Table S2 The influences of multi-indicator analysis of membership functions on K. melanthera on different days after peak anthesis during the 2017 trial year.

Parameter	Days after peak anthesis							
	D_1	D_2	D_3	D_4	D_5	D_6	D_7	D_8
WC (%)	0.00	0.15	0.34	0.79	0.96	1.00	0.99	0.97
FW (g)	0.00	0.22	0.79	0.94	0.95	1.00	0.96	0.94
DW (g)	0.00	0.15	0.45	0.82	0.95	1.00	0.97	0.95
SY (kg·hm^{-2})	0.00	0.18	0.46	0.75	0.92	1.00	0.98	0.94
TGW (g)	0.00	0.24	0.58	0.82	0.94	1.00	0.98	0.95
GEP (%)	0.00	0.09	0.45	0.61	0.82	1.00	0.91	0.73
GP (%)	0.00	0.11	0.47	0.67	0.83	1.00	0.97	0.81
AAGP (%)	0.00	0.24	0.55	0.78	0.93	0.99	0.97	1.00
DA (µg·mL^{-1})	0.00	0.04	0.29	0.43	0.64	1.00	0.95	0.87
APA (nmol·min^{-1}. 50 seeds)	0.00	0.13	0.22	0.39	0.69	1.00	0.92	0.76
Rank	8	7	6	5	4	1	2	3

WC, water content; FW, fresh weight; DW, dry weight; SY, seed yield; TGW, thousand-grain weight; GEP, germination percentage; GP, germination potential; AAGP, accelerated aging germination percentage; DA, dehydrogenase activity; APA, acid phosphoesterase activity; D_1—15th day after peak anthesis (control), D_2—18th day after peak anthesis, D_3—21st day after peak anthesis, D_4—24th day after peak anthesis, D_5—27th day after peak anthesis, D_6—30th day after peak anthesis, D_7—33rd day after peak anthesis, D_8—36th day after peak anthesis.