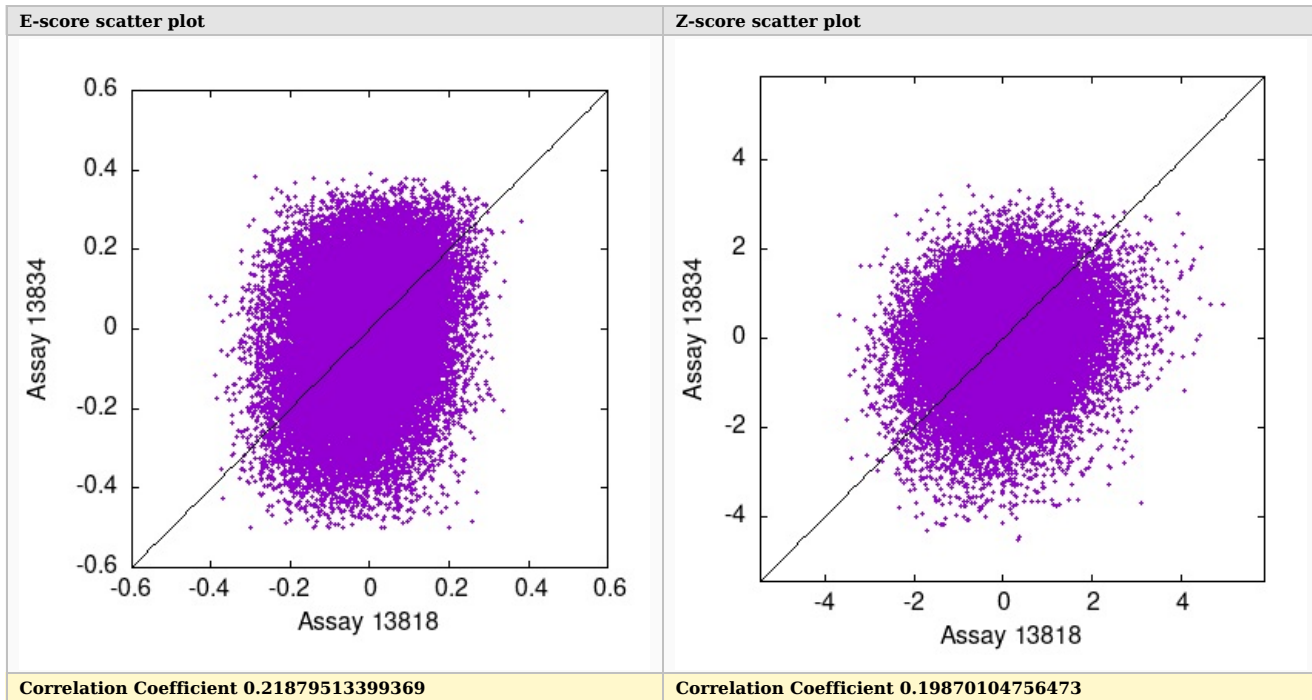


## QC report



### Top scoring motifs for Assay 13818

Protein ID: pTH13912.1 Gene: ARID2 Domain: ARID 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    |
| AATTTGTA                          | 0.38117 | --AATTTGTA- | ATACAAAA                          | 4.93299 | ---TTTTGTAT- |
| AAGACTGA                          | 0.34052 | AAGACTGA--- | AAGACTGA                          | 4.67662 | ----TCAGTCTT |
| ATACAAAA                          | 0.33557 | ---TTTTGTAT | AATTTGTA                          | 4.46812 | --AATTTGTA-- |
| AACCTCGG                          | 0.33499 | CCGAGGTT--- | AAACATAG                          | 4.43085 | ---CTATGTTT- |
| GACTTATA                          | 0.32929 | --GACTTATA- | ACGATCGT                          | 4.41897 | -ACGATCGT--- |
| AAACATAG                          | 0.31838 | ---AAACATAG | CTTCATGC                          | 4.33704 | --CTTCATGC-  |
| GCAAGCGA                          | 0.31221 | -TCGCTTGC-- | AGTGTCGG                          | 4.27600 | --AGTGTCGG-- |
| ATAATGCA                          | 0.31002 | -TGCATTAT-- | AATTAGTA                          | 4.26733 | --AATTAGTA-- |
| ATAAAAGC                          | 0.30790 | ---GCTTTTAT | GAAATTAA                          | 4.26315 | TTAATTTT---- |
| CTTCATGC                          | 0.30553 | ---CTTCATGC | ATAATGCA                          | 4.22846 | --ATAATGCA-- |

### Top scoring motifs for Assay 13834

Protein ID: pTH13912.2 Gene: ARID2 Domain: ARID 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     |
| TATTAATA                          | 0.38926 | TATTAATA----  | ACTGTCTA                          | 3.40787 | ACTGTCTA----  |
| GATCTAGA                          | 0.38146 | ----GATCTAGA- | CTAAGTAA                          | 3.36730 | -CTAAGTAA---- |
| ATCTAGAT                          | 0.38034 | -----ATCTAGAT | AGTATACT                          | 3.30650 | ----AGTATACT  |
| ACTAATTA                          | 0.37815 | ---TAATTAGT-- | ATAATGTA                          | 3.23431 | --TACATTAT--  |
| GTACATTA                          | 0.37708 | ---TAATGTAC-- | ACTAATTA                          | 3.23200 | ACTAATTA----  |
| AATATGAA                          | 0.37691 | --AATATGAA--- | TTCATGAA                          | 3.20394 | -TTCATGAA---- |
| ATAATGTA                          | 0.37642 | --ATAATGTA--- | ATATTAAG                          | 3.18300 | -CTTAATAT---  |
| ACACAATA                          | 0.37467 | ---TATTGTGT-- | GTTCACTA                          | 3.18009 | GTTCACTA----  |
| TATAACGA                          | 0.37425 | -TATAACGA---- | CTGTAACA                          | 3.14260 | ---CTGTAACA-  |
| AACAATAA                          | 0.37311 | --TTATTGTT--- | ATCGCGAT                          | 3.12209 | -ATCGCGAT---  |