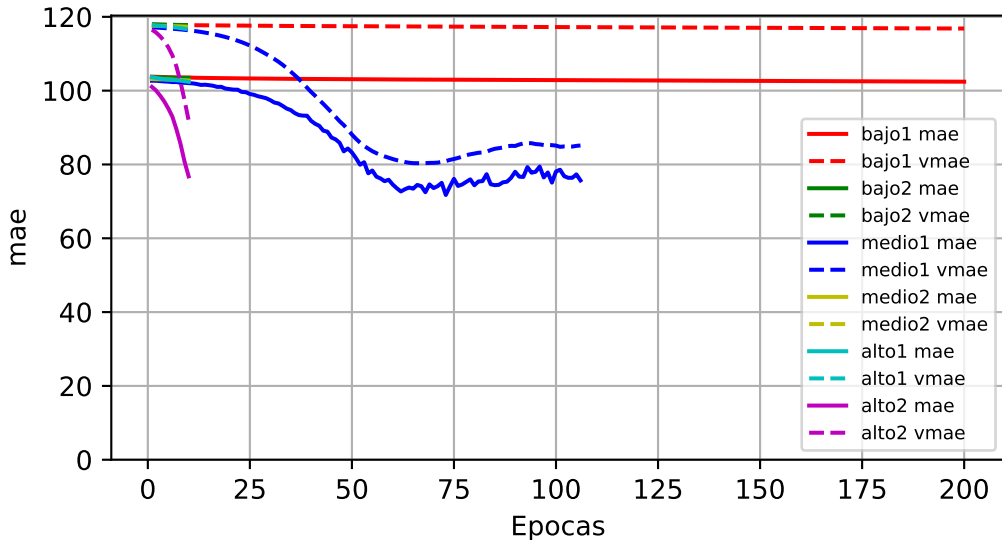
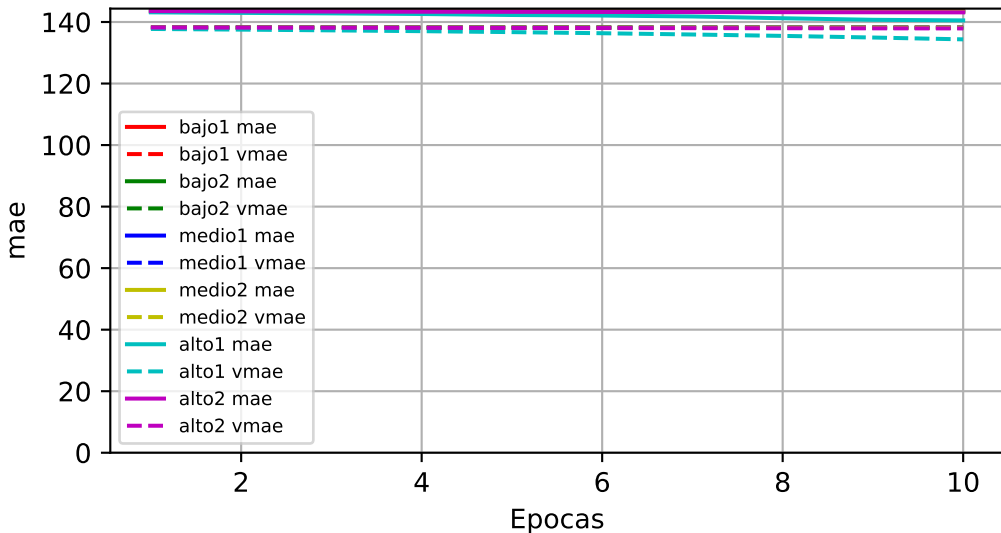


