

Table 6. Fatty acid profile of two low-linolenic soybean varieties (ISU, 2004b).

Variety	Fatty acid (% of oil)				
	Palmitic	Stearic	Oleic	Linoleic	Linolenic
IA 2064	9.7	5.2	27.9	56.2	1.0
Conventional Variety grown under the same conditions	11.5	4.5	25.4	50.9	7.7
IA3017	10.4	4.9	27.3	56.3	1.1
Conventional variety grown under the same conditions	9.5	4.7	24.9	54.3	6.6