

## **Evaluación del Modelo**

Accuracy: 0.6657

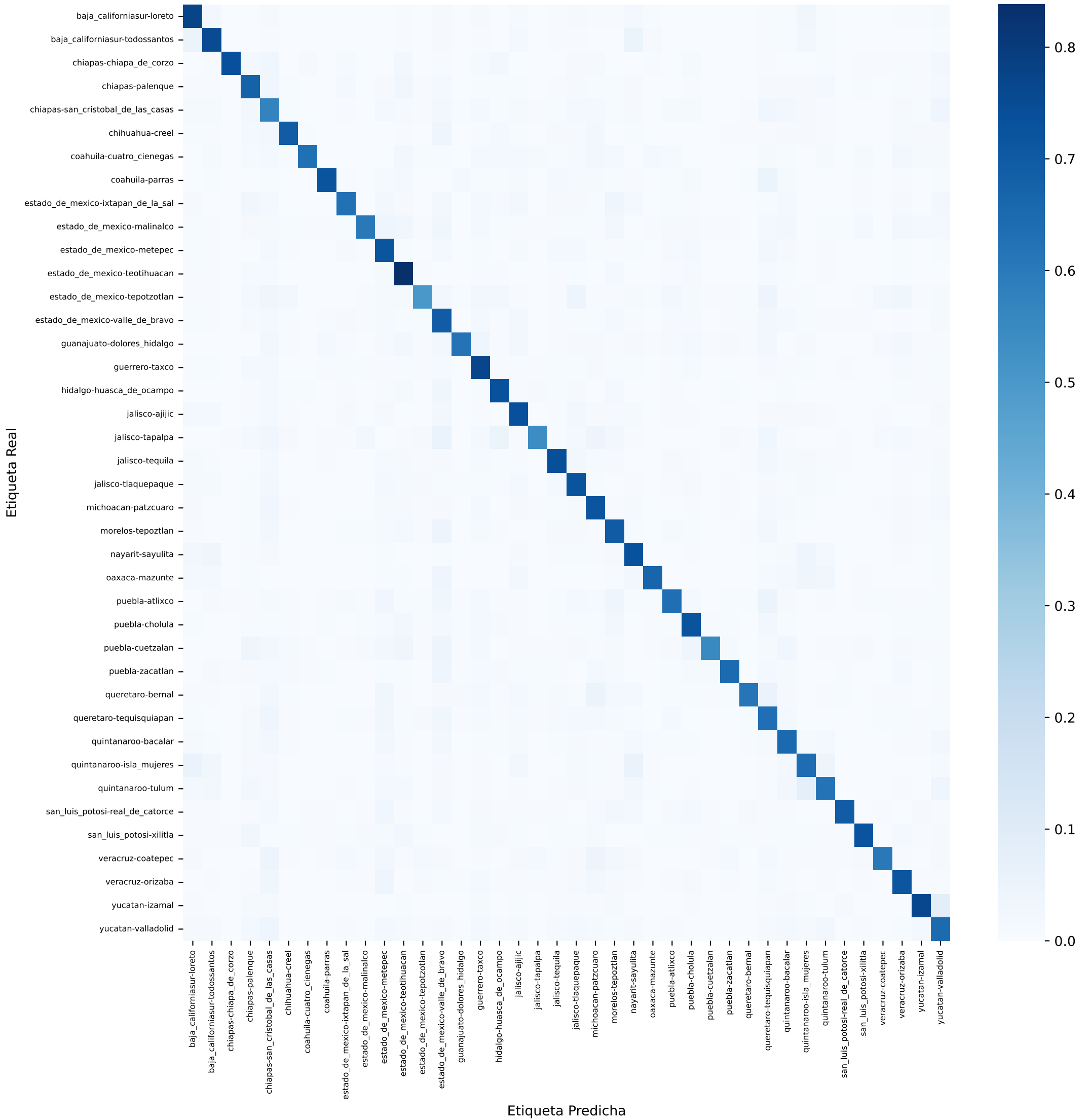
Precision (macro): 0.6172

Recall (macro): 0.6771

F1-Score (macro): 0.6397

Número de clases: 40

## Matriz de Confusión



Métricas por Clase

Clase	Precisión	Recall	F1-Score	Soporte
baja_californiasur-loreto	0.5224787363304981	0.774077407740774	0.6238665215814291	1111
baja_californiasur-todossantos	0.507647487254188	0.7502691065662002	0.6055603822762815	929
chiapas-chiapa_de_corzo	0.7816091954022989	0.7351351351351352	0.7576601671309192	185
chiapas-palenque	0.680861980502822	0.6760061130922058	0.6784253578732107	1963
chiapas-san_cristobal_de_las_casas	0.6786034019695614	0.5720754716981132	0.6208026208026208	2650
chihuahua-creel	0.6201550387596899	0.6956521739130435	0.6557377049180327	345
coahuila-cuatro_cienegas	0.6690647482014388	0.6283783783783784	0.6480836236933798	148
coahuila-parras	0.7079646017699115	0.7207207207207207	0.7142857142857143	222
estado_de_mexico-ixtapan_de_la_santa_rita	0.5175	0.6272727272727273	0.5671232876712329	330
estado_de_mexico-malinalco	0.6617647058823529	0.6040268456375839	0.631578947368421	298
estado_de_mexico-metepec	0.43966244725738396	0.7196132596685083	0.5458355159769512	724
estado_de_mexico-teotihuacan	0.672542372881356	0.8378378378378378	0.7461451673561489	1184
estado_de_mexico-tepotzotlan	0.4666666666666667	0.5023923444976076	0.4838709677419355	209
estado_de_mexico-valle_de_bravo	0.5586253369272237	0.6966386554621848	0.6200448765893792	1190
guanajuato-dolores_hidalgo	0.5932203389830508	0.621301775147929	0.6069364161849711	169
guerrero-taxco	0.64037558685446	0.7723669309173273	0.7002053388090349	883
hidalgo-huasca_de_ocampo	0.5542168674698795	0.7301587301587301	0.6301369863013698	315
jalisco-ajijic	0.5457115928369463	0.735705209656925	0.6266233766233766	787
