

# Dataset View

## Dataset Head

cand_provenance_gender	cand_age_bucket	cand_domicile_province	cand_education	job_contract_type	job_sector	job_work_province	hired
North Male	45-54	UD	Unknown	Lavoro subordinato	Progettisti / Design / Grafici	UD	Not Hired
North Male	35-44	UD	Unknown	Lavoro subordinato	Progettisti / Design / Grafici	UD	Not Hired
North Female	45-54	UD	Unknown	Lavoro subordinato	Progettisti / Design / Grafici	UD	Not Hired
North Male	15-24	TS	Unknown	Lavoro subordinato	Progettisti / Design / Grafici	UD	Not Hired
North Female	35-44	UD	Unknown	Lavoro subordinato	Progettisti / Design / Grafici	UD	Not Hired
North Male	55-74	UD	Other	Lavoro subordinato	Progettisti / Design / Grafici	UD	Not Hired
North Male	55-74	UD	Unknown	Lavoro subordinato	Progettisti / Design / Grafici	UD	Not Hired
North Male	25-34	UD	Unknown	Lavoro subordinato	Progettisti / Design / Grafici	UD	Not Hired
North Female	45-54	GO	Unknown	Lavoro subordinato	Progettisti / Design / Grafici	UD	Not Hired
North Female	35-44	UD	Unknown	Lavoro subordinato	Progettisti / Design / Grafici	UD	Not Hired
North Male	25-34	MI	High School	Ricerca e selezione	GDO / Retail / Commessi / Scaffalisti	MI	Hired
North Female	25-34	MB	Unknown	Ricerca e selezione	GDO / Retail / Commessi / Scaffalisti	MI	Hired
North Female	25-34	MB	Unknown	Ricerca e selezione	GDO / Retail / Commessi / Scaffalisti	MI	Hired
North Male	35-44	MI	Unknown	Ricerca e selezione	GDO / Retail / Commessi / Scaffalisti	MI	Hired
North Female	25-34	MI	Unknown	Ricerca e selezione	GDO / Retail / Commessi / Scaffalisti	MI	Hired
North Female	45-54	BG	Unknown	Ricerca e selezione	GDO / Retail / Commessi / Scaffalisti	MI	Hired
North Female	25-34	MB	Unknown	Ricerca e selezione	GDO / Retail / Commessi / Scaffalisti	MI	Hired

North Female	25-34	BG	Unknown	Ricerca e selezione	GDO / Retail / Commessi / Scaffalisti	MI	Hired
North Female	25-34	MB	Unknown	Ricerca e selezione	GDO / Retail / Commessi / Scaffalisti	MI	Hired
North Female	35-44	BG	Unknown	Ricerca e selezione	GDO / Retail / Commessi / Scaffalisti	MI	Hired
South Male	35-44	CH	Unknown	Lavoro subordinato	Operai Specializzati	CH	Hired
South Male	35-44	CH	Unknown	Lavoro subordinato	Operai Specializzati	CH	Hired
South Male	45-54	CH	Unknown	Lavoro subordinato	Operai Specializzati	CH	Hired
South Male	15-24	CH	Unknown	Lavoro subordinato	Operai Specializzati	CH	Hired
South Male	35-44	CH	Unknown	Lavoro subordinato	Operai Specializzati	CH	Hired
South Male	25-34	CH	Unknown	Lavoro subordinato	Operai Specializzati	CH	Hired
South Male	35-44	CH	Unknown	Lavoro subordinato	Operai Specializzati	CH	Hired
South Male	25-34	CB	Other	Lavoro subordinato	Operai Specializzati	CH	Hired
South Male	45-54	CB	Unknown	Lavoro subordinato	Operai Specializzati	CH	Hired
South Male	25-34	CH	Unknown	Lavoro subordinato	Operai Specializzati	CH	Hired
North Female	45-54	BS	Unknown	Ricerca e selezione	GDO / Retail / Commessi / Scaffalisti	MI	Hired
North Male	25-34	BS	Unknown	Ricerca e selezione	GDO / Retail / Commessi / Scaffalisti	MI	Hired
North Male	45-54	BS	Unknown	Ricerca e selezione	GDO / Retail / Commessi / Scaffalisti	MI	Hired
North Female	45-54	BS	Unknown	Ricerca e selezione	GDO / Retail / Commessi / Scaffalisti	MI	Hired
North Male	25-34	MI	Unknown	Ricerca e selezione	GDO / Retail / Commessi / Scaffalisti	MI	Hired
North Female	25-34	AL	Unknown	Ricerca e selezione	GDO / Retail / Commessi / Scaffalisti	MI	Hired
North Female	45-54	VA	Unknown	Ricerca e selezione	GDO / Retail / Commessi / Scaffalisti	MI	Hired
North Male	35-44	BS	Unknown	Ricerca e selezione	GDO / Retail / Commessi / Scaffalisti	MI	Hired
North Female	45-54	MI	Unknown	Ricerca e selezione	GDO / Retail / Commessi / Scaffalisti	MI	Hired
North Female	45-54	MI	Unknown	Ricerca e selezione	GDO / Retail / Commessi / Scaffalisti	MI	Hired
North Male	45-54	MI	Unknown	Lavoro subordinato	Magazzino / Logistica / Trasporti	MI	Hired

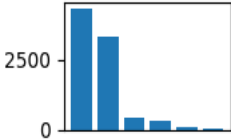
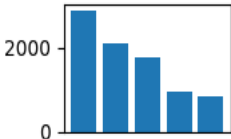
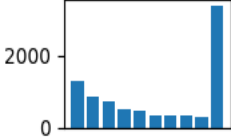
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North Female	45-54	MI	Unknown	Lavoro subordinato	Magazzino / Logistica / Trasporti	MI	Hired
North Female	35-44	MI	Unknown	Lavoro subordinato	Magazzino / Logistica / Trasporti	MI	Hired
North Female	55-74	MI	Unknown	Lavoro subordinato	Magazzino / Logistica / Trasporti	MI	Hired
North Female	25-34	MI	Unknown	Lavoro subordinato	Magazzino / Logistica / Trasporti	MI	Hired
North Male	55-74	MI	Unknown	Lavoro subordinato	Magazzino / Logistica / Trasporti	MI	Hired
North Female	55-74	MI	Unknown	Lavoro subordinato	Magazzino / Logistica / Trasporti	MI	Hired
North Male	25-34	NO	Other	Lavoro subordinato	Magazzino / Logistica / Trasporti	MI	Hired
North Male	25-34	MI	Unknown	Lavoro subordinato	Magazzino / Logistica / Trasporti	MI	Hired
North Male	35-44	BS	Unknown	Ricerca e selezione	Magazzino / Logistica / Trasporti	BS	Hired
North Female	55-74	VR	Unknown	Ricerca e selezione	Magazzino / Logistica / Trasporti	BS	Hired
North Male	45-54	BS	Other	Ricerca e selezione	Magazzino / Logistica / Trasporti	BS	Hired
North Male	25-34	BS	Unknown	Ricerca e selezione	Magazzino / Logistica / Trasporti	BS	Not Hired
North Male	15-24	BG	Unknown	Ricerca e selezione	Magazzino / Logistica / Trasporti	BS	Not Hired
North Female	45-54	BS	Other	Ricerca e selezione	Magazzino / Logistica / Trasporti	BS	Not Hired
North Male	25-34	MN	Other	Ricerca e selezione	Magazzino / Logistica / Trasporti	BS	Not Hired
North Male	55-74	BS	Unknown	Ricerca e selezione	Magazzino / Logistica / Trasporti	BS	Not Hired
North Male	45-54	BS	Unknown	Ricerca e selezione	Magazzino / Logistica / Trasporti	BS	Not Hired
North Male	25-34	BG	Other	Ricerca e selezione	Magazzino / Logistica / Trasporti	BS	Not Hired
North Male	25-34	UD	Unknown	Lavoro subordinato	Operai Generici	UD	Not Hired
North Male	15-24	UD	Unknown	Lavoro subordinato	Operai Generici	UD	Not Hired