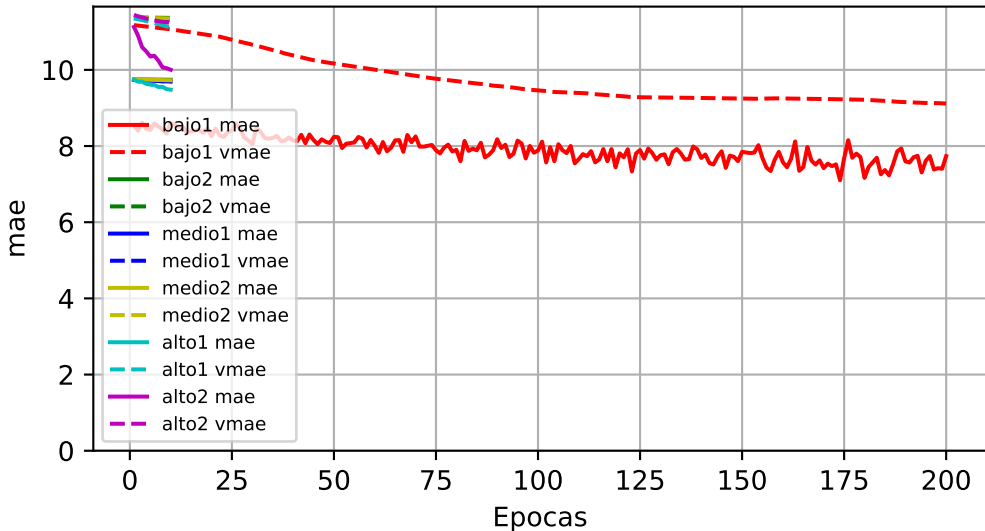
Error absoluto medio - Esc1-DIAN 2023



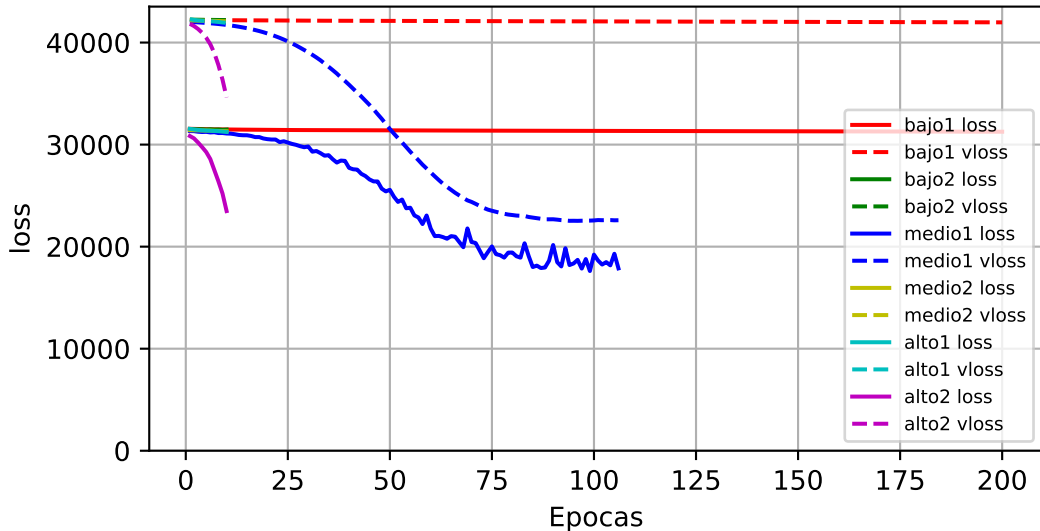
Error absoluto medio - Esc1-DIAN 2023 ascenso-0



