

Table S1. Experimental data from *Eucalyptus urograndis* stem protein isolation and two-dimensional gel analysis.

	High temperature			Low temperature		
Protein Yield ^a	0.36(±0.09)			0.47(±0.06)		
Linear Correlation Coefficient ^b	vs.rep1	vs.rep2	vs.rep3	vs.rep1	vs.rep2	vs.rep3
	1	0.9	0.87	0.71	0.76	0.85
Coefficient of Variation ^c	MeanCV	0.4		0.5		
MatchIDs	0	0,073074		0,355414		
	1	0,55765		0,408006		
	2	1,73201		1,732051		
	3	0,135668		0,547762		
	4	0,87107		1,732051		
	5	0,3129		0,29028		
	6	1,73201		1,12959		
	7	1,73201		0,320735		
	8	0,11591		0,273105		
	9	0,156813		0,320136		
	10	0,12501		0,505366		
	11	1,73201		0,378626		
	12	1,73201		0,384071		
	13	1,73201		1,732051		
	14	1,73201		1,732051		
	15	0,14381		0,478118		
	16	0,04737		0,509312		
	17	0,201479		0,29494		
	18	0,172611		0,402684		
	19	0,19347		0,385468		
	20	0,261529		1,141666		
	21	0,203172		1,227522		
	22	0,273667		0,395469		
	23	0,167244		0,102598		
	24	0,30809		1,304722		
	25	0,368021		0,468922		
	26	1,73201		0,38318		
	27	1,73201		0,395472		
	28	0,923061		1,732051		
	29	0,343741		0,170822		
	30	0,22503		0,255121		
	31	0,136354		0,373199		
	32	0,230036		1,732051		
	33	0,082969		0,208733		
	34	0,069945		0,107239		
	35	0,342123		0,23666		
	36	0,330738		1,116682		
	37	1,177136		0,369392		
	38	0,201119		0,328989		
	39	0,30801		0,396902		
	40	0,190648		0,25156		
	41	0,20186		0,367865		
	42	0,638377		1,365446		
	43	0,153923		0,479461		
	44	0,042742		0,30512		
	45	0,15524		0,138135		
	46	0,071571		0,44655		
	47	0,236412		0,518836		
	48	0,934178		0,171192		
	49	0,31517		1,432026		
	50	0,145941		0,220948		
	51	1,73201		1,732051		
	52	0,071665		0,293325		
	53	0,249245		0,207133		
	54	0,343221		0,393618		
	55	0,22325		0,181943		
	56	0,126679		0,17865		
	57	0,316577		0,38303		
	58	0,371202		0,375783		
	59	0,387857		0,368833		
	60	0,19799		0,366228		
	61	0,11081		0,366153		
	62	0,070518		0,320441		
	63	1,73201		0,300308		
	64	0,332026		0,399905		
	65	0,329973		0,255466		
	66	0,25573		0,498144		
	67	0,28177		0,249769		
	68	0,307806		0,442099		
	69	0,03423		0,157781		
	70	0,1243		0,127851		
	71	0,120811		0,315072		
	72	0,33943		0,303692		
	73	0,396189		0,158472		
	74	0,953713		0,286534		
	75	0,03517		0,278576		
	76	0,186538		0,399882		
	77	0,07032		0,361187		
	78	0,702458		0,178182		
	79	0,076752		0,29233		
	80	0,508289		0,185871		
	81	0,241074		0,367621		
	82	0,100756		0,383801		
	83	0,028439		0,145327		
	84	0,880209		1,732051		
	85	0,878338		1,732051		
	86	0,628412		0,304228		
	87	0,153554		0,379017		
	88	not found		0,332012		
	89	not found		0,368598		
	90	not found		0,394166		
	91	0,158374		not found		
	92	0,112638		not found		
	93	0,207266		not found		
	94	0,98235		not found		
	95	0,87097		not found		
	96	0,90326		not found		
	97	0,041825		not found		
	98	0,154662		not found		
	99	0,86618		not found		
	100	0,057956		not found		
	101	0,405056		not found		
	102	0,15575		not found		
	103	0,45719		not found		
	104	0,460488		not found		
	105	0,878884		not found		
	106	0,875025		not found		

a: expressed as mg per gram of fresh tissue

b: obtained from scatter plot analyses using high temperature replicate 1 as the reference

c: expressed as mean coefficient of variation within each treatment and coefficient of variation for each matched spot