Table S2 Response of agronomic traits in oilseed rape to nitrogen fertilizer sources and application rates

Factors	Description	DFI	DFC	DMt	PH (cm)	BPP	SPP	SPS	TSW (g)
Genotypes	Zheshuang 72	145 a	166 b	194 a	141 a	10 c	241 b	30 a	3.37 b
	Jiu-Er-1358	143 a	166 b	194 a	119 bc	9 c	188 c	28 a	3.32 b
	Zheshuang 758	143 a	164 b	192 b	127 b	13 b	246 b	29 a	3.06 c
	Shiralee	132 b	168 a	194 a	116 c	16 a	293 a	17 b	3.36 b
	Pakola	23 c	168 a	194 a	87 d	15 ab	232 b	16 b	4.18 a
Level of significance		**	**	**	**	**	**	**	**
N-Source	Urea	118	166	193	121 a	15 a	243 a	23 b	3.37
	A-Nitrate	117	167	194	118 b	13 b	236 b	25 a	3.34
Level of significance		ns	ns	ns	*	*	*	*	ns
N-rates	N1	117	165 b	193 b	115 b	10 c	185 c	23	3.416
	N2	117	167 a	194 a	116 b	13 b	242 b	24	3.293
	N3	118	167 a	194 a	123 a	15 a	292 a	25	3.326
Level of significance		ns	**	*	*	**	**	ns	ns
Interactions	G×NS	ns	ns	**	ns	ns	ns	ns	ns
	G×NR	ns	ns	ns	ns	**	ns	*	**
	NS×NR	ns	ns	ns	*	*	ns	*	ns
	G×NS×NR	ns	ns	**	ns	ns	ns	ns	ns

G=genotype, N=nitrogen, A-Nitrate=ammonium nitrate, NS=nitrogen sources, NR=nitrogen application rates, N1=0.41 g N/pot @ 90 kg N/ha, N2=0.81 g N/pot @ 180 kg N/ha, N3= 1.20 g N/pot @ 270 kg N/ha, DFI=days to flowering initiation, DFC=days to flowering completion, DMt=days to maturity, PH=plant height (cm), BPP=branches per plant, SPP= siliques per plant, SPS=seeds per silique, TSW=thousand seed weight in grams ns= non-significant, *=significant at $P \leq 0.05$, **=significant at $P \leq 0.01$