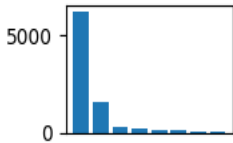
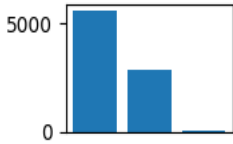
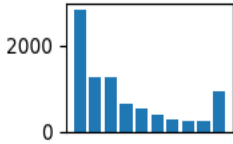
North Female	35-44	UD	Unknown	Lavoro subordinato	Operai Generici	UD	Not Hired
North Female	55-74	UD	Unknown	Lavoro subordinato	Operai Generici	UD	Not Hired
North Male	45-54	UD	Other	Lavoro subordinato	Operai Generici	UD	Not Hired
North Male	25-34	UD	Unknown	Lavoro subordinato	Operai Generici	UD	Not Hired
North Male	25-34	UD	Unknown	Lavoro subordinato	Operai Generici	UD	Not Hired
North Male	55-74	UD	Unknown	Lavoro subordinato	Operai Generici	UD	Not Hired
North Male	35-44	UD	Unknown	Lavoro subordinato	Operai Generici	UD	Not Hired
North Female	25-34	UD	Unknown	Lavoro subordinato	Operai Generici	UD	Not Hired
North Male	35-44	BS	Unknown	Ricerca e selezione	Operai Specializzati	BS	Hired
North Male	25-34	BS	Unknown	Ricerca e selezione	Operai Specializzati	BS	Not Hired
North Male	25-34	BS	Unknown	Ricerca e selezione	Operai Specializzati	BS	Not Hired
North Male	35-44	BS	Vocational Certificate	Ricerca e selezione	Operai Specializzati	BS	Not Hired
North Male	35-44	BS	Unknown	Ricerca e selezione	Operai Specializzati	BS	Not Hired
North Female	45-54	BS	Unknown	Ricerca e selezione	Operai Specializzati	BS	Not Hired
North Male	35-44	BS	Unknown	Ricerca e selezione	Operai Specializzati	BS	Not Hired
North Female	45-54	BS	Unknown	Ricerca e selezione	Operai Specializzati	BS	Not Hired
North Female	35-44	BS	Unknown	Ricerca e selezione	Operai Specializzati	BS	Not Hired
North Female	25-34	BG	Unknown	Ricerca e selezione	Operai Specializzati	BS	Not Hired
North Female	45-54	CO	Other	Ricerca e selezione	Assistenziale / Paramedico / Tecnico	VA	Hired
North Female	35-44	VA	Vocational Certificate	Ricerca e selezione	Assistenziale / Paramedico / Tecnico	VA	Hired
North Female	25-34	MI	Unknown	Ricerca e selezione	Assistenziale / Paramedico / Tecnico	VA	Hired
North Male	25-34	MI	High School	Ricerca e selezione	Assistenziale / Paramedico / Tecnico	VA	Hired
North Female	45-54	MI	Unknown	Ricerca e selezione	Assistenziale / Paramedico / Tecnico	VA	Hired
North Female	25-34	VA	Undergraduate	Ricerca e selezione	Assistenziale / Paramedico / Tecnico	VA	Hired
North Male	35-44	VA	Other	Ricerca e selezione	Assistenziale / Paramedico / Tecnico	VA	Hired
North Female	25-34	VA	Unknown	Ricerca e selezione	Assistenziale / Paramedico / Tecnico	VA	Hired
North Female	35-44	CO	Unknown	Ricerca e selezione	Assistenziale / Paramedico / Tecnico	VA	Hired

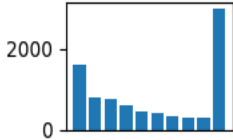
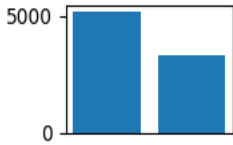
North Female	25-34	VA	Other	Ricerca e selezione	Assistenziale / Paramedico / Tecnico	VA	Hired
North Male	15-24	PR	Unknown	Lavoro subordinato	Operai Generici	BS	Hired
North Female	35-44	MN	Unknown	Lavoro subordinato	Operai Generici	BS	Hired
North Male	35-44	BS	Unknown	Lavoro subordinato	Operai Generici	BS	Hired
North Male	15-24	PR	Unknown	Lavoro subordinato	Operai Generici	BS	Hired
North Male	45-54	BS	Other	Lavoro subordinato	Operai Generici	BS	Hired
North Male	45-54	PR	Other	Lavoro subordinato	Operai Generici	BS	Hired
North Male	45-54	CR	Unknown	Lavoro subordinato	Operai Generici	BS	Hired
North Male	25-34	PR	Other	Lavoro subordinato	Operai Generici	BS	Hired
North Male	35-44	BS	Other	Lavoro subordinato	Operai Generici	BS	Hired
North Male	25-34	BS	Unknown	Lavoro subordinato	Operai Generici	BS	Hired

# Features View

## Stats

feature	missing_values	unique	top	freq	values	distribution	sensitive	target
cand_provenance_gender	0	6	North Male	4350	Central Female, Central Male, North Female, North Male, South Female, South Male		True	False
cand_age_bucket	0	5	25-34	2888	15-24, 25-34, 35-44, 45-54, 55-74		True	False
cand_domicile_province	0	78	MI	1305	AL, AN, AO, AP, AQ, AR, AT, BG, BI, BL, BO, BS, BT, BZ, CA, CB, CE, CH, CN, CO, CR, CS, FC, FE, FI, FM, FR, GE, GO, IM, IS, LC, LI, LO, LT, LU, MB, MC...		False	False

feature	missing_values	unique	top	freq	values	distribution	sensitive	target
cand_education	0	8	Unknown	6212	Graduate, High School, Higher Technical Institute, Other, PhD, Undergraduate, Unknown, Vocational Certificate		False	False
job_contract_type	0	3	Lavoro subordinato	5624	Lavoro subordinato, Other, Ricerca e selezione		False	False
job_sector	0	18	Operai Generici	2827	Assistenziale / Paramedico / Tecnico, Bar / Catering / Personale Di Sala / Cuochi / Chef, Commerciale / Vendita, Finanza / Contabilità, GDO / Retail / ...		False	False

feature	missing_values	unique	top	freq	values	distribution	sensitive	target
job_work_province	0	53	MI	1607	AN , AO , AP , AQ , AR , BG , BI , BL , BO , BS , BZ , CA , CH , CN , CO , CR , FC , FI , FM , FR , GE , GO , LC , LO , MB , MC , MI , MN , MO , NO , ...		False	False
hired	0	2	Hired	5203	Hired, Not Hired		False	True

