o525, o526, o527, o528, o529, o530, o538, o539, o540, o541, o542, o543, o544, o545, o546
C541	o8, o9, o10, o11, o12, o13, o14, o15, o16, o17, o19, o20, o21, o22, o23, o24, o37, o38, o39, o40, o41, o42, o43, o44, o45, o46, o47, o48, o49, o51, o52, o56, o57, o58, o62, o63, o66, o67, o70, o71, o72, o73, o74, o75, o80, o99, o100, o101, o102, o103, o104, o105, o106, o107, o108, o109, o110, o111, o112, o114, o115, o121, o122, o123, o124, o130, o131, o132, o137, o138, o139, o140, o141, o142, o143, o144, o145, o146, o147, o148, o149, o150, o151, o152, o153, o154, o155, o159, o160, o161, o162, o163, o164, o165, o166, o167, o168, o169, o170, o171, o172, o173, o174, o175, o176, o177, o178, o179, o180, o181, o182, o183, o184, o185, o186, o187, o188, o189, o190, o191, o192, o193, o194, o195, o196, o197, o198, o199, o207, o208, o210, o211, o214, o215, o216, o217, o218, o219, o220, o221, o222, o225, o226, o227, o228, o229, o239, o240, o241, o242, o243, o244, o245, o246, o247, o251, o252, o253, o254, o255, o256, o257, o258, o259, o260, o261, o262, o263, o264, o265, o266, o267, o268, o269, o270, o271, o272, o273, o274, o275, o276, o277, o278, o280, o281, o282, o283, o284, o285, o286, o287, o288, o289, o290, o291, o292, o293, o294, o295, o296, o297, o298, o299, o300, o301, o302, o303, o304, o305, o306, o307, o308, o309, o310, o311, o312, o313, o314, o315, o316, o317, o318, o319, o320, o321, o330, o331, o332, o333, o334, o335, o336, o337, o338, o339, o340, o341, o342, o343, o344, o345, o346, o347, o348, o354, o355, o356, o357, o360, o361, o362, o363, o364, o369, o371, o372, o373, o374, o375, o376, o377, o378, o379, o380, o381, o382, o383, o384, o385, o386, o387, o388, o389, o390, o391, o392, o400, o401, o402, o403, o404, o405, o406, o407, o411, o414, o415, o416, o418, o420, o421, o422, o423, o424, o425, o426, o427, o428, o429, o430, o431, o432, o433, o434, o435, o436, o437, o438, o439, o440, o441, o442, o443, o444, o445, o446, o447, o448, o449, o450, o451, o452, o453, o454, o455, o456, o457, o458, o459, o460, o461, o462, o469, o470, o471, o472, o473, o474, o475, o476, o477, o478, o479, o480, o481, o482, o483, o484, o485, o486, o487, o488, o489, o490, o491, o492, o500, o501, o502, o503, o504, o505, o506, o507, o508, o509, o510, o523, o524, o525, o526, o527, o528, o529, o530, o547, o548
C542	o25, o26, o27, o28, o29, o30, o31, o32, o33, o34, o35, o36, o48, o50, o76, o77, o78, o79, o81, o82, o83, o84, o85, o86, o87, o88, o89, o90, o91, o92, o93, o94, o95, o96, o97, o98, o125, o134, o135, o136, o171, o172, o177, o178, o179, o180, o181, o182, o183, o184, o185, o186, o187, o188, o189, o190, o191, o192, o193, o194, o195, o196, o197, o198, o199, o200, o201, o202, o203, o204, o205, o206, o207, o208, o209, o210, o211, o212, o213, o214, o215, o216, o217, o218, o219, o220, o221, o222, o223, o224, o225, o226, o227, o228, o229, o230, o231, o232, o233, o234, o235, o236, o237, o238, o239, o240, o241, o242, o243, o244, o245, o246, o247, o248, o249, o250, o251, o252, o253, o254, o255, o256, o257, o258, o259, o260, o261, o262, o263, o264, o265, o266, o267, o268, o269, o270, o271, o272, o273, o274, o275, o276, o277, o278, o279, o280, o281, o282, o283, o284, o285, o286, o287, o288, o289, o290, o291, o292, o293, o294, o295, o296, o297, o298, o299, o300, o301, o302, o303, o304, o305, o306, o307, o308, o309, o310, o311, o312, o313, o314, o315, o316, o317, o318, o319, o320, o321, o322, o323, o324, o325, o326, o327, o328, o329, o330, o331, o332, o333, o334, o335, o336, o337, o338, o339, o340, o341, o342, o343, o344, o345, o346, o347, o348, o349, o350, o351, o352, o353, o354, o355, o356, o357, o358, o359, o360, o361, o362, o363, o364, o365, o366, o367, o368, o369, o370, o371, o372, o373, o374, o375, o376, o377, o378, o379, o380, o381, o382, o383, o384, o385, o386, o387, o388, o389, o390, o391, o392, o393, o394, o395, o396, o397, o398, o399, o400, o401, o402, o403, o404, o405, o406, o407, o408, o409, o410, o411, o412, o413, o414, o415, o416, o417, o418, o419, o420, o421, o422, o423, o424, o425, o426, o427, o428, o429, o430, o431, o432, o433, o434, o435, o436, o437, o438, o439, o440, o441, o442, o443, o444, o445, o446, o447, o448, o449, o450, o451, o452, o453, o454, o455, o456, o457, o458, o459, o460, o461, o462, o463, o464, o465, o466, o467, o468, o469, o470, o471, o472, o473, o474, o475, o476, o477, o478, o479, o480, o481, o482, o483, o484, o485, o486, o487, o488, o489, o490, o491, o492, o493, o494, o495, o500, o501, o502, o503, o504, o505, o506, o507, o508, o509, o510, o511, o512, o513, o514, o515, o516, o517, o518, o519, o520, o521, o522, o523, o524, o525, o526, o527, o528, o529, o530, o531, o532, o533, o534, o535, o536, o537, o538, o539, o540, o541, o542, o543, o544, o545, o546, o547, o548, o549, o550



