

1	AW-box				
2	ROD1/PDCT	+	TCCTTGGAAATCTCCGCC	*	
3	PHASEOLIN	+	TGCATGGATGCTTGCGCA	*	
4	PHASEOLIN	-	GGCATGGGATGACACGCA	*	
5	PI-PKB1	+	GCCTTCGTAAGTTCCGCC		
6	PI-PKB1	-	TGCTTAGTTTCGTATCGAA		
7	BCCP1	+	CTCTTTGGTTTCATCGAG	*	
8	BCCP2	+	TTCTTCGGTTTCATCGTC		
9	BCCP2	-	TTCTTCGTAAGCATCGAA		
10	CAC2	+	AACCTCGTGATTATCGAA	*	
11	CAC2	-	ATCCTCGTGAGTATCGAA	*	
12	KASI	+	AACATCGTACTTATCGCC		
13	KASI	-	TTCTTCGAATAATTGCT		
14	KASIII	+	CGCTTCGGTACTTCCGAA	*	
15	PTLPD2	-	TCCTTCGTTAAAGCCGCC		
16	PDHE1-ALPHA	-	TCCTTGGCTGATCCCGAT		
17	PDHE1-BETA	-	TTCTTCGATTTCTCCGCT		
18	PDHE1-BETA	-	AACGTCGATAACGTCGTC		
19	ACBP6	+	GTCCTCGTCTTCTCCGTC	*	
20	ACP1	-	CTCTTTGTACACTCCGCC		
21	PTLPD1	-	TGCTTTGAACAGTTCGTC		
22	ENR1	+	AGCTTCGATGAGATCGAG		
23	FATA	-	GTCGTTGACAAATACGAA		
24	FATA	-	GTCCTCGGTCTCATCGTC		
25	AT2G30200	-	ATCTTCGTTAACTCCGCT		
26	At2g22230	-	ACCTTTGTACTCTCCGCT		
27	AT5G10160	+	CCCTTCGAATTCTCCGTC		
28	AT3G02630	+	AGCATAGAAATAATCGAA		
29	AT3G02630	-	GTCATCGCGACCGTCGTG		
30	AT5G16240	-	GACTTGGAGAAATTGCTG		
31	AT1G24360	-	AACCTTCGTTTGTATCGCG		
32	AT1G24360	+	AACCTCGTAAAGATCGAC		
33					

34 **Supplemental Figure S3.** AW-boxes in WRI1 targets involved in lipid metabolism. Adapted
35 from Maeo et al. (2009) and appended with AW-box information from *ROD1* and other genes as
36 relevant to this paper. +, forward DNA strand; -, complementary sequence from reverse DNA
37 strand; *, not reported before.