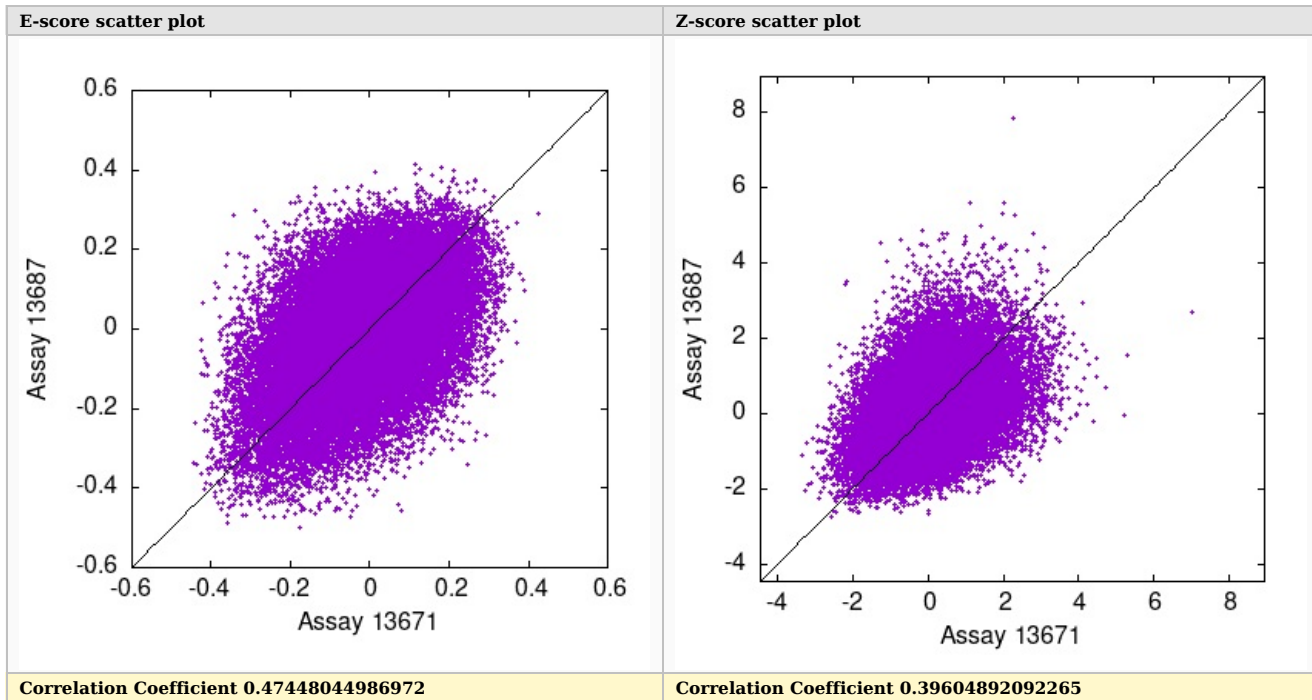


## QC report



## Top scoring motifs for Assay 13671

Protein ID: pTH14287.1 Gene: CENPS.FL Domain: Unknown Flag: Reject Array: 1M-ME

| 8 mer E-scores for probeset 'all' |         |             | 8 mer Z-scores for probeset 'all' |         |             |
|-----------------------------------|---------|-------------|-----------------------------------|---------|-------------|
| Forward:                          |         | Reverse:    | Forward:                          |         | Reverse:    |
|                                   |         |             |                                   |         |             |
| Top 10                            | Scores  | Alignment   | Top 10                            | Scores  | Alignment   |
| TAAATTTA                          | 0.42398 | --TAAATTTA  | TAAATTTA                          | 7.01123 | --TAAATTTA  |
| CAGAAACA                          | 0.39108 | --CAGAAACA  | CAAACTTA                          | 5.29229 | --CAAACTTA  |
| ATTGTACC                          | 0.38729 | GGTACAAT--  | AGTTTTTG                          | 5.20864 | --CAAAAAC-- |
| GTATAATA                          | 0.37862 | -GTATAATA-  | CATAATAC                          | 4.73742 | --CATAATAC  |
| AATTCGAA                          | 0.37281 | -TTCGAATT-  | ACATGGAT                          | 4.46173 | --ACATGGAT  |
| TAATAAGA                          | 0.37145 | --TAATAAGA  | TAACAGTA                          | 4.45973 | --TAACAGTA- |
| AGTTTTTG                          | 0.36687 | --CAAAAAC-- | CAGAAACA                          | 4.37108 | --CAGAAACA- |
| TACAATCA                          | 0.36077 | --TACAATCA  | AAAAATAA                          | 4.26333 | --AAAAATAA  |
| CATAATAC                          | 0.35955 | -GTATTATG-  | ATTGTACC                          | 4.21875 | GGTACAAT--  |
| TAACAGTA                          | 0.35655 | --TACTGTTA  | ATAATGCA                          | 4.18978 | --ATAATGCA  |

## Top scoring motifs for Assay 13687

Protein ID: pTH14287.2 Gene: CENPS.FL Domain: Unknown Flag: Reject Array: 1M-HK

| 8 mer E-scores for probeset 'all' |         |               | 8 mer Z-scores for probeset 'all' |         |              |
|-----------------------------------|---------|---------------|-----------------------------------|---------|--------------|
| Forward:                          |         | Reverse:      | Forward:                          |         | Reverse:     |
|                                   |         |               |                                   |         |              |
| Top 10                            | Scores  | Alignment     | Top 10                            | Scores  | Alignment    |
| AGATATCT                          | 0.41488 | --AGATATCT--  | TGTTAACA                          | 7.82011 | --TGTTAACA-- |
| TGTTAACA                          | 0.40809 | --TGTTAACA--  | ATATAAAC                          | 5.58579 | --ATATAAAC-- |
| TACCGATA                          | 0.40074 | ----TACCGATA  | ATTTAAAT                          | 5.57230 | --ATTTAAAT-- |
| TCTCGAGA                          | 0.39819 | --TCTCGAGA--  | GTGTACAC                          | 5.29108 | --GTGTACAC-- |
| TATATTGA                          | 0.39440 | TATATTGA----  | TAAGTTAA                          | 5.24216 | ----TTAACTTA |
| GTTATAAC                          | 0.39189 | -GTTATAAC---- | TATTTGCA                          | 4.98228 | --TATTTGCA-- |
| ATATAAAC                          | 0.38696 | -ATATAAAC---- | ATCTAGAT                          | 4.86168 | --ATCTAGAT-- |
| AACAACAA                          | 0.37950 | -TTGTTGTT---- | AATATAGA                          | 4.78978 | AATATAGA---- |
| TACACACA                          | 0.37413 | TGTGTGTA----  | CATATAAG                          | 4.78948 | CATATAAG---- |
| ATGTTAAC                          | 0.37229 | -ATGTTAAC---- | AGTATACT                          | 4.77710 | --AGTATACT-- |