Error absoluto medio - Esc1-DIAN 2023 ascenso-1



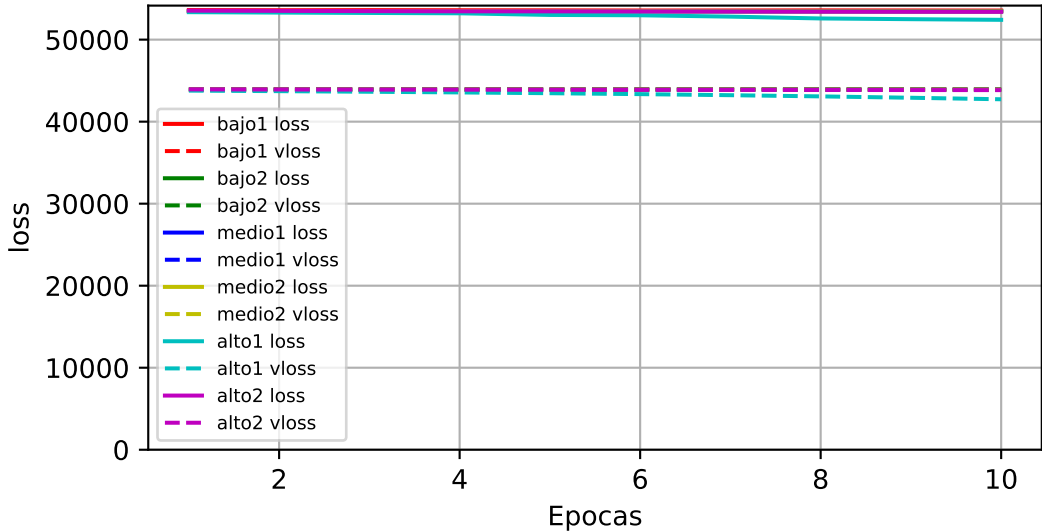
Valor Perdida - Esc1-DIAN 2023



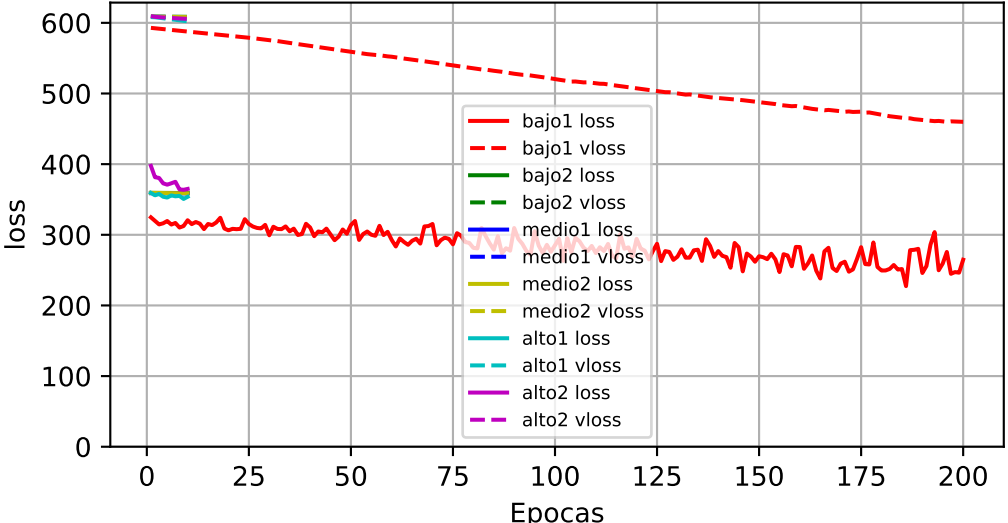
The graph displays the training and validation losses for three models: Bajo, Medio, and Alto. The x-axis represents the number of epochs (0 to 10), and the y-axis represents the loss value (0.0 to 1.0). The legend identifies the following series:

- bajo1 loss** (solid red line): Training loss for the Bajo model, starting at approximately 0.95 and ending at 0.94.
- bajo1 vloss** (dashed red line): Validation loss for the Bajo model, starting at approximately 0.45 and ending at 0.44.
- bajo2 loss** (solid green line): Training loss for the Bajo model, starting at approximately 0.95 and ending at 0.94.
- bajo2 vloss** (dashed green line): Validation loss for the Bajo model, starting at approximately 0.45 and ending at 0.44.
- medio1 loss** (solid blue line): Training loss for the Medio model, starting at approximately 0.95 and ending at 0.94.
- medio1 vloss** (dashed blue line): Validation loss for the Medio model, starting at approximately 0.45 and ending at 0.44.
- medio2 loss** (solid yellow line): Training loss for the Medio model, starting at approximately 0.95 and ending at 0.94.
- medio2 vloss** (dashed yellow line): Validation loss for the Medio model, starting at approximately 0.45 and ending at 0.44.
- alto1 loss** (solid cyan line): Training loss for the Alto model, starting at approximately 0.95 and ending at 0.94.
- alto1 vloss** (dashed cyan line): Validation loss for the Alto model, starting at approximately 0.45 and ending at 0.44.
- alto2 loss** (solid magenta line): Training loss for the Alto model, starting at approximately 0.95 and ending at 0.94.
- alto2 vloss** (dashed magenta line): Validation loss for the Alto model, starting at approximately 0.45 and ending at 0.44.

