

S2 Table. Comparison of the contents of total and water-extractable AX (determined as pentosan) in white flour from three wheat cultivars grown in field trials over 10 years (2009-2018).

Cultivar		Total pentosan (mg/ g dry weight)	Water-extractable pentosan (mg/ g dry weight)
Yumai 34	range	18.60-23.38	8.43-11.41
	mean	20.65	9.52
	SD	1.76	0.87
Ukrainka	range	14.29-18.19	4.35-6.93
	mean	16.45	5.68
	SD	1.48	0.83
Lupus	range	14.06-18.76	5.42-7.28
	mean	16.48	6.52
	SD	1.81	0.64