$TL_matthews_corrcoef$ $p = 1.25e-07$						
brf_gmo -	_	**	**	**	**	**
brf_gmosa -	**	-	**	**	**	**

brf_gso

brf_lmo

brf_lso

brf_gmo

brf sgso us

NS

brf_Imo

brf_lso

**

brf_sgso_us

NS

brf_gso

brf_gmosa