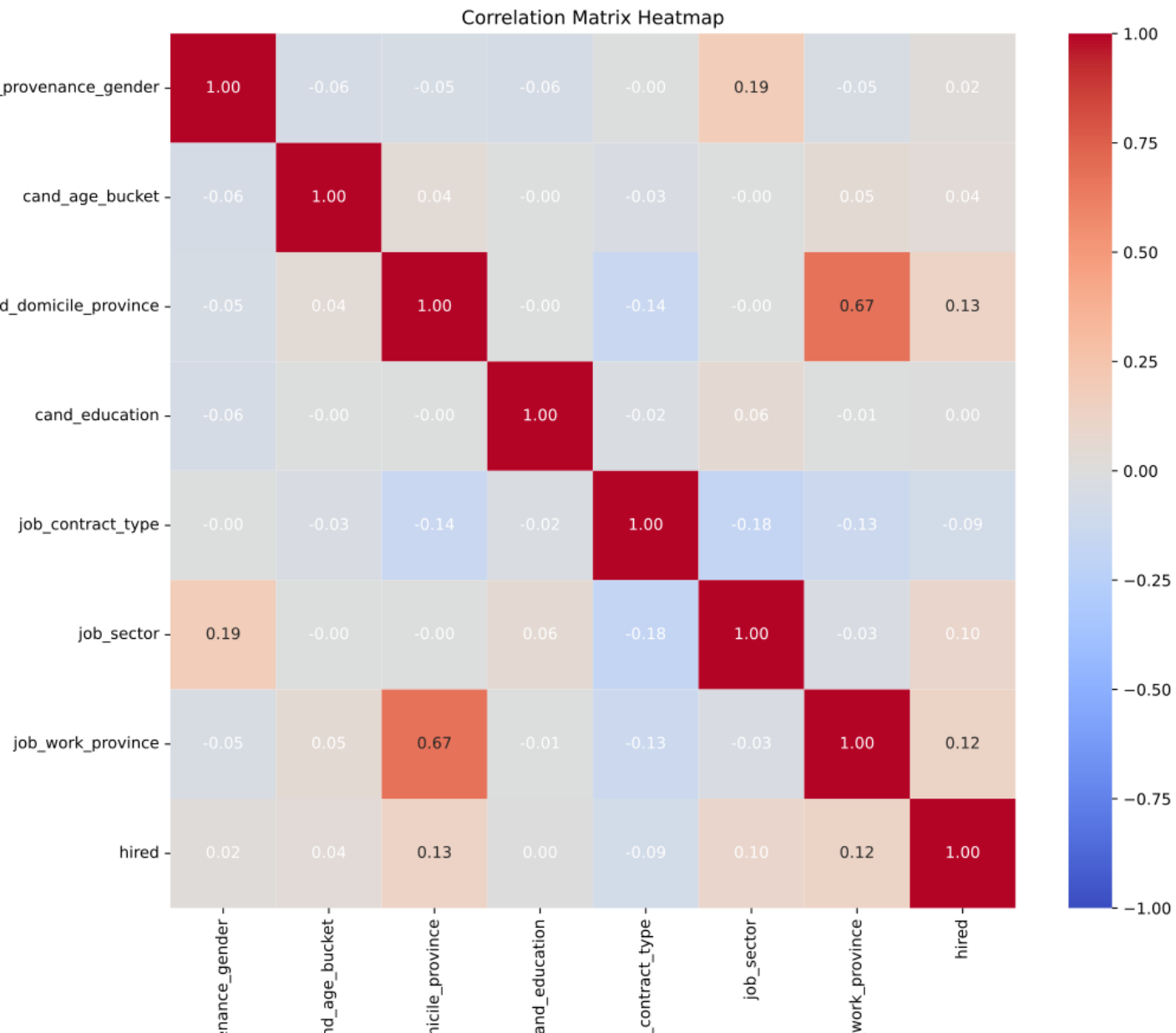


## Features

Field Name	drop	sensitive	target
cand_provenance_gender	✗	✓	✗
cand_age_bucket	✗	✓	✗
cand_domicile_province	✗	✗	✗
cand_education	✗	✗	✗
job_contract_type	✗	✗	✗
job_sector	✗	✗	✗
job_work_province	✗	✗	✗
hired	✗	✗	✓

# Proxies

## Correlation Matrix



Suggested Proxies

Cand\_provenance\_gender

	cand_age_bucket	cand_domicile_province	cand_education	job_contract_type	job_sector	job_work_prov
relation	-6.24%	-5.09%	-5.64%	-0.35%	18.65%	-4.58%
tested_proxy	X	X	X	X	X	X

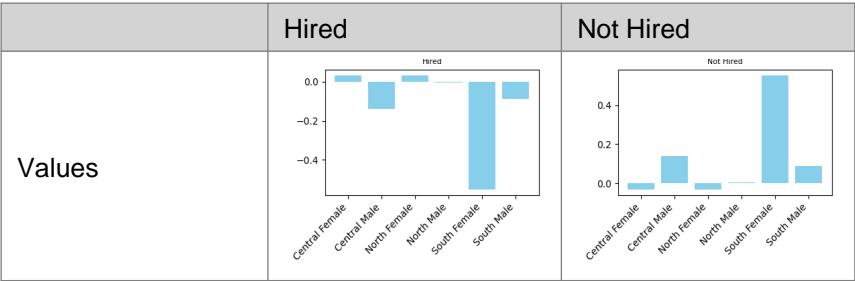
Cand\_age\_bucket

	cand_provenance_gender	cand_domicile_province	cand_education	job_contract_type	job_sector	job_work_prov
n	-6.24%	4.42%	-0.08%	-3.49%	-0.12%	4.83%
d_proxy	X	X	X	X	X	X