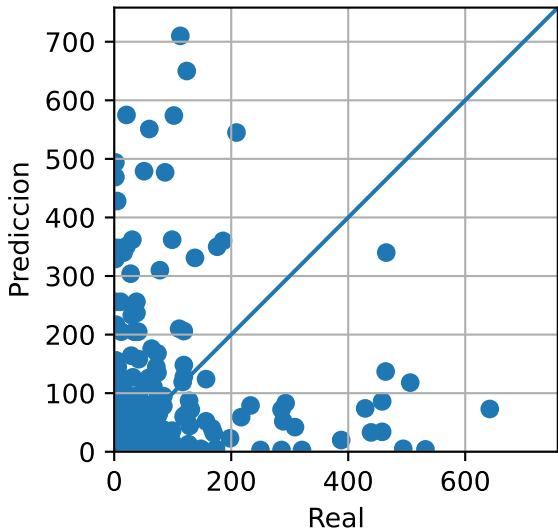
The graph shows that training losses are consistently higher than validation losses for all models, and the losses remain relatively stable over the 10 epochs.



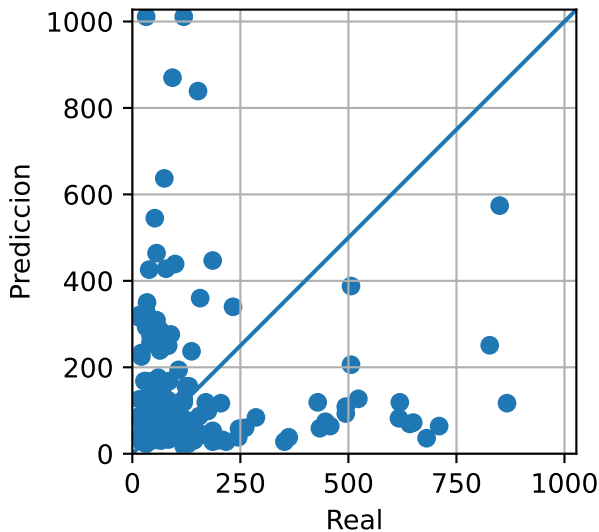
Valor Perdida - Esc1-DIAN 2023 ascenso-1



