

Supplemental Data

Table-S1. Sequences of the primers used in this study.

Gene	Sequence 5'–3' (forward)	Sequence 5'–3' (reverse)
α -A-Crystallin	CACCGTGAAGGTACTGGAAG	TCAGGAAGGCAGACTCTTTG
α -B-Crystallin	AGAGCACCTGTTGGAGTCTG	TTCCTTGGTCCATTTCACAGT
Hsp-70	ATGAAGGAGATCGCCGAGG	GTCGAAGATGAGCACGTTG
AR	GTCTGTGACACCAGCACGTA	CCTTGTGTTTGGCACAGCTC
SDH	AGAGACCCCTCACGACATTG	GTGGCATAGATGCCGTCTTGG
RAGE	CCCCTAAGAAGCCAACCCAG	GGAGTGAACCATTGGGGAGG
β -Actin	AGGCCCTCTGAACCCTAAG	CCAGAGGCATACAGGGACAA

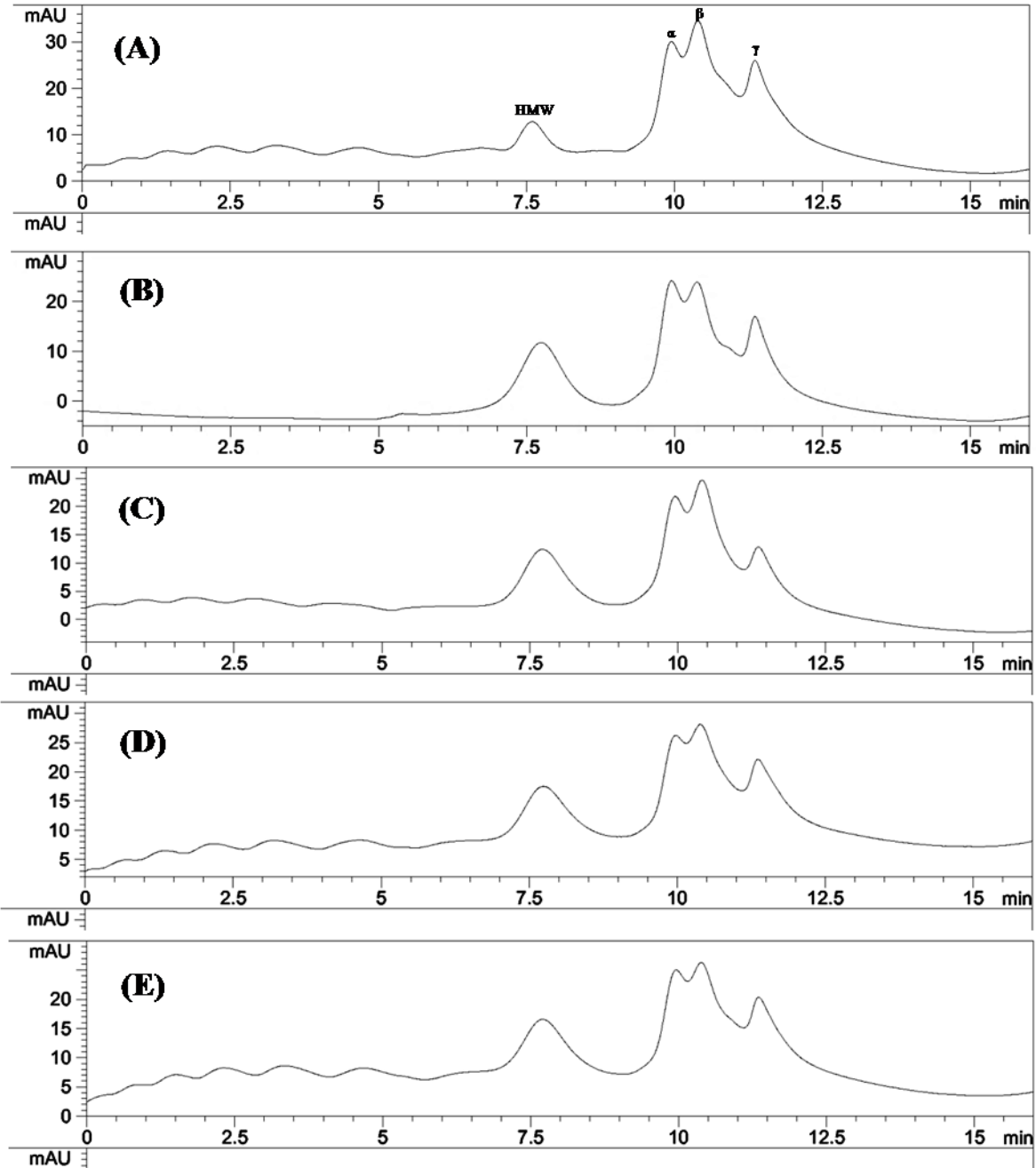


Fig.S1

Figure S1. Effect of dietary fenugreek seeds and onion on distribution profile of crystallin proteins in the soluble fraction of lens in diabetic rats. (A) Normal control, (B) Diabetic control, (C) Diabetic + Fenugreek, (D) Diabetic + Onion, and (E) Diabetic + Fenugreek + Onion.