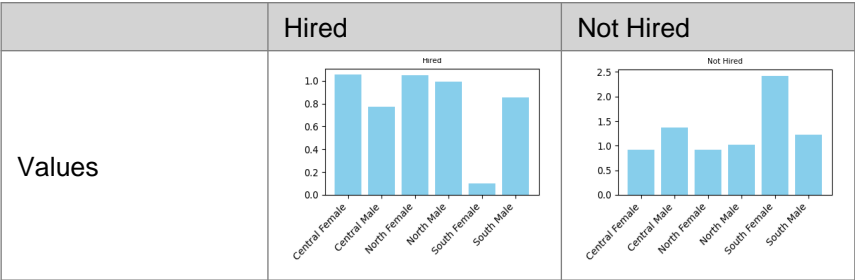
# Detection

## Metrics

## StatisticalParityDifference



## Disparatelmpact



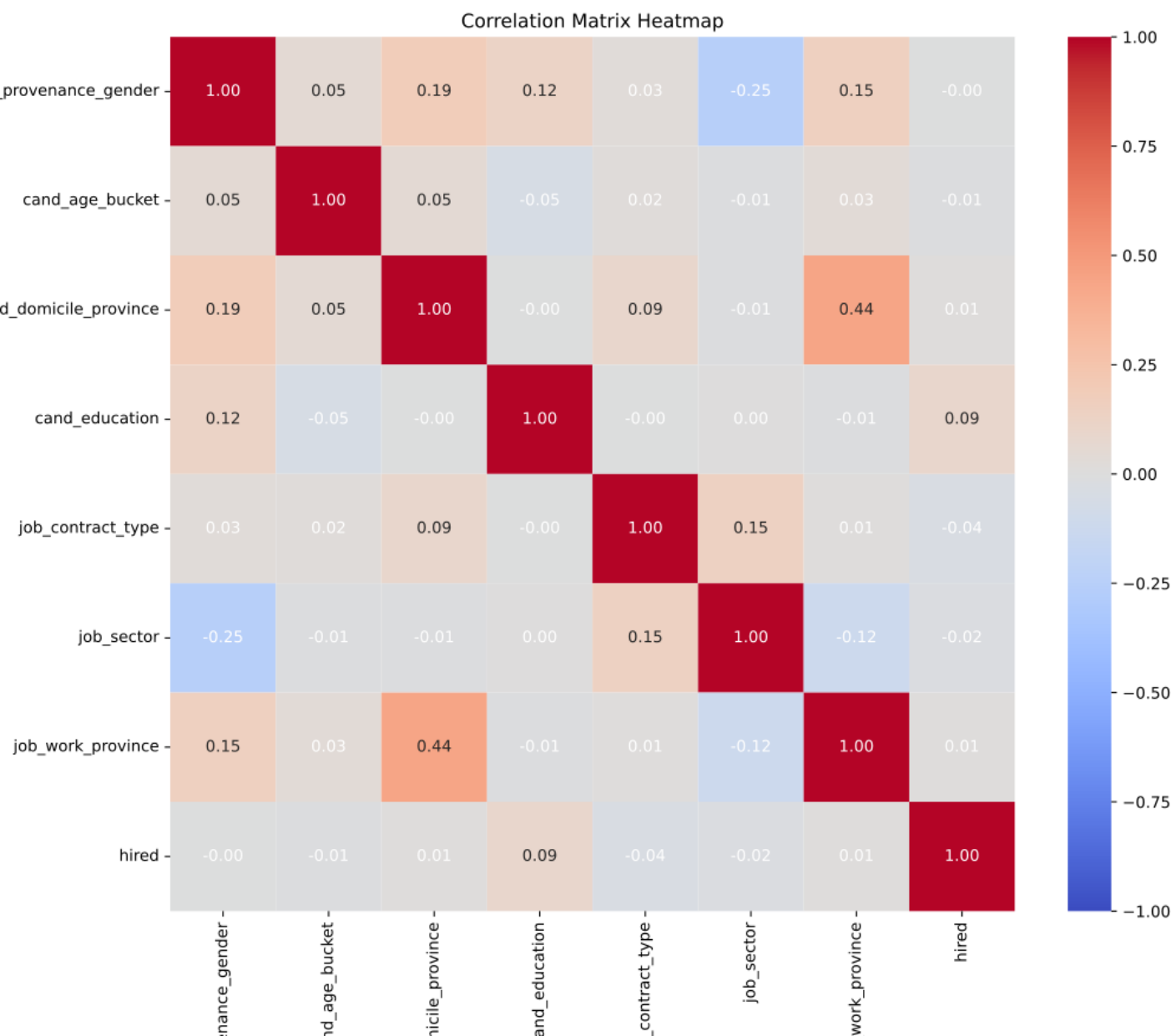
# Model Mitigation

## Inprocessing

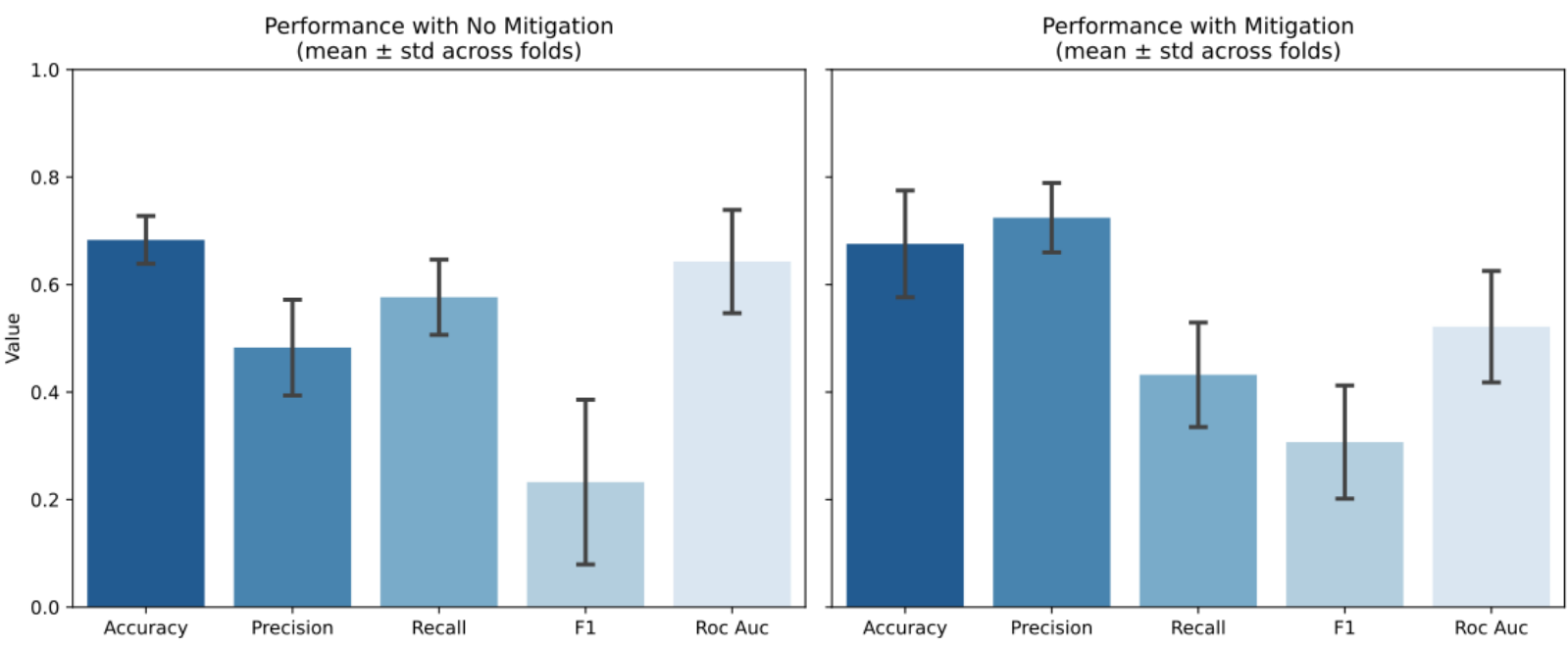
\$algorithm	input_dim	hidden_dim	output_dim	sensitive_dim	lambda_adv
AdversarialDebiasing	8	8	1	1	1

# Model Mitigation Results

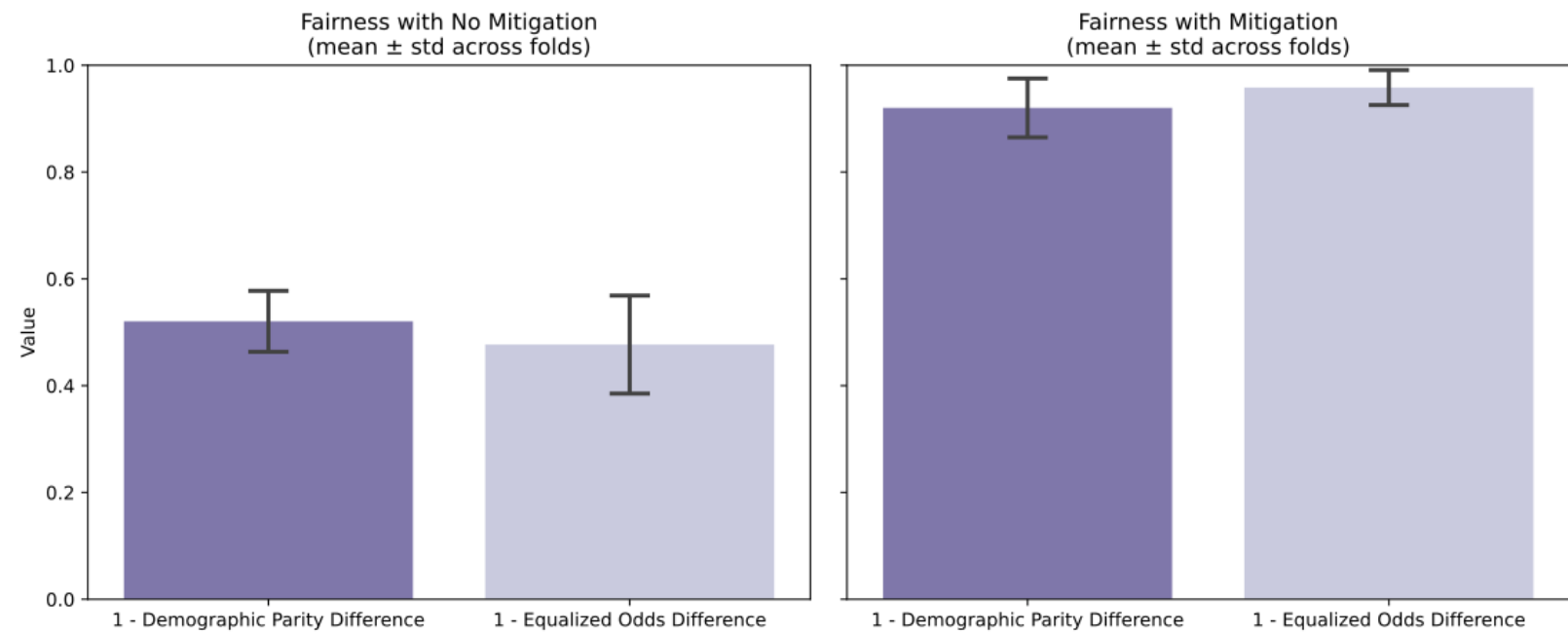
## Correlation Matrix



# Performance Plot



# Fairness Plot





# Predictions Head

cand_provenance_gender	cand_age_bucket	cand_domicile_province	cand_education	job_contract_type	job_sector	job_work_province	hired
North Female	15-24	VT	Undergraduate	Other	Bar / Catering / Personale Di Sala / Cuochi / Chef	VR	Hired
North Female	15-24	AL	Graduate	Lavoro subordinato	Segreteria / Servizi Generali	AN	Hired
North Female	25-34	AN	High School	Lavoro subordinato	Assistenziale / Paramedico / Tecnico	AN	Hired
North Female	15-24	AL	Graduate	Lavoro subordinato	Assistenziale / Paramedico / Tecnico	VR	Hired
North Female	15-24	AN	Graduate	Lavoro subordinato	Assistenziale / Paramedico / Tecnico	AN	Hired
North Male	15-24	VT	Graduate	Lavoro subordinato	Assistenziale / Paramedico / Tecnico	VR	Hired
North Male	15-24	VT	Graduate	Lavoro subordinato	Assistenziale / Paramedico / Tecnico	VR	Hired
North Male	15-24	AN	Graduate	Lavoro subordinato	Assistenziale / Paramedico / Tecnico	AO	Hired
North Male	15-24	AN	Graduate	Lavoro subordinato	Assistenziale / Paramedico / Tecnico	AO	Hired
North Female	15-24	AN	Graduate	Lavoro subordinato	Assistenziale / Paramedico / Tecnico	AO	Hired
North Male	25-34	VT	Graduate	Lavoro subordinato	Bar / Catering / Personale Di Sala / Cuochi / Chef	VR	Hired
North Male	15-24	AN	Graduate	Lavoro subordinato	Assistenziale / Paramedico / Tecnico	AO	Hired
North Male	25-34	AN	Vocational Certificate	Lavoro subordinato	Assistenziale / Paramedico / Tecnico	AO	Hired
North Male	15-24	AN	Graduate	Lavoro subordinato	Assistenziale / Paramedico / Tecnico	AO	Hired
North Male	15-24	AN	Graduate	Lavoro subordinato	Assistenziale / Paramedico / Tecnico	AN	Hired
North Male	15-24	VT	Graduate	Lavoro subordinato	Assistenziale / Paramedico / Tecnico	VR	Hired
North Female	15-24	VT	Vocational Certificate	Lavoro subordinato	Assistenziale / Paramedico / Tecnico	VR	Hired

