

**Supplementary Table 1.** scores for each item of the GRS questionnaire

	Commercial	Durum Wheat	P value (Wilcoxon)
<b>INTESTINAL SYMPTOMS</b>			
Abdominal pain or discomfort	2.89	1.54	0.17
Heartburn	1.74	0.84	0.31
Acid regurgitation	1.84	0.56	0.08
Bloating	4.37	2.26	<b>0.04</b>
Nausea and vomiting	1.77	0.56	0.06
Borborygmus	2.65	1.02	0.06
Abdominal distension	2.75	1.27	<b>0.004</b>
Eructation	2.23	0.88	<b>0.01</b>
Increased flatus	2.85	1.78	<b>0.02</b>
Decreased passage of stools	1.67	1.18	0.1
Increased passage of stools	2.53	1.00	0.05
Loose stools	3.57	2.01	0.07
Hard stools	2.04	1.21	0.1
Urgent need for defecation	2.38	1.21	0.2
Feeling of incomplete evacuation	3.5	1.52	<b>0.001</b>
<b>EXTRA-INTESTINAL SYMPTOMS</b>			
Dermatitis	1.94	0.81	<b>0.01</b>
Headache	2.30	1.08	0.08
Foggy mind	1.79	0.53	0.12
Numbness of the limbs	1.23	0.44	<b>0.03</b>