

Table S4. Sorghum genes encoding proteins with a Pfam domain PF00234 which belong to hybrid proline-rich proteins, alpha-amylase/trypsin inhibitors, prolamin storage proteins and 2S albumin storage proteins.

hybrid proline-rich proteins			
Sb02g032910	Sb02g032920	Sb02g037735	Sb02g037740
Sb09g024070	Sb02g041700	Sb05g000960	Sb02g011200
Sb02g011170	Sb02g011190	Sb04g032620	Sb04g032650
Sb06g024800	Sb10g025210	Sb01g029450	Sb10g000510
Sb06g028200	Sb01g029630	Sb01g029620	Sb06g030490
Sb05g003860	Sb01g009990	Sb06g030500	Sb10g004790
Sb01g050420	Sb06g024770	Sb04g032640	Sb04g032670
Sb01g029610	Sb04g032660	Sb01g050360	Sb04g032680
Sb06g024780	Sb06g024790		
alpha-amylase/trypsin inhibitors			
Sb02g006470	Sb02g006550	Sb02g006480	Sb02g002495
Sb02g006570	Sb09g024570	Sb02g006560	Sb02g002500
prolamin storage proteins			
Sb02g025490	Sb02g025510	Sb09g000360	
2S albumin storage proteins			
Sb02g004220	Sb01g012630	Sb01g012620	