#	SQL	Result	Column-Store (server processing time in ms)						Row-Store (server processing time in ms)						Faktor
			t1	t2	t3	t4	Øt		t1	t2	t3	t4	Øt		
	select count(*) from PERS	5.000.000													
A	select min(height) from PERS	120	11,971	11,458	11,436	11,362	**11,557**		178,009	195,815	188,632	180,780	**185,809**		**16,08**
B	select max(height) from PERS	220	13,936	11,717	13,461	11,977	**12,773**		173,824	173,631	165,133	164,467	**169,264**		**13,25**
C	select avg(height) from PERS	174,45153	14,635	12,475	13,620	11,898	**13,157**		319,168	319,107	329,284	326,565	**323,531**		**24,59**
D	select avg(weight) from PERS	74,47353	13,131	13,005	11,052	11,685	**12,218**		307,321	313,798	321,857	318,898	**315,469**		**25,82**
E	select sum(weight) from PERS	372.367.652	25,331	26,046	27,026	24,547	**25,738**		37,734	36,873	35,294	34,587	**36,122**		**1,40**
F	select min(city) from PERS		75,720	82,810	82,377	73,704	**78,653**		499,917	499,335	506,296	508,155	**503,426**		**6,40**
G	select sum(weight), count(*) from PERS where city = 'Halle'	442.044 , 5.945	4,634	4,549	3,900	2,804	**3,972**		63,523	62,784	62,270	62,774	**62,838**		**15,82**
H	select avg(weight), count(*) from PERS where height BETWEEN 170 AND 181	74,981791 1.552.376	13,075	12,803	11,903	14,564	**13,086**		633,390	601,736	605,184	631,530	**617,960**		**47,22**
I	select avg(weight), count(*) from PERS where height = 180	79,531053, 124.223	7,649	6,878	10,631	6,546	**7,926**		295,027	294,437	295,167	291,406	**294,009**		**37,09**
J	select avg(weight), count(*) from PERS where height = 210	109,64291 8.082	4,643	3,610	5,071	4,387	**4,428**		324,306	345,635	316,385	308,940	**323,817**		**73,13**
K	select weight, count(*) from PERS group by weight order by weight asc	weight_distribution.csv	14,354	15,184	14,679	14,858	**14,769**		65,579	64,785	65,547	67,343	**65,814**		**4,46**
L	select height, count(*) from PERS group by height order by height asc	height_distribution.csv	13,203	15,709	14,250	13,732	**14,224**		67,414	68,156	65,098	65,569	**66,559**		**4,68**
M	select count(*) from PERS where height = 210 and weight=110	323	3,987	3,246	2,715	3,970	**3,480**		600,169	581,816	596,646	589,765	**592,099**		**170,17**
N	select * from PERS where height=210 and weight=110	resultset	3,498	3,947	3,679	3,859	**3,746**		61,491	63,754	59,003	62,885	**61,783**		**16,49**
	Transaktionale Abfragen:														
O	select * from PERS where id <= 1000	resultset	4,232	3,434	3,260	3,291	**3,554**		0,371	0,416	0,456	0,408	**0,413**		**0,12**
P	select * from PERS where id > 4999000	resultset	2,159	2,217	2,255	2,606	**2,309**		0,635	1,587	3,240	0,641	**1,526**		**0,66**
	Anlegen von Indizes:														
Q	create index "IX_PERS_HEIGHT" on "PERS" ("HEIGHT" ASC)		151,874				**151,874**		6353,000				**6353,000**		**41,83**
R	create index "IX_PERS_WEIGHT" on "PERS" ("WEIGHT" ASC)		146,646				**146,646**		6805,000				**6805,000**		**46,40**
	Abfragen mit angelegten Indizes:														
S	select * from PERS where height=210 and weight=110	resultset	1,936	2,199	2,368	2,230	**2,183**		0,532	0,628	0,638	0,644	**0,611**		**0,28**
T	select min(height) from PERS		9,501	11,475	10,904	10,609	**10,622**		181,281	178,986	204,408	177,598	**185,568**		**17,47**
U	select * from PERS where id <= 1000		3,123	3,171	4,627	3,276	**3,549**		0,170	0,327	0,334	0,362	**0,298**		**0,08**
V	select * from PERS where id > 4999000		2,066	2,292	2,999	2,426	**2,446**		0,246	0,307	0,293	0,511	**0,339**		**0,14**

Column-Store vs Row-Store