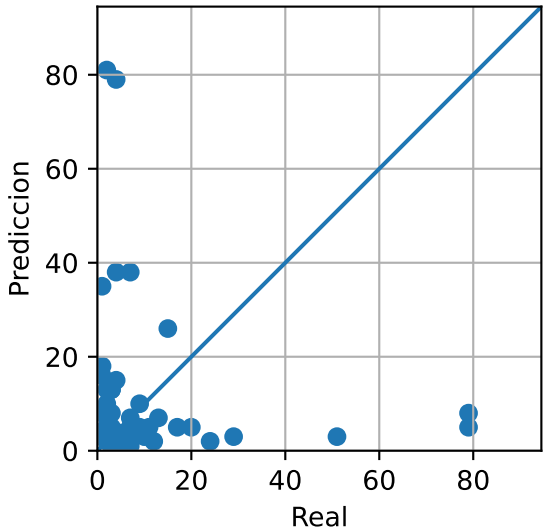
Relación - Esc1-DIAN 2023



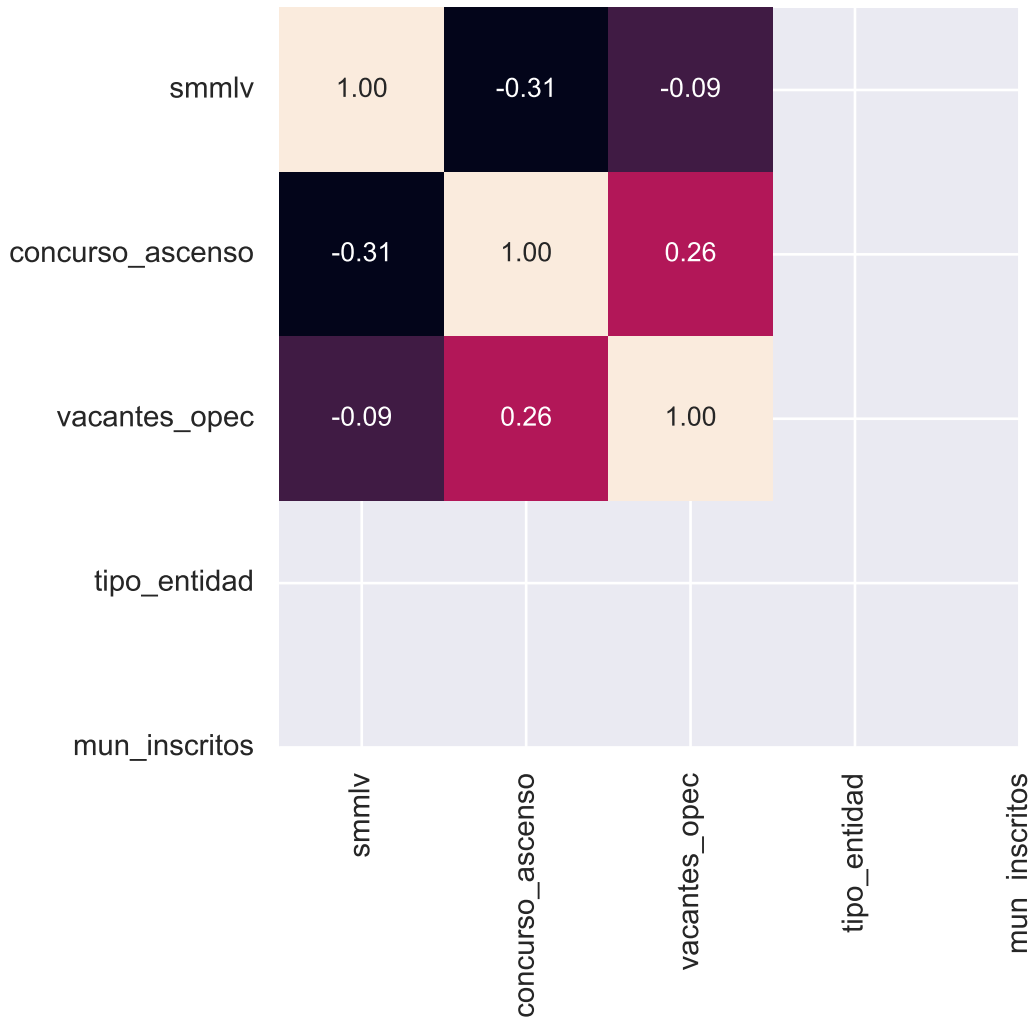
Relación - Esc1-DIAN 2023 ascenso-0



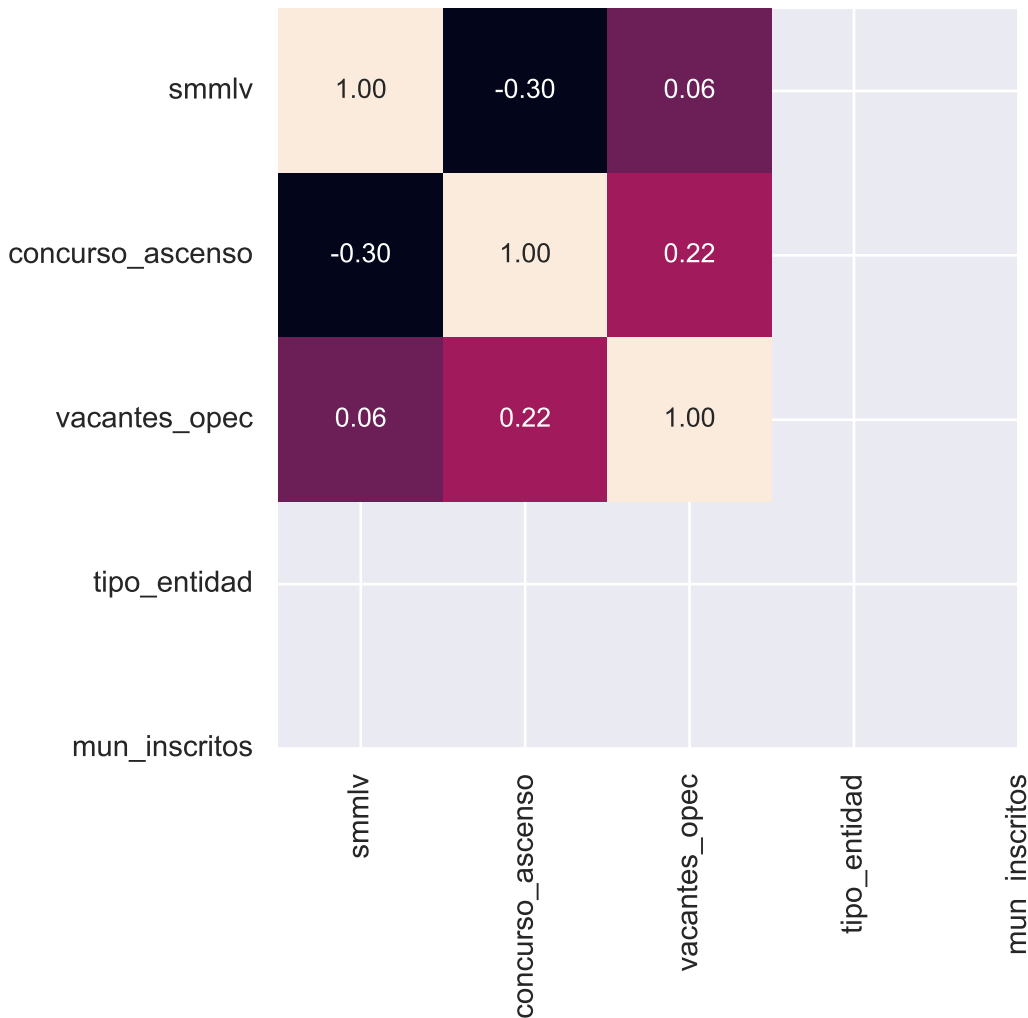
Relación - Esc1-DIAN 2023 ascenso-1



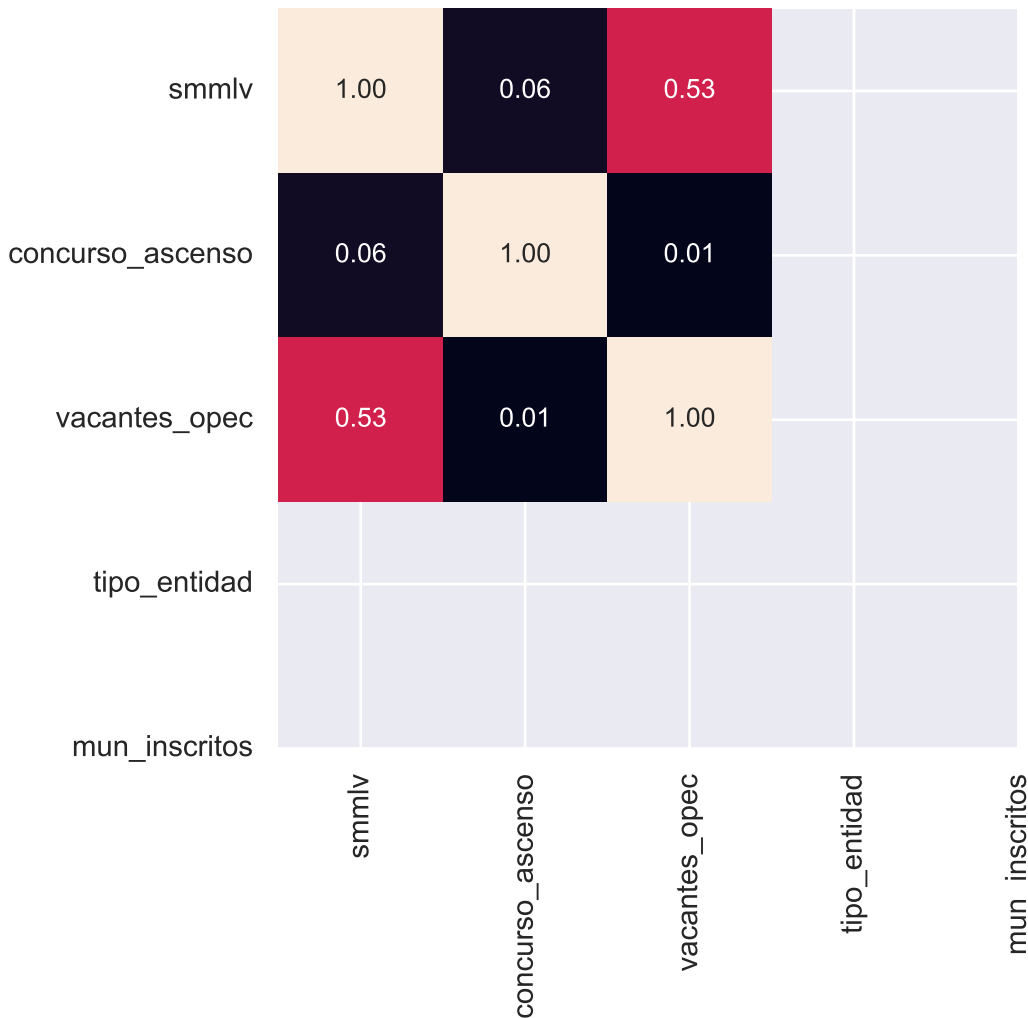
Esc1-DIAN 2023



Esc1-DIAN 2023 ascenso-0



Esc1-DIAN 2023 ascenso-1



SIMO

empleo_id	1.00	0.40	0.95	-0.07	0.00	0.08	0.93	0.93	0.91	0.13	0.18	0.02	0.13	0.11	0.09	0.06	0.04	0.01	0.96	0.00	0.13	0.06	-0.06	-0.05	0.92	0.11
asignacion_salarial	0.40	1.00	0.44	-0.07	-0.32	0.22	0.47	0.44	0.45	-0.01	0.03	0.02	0.05	0.04	0.05	0.09	0.05	0.03	0.44	0.08	0.58	-0.12	0.13	-0.18	0.45	0.92
vigencia_salarial	0.95	0.44	1.00	0.01	0.07	-0.30	0.94	0.96	0.97	0.05	0.12	0.00	0.10	0.08	0.05	0.07	0.03	-0.01	0.97	0.14	-0.01	0.10	-0.21	0.18	1.00	0.07
grado_nivel_id	-0.07	-0.07	0.01	1.00	0.53	-0.09	0.07	-0.09	0.01	-0.03	0.04	0.00	-0.02	0.02	0.02	0.00	-0.03	0.02	-0.08	0.03	-0.11	-0.03	0.01	0.43	-0.08	0.04
nivelid	0.00	-0.32	0.07	0.53	1.00	-0.21	0.01	-0.02	0.03	-0.02	0.03	0.10	-0.02	0.02	0.02	0.07	0.01	0.09	-0.02	0.08	-0.37	0.06	0.03	0.41	-0.02	-0.34
