	LT_precision_macro p = 3.10e-15					
brf_gmo -	-	***	***	***	***	***
brf_gmosa -	***	-	***	***	**	***
brf_gso -	***	***	-	***	***	***
brf_lmo -	***	***	***	-	***	***
brf_lso -	***	**	***	***	-	***
brf_sgso_us -	***	***	***	***	***	-
	brf_gmo -	brf_gmosa -	brf_gso -	brf_lmo -	brf_Iso -	- sn_osgs_na