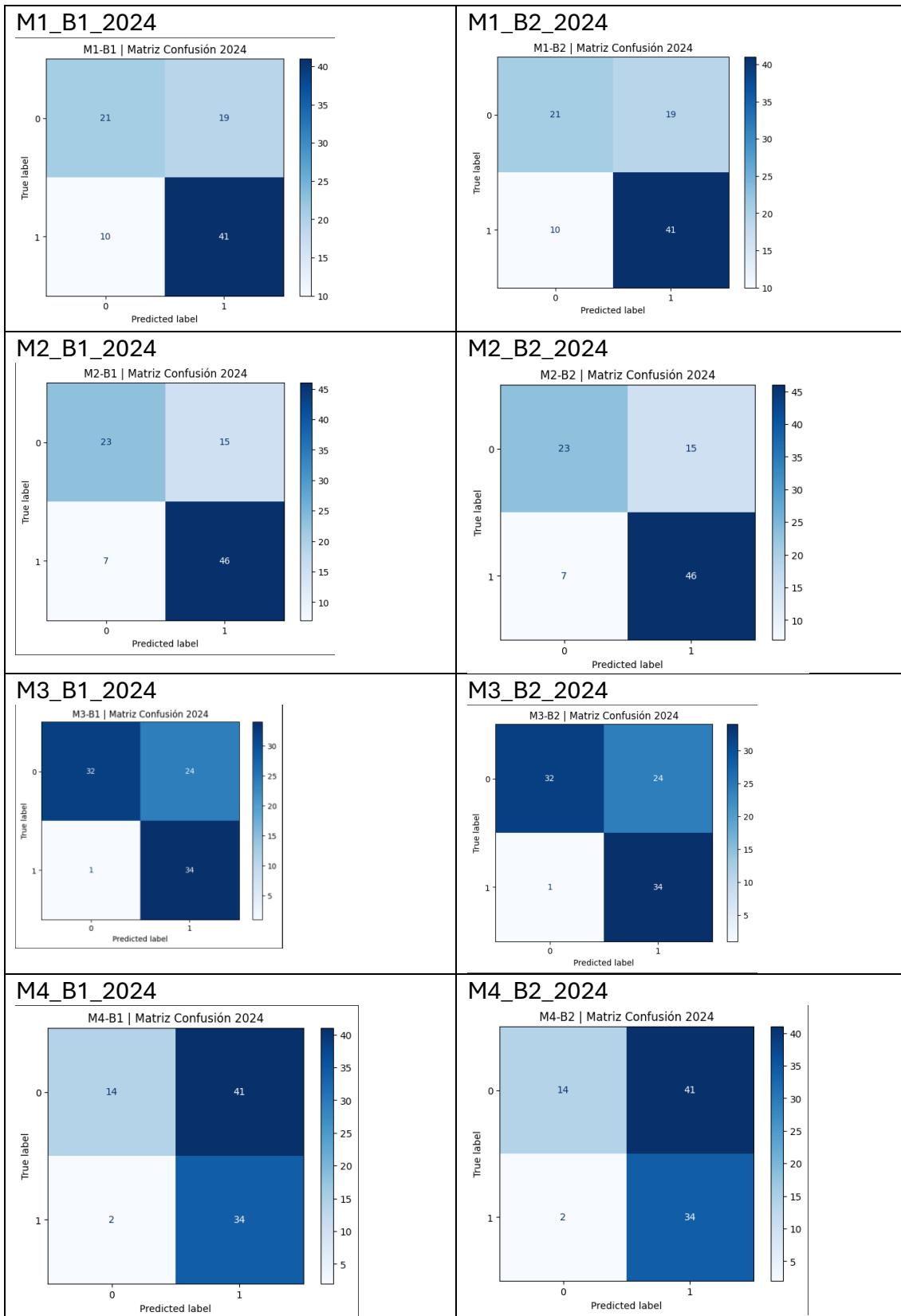
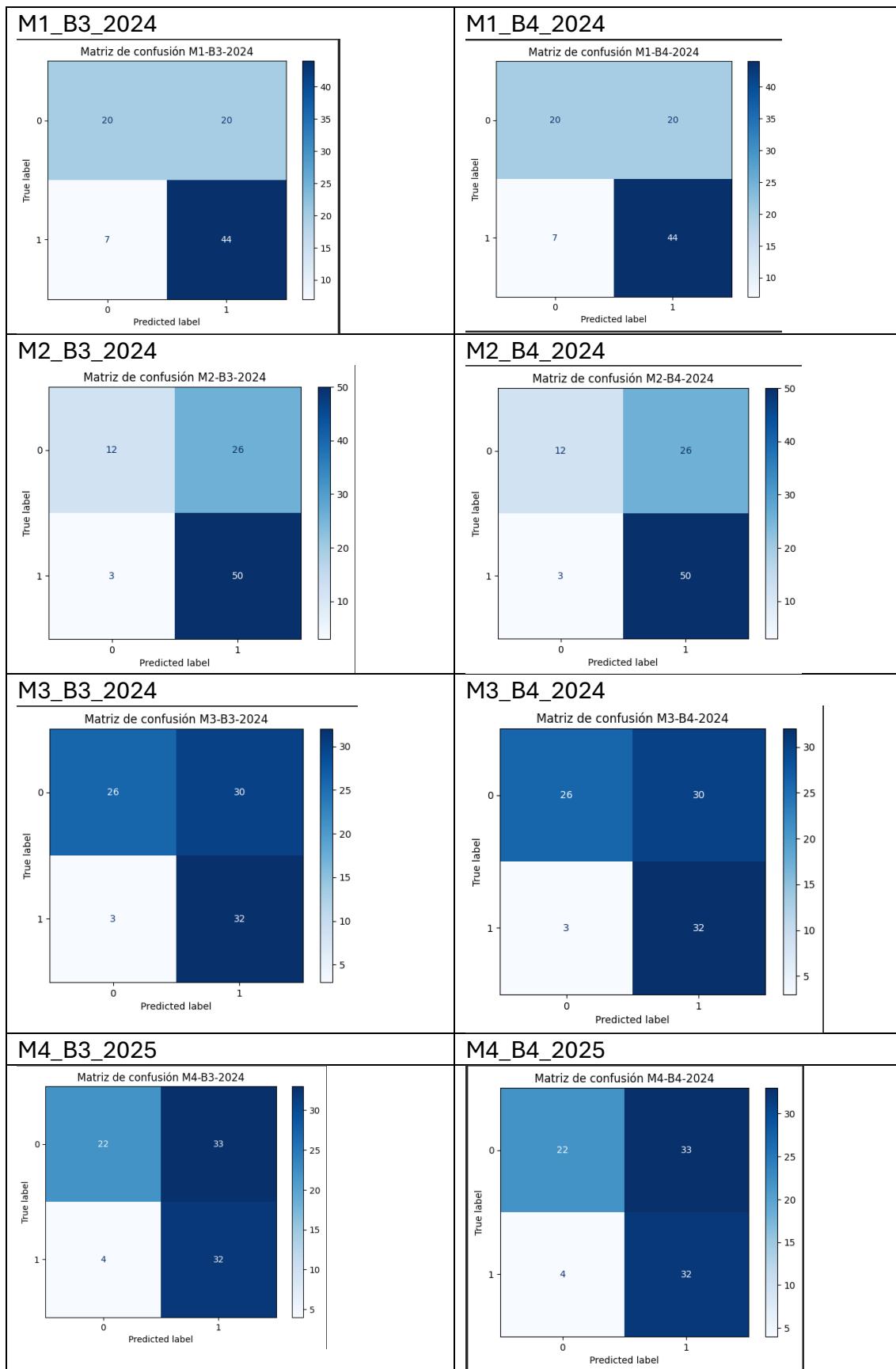


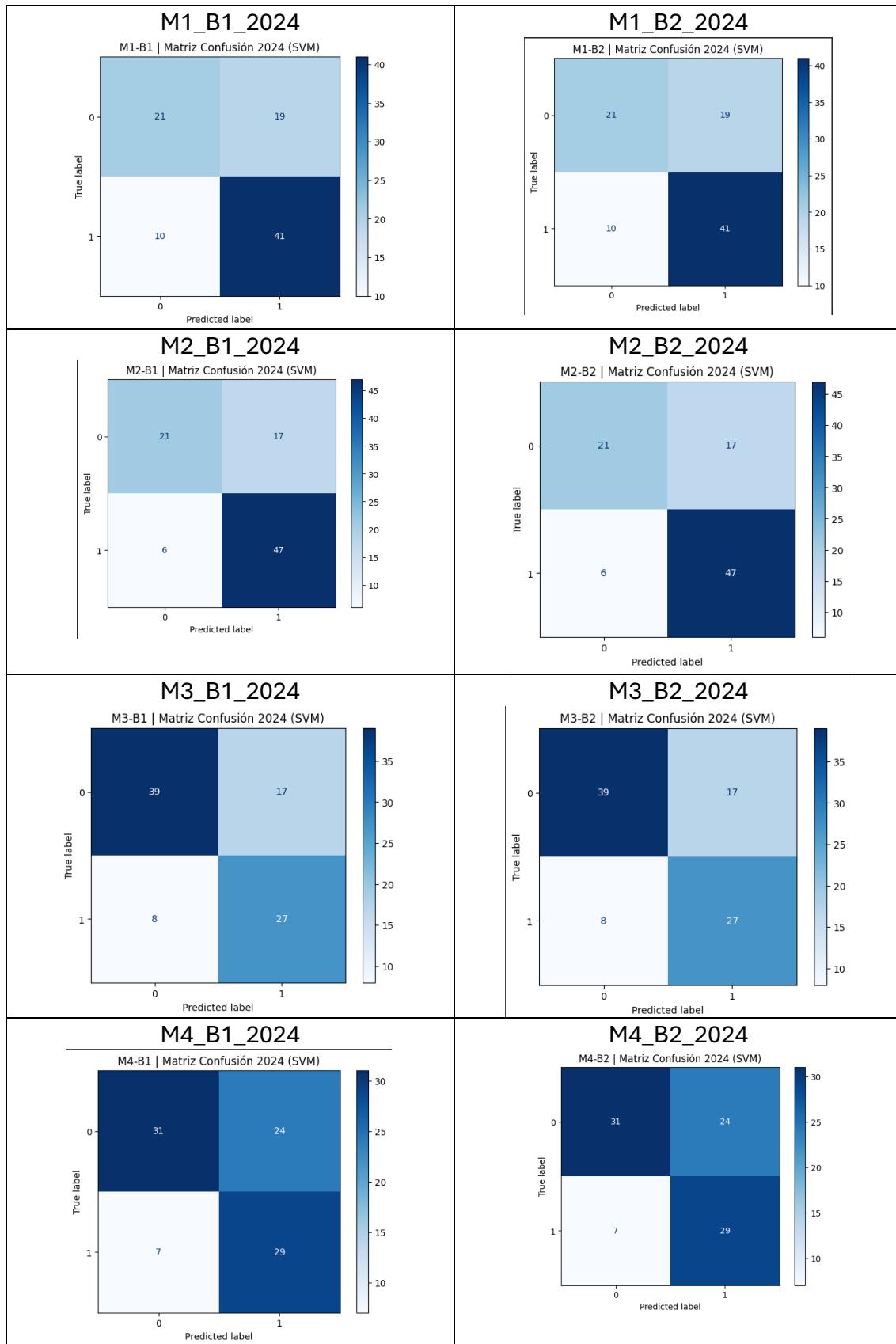
MATRICES DE CONFUSIÓN – REGRESIÓN LOGÍSTICA B1 y B2



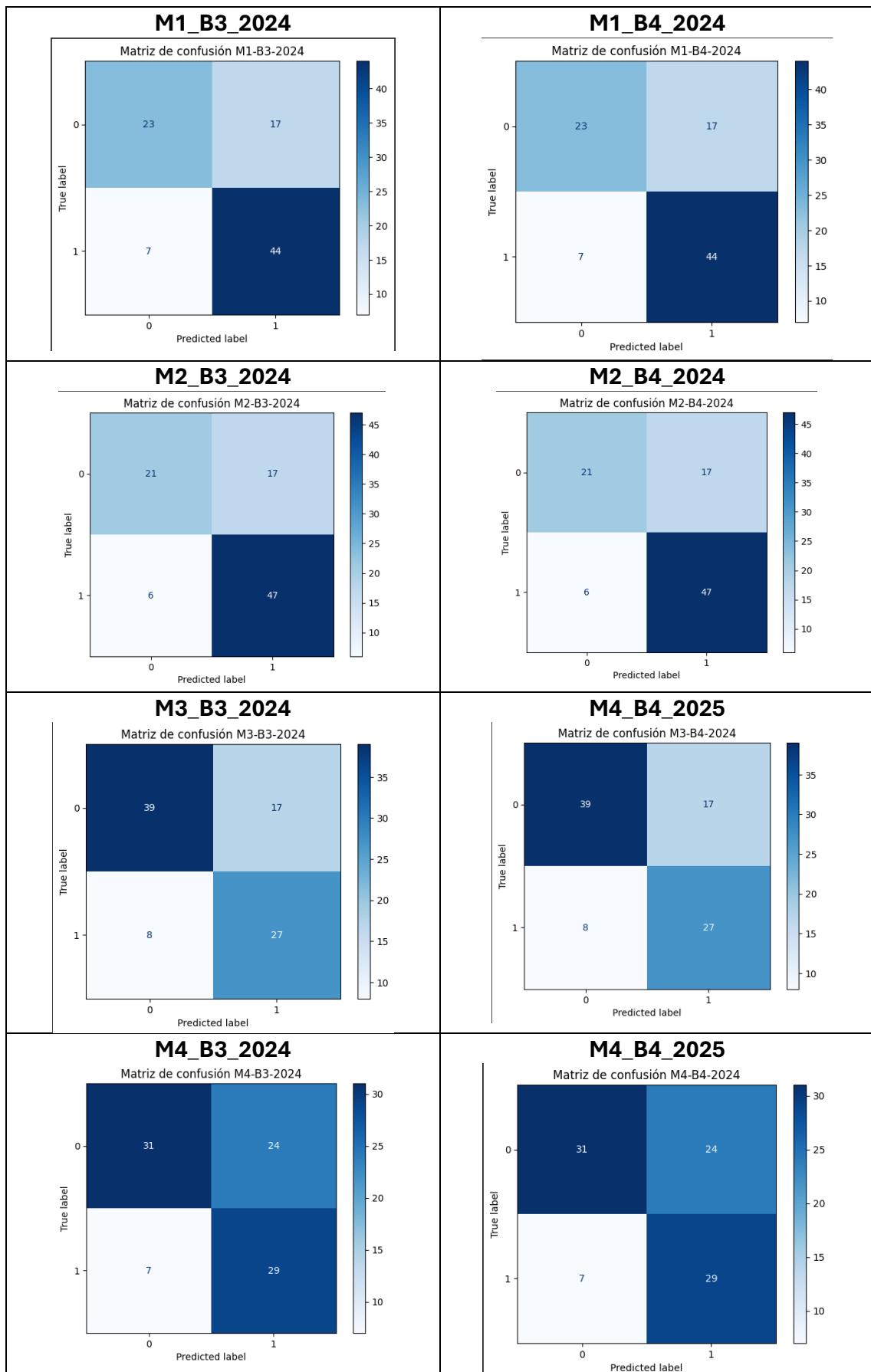
MATRICES DE CONFUSIÓN – REGRESIÓN LOGÍSTICA B3 y B4



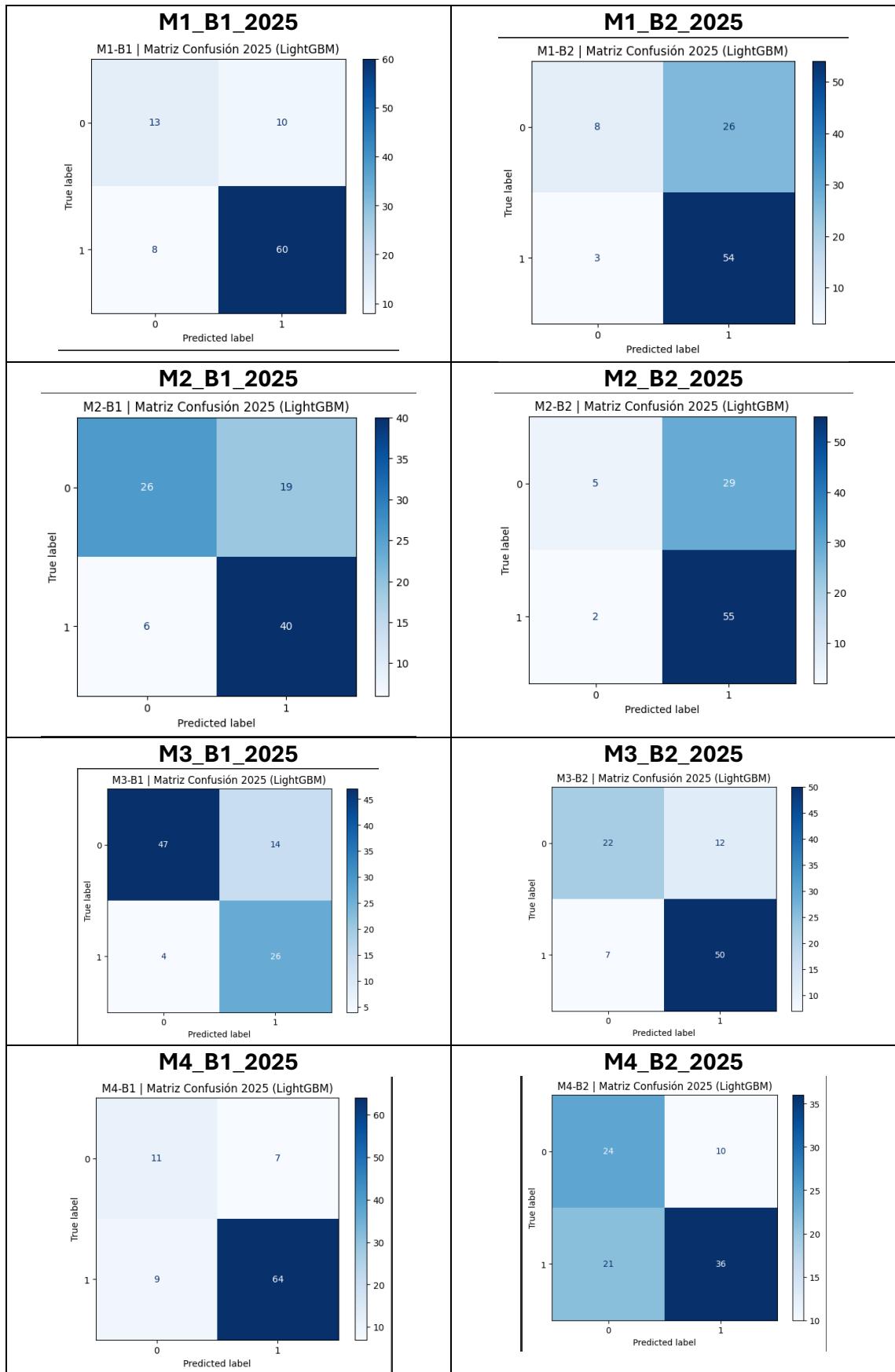
SVM B1 y B2



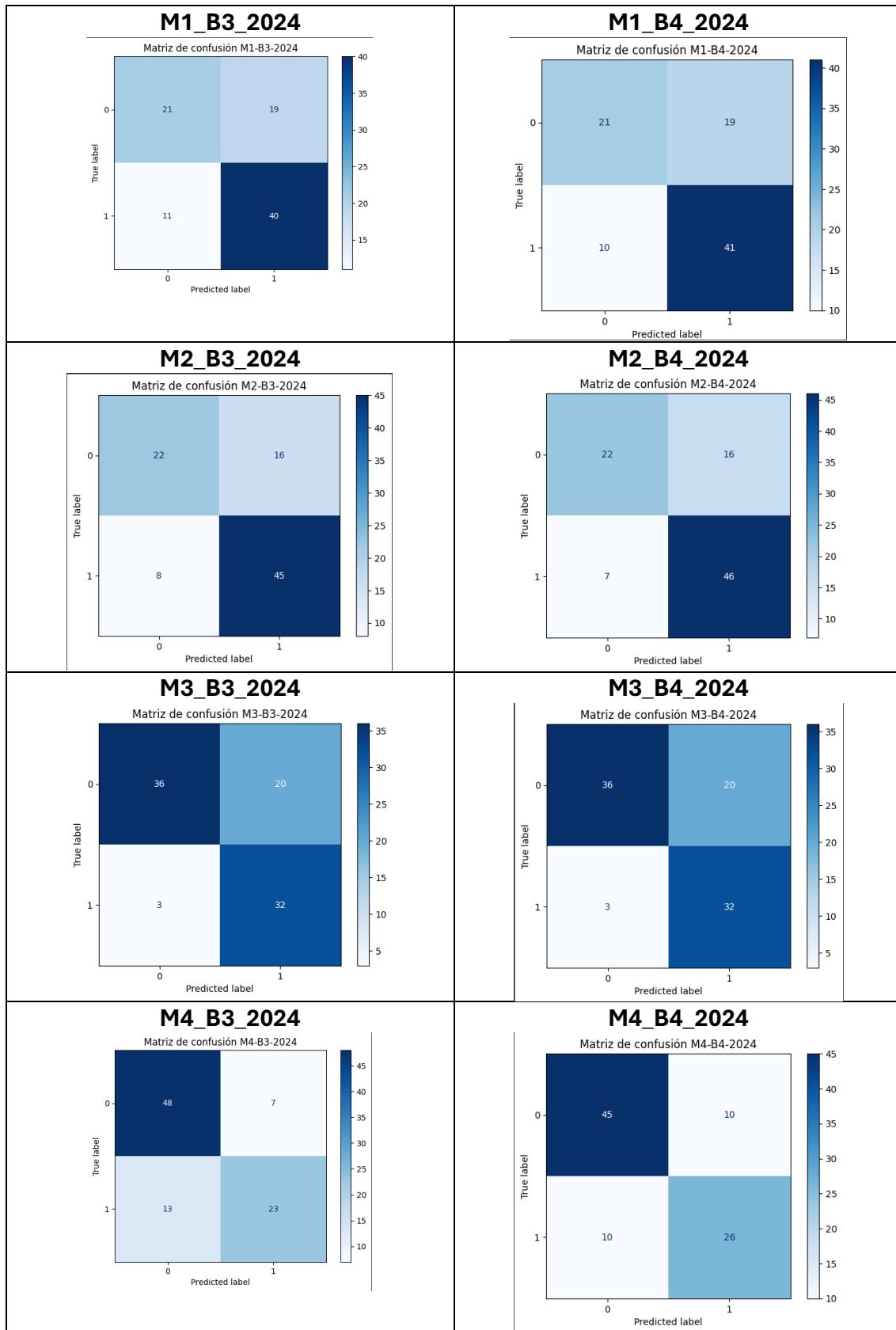
SVM B3 y B4



LIGHT GBM B1 y B2



LIGHTGBM B3 y B4



Resultados

