

**Additional file 1.** Features of cDNAs probes present in the AU-rich element-based microarrays [15].

| <b>Features of the 3'UTRs</b>  | <b>number</b> |
|--------------------------------|---------------|
| cDNAs from ARE-mRNAs           | 2591          |
| cDNAs from non-ARE mRNAs       | 1217          |
| cDNAs from housekeeping mRNAs  | 88            |
| Total cDNAs from non-ARE mRNAs | 1305          |
| Total cDNAs                    | 3896          |