grado	0.08	0.22	-0.30	-0.09	-0.21	1.00	0.10	0.06	0.03	-0.01	0.01	-0.06	-0.03	-0.02	0.04	-0.05	0.00	-0.04	0.07	0.02	0.30	0.02	0.02	-0.12	0.03	0.25
conv_id	0.93	0.47	0.94	-0.07	0.01	0.10	1.00	0.93	0.92	0.14	0.20	0.02	0.13	0.11	0.09	0.07	0.04	0.01	0.95	0.00	0.18	0.05	-0.09	-0.04	0.91	0.18
conv_agno	0.93	0.44	0.96	-0.09	0.02	0.06	0.93	1.00	0.93	0.13	0.17	0.02	0.13	0.11	0.08	0.06	0.04	0.01	0.93	0.01	0.13	0.05	-0.07	-0.05	0.97	0.13
conv_padre_id	0.91	0.45	0.97	0.01	0.03	0.03	0.92	0.93	1.00	0.10	0.16	-0.00	0.14	0.12	0.08	0.05	0.03	-0.01	0.97	-0.00	0.14	0.06	-0.08	0.04	0.93	0.13
vacantes_ope	0.13	-0.01	0.05	-0.03	-0.02	0.01	0.14	0.13	0.10	1.00	0.83	0.22	0.55	0.43	0.49	0.13	0.09	0.13	0.11	-0.02	0.03	0.03	-0.02	0.03	0.10	-0.04
vacantes_municipios	0.18	-0.03	0.12	-0.04	0.03	0.01	0.20	0.17	0.16	0.83	1.00	0.00	0.49	0.40	0.39	-0.01	0.02	-0.01	0.18	-0.04	0.03	0.06	-0.02	0.00	0.16	-0.08
vacantes	0.02	-0.02	0.00	-0.00	0.10	-0.06	0.02	0.02	-0.00	0.22	0.00	1.00	0.10	0.04	0.10	0.61	0.32	0.63	0.01	-0.00	-0.05	-0.01	-0.00	-0.01	0.02	-0.02
inscritos	0.13	0.05	0.10	-0.02	-0.02	0.03	0.13	0.13	0.14	0.55	0.49	0.10	1.00	0.98	0.84	0.28	0.33	0.21	0.11	-0.01	-0.01	0.07	-0.02	0.04	0.12	0.02