Competencia	Bimestre	Modelo	Accuracy_2024	Precision_2024	Recall_2024	F1_2024	Verdaderos Positivos (VP)	Verdaderos Negativos (VN)	Falsos Positivos (FP)	Falsos Negativos (FN)
M1	B1	Regresión Logística	0.6813	0.6833	0.8039	0.7387	41	21	19	10
M1	B2	Regresión Logística	0.6813	0.6833	0.8039	0.7387	41	21	19	10
M2	B1	Regresión Logística	0.7582	0.7541	0.8679	0.807	46	23	15	7
M2	B2	Regresión Logística	0.7582	0.7541	0.8679	0.807	46	23	15	7
M3	B1	Regresión Logística	0.7253	0.5862	0.9714	0.7312	34	32	24	1
M3	B2	Regresión Logística	0.7253	0.5862	0.9714	0.7312	34	32	24	1
M4	B1	Regresión Logística	0.5275	0.4533	0.9444	0.6126	34	14	41	2
M4	B2	Regresión Logística	0.5275	0.4533	0.9444	0.6126	34	14	41	2
M1	B3	Regresión Logística	0.7033	0.6875	0.8627	0.7652	20	20	7	44
M1	B4	Regresión Logística	0.7033	0.6875	0.8627	0.7652	20	20	7	44
M2	B3	Regresión Logística	0.6813	0.6579	0.9434	0.7752	12	26	3	50
M2	B4	Regresión Logística	0.6813	0.6579	0.9434	0.7752	12	26	3	50
