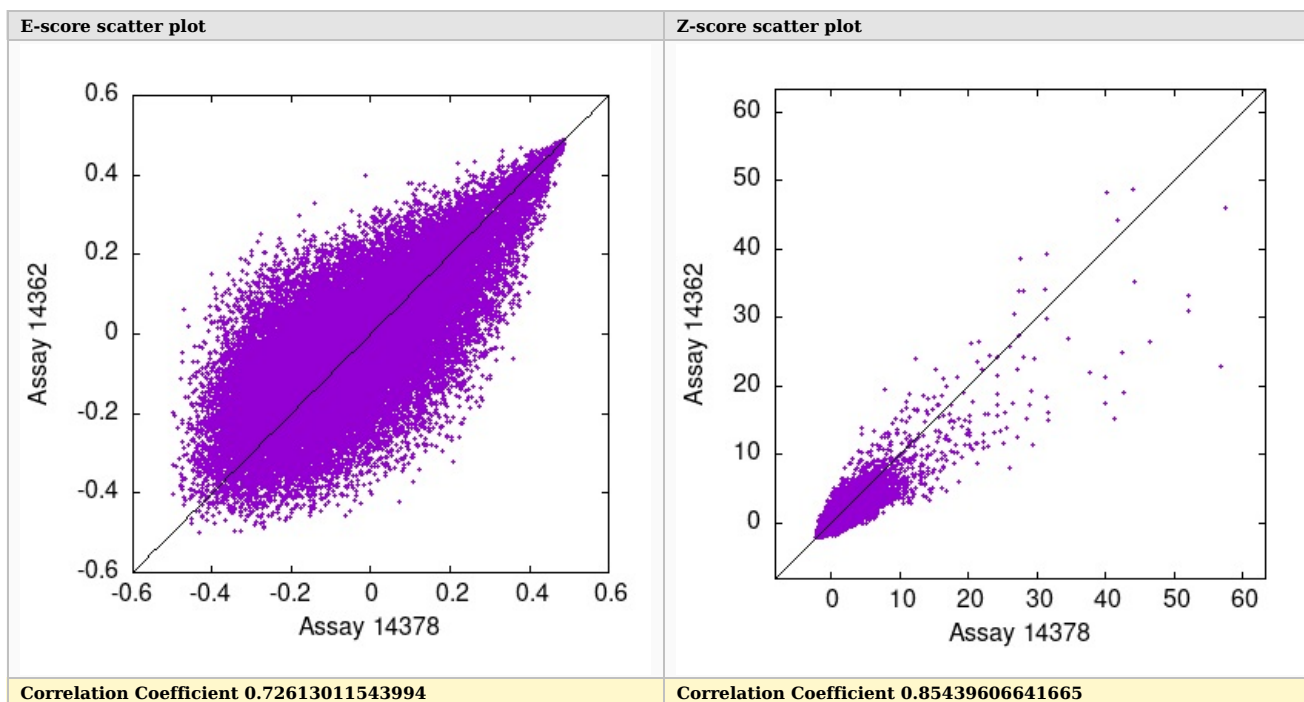


## QC report



### Top scoring motifs for Assay 14378

Protein ID: pTH15522.2 Gene: SOX2 Domain: HMG\_box Flag: Pass matched\_pair 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
AACAATGG	0.48930	--AACAATGG	ATAACAAT	57.41752	--ATTGTTAT
ATAACAAT	0.48755	ATAACAAT--	ATTATAAT	56.82885	--ATTATAAT
AGAACAAT	0.48553	AGAACAAT--	AACAATGG	52.18242	CCATTGTT--
AACAATAA	0.48541	--AACAATAA	AGAACAAT	52.02257	--ATTGTTCT
ATTGTTAA	0.48514	TTAACAAT--	CATTGTTC	46.42051	-CATTGTTC-
AACAATAG	0.48433	--AACAATAG	AACAATTA	44.35294	TAATTGTT--
CATTGTTA	0.48410	-TAACAATG-	AACAATAG	44.07332	CTATTGTT--
ATTATAAT	0.48349	ATTATAAT--	AACAATGT	42.60302	ACATTGTT--
GAACAATA	0.48341	-GAACAATA-	CATTGTTA	42.37389	-CATTGTTA-
TAACAATA	0.48335	-TAACAATA-	ATTGTTAA	41.78085	--ATTGTTAA

### Top scoring motifs for Assay 14362

Protein ID: pTH15522.1 Gene: SOX2 Domain: HMG\_box Flag: Pass matched\_pair 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
ATTGTTAA	0.48795	TTAACAAT---	AACAATAG	48.71720	--AACAATAG-
ATAACAAT	0.48701	ATAACAAT---	TAACAATA	48.36454	-TAACAATA--
TACAATA	0.48693	-TAACAATA--	ATAACAAT	46.10428	ATAACAAT---
AACAATAG	0.48635	--AACAATAG-	ATTGTTAA	44.27200	TTAACAAT---
AACAATTG	0.48312	--AACAATTG-	AACAATTG	39.38421	--AACAATTG-
AACAATA	0.48202	-AACAATA--	ACAATTGT	38.73481	---ACAATTGT
AACAATAC	0.48117	--AACAATAC-	AACAATTA	35.30894	--AACAATTA-
AATTGTTA	0.48047	-TAACAATT--	AAACAATA	34.15630	-AAACAATA--
ATTGTTTA	0.48020	TAAACAAT---	AATTGTTC	33.92094	-GAACAATT--
ACAATTGT	0.48020	---ACAATTGT	ACAACAAT	33.90827	ACAACAAT---