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Classe	n <sub>c</sub>	Transmission	
C536	189		
C541	262		
C542	95		
		M	A

	CLASSE	C536	C541	C542
VARIABLE	N = 546	$n_c = 189$	$n_c = 262$	$n_c = 95$
CityMPG	$\bar{X}$	26.5503	19.2634	15.1789
	S	4.7662	2.118	1.5844
	min	20	14	11
	max	55	28	19
	N*	0	0	0
CombinedMPG	$\bar{X}$	29.328	21.9466	17.5053
	S	4.1164	2.2104	1.5566
	min	22	16	14
	max	52	30	22
	N*	0	0	0
Cylinders	$\bar{X}$	3.836	5.313	8.2526
	S	0.412	1.1386	0.9781
	min	3	4	6
	max	6	8	12
	N*	0	0	0
Displacement	$\bar{X}$	1.8831	2.9061	5.0874
	S	0.3286	0.7233	0.7011
	min	1.2	2	3.6
	max	3	5.8	6.8
	N*	0	0	0
HighwayMPG	$\bar{X}$	33.9683	26.3588	22.4632
	S	3.76	2.6394	1.8555
	min	25	19	18
	max	52	35	27
	N*	0	0	0
Year	$\bar{X}$	2019.8835	2018.626	2018.4105
	S	2.9318	2.9673	3.7402
	min	2014	2014	2014
	max	2024	2024	2024
	N*	0	0	0

	CLASSE	C536			C541			C55	
	N = 546	$n_c = 189$			$n_c = 262$			$n_c = 262$	
VARIABLE		$n_i$	$f_i$	$N^*$	$n_i$	$f_i$	$N^*$	$n_i$	$f_i$
Class	Midsize	28	0.1481	0	16	0.0611	0	8	0.0305
	SUV-Small	52	0.2751	0	103	0.3931	0	2	0.0076
	Subcompact	39	0.2063	0	25	0.0954	0	19	0.0725
	Large	0	0	0	12	0.0458	0	0	0
	Two-Seater	2	0.0106	0	30	0.1145	0	37	0.3846
	Minicompact	19	0.1005	0	0	0	0	2	0.0076
	SUV-Standard	0	0	0	16	0.0611	0	18	0.1846
	Compact	40	0.2116	0	40	0.1527	0	3	0.0305
	Wagon-Small	9	0.0476	0	2	0.0076	0	0	0
	Pickup-Standard	0	0	0	1	0.0038	0	6	0.0615
	Minivan	0	0	0	8	0.0305	0	0	0
	Pickup-Small	0	0	0	7	0.0267	0	0	0
	Wagon-Midsize	0	0	0	2	0.0076	0	0	0
Drive	Fwd	126	0.6667	0	51	0.1947	0	1	0.0076
	4wd	8	0.0423	0	22	0.084	0	12	0.1154
	Rwd	13	0.0688	0	66	0.2519	0	34	0.3231
	Awd	42	0.2222	0	123	0.4695	0	48	0.5077