M3	B3	Regresión Logística	0.6374	0.5161	0.9143	0.6598	26	30	3	32
M3	B4	Regresión Logística	0.6374	0.5161	0.9143	0.6598	26	30	3	32
M4	B3	Regresión Logística	0.5934	0.4923	0.8889	0.6337	22	33	4	32
M4	B4	Regresión Logística	0.5934	0.4923	0.8889	0.6337	22	33	4	32
M1	B1	LightGBM	0.8022	0.8571	0.8824	0.8696	60	13	10	8
M1	B2	LightGBM	0.6813	0.675	0.9474	0.7883	54	8	26	3
M2	B1	LightGBM	0.7253	0.678	0.8696	0.7619	40	26	19	6
M2	B2	LightGBM	0.6593	0.6548	0.9649	0.7801	55	5	29	2
M3	B1	LightGBM	0.8022	0.65	0.8667	0.7429	26	47	14	4
M3	B2	LightGBM	0.7912	0.8065	0.8772	0.8403	50	22	12	7
M4	B1	LightGBM	0.8242	0.9014	0.8767	0.8889	64	11	7	9
M4	B2	LightGBM	0.6593	0.7826	0.6316	0.699	36	24	10	21
M1	B3	LightGBM	0.6703	0.678	0.7843	0.7273	40	21	19	11
M1	B4	LightGBM	0.6813	0.6833	0.8039	0.7387	41	21	19	10
M2	B3	LightGBM	0.7363	0.7377	0.8491	0.7895	45	22	16	8
M2	B4	LightGBM	0.7473	0.7419	0.8679	0.8	46	22	16	7

M3	B3	LightGBM	0.7473	0.6154	0.9143	0.7356	32	36	20	3