aprobo_vrm	0.11	0.04	0.08	-0.02	-0.02	0.02	0.11	0.11	0.12	0.43	0.40	0.04	0.98	1.00	0.82	0.22	0.33	0.19	0.09	-0.01	-0.03	0.08	-0.02	0.04	0.10	0.02
aprobo_escritas	0.09	0.05	0.05	-0.02	-0.02	0.04	0.09	0.08	0.08	0.49	0.39	0.10	0.84	0.82	1.00	0.21	0.26	0.31	0.06	0.00	-0.02	0.02	-0.01	0.03	0.07	0.03
mun_inscritos	0.06	0.09	0.07	0.00	0.07	-0.05	0.07	0.06	0.05	0.13	-0.01	0.61	0.28	0.22	0.21	1.00	0.77	0.67	0.05	0.02	-0.04	0.02	-0.02	0.04	0.06	0.08
mun_aprobo_vrm	0.04	0.05	0.03	-0.03	0.01	0.00	0.04	0.04	0.03	0.09	0.02	0.32	0.33	0.33	0.26	0.77	1.00	0.61	0.02	0.02	-0.04	0.05	-0.02	0.04	0.04	0.06
mun_aprobo_escritas	0.01	0.03	-0.01	-0.02	0.09	-0.04	0.01	0.01	-0.01	0.13	-0.01	0.63	0.21	0.19	0.31	0.67	0.61	1.00	-0.01	0.02	-0.06	0.01	-0.01	0.03	0.01	0.05
criterio_id	0.96	0.44	0.97	-0.08	0.02	0.07	0.95	0.93	0.97	0.11	0.18	0.01	0.11	0.09	0.06	0.05	0.02	-0.01	1.00	0.00	0.15	0.05	-0.07	-0.04	0.94	0.12
exp_profesional	0.00	0.08	0.14	-0.03	-0.08	0.02	0.00	0.01	-0.00	-0.02	0.04	0.00	-0.01	-0.01	0.00	0.02	0.02	0.02	0.00	1.00	-0.12	-0.04	-0.03	-0.07	0.01	0.10
exp_prof_relacionada	0.13	0.58	-0.01	-0.11	-0.37	0.30	0.18	0.13	0.14	0.03	0.03	-0.05	-0.01	-0.03	-0.02	0.04	0.04	0.06	0.15	-0.12	1.00	-0.14	-0.09	-0.25	0.12	0.60
