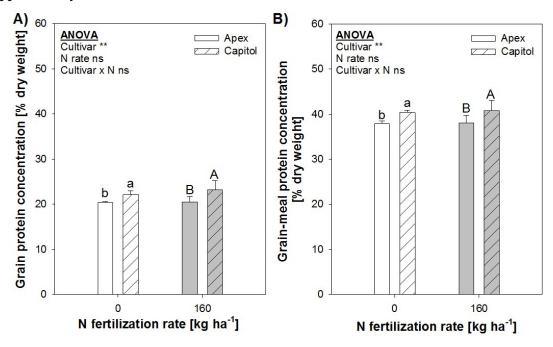
## **Supplementary Materials**



**Figure S1.** (**A**) Grain protein and (**B**) grain-meal protein concentration at maturity of the winter oilseed-rape line-cultivars Apex and Capitol as affected by the N fertilization rate (N0, N160). Different lower case and upper case letters on the top of the columns indicate differences between the cultivars within the N fertilizer rates at p < 0.05. ANOVA:

**Table S1.** *F*-test for the amount of N remaining in the crop residues at maturity of the winter oilseed-rape line-cultivars. Apex and Capitol as affected by cultivar, N fertilization rate (N0, N160), individual plant part (taproot, stem, intact leaves, shed leaves and pod-wall) and their interactions (n = 3-4).

	N Remaining in Crop Residues
	(kg ha-1)
Cultivar	ns
N rate	***
Plant part	**
Cultivar × N	ns
Cultivar × Plant part	ns
N × Plant part	ns
Cultivar × N × Plant part	ns

<sup>\*\*</sup> indicate significant differences at p < 0.10, p < 0.01, respectively. ns = non-significant. The error bars represent the standard deviations of the means (n = 3-4).