M3	B4	LightGBM	0.7473	0.6154	0.9143	0.7356	32	36	20	3
M4	B3	LightGBM	0.7802	0.7667	0.6389	0.697	23	48	7	13
M4	B4	LightGBM	0.7802	0.7222	0.7222	0.7222	26	45	10	10
M1	B1	SVM	0.6813	0.6833	0.8039	0.7387	41	21	19	10
M1	B2	SVM	0.6813	0.6833	0.8039	0.7387	41	21	19	10
M2	B1	SVM	0.7473	0.7344	0.8868	0.8034	47	21	17	6
M2	B2	SVM	0.7473	0.7344	0.8868	0.8034	47	21	17	6
M3	B1	SVM	0.7253	0.6136	0.7714	0.6835	27	39	17	8
M3	B2	SVM	0.7253	0.6136	0.7714	0.6835	27	39	17	8
M4	B1	SVM	0.6593	0.5472	0.8056	0.6517	29	31	24	7
M4	B2	SVM	0.6593	0.5472	0.8056	0.6517	29	31	24	7
M1	B3	SVM	0.7363	0.7213	0.8627	0.7857	44	23	17	7
M1	B4	SVM	0.7363	0.7213	0.8627	0.7857	44	23	17	7
M2	B3	SVM	0.7473	0.7344	0.8868	0.8034	47	21	17	6
M2	B4	SVM	0.7473	0.7344	0.8868	0.8034	47	21	17	6
M3	B3	SVM	0.7253	0.6136	0.7714	0.6835	27	39	17	8
M3	B4	SVM	0.7253	0.6136	0.7714	0.6835	27	39	17	8
M4	B3	SVM	0.6593	0.5472	0.8056	0.6517	29	31	24	7
M4	B4	SVM	0.6593	0.5472	0.8056	0.6517	29	31	24	7