

## Appendix G The number of sugar transporters in different plants

Gene Family	<i>Arabidopsis</i>	Rice	Sorghum
Sucrose transporters, SUTs	9	5	6
Sugars will eventually be exported transporters, SWEETs	17	21	23
Sugar transporter protein, STPs	14	29	24
Polyol/Monosaccharide transporter, PLTs	6	15	23
Vacuolar Glucose Transporter, VGTs	3	2	2
Inositol transporter, INTs	4	3	4
plastidic glucose transporter/Supressor, pGlcT/SBG1s	4	4	3
Tonoplastic monosaccharide transporter, TMTs	3	6	5
Early response to dehydration, ERD6-likes	19	6	8