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X	Y	X²	Y²	XY	sum(X)	sum(Y)	sum(X²)	sum(Y²)	sum(XY)	n
322	4	103684	16	1288	371703	10296	3911799849	4878844	114369900	45
408	18	166464	324	7344	$r = \frac{45 \cdot 144369900 - 371703 \cdot 10296}{\text{raiz}(45 \cdot 3911799849 - 371703^2) \cdot \text{raiz}(45 \cdot 4878844 - 10296^2)}}$	0,636				
918	52	842724	2704	47736						
1380	106	1904400	11236	146280						
2614	145	6832996	21025	379030						
7485	426	56025225	181476	3188610						
7619	552	58049161	304704	4205688	$r = 0,636$					
10577	694	111872929	481636	7340438						
12566	648	157904356	419904	8142768						
15354	1009	235745316	1018081	15492186						
12807	864	164019249	746496	11065248						
15688	689	246113344	474721	10809032	$B = \frac{45 \cdot 114369900 - 371703 \cdot 10296}{45 \cdot 3911799849 - 371703^2}$	$A = \frac{10296 - 0,0348 \cdot 371703}{45}$				
14498	463	210192004	214369	6712574						
14308	430	204718864	184900	6152440						
15006	442	225180036	195364	6632652						
10601	320	112381201	102400	3392320						
15042	303	226261764	91809	4557726	$B = 0,0348$					
14201	222	201668401	49284	3152622						
12424	253	154355776	64009	3143272						
9089	178	82609921	31684	1617842						
7017	157	49238289	24649	1101669						
9644	96	93006736	9216	925824	$A = -58,65$					
8026	183	64416676	33489	1468758						
4802	120	23059204	14400	576240						
6511	116	42393121	13456	755276						
4930	112	24304900	12544	552160						
4020	137	16160400	18769	550740						
15943	80	254179249	6400	1275440						
4569	77	20875761	5929	351813						
5039	39	25391521	1521	196521						
4765	107	22705225	11449	509855						
3718	38	13823524	1444	141284						
6137	48	37662769	2304	294576						
6325	48	40005625	2304	303600						

Y versus X

Y

Linha de tendência para Y

Y

X

	111	1	2.22%								
	112	1	2.22%								
	116	1	2.22%								
	120	1	2.22%								
	122	1	2.22%								
	135	1	2.22%								
	137	1	2.22%								
	142	1	2.22%								
	145	2	4.44%								
	157	1	2.22%								
	178	1	2.22%	[171.5 - 399[6	13,33%	35	77,77%			
	183	1	2.22%								
	222	1	2.22%								
	253	1	2.22%								
	303	1	2.22%								
	320	1	2.22%								
	426	1	2.22%	[399 - 506.5]	4	8,88%	39	86,66%			
	430	1	2.22%								
	442	1	2.22%								
	463	1	2.22%								
	552	1	2.22%	[506.5 - 674[2	4,44%	41	91,11%			
	648	1	2.22%								
	689	1	2.22%	[674 - 841.5[2	4,44%	43	95,55%			
	694	1	2.22%								
	864	1	2.22%	[841.5 - 1009]	2	4,44%	45	100%			
	1009	1	2.22%								
Σ	10296	45	100%	K = 45	45	100%					