North Female	15-24	VT	Vocational Certificate	Lavoro subordinato	Segreteria / Servizi Generali	VR	Hired
North Female	15-24	VT	Graduate	Lavoro subordinato	Assistenziale / Paramedico / Tecnico	AN	Hired
North Male	15-24	AL	Graduate	Lavoro subordinato	Assistenziale / Paramedico / Tecnico	AN	Hired
Central Male	15-24	AL	Graduate	Lavoro subordinato	Assistenziale / Paramedico / Tecnico	AN	Hired
North Female	15-24	AN	Graduate	Other	Assistenziale / Paramedico / Tecnico	AO	Hired
North Male	15-24	AL	Graduate	Lavoro subordinato	Assistenziale / Paramedico / Tecnico	VR	Hired
North Female	15-24	AL	Graduate	Lavoro subordinato	Assistenziale / Paramedico / Tecnico	AN	Hired
North Female	55-74	AL	Graduate	Lavoro subordinato	Segreteria / Servizi Generali	VR	Hired
North Male	15-24	AL	High School	Other	Assistenziale / Paramedico / Tecnico	AN	Hired
Central Female	15-24	AL	Unknown	Lavoro subordinato	Segreteria / Servizi Generali	AN	Hired
North Female	15-24	AN	Graduate	Lavoro subordinato	Segreteria / Servizi Generali	AO	Hired
North Female	15-24	AN	Graduate	Other	Segreteria / Servizi Generali	AO	Hired
North Male	15-24	VT	Vocational Certificate	Lavoro subordinato	Assistenziale / Paramedico / Tecnico	AN	Hired
North Male	25-34	AL	Graduate	Other	Segreteria / Servizi Generali	AO	Hired
North Female	15-24	VT	Graduate	Lavoro subordinato	Segreteria / Servizi Generali	AN	Hired
North Female	15-24	VT	Graduate	Lavoro subordinato	Assistenziale / Paramedico / Tecnico	AN	Hired
North Female	15-24	AL	Unknown	Lavoro subordinato	Scientifico / Farmaceutico	VR	Hired
Central Female	55-74	VT	Graduate	Lavoro subordinato	Assistenziale / Paramedico / Tecnico	VR	Hired
North Male	15-24	AL	Graduate	Lavoro subordinato	Bar / Catering / Personale Di Sala / Cuochi / Chef	VR	Hired
North Female	15-24	VT	Graduate	Lavoro subordinato	Assistenziale / Paramedico / Tecnico	VR	Hired

Central Male	15-24	AL	Graduate	Lavoro subordinato	Assistenziale / Paramedico / Tecnico	AN	Hired
Central Female	15-24	AL	Undergraduate	Lavoro subordinato	Segreteria / Servizi Generali	VR	Hired
North Female	15-24	AL	Graduate	Lavoro subordinato	Segreteria / Servizi Generali	AN	Hired
North Male	15-24	AL	Graduate	Lavoro subordinato	Assistenziale / Paramedico / Tecnico	AN	Hired
North Male	15-24	AN	Graduate	Lavoro subordinato	Assistenziale / Paramedico / Tecnico	AN	Hired
North Male	15-24	VT	High School	Lavoro subordinato	Assistenziale / Paramedico / Tecnico	VR	Hired
North Male	15-24	AL	Unknown	Other	Assistenziale / Paramedico / Tecnico	AN	Hired
North Male	15-24	AL	High School	Other	Assistenziale / Paramedico / Tecnico	VR	Hired
North Male	15-24	AL	Graduate	Other	Assistenziale / Paramedico / Tecnico	VR	Hired
North Male	25-34	VT	Vocational Certificate	Other	Segreteria / Servizi Generali	AN	Hired
North Male	55-74	VT	High School	Other	Assistenziale / Paramedico / Tecnico	VR	Hired
North Male	15-24	VT	Vocational Certificate	Other	Assistenziale / Paramedico / Tecnico	VR	Hired
North Male	15-24	AL	Graduate	Lavoro subordinato	Assistenziale / Paramedico / Tecnico	AN	Hired
North Male	15-24	AL	Graduate	Other	Assistenziale / Paramedico / Tecnico	AN	Hired
North Male	15-24	AN	Graduate	Lavoro subordinato	Assistenziale / Paramedico / Tecnico	AO	Hired
North Male	15-24	AN	Graduate	Lavoro subordinato	Bar / Catering / Personale Di Sala / Cuochi / Chef	AO	Hired
North Male	15-24	VT	Graduate	Other	Assistenziale / Paramedico / Tecnico	VR	Hired
North Female	15-24	VT	Vocational Certificate	Other	Bar / Catering / Personale Di Sala / Cuochi / Chef	AN	Hired
North Female	15-24	VT	Graduate	Lavoro subordinato	Segreteria / Servizi Generali	VR	Hired
North Male	15-24	VT	Graduate	Lavoro subordinato	Assistenziale / Paramedico / Tecnico	VR	Hired

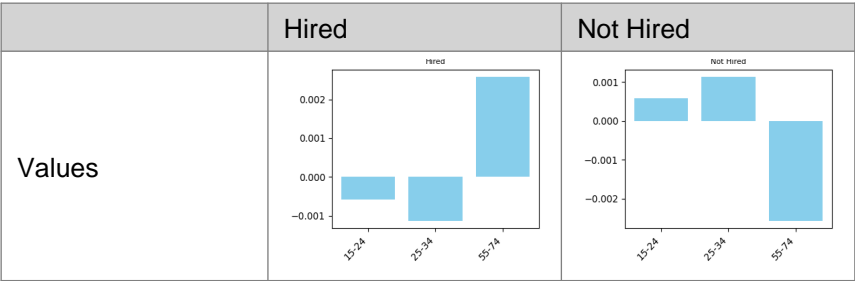
North Female	15-24	VT	Graduate	Other	Assistenziale / Paramedico / Tecnico	VR	Hired
North Male	15-24	AL	Graduate	Other	Assistenziale / Paramedico / Tecnico	AN	Hired
Central Male	15-24	AL	Graduate	Lavoro subordinato	Segreteria / Servizi Generali	AN	Hired
North Male	15-24	AN	Graduate	Lavoro subordinato	Assistenziale / Paramedico / Tecnico	AO	Hired
North Male	15-24	AL	Graduate	Other	Assistenziale / Paramedico / Tecnico	AN	Hired
North Female	15-24	AN	Graduate	Lavoro subordinato	Assistenziale / Paramedico / Tecnico	AO	Hired
North Male	15-24	AL	Vocational Certificate	Lavoro subordinato	Assistenziale / Paramedico / Tecnico	AN	Hired
North Female	15-24	AL	Vocational Certificate	Other	Assistenziale / Paramedico / Tecnico	AN	Hired
North Male	15-24	AN	High School	Lavoro subordinato	Assistenziale / Paramedico / Tecnico	AO	Hired
North Male	15-24	AN	Graduate	Lavoro subordinato	Assistenziale / Paramedico / Tecnico	AO	Hired
North Female	15-24	AL	Graduate	Other	Assistenziale / Paramedico / Tecnico	VR	Hired
North Female	15-24	VT	Graduate	Lavoro subordinato	Scientifico / Farmaceutico	VR	Hired
North Male	25-34	VT	Graduate	Lavoro subordinato	Assistenziale / Paramedico / Tecnico	VR	Hired
North Female	15-24	AN	Graduate	Other	Segreteria / Servizi Generali	AO	Hired
North Female	15-24	AL	Unknown	Other	Segreteria / Servizi Generali	AN	Hired
North Male	15-24	AN	Vocational Certificate	Lavoro subordinato	Assistenziale / Paramedico / Tecnico	AO	Hired
North Male	15-24	AL	Graduate	Lavoro subordinato	Assistenziale / Paramedico / Tecnico	AN	Hired
North Female	25-34	AL	Graduate	Other	Bar / Catering / Personale Di Sala / Cuochi / Chef	AN	Hired
North Male	15-24	VT	Graduate	Lavoro subordinato	Assistenziale / Paramedico / Tecnico	AN	Hired
Central Female	15-24	AL	Graduate	Lavoro subordinato	Segreteria / Servizi Generali	AN	Hired

