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| --- | --- | --- |
| **Gene ID/Protein FaMily** | **Moves From**  | **Moves To** |
| At4g37650 (SHR) /**GRAS**  | B, X, P(xp) | E, M, P(pp), QC, CEI |
| AT2G46410 (CPC) /**Myb** | A | T |
| At4g00940 /**C2H2** **Dof** | P | P and E |
| At2g22850 /**bZIP** | P(pp) | P(xp) and E |
| At4g27410 /**NAM**  | P, E and D | C and D |
| At4g37940 /**MADS-Box** | L, B | All Cells |
| **Supplemental Table 1. Expression pattern and movement of the mobile transcription factors used in this study**. A=atrichoblast; B=procambium; C=cortex; CEI=cortical/ endodermal initials; D=Epidermis; E=Endodermis;; L=Columella; M=phloem; P=pericycle (pp=phloem pole; xp=xylem pole); QC=quiescent center; T=tricoblast; X=xylem |