

FIG. 5

	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18
Glycine_max_TFL1b		86.21	85.63	87.36	81.14	93.06	79.31	77.01	74.71	75.86	74.16	74.86	79.31	74.29	76.57	76.57	76.00	77.14
Medicago_truncatula	24		94.25	94.83	78.86	87.93	80.46	76.00	73.14	74.86	71.51	74.30	78.29	73.30	74.43	77.84	76.70	76.14
Pisum_sativum	25	10		93.10	78.29	86.78	78.74	74.86	72.00	74.29	70.39	72.07	76.57	72.16	73.30	76.14	75.00	73.86
Cicer_arietinum_TFL1A	4	22	9	12		80.57	89.08	77.71	74.86	76.00	71.51	73.18	78.86	73.30	75.00	77.84	76.14	76.14
Arachis_hypogaea_TFL1A	5	33	37	38	34		81.14	73.71	72.57	73.14	68.72	70.39	76.57	72.73	73.86	73.86	75.00	74.43
Cajanus_cajan	6	12	21	23	19	33		78.16	75.29	76.44	71.91	73.74	79.89	73.71	76.00	76.00	76.00	77.14
Gossypium_hirsutum_SP	7	36	34	37	35	41	36	78.86	76.57	78.29	69.83	70.95	78.29	76.70	77.84	77.27	77.84	76.41
Solanum_tuberosum	8	40	42	44	39	46	38		96.51	92.44	70.79	72.07	89.53	76.30	78.03	77.46	76.30	78.03
Solanum_lycopersicon_SP9D	9	44	47	49	44	48	43	41	6	90.70	69.86	70.95	88.37	74.57	76.30	75.14	75.14	76.30
Capsicum_annuum	10	42	44	45	42	47	41	38	13	18	69.86	70.95	89.53	76.30	78.03	75.72	75.72	75.72
Arabidopsis	11	46	51	53	51	56	50	54	52	54		89.39	71.91	67.04	68.72	70.95	69.83	69.72
Brassica_napus	12	45	46	50	48	53	47	52	50	52	19		73.18	68.89	70.00	71.11	70.00	70.00
Nicotiana_labacum	13	36	38	41	37	41	35	38	18	20	18	48		77.46	78.61	77.46	78.03	76.88
Hordeum_vulgare_TFL1	14	45	47	49	47	48	46	41	41	44	41	59	39		97.11	84.39	84.97	84.39
Triticum_aestivum_TFL1-D	15	41	45	47	44	46	42	39	38	41	38	54	37	5		84.97	85.55	86.13
Zea_mays_ZCH2	16	41	39	42	39	46	42	40	39	43	42	52	39	27	26		97.11	87.86
Sorghum_bicolor_SP	17	42	41	44	42	44	42	39	41	43	42	54	38	26	25	5		89.60
Oryza_sativum	18	40	42	46	42	45	40	38	38	41	42	56	40	27	24	21	18	