South Male	55-74	AL	Graduate	Lavoro subordinato	Assistenziale / Paramedico / Tecnico	AN	Hired
North Female	55-74	VT	Graduate	Other	Segreteria / Servizi Generali	AN	Hired
North Female	15-24	VT	Vocational Certificate	Other	Segreteria / Servizi Generali	VR	Hired
North Male	15-24	AN	Vocational Certificate	Lavoro subordinato	Assistenziale / Paramedico / Tecnico	AN	Hired
North Male	15-24	VT	Graduate	Lavoro subordinato	Assistenziale / Paramedico / Tecnico	VR	Hired
North Male	15-24	AL	High School	Lavoro subordinato	Assistenziale / Paramedico / Tecnico	VR	Hired
North Male	15-24	AN	Graduate	Lavoro subordinato	Assistenziale / Paramedico / Tecnico	AO	Hired
North Male	15-24	AL	Undergraduate	Other	Segreteria / Servizi Generali	AN	Hired
North Male	15-24	AL	Vocational Certificate	Lavoro subordinato	Assistenziale / Paramedico / Tecnico	AN	Hired
North Female	15-24	AL	Graduate	Lavoro subordinato	Assistenziale / Paramedico / Tecnico	AO	Hired
North Female	15-24	VT	Graduate	Lavoro subordinato	Assistenziale / Paramedico / Tecnico	VR	Hired
Central Male	15-24	AL	Vocational Certificate	Lavoro subordinato	Assistenziale / Paramedico / Tecnico	AN	Hired
North Male	15-24	AL	Graduate	Lavoro subordinato	Assistenziale / Paramedico / Tecnico	VR	Hired
Central Male	15-24	AL	Graduate	Lavoro subordinato	Assistenziale / Paramedico / Tecnico	AN	Hired
North Male	15-24	AL	Vocational Certificate	Other	Assistenziale / Paramedico / Tecnico	AN	Hired
North Female	15-24	AN	Graduate	Lavoro subordinato	Segreteria / Servizi Generali	AO	Hired
North Female	15-24	AN	Vocational Certificate	Lavoro subordinato	Assistenziale / Paramedico / Tecnico	AO	Hired
North Female	15-24	AN	Graduate	Other	Segreteria / Servizi Generali	AN	Hired
Central Male	15-24	AL	High School	Lavoro subordinato	Segreteria / Servizi Generali	AN	Hired
North Female	15-24	VT	Graduate	Lavoro subordinato	Segreteria / Servizi Generali	VR	Hired

North Female	15-24	VT	Graduate	Lavoro subordinato	Segreteria / Servizi Generali	AN	Hired
North Female	25-34	VT	Graduate	Lavoro subordinato	Assistenziale / Paramedico / Tecnico	AN	Hired
North Male	15-24	AL	Graduate	Lavoro subordinato	Assistenziale / Paramedico / Tecnico	AN	Hired

Metrics

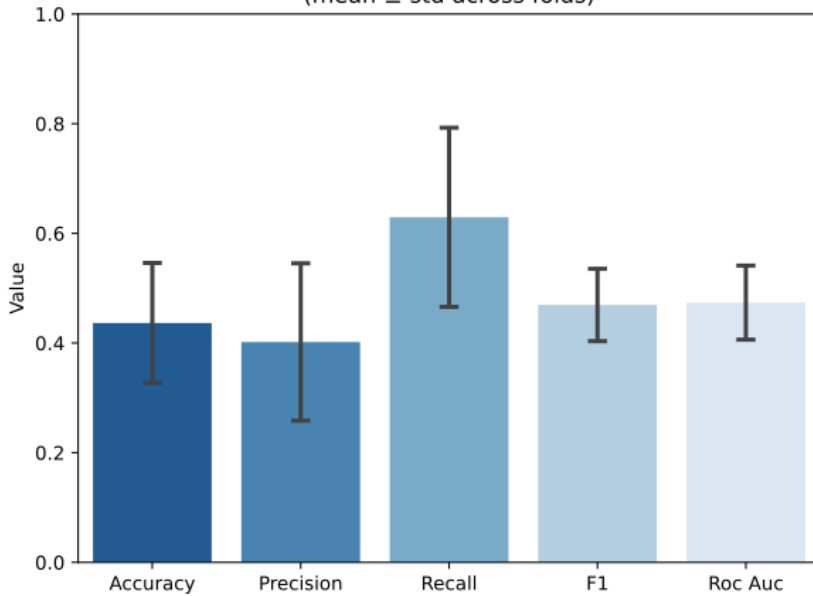
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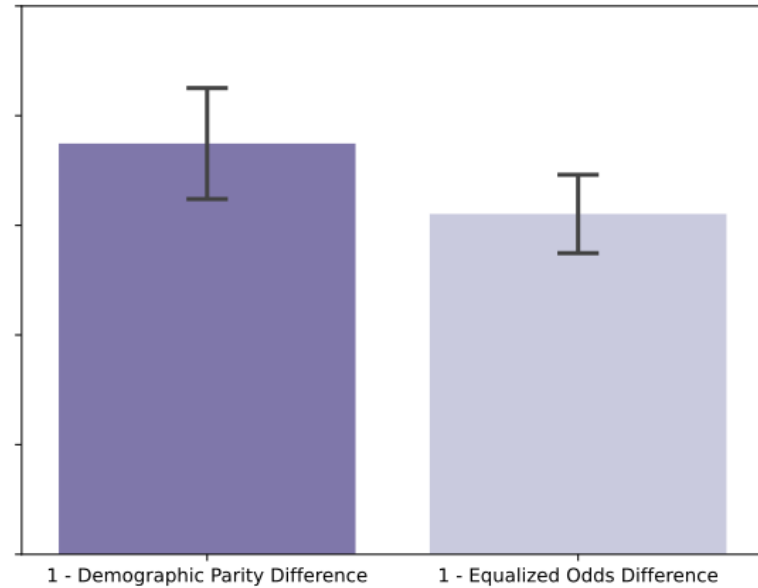
# Stress Test Results 1 (Test-AdeccoReverse)

## Polarization Plot

Performance with Polarized Dataset  
(mean  $\pm$  std across folds)

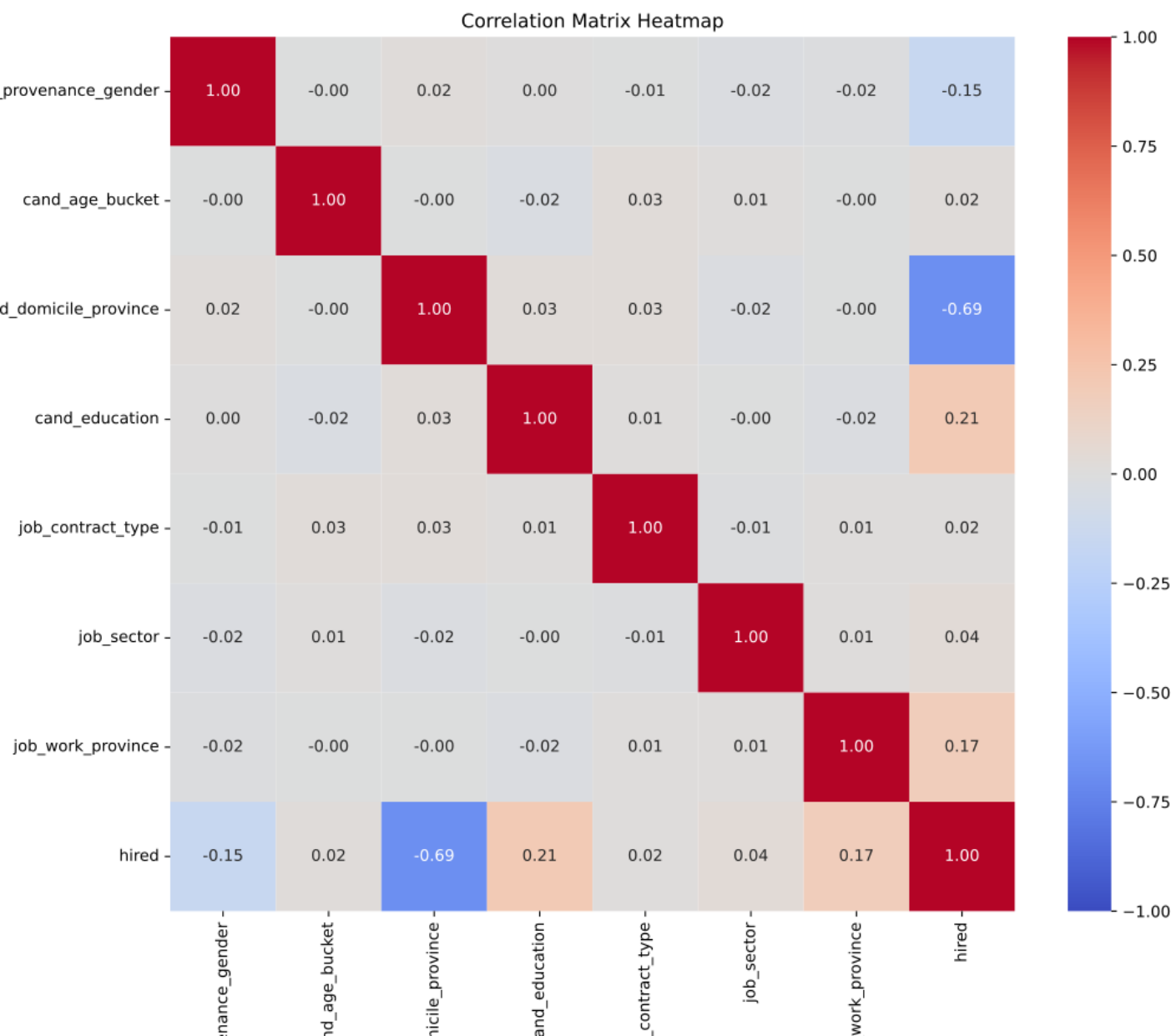


Fairness with Polarized Dataset  
(mean  $\pm$  std across folds)





