Performance of the Co canes Co 14001 to Co 14036 are presented in Tables (1-5):

Table 1. Early maturing Co canes

No.	Co no.	Parentage	CY t/ha	CCS t/ha	Sucrose %300d	CCS% 300d	Red rot Nodal
1	Co 14001	(CoC 90063x Co 775) x(Co1254x Co 775)	110.19	15.91	21.02*	14.44	R
2	Co 14002	Co 86032 x Co 05001	155.56*	21.25*	20.10	13.66	R
3	Co 14003	Co 98008x Co 86011	137.96	18.24	19.45	13.22	R
4	Co 14004	Co 94012 x 85R186	139.81	18.68	19.65	13.36	R
5	Co 14005	Co 86032 x Co 86011	127.78	15.84	18.42	12.37	R
6	Co 14006	Co 8347 x Co 94008	120.37	15.42	19.06	12.81	R
7	Co 14007	(Co 86002 x Co 7915) x (Co 85002 x Co 86011)	90.74	13.96	22.55*	15.39	R
	CoC 671		127.78	15.21	18.06	11.91	
	CD		27.34	4.21	2.24	0.98	
	CV		10.47	10.58	6.22	1.64	

Table 2. Midlate selections : PZVT (Trial 1)

	Co no.	Parentage	C. yield t/ha	CCS t/ha	CCS % 360 d	Sucrose % 360 d	Red rot nodal
1	Co 14008	Co 99006 x Co 94008	127.31	17.91	14.05	19.97	R
2	Co 14009	Co 99006X Co 997	135.19	18.70*	13.47	19.26	R
3	Co 14010	Co 98010 x Co 94008	132.87	19.37*	14.61	20.79	R
4	Co 14011	Co 86032 x Co 86011	140.28*	21.56*	15.36	21.78	S
5	Co 14012	Co 86032 x Co 86011	137.27	20.60*	15.01	21.26*	R
6	Co 14013	Co 86002 x Co 99006	120.37	16.76	13.87	19.60	R
7	Co 14014	Co 0240 x Co 99008	123.38	17.25	13.94	19.94	R
				17.39			
1	CoC 671		110.19	15.56	15.75	22.27	
2	Co 86032		118.29	16.24	13.18	19.10	
3	CoM 0265		121.06	2.78	13.41	19.18	
	CD		19.14	7.45	1.49	1.92	
	CV		6.96	17.39	3.72	3.34	

Table 3 : Midlate selections from PZVT (Trial II)

No.	Co number	Parentage	Cane yield t/ha	CCS t/ha	Sucrose %360d	CCS% 360d	Red rot Nodal
1	Co 14015	Co 86002 x Co 62198	130.56	16.25	19.31	13.44	R
2	Co 14016	Co 86032 x Co 86011	143.52*	20.44*	21.91*	15.38*	R
3	Co 14017	Co 86002x Co 94008	158.33*	20.40*	19.83	13.92	R
4	Co 14018	Co 7201 x Co 99008	164.81*	19.06*	18.65	12.49	R
5	Co 14019	Co 99006 x Co 94008	152.78*	19.85*	19.94	14.03	R
6	Co 14020	Co 99006 x Co 997	197.22*	26.87*	20.83	14.72	S
7	Co 14021	CoC 671 x Co 94019	144.70*	20.98*	20.75	14.58	R
8	Co 14022	Co 86032 x Co 05001	163.89*	21.87*	20.60	14.41	R
9	Co 14023	Co 86002 x Co 99006	146.30*	19.62*	20.65	14.48	R
10	Co 14024	Co 86032 x Co 86011	192.13*	24.95*	19.91	14.02	S
11	Co 14025	Co 86032 x Co 05001	144.83*	21.94*	21.52*	15.21	R
12	Co 14026	Co 98010 x Co 94008	139.35	18.52*	20.36	14.35	R
13	Co 14027	Co 94008 GC	145.83*	20.39*	21.47*	15.10*	R
14	Co 14028	Co 8347 x Co 94008	148.61*	17.82	18.90	12.95	R
15	Co 14029	Co 86032 x Co 86011	138.43	18.54*	20.48	14.47	R
16	Co 14030	Co 86032 x Co 05001	138.89	19.73*	22.06*	15.34	R
17	Co 14031	Co 86002 x ISH 69	140.28	19.95*	21.65*	15.36	R
18	Co 14032	Co 86032 x Co 86011	142.13	19.31*	21.22*	14.67	R
19	Co 14033	Co 98010 x Co 94008	146.30*	14.11	15.43	10.41	R
	Stds						
1	CoC 671		127.78	18.31	21.88	15.46	
2	Co 86032		116.11	14.51	19.30	13.50	
3	Co 99004		134.07	18.69	21.46	15.07	
	CD		27.34	3.87	1.84	1.42	
	CV		10.47	11.83	5.54	6.15	

Table 4. Performance Co selection (Early) at Karnal

No.	Co Number	Parentage	Cane Yield (t/ha)	CCS Yield (t/ha)	CCS (%)		Sucrose(%)		Red rot reaction
					8m	10m	8m	10m	
1	Co 14034	Co 0241 x Co 8347	107.29	13.68	12.72	12.75	18.16	18.26	MR
	Standards								
	Co 0238		112.23	13.75	9.4	12.26	14.63	17.69	
	CoJ 64		73.17	9.06	12.52	12.38	18.1	17.81	
	CD		28.26	3.6	1.55	1.35	1.95	1.71	
	CV		20.31	20.57	9.2	7.24	7.84	6.31	

Table 5. Performance Co selection (Mid- late) at Karnal

No.	Co Number	Parentage	Cane Yield (t/ha)	CCS Yield (t/ha)	CCS (%)		Sucrose(%)		Red rot reaction
					8m	10m	8m	10m	
1	Co 14035	Co 0238 x Co 8347	94.45*	12.25*	12.84	12.97	18.41	18.59	MR
2	Co 14036	Co 0241 xCo 94008	158.48*	18.35*	10.36	11.53	15.15	16.68	MR
	Standards								
1	CoS 8436		60.35	6.51	11.52	10.87	16.65	15.84	
	CoS 767		55.74	7.07	10.65	12.58	15.64	17.94	
	CD		28.86	3.6	1.55	1.35	1.95	1.71	
	CV		20.31	20.57	9.2	7.24	7.84	6.31	