T/P	Side Effects (SE)		Indications (I)		SE + I	
	Training	Validation	Training	Validation	Training	Validation
A.	.863±.030	.739±.023	.725±.033	.661±.016	.905±.026	.760±.021
AUC	.841±.038	.709±.031	.640±.095	.585±.077	.894±.031	.739±.029
$F_1^{\&}$	.861±.031	.737±.024	.675±.063	.606±.046	.905±.026	.760±.021
$\acute{F}_{1(+)}$	.895±.026	.802±.020	.800±.044	.754±.053	.926±.022	.814±.018
$F_{1(-)}^{\#}$	.796±.052	.615±.048	.421±.230	.320±.216	.863±.040	.658±.040

Each data field shows average ± std of 1000 random splits of drugs known permeability

$^{\&}$: macro weighted F_1 from total samples;

$\hat{}$: positive samples;

$^{\#}$: negative samples.