# Correlation Matrix



# Predictions Head

cand_provenance_gender	cand_age_bucket	cand_domicile_province	cand_education	job_contract_type	job_sector	job_work_province	hired
South Female	35-44	MI	Unknown	Lavoro subordinato	Operai Specializzati	MB	Hired
South Female	25-34	PN	Vocational Certificate	Lavoro subordinato	Operai Generici	VI	Hired
South Female	25-34	VE	Other	Ricerca e selezione	Finanza / Contabilità	BO	Hired
South Male	15-24	RM	Other	Lavoro subordinato	Operai Generici	BO	Hired
South Female	35-44	VR	Unknown	Lavoro subordinato	Magazzino / Logistica / Trasporti	GE	Hired
South Female	55-74	BG	Unknown	Lavoro subordinato	Operai Generici	TN	Not Hired
Central Male	35-44	VA	Other	Lavoro subordinato	Manutenzione / Riparazione	BS	Hired
South Male	35-44	BS	Other	Lavoro subordinato	Operai Generici	VA	Hired
South Male	25-34	RM	Unknown	Lavoro subordinato	GDO / Retail / Commessi / Scaffalisti	BG	Hired
South Male	55-74	CO	Unknown	Ricerca e selezione	Bar / Catering / Personale Di Sala / Cuochi / Chef	MI	Not Hired
South Female	35-44	CN	Graduate	Lavoro subordinato	GDO / Retail / Commessi / Scaffalisti	CN	Hired
South Female	35-44	CO	Vocational Certificate	Lavoro subordinato	Commerciale / Vendita	MI	Not Hired
South Male	25-34	BG	Unknown	Lavoro subordinato	Operai Generici	BS	Not Hired
South Male	45-54	VI	Unknown	Lavoro subordinato	Commerciale / Vendita	BO	Hired
South Male	25-34	MI	Unknown	Lavoro subordinato	Installazione / Impiantistica / Cantieristica	BO	Hired
South Female	35-44	BS	Unknown	Lavoro subordinato	Manutenzione / Riparazione	VR	Not Hired
South Female	25-34	PN	Unknown	Ricerca e selezione	Operai Generici	BS	Hired
South Female	55-74	MO	Other	Lavoro subordinato	Operai Specializzati	VI	Hired
Central Female	35-44	MI	Unknown	Lavoro subordinato	Operai Specializzati	VA	Not Hired
South Male	45-54	BG	Other	Lavoro subordinato	Magazzino / Logistica / Trasporti	MN	Hired
South Male	35-44	MI	Unknown	Ricerca e selezione	GDO / Retail / Commessi / Scaffalisti	VI	Hired

South Female	45-54	VE	Unknown	Ricerca e selezione	Operai Specializzati	MO	Hired
South Female	55-74	BG	Vocational Certificate	Lavoro subordinato	Manutenzione / Riparazione	BG	Not Hired
South Female	25-34	MO	Unknown	Ricerca e selezione	Operai Specializzati	MC	Hired
South Male	25-34	MI	Unknown	Lavoro subordinato	Magazzino / Logistica / Trasporti	MI	Hired
South Male	55-74	PD	Unknown	Ricerca e selezione	Magazzino / Logistica / Trasporti	TO	Hired
South Female	35-44	MI	Unknown	Ricerca e selezione	Operai Generici	MI	Hired
South Female	35-44	VE	Unknown	Ricerca e selezione	Operai Generici	BG	Hired
South Male	25-34	UD	Unknown	Lavoro subordinato	Operai Specializzati	VI	Hired
South Male	55-74	UD	Unknown	Lavoro subordinato	Bar / Catering / Personale Di Sala / Cuochi / Chef	MI	Hired
South Male	45-54	BO	Unknown	Lavoro subordinato	Bar / Catering / Personale Di Sala / Cuochi / Chef	MI	Not Hired
South Female	25-34	MI	Unknown	Lavoro subordinato	Operai Generici	VA	Not Hired
South Male	25-34	MI	Unknown	Lavoro subordinato	Segreteria / Servizi Generali	TN	Hired
South Female	15-24	BG	Higher Technical Institute	Lavoro subordinato	Finanza / Contabilità	VR	Hired
Central Male	25-34	PD	Unknown	Ricerca e selezione	Operai Generici	TN	Not Hired
South Male	45-54	BG	Unknown	Lavoro subordinato	Finanza / Contabilità	RM	Not Hired
South Female	25-34	MI	Unknown	Ricerca e selezione	Ingegneria / Ricerca e Sviluppo / Laboratorio	MO	Hired
South Male	25-34	BG	Unknown	Lavoro subordinato	Magazzino / Logistica / Trasporti	BG	Not Hired
South Female	45-54	MO	Unknown	Ricerca e selezione	GDO / Retail / Commessi / Scaffalisti	CO	Hired
South Female	15-24	UD	Unknown	Lavoro subordinato	Operai Generici	BS	Hired
South Female	25-34	MI	Unknown	Lavoro subordinato	Commerciale / Vendita	TV	Hired
South Female	45-54	CR	Unknown	Lavoro subordinato	Manutenzione / Riparazione	MI	Not Hired
South Male	55-74	SU	Unknown	Lavoro subordinato	Operai Generici	CN	Hired
South Female	25-34	BG	Other	Ricerca e selezione	Commerciale / Vendita	TV	Not Hired
South Male	25-34	MI	Unknown	Lavoro subordinato	Finanza / Contabilità	MI	Hired
South Female	35-44	MC	Unknown	Lavoro subordinato	Impiegati	UD	Not Hired

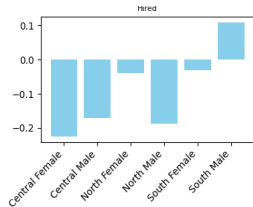
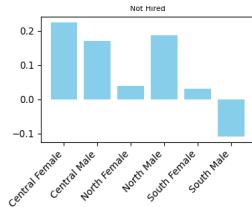
South Female	25-34	TN	Other	Lavoro subordinato	Operai Generici	VR	Hired
South Female	45-54	MO	Unknown	Ricerca e selezione	GDO / Retail / Commessi / Scaffalisti	VE	Hired
Central Male	45-54	BS	Unknown	Lavoro subordinato	Installazione / Impiantistica / Cantieristica	VR	Not Hired
South Female	25-34	GO	Unknown	Ricerca e selezione	GDO / Retail / Commessi / Scaffalisti	MI	Hired
South Female	45-54	VI	Unknown	Ricerca e selezione	Magazzino / Logistica / Trasporti	BS	Hired
Central Female	25-34	BS	Unknown	Ricerca e selezione	Operai Specializzati	UD	Not Hired
Central Male	55-74	RM	Unknown	Ricerca e selezione	Operai Specializzati	VI	Hired
South Male	25-34	AL	Vocational Certificate	Lavoro subordinato	Operai Generici	MI	Hired
South Female	35-44	MI	Unknown	Lavoro subordinato	Progettisti / Design / Grafici	VI	Not Hired
South Female	25-34	BS	Unknown	Lavoro subordinato	GDO / Retail / Commessi / Scaffalisti	UD	Not Hired
South Male	35-44	BS	Unknown	Lavoro subordinato	GDO / Retail / Commessi / Scaffalisti	CO	Not Hired
South Male	25-34	PD	Unknown	Lavoro subordinato	Operai Generici	AQ	Hired
South Male	35-44	BS	Unknown	Ricerca e selezione	Operai Generici	MI	Not Hired
South Male	45-54	MO	Other	Lavoro subordinato	Impiegati	PD	Hired
South Male	45-54	TO	Unknown	Lavoro subordinato	GDO / Retail / Commessi / Scaffalisti	MI	Hired
South Male	15-24	BG	Graduate	Lavoro subordinato	Operai Specializzati	TN	Hired
North Male	45-54	MB	Unknown	Lavoro subordinato	Operai Generici	VI	Not Hired
South Male	45-54	MI	Unknown	Lavoro subordinato	Operai Generici	RM	Hired
South Female	25-34	BG	Unknown	Ricerca e selezione	Magazzino / Logistica / Trasporti	TV	Not Hired
South Male	45-54	MI	Unknown	Ricerca e selezione	Operai Specializzati	BG	Hired
South Female	45-54	MI	Other	Lavoro subordinato	Operai Generici	MO	Hired
South Male	25-34	RO	Vocational Certificate	Ricerca e selezione	Operai Generici	VI	Hired
South Male	45-54	MI	Unknown	Lavoro subordinato	Operai Specializzati	BS	Hired
South Female	35-44	AP	Unknown	Lavoro subordinato	Commerciale / Vendita	MI	Not Hired
South Female	45-54	PD	Unknown	Lavoro subordinato	Operai Specializzati	MI	Hired

