





**TABLE 1**

**Wheat EST project cDNA libraries with data on EST productivity and mapping**

---

No. 5



**TABLE 2**  
**Sequence editing steps and nomenclature involved in trimming DNA sequence files**

Step	Sequence nomenclature				
1. Shred (SQPR)	0064_H10_O20ZS_80.ab1	1032	5	596	ABI

**TABLE 3**

**Identification of the 10 mapping laboratories and their designators and examples of EST locus identifiers derived from the laboratory designator and a GenBank EST accession number**

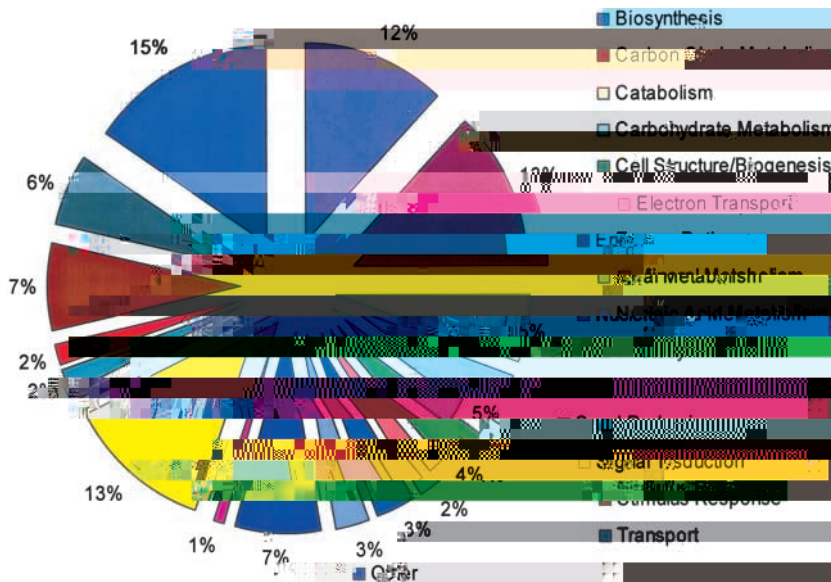


Figure 3.—EST annotation by GO and manual assignments. ESTs with GO assignments are collated and plotted as a percentage of GO-annotated ESTs plus ESTs manually assigned to the gliadin and glutenin (prolamine) classes of wheat seed storage proteins. Some classifications were pooled to reduce the number of classes.

functions, be associated with a particular organelle, and confer disease resistance. Figure 3 shows distribution of this project's ESTs on the basis of the Gene Ontology sorting and includes classifications of project ESTs significant GO assignments, plus the following:

March 17, 2003, was selected as a cutoff date for defining a subset of entered and verified mapping data for subsequent use in the in-depth analyses presented in the accompanying articles in this issue. At that time, the and verified 4485 mapped (ESTs).260 (<http://n>

mission and verification continued from that time and was



Trudeau-Spanjers *et al.*, 2004 A 2600-locus chromosome bin