}



	CLASSE	C536			C541			C	
	N = 546	$n_c = 189$			$n_c = 262$			$n_c$	
VARIABLE		$n_i$	$f_i$	$N^*$	$n_i$	$f_i$	$N^*$	$n_i$	$f_i$
Brand	Mazda	21	0.1111	0	0	0	0	0	0
	Ford	0	0	0	6	0.0229	0	0	0
	Subaru	0	0	0	10	0.0382	0	0	0
	Nissan	0	0	0	4	0.0153	0	0	0
	Audi	11	0.0582	0	8	0.0305	0	10	0.1
	Kia	16	0.0847	0	53	0.2023	0	0	0
	Aston-Martin	0	0	0	0	0	0	3	0.0
	Roush-Performance	0	0	0	0	0	0	2	0.0
	Jeep	0	0	0	21	0.0802	0	1	0.0
	Porsche	0	0	0	2	0.0076	0	0	0
	Volvo	0	0	0	8	0.0305	0	0	0
	Chevrolet	7	0.037	0	4	0.0153	0	12	0.1
	Gmc	0	0	0	2	0.0076	0	10	0.1
	Cadillac	0	0	0	0	0	0	6	0.0
	Jaguar	9	0.0476	0	41	0.1565	0	21	0.2
	Honda	7	0.037	0	4	0.0153	0	0	0
	Bentley	0	0	0	0	0	0	2	0.0
	Hyundai	26	0.1376	0	12	0.0458	0	0	0
	Mitsubishi	8	0.0423	0	0	0	0	0	0
	Acura	0	0	0	11	0.042	0	0	0
	Bmw	18	0.0952	0	28	0.1069	0	26	0.2
	Chrysler	0	0	0	1	0.0038	0	0	0
	Mini	51	0.2698	0	0	0	0	0	0
	Genesis	0	0	0	26	0.0992	0	0	0
	Volkswagen	2	0.0106	0	3	0.0115	0	0	0
	Infiniti	2	0.0106	0	0	0	0	0	0
	Buick	4	0.0212	0	0	0	0	0	0
	Ram	0	0	0	0	0	0	2	0.0
	Toyota	7	0.037	0	0	0	0	0	0
	Mercedes-Benz	0	0	0	2	0.0076	0	0	0
	Land-Rover	0	0	0	16	0.0611	0	0	0







	CLASSE	C536			C541		
	N = 546	$n_c = 189$			$n_c = 262$		
VARIABLE		$\mathbf{n_i}$	$\mathbf{f_i}$	$\mathbf{N^*}$	$\mathbf{n_i}$	$\mathbf{f_i}$	$\mathbf{N^*}$
Model	6	8	0.0423	0	0	0	0
	CX-5-2WD	8	0.0423	0	0	0	0
	CX-5-4WD	5	0.0265	0	0	0	0
	Mustang	0	0	0	5	0.0191	0
	Forester-AWD	0	0	0	3	0.0115	0
	Mustang-Conv	0	0	0	1	0.0038	0
	Gt-R	0	0	0	3	0.0115	0
	A8-L	0	0	0	0	0	0
	Sorento-2wd	0	0	0	3	0.0115	0
	Sorento-4wd	0	0	0	2	0.0076	0
	Murano-Crosscabriolet	0	0	0	1	0.0038	0
	R8-Spyder	0	0	0	0	0	0
	R8	0	0	0	0	0	0
	Db9	0	0	0	0	0	0
	Vanquish	0	0	0	0	0	0
	Rapide-S	0	0	0	0	0	0
	Stage-3-Mustang	0	0	0	0	0	0
	Compass-Fwd	0	0	0	4	0.0153	0
	Patriot-Fwd	0	0	0	3	0.0115	0
	Compass-4wd	0	0	0	2	0.0076	0
	Patriot-4wd	0	0	0	2	0.0076	0
	Grand-Cherokee-SRT8	0	0	0	0	0	0
	Cayenne-Turbo	0	0	0	1	0.0038	0
	S60-Awd	0	0	0	2	0.0076	0
	K900	0	0	0	2	0.0076	0
	Sorento-Fwd	0	0	0	7	0.0267	0
	Sorento-Awd	0	0	0	7	0.0267	0
	Xc60-Awd	0	0	0	1	0.0038	0
	Xc70-Awd	0	0	0	1	0.0038	0
	TT-Roadster-Quattro	1	0.0053	0	0	0	0
	Tt-Coupe-Quattro	1	0.0053	0	0	0	0
	Wrx	0	0	0	7	0.0267	0
	S80-Awd	0	0	0	1	0.0038	0
	V60-Awd	0	0	0	2	0.0076	0
	Silverado-C15-2wd	0	0	0	0	0	0
	Sierra-2WD	0	0	0	0	0	0
	Silverado-K15-4wd	0	0	0	0	0	0
	Sierra-K15-4wd	0	0	0	0	0	0
	Escalade-2wd	0	0	0	0	0	0
	Escalade-ESV-2WD	0	0	0	0	0	0
	Tahoe-C1500-2wd	0	0	0	0	0	0
	Suburban-C1500-2wd	0	0	0	0	0	0
	Yukon-C1500-2wd	0	0	0	0	0	0
	Yukon-C1500-Xl-2wd	0	0	0	0	0	0
	Escalade-4wd	0	0	0	0	0	0
	Escalade-4WD	0	0	0	0	0	0
	Tahoe-K1500-4wd	0	0	0	0	0	0
	Suburban-K1500-4wd	0	0	0	0	0	0
	Yukon-K1500-Xl-4wd	0	0	0	0	0	0