exp_laboral	0.06	-0.12	0.10	-0.03	0.06	0.02	0.05	0.05	0.06	0.03	0.06	-0.01	0.07	0.08	0.02	0.02	0.05	0.01	0.05	-0.04	0.14	1.00	-0.03	-0.07	0.05	-0.14
exp_labo_relacionada	-0.06	-0.13	-0.21	-0.01	0.03	0.02	-0.09	-0.07	-0.08	-0.02	-0.02	0.00	-0.02	-0.02	-0.01	-0.02	-0.02	-0.01	-0.07	-0.03	-0.09	-0.03	1.00	-0.05	-0.06	-0.13
exp_relacionada	-0.05	-0.18	0.18	0.43	0.41	-0.12	0.04	0.05	0.04	-0.03	0.00	-0.01	-0.04	0.04	0.03	0.04	0.04	0.03	0.04	0.07	-0.25	-0.07	-0.05	1.00	-0.05	-0.19
agno	0.92	0.45	1.00	-0.08	0.02	0.03	0.91	0.97	0.93	0.10	0.16	0.02	0.12	0.10	0.07	0.06	0.04	0.01	0.94	0.01	0.12	0.05	-0.06	-0.05	1.00	0.12
smmlv	0.11	0.92	0.07	-0.04	-0.34	0.25	0.18	0.13	0.13	-0.04	0.08	-0.02	0.02	0.02	0.03	0.08	0.06	0.05	0.12	0.10	0.60	-0.14	-0.13	-0.19	0.12	1.00
	empleo_id	asignacion_salarial	vigencia_salarial	grado_nivel_id	nivelid	grado	conv_id	conv_agno	conv_padre_id	vacantes_ope	vacantes_municipios	vacantes	inscritos	aprobo_vrm	aprobo_escritas	mun_inscritos	mun_aprobo_vrm	mun_aprobo_escritas	criterio_id	exp_profesional	exp_prof_relacionada	exp_laboral	exp_labo_relacionada	exp_relacionada	agno	smmlv