	TT_matthews_corrcoef p = 1.21e-12						
brf_gmo - -	***	NS	*	*	***	NS	***
brf_gmonrlmf - ***	-	***	***	***	NS	***	*
brf_gmosa - NS	***	-	***	**	***	NS	***
brf_gmosanrlmf - *	***	***	-	**	***	***	***
brf_gso - *	***	**	**	-	***	***	***

brf_gso__nrlmf -NS NS *** brf_lmo - NS NS *** *** brf_lmo__nrlmf -*** NS brf_gmo brf_lmo_nrlmf brf_gmo_nrlmf brf_lmo brf_gso_nrImf brf_gso brf_gmosa_nrlmf brf_gmosa