

Table S2: Comparison of storage proteins in Tsedey and Dabbi.

	DABBI	# Clones	sequence TSEDEY
Gamma	Etγ1 Etγ2		Scaffold5275.48155-46417, Scaffold512.118947-115807, C8175559
Pin	EtPin1	8	Scaffold4919.528-94
	EtPin2	4	Scaffold1023.17200-17628
	EtPin3	1	
	EtPin4	5	
Delta-group 1	Etδ1.1	3	Et_Scaffold958.90259-89801
	Etδ1.2	6	
	Etδ1.3	6	
	Etδ1.4	1	
	Etδ1.5	1	Et_Scaffold1582.28702-29155
	Etδ1.6	1	
	Etδ1.7	1	
	Etδ1.8	1	
	Etδ1.9	1	
	Etδ1.10	1	
	Etδ1.11	2	
			Et_C8047745
			Et_Scaffold2167.10461-10916
			Et_Scaffold2167.13420-13886
			Et_Scaffold2167.14391-14846
			Et_Scaffold1795.266366-266830
Delta-group2	Etδ2.1	12	Et_scaffold10996.89758-90504
	Etδ2.2	9	Et_Scaffold7847.346060-33960
	Etδ2.3	4	Et_Scaffold304.116790-116185
	Etδ2.4	3	Et_Scaffold5655.56551-55890
	Etδ2.5	>15	Et_Scaffold1756.30092-29523
	Etδ2.6	3	
	Etδ2.7	2	
	Etδ2.8	2	
	Etδ2.9	1	
	Etδ2.10	1	
	Etδ2.11	1	
	Etδ2.12	1	
	Etδ2.13	1	
	Etδ2.14	1	
	Etδ2.15	16	Et_Scaffold7847.37996-37373
	Etδ2.16	2	
	Etδ2.17	3	
	Etδ2.18	2	
	Etδ2.19	1	
	Etδ2.20	1	
	Etδ2.21	1	
	Etδ2.22	1	
	Etδ2.23	1	

	Etδ2.24		1	
	Etδ2.25		1	
				Et_scaffold966.16671-16131
				Et_Scaffold11.217569-216923
				Et_Scaffold3719.4836-4193
				Et_Scaffold5655.39044-38804
				Et_Scaffold304.99935-99409
Alpha-group1	Etα1.1		6	Et_Scaffold11261.39481-40101
	Etα1.2		1	
	Etα1.3		1	
Alpha-group2	Etα2.1		14	Et_Scaffold1101.126800-127390
	Etα2.2		7	Et_Scaffold7998.18822-19397
	Etα2.3		3	
	Etα2.4		1	
	Etα2.5		1	
	Etα2.6		1	
	Etα2.7		1	
	Etα2.8		1	
	Etα2.9		1	
	Etα2.10		1	
				Et_scaffold3597:35485-36063
				Et_scaffold3597:38852-39430
				Et_scaffold3597:43629-44207
				Et_scaffold5216:25701-26073
				Et_scaffold5216:1190-622
Alpha-group3	Etα3.1	>5		Et_Scaffold5783.8220-8774
	Etα3.2	>3		
	Etα3.3		3	
	Etα3.4		4	
				Et_scaffold9069:36-840
Alpha-group4	Etα4.1		2	Et_Scaffold9736.6137-5639
	Etα4.2		8	Et_Scaffold4116.53295-53876
	Etα4.3		1	Et_Scaffold9736.10014-10598
	Etα4.4		1	
	Etα4.5		1	
	Etα4.6		5	Et_Scaffold5448.37045-37614
Alpha-group5	Etα5.1	>7		Et_Scaffold10996.89758-90504
	Etα5.2		3	Et_Scaffold1514.439-1206
	Etα5.3		3	
	Etα5.4		3	
	Etα5.5		3	
	Etα5.6		2	
	Etα5.7		1	