jalisco-tapalpa	0.6142857142857143	0.5375	0.5733333333333334	160
jalisco-tequila	0.5883280757097792	0.7386138613861386	0.6549604916593503	505
jalisco-tlaquepaque	0.5097312326227988	0.7208387942332897	0.5971769815418024	763
michoacan-patzcuaro	0.640625	0.7192982456140351	0.6776859504132231	912
morelos-tepoztlán	0.5542021924482339	0.7	0.6186267845003399	650
nayarit-sayulita	0.5480719794344473	0.7316403568977351	0.6266901822457378	1457
oaxaca-mazunte	0.5754189944134078	0.6666666666666666	0.6176911544227887	309
puebla-atlixco	0.47619047619047616	0.6333333333333333	0.5436337625178826	300
puebla-cholula	0.6045454545454545	0.7228260869565217	0.6584158415841584	552
puebla-cuetzalan	0.7034482758620689	0.5483870967741935	0.6163141993957704	186
puebla-zacatlán	0.7406143344709898	0.6477611940298508	0.6910828025477707	335
queretaro-bernal	0.6363636363636364	0.6150627615062761	0.625531914893617	239
queretaro-tequisquiapan	0.48175182481751827	0.6337448559670782	0.54739336492891	729
quintanaroo-bacalar	0.6735576923076924	0.65406162464986	0.6636665087636191	2142
quintanaroo-isla_mujeres	0.7833995400376332	0.6387657688373679	0.7037280495821204	5866
quintanaroo-tulum	0.9208503679476696	0.620359149498733	0.7413112164296999	9077
san_luis_potosi-real_de_catorce	0.6878980891719745	0.6967741935483871	0.6923076923076923	155
san_luis_potosi-xilitla	0.6864686468646864	0.7247386759581882	0.7050847457627119	287
veracruz-coatepec	0.6193548387096774	0.6037735849056604	0.6114649681528662	159
veracruz-orizaba	0.5815831987075929	0.7157057654075547	0.6417112299465241	503
yucatan-izamal	0.6059322033898306	0.7647058823529411	0.6761229314420804	374
yucatan-valladolid	0.6364795918367347	0.6483326115201385	0.6423514267324608	2309

Top 15 Clases por F1-Score