South Male	45-54	AL	Other	Lavoro subordinato	Magazzino / Logistica / Trasporti	BO	Not Hired
Central Male	35-44	BG	Unknown	Ricerca e selezione	GDO / Retail / Commessi / Scaffalisti	FI	Not Hired
South Male	25-34	BZ	Unknown	Lavoro subordinato	Manutenzione / Riparazione	CN	Not Hired
South Male	25-34	VR	Unknown	Lavoro subordinato	Operai Specializzati	MB	Hired
South Female	35-44	BG	Unknown	Ricerca e selezione	Operai Generici	LO	Not Hired
South Male	35-44	VA	Unknown	Lavoro subordinato	Operai Specializzati	LO	Hired
South Male	35-44	VI	Higher Technical Institute	Ricerca e selezione	Magazzino / Logistica / Trasporti	VI	Hired
South Female	25-34	LO	Unknown	Lavoro subordinato	Operai Generici	MC	Hired
South Male	15-24	TO	Other	Lavoro subordinato	Operai Generici	LC	Hired
South Male	25-34	MI	Unknown	Lavoro subordinato	Operai Specializzati	BS	Hired
South Female	45-54	BG	Unknown	Ricerca e selezione	Operai Generici	MI	Not Hired
South Female	25-34	MO	Unknown	Ricerca e selezione	GDO / Retail / Commessi / Scaffalisti	VI	Not Hired
South Female	45-54	MI	Other	Ricerca e selezione	GDO / Retail / Commessi / Scaffalisti	BG	Hired
South Female	35-44	TO	Unknown	Ricerca e selezione	Operai Generici	BS	Hired
South Female	45-54	MI	Unknown	Ricerca e selezione	GDO / Retail / Commessi / Scaffalisti	BG	Hired
South Male	45-54	PN	Unknown	Ricerca e selezione	Magazzino / Logistica / Trasporti	CN	Hired
South Female	35-44	MO	Unknown	Ricerca e selezione	Magazzino / Logistica / Trasporti	BO	Hired
South Male	25-34	MO	Unknown	Lavoro subordinato	Operai Generici	BS	Hired
South Female	45-54	MI	Other	Lavoro subordinato	Bar / Catering / Personale Di Sala / Cuochi / Chef	TV	Hired
South Female	35-44	FR	Unknown	Ricerca e selezione	Progettisti / Design / Grafici	BG	Hired
South Female	25-34	BS	Unknown	Ricerca e selezione	Magazzino / Logistica / Trasporti	BG	Not Hired
South Female	15-24	MB	Unknown	Lavoro subordinato	Magazzino / Logistica / Trasporti	BO	Hired
South Male	55-74	VI	Unknown	Ricerca e selezione	Magazzino / Logistica / Trasporti	BO	Hired

South Female	45-54	MN	Unknown	Lavoro subordinato	Operai Generici	VA	Not Hired
South Female	25-34	BS	Unknown	Lavoro subordinato	Operai Generici	BO	Not Hired
South Female	15-24	MI	Unknown	Ricerca e selezione	Magazzino / Logistica / Trasporti	MI	Hired
South Male	35-44	CN	Higher Technical Institute	Ricerca e selezione	Operai Generici	BG	Hired
South Female	35-44	RO	Unknown	Ricerca e selezione	Operai Generici	MI	Hired
North Male	45-54	BO	High School	Lavoro subordinato	Operai Generici	UD	Hired

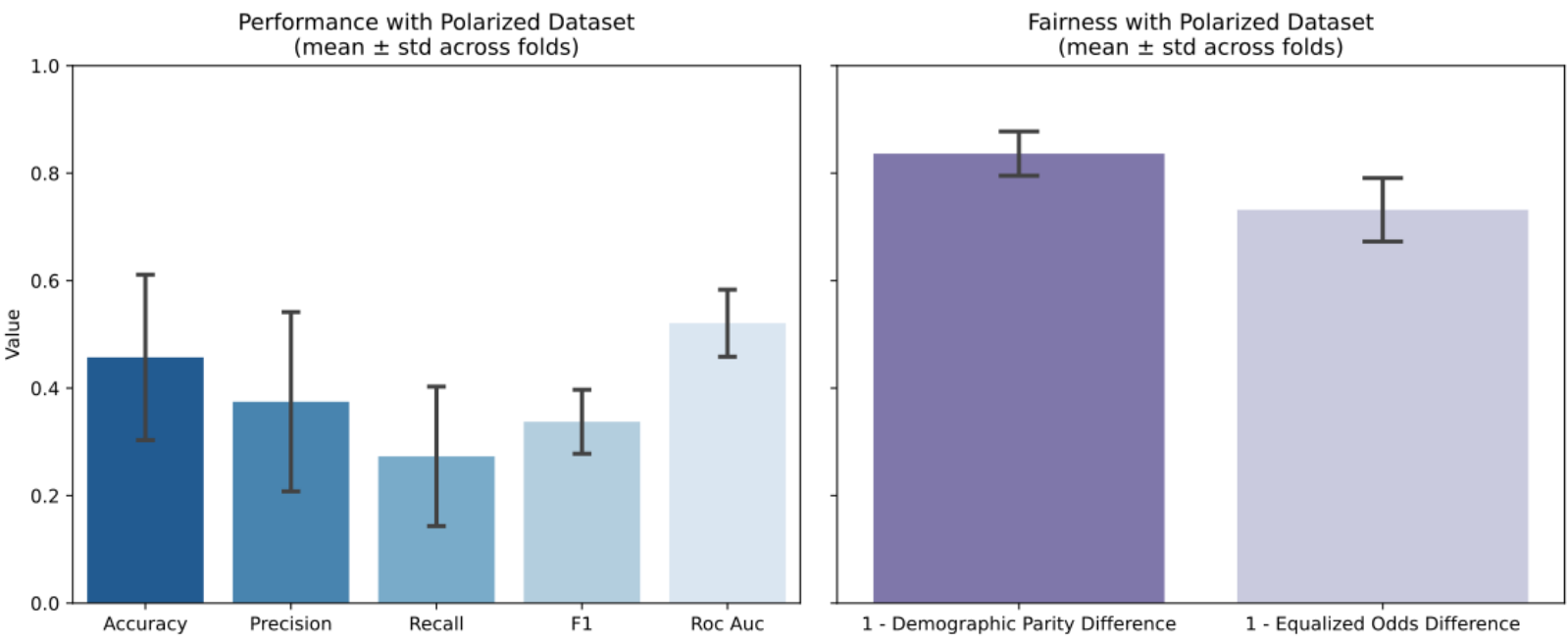
Metrics

StatisticalParityDifference

	Hired	Not Hired																												
Values	 <table><caption>Hired</caption><tr><th>Group</th><th>Value</th></tr><tr><td>Central Female</td><td>-0.22</td></tr><tr><td>Central Male</td><td>-0.15</td></tr><tr><td>North Female</td><td>-0.05</td></tr><tr><td>North Male</td><td>-0.18</td></tr><tr><td>South Female</td><td>-0.02</td></tr><tr><td>South Male</td><td>0.08</td></tr></table>	Group	Value	Central Female	-0.22	Central Male	-0.15	North Female	-0.05	North Male	-0.18	South Female	-0.02	South Male	0.08	 <table><caption>Not hired</caption><tr><th>Group</th><th>Value</th></tr><tr><td>Central Female</td><td>0.22</td></tr><tr><td>Central Male</td><td>0.18</td></tr><tr><td>North Female</td><td>0.05</td></tr><tr><td>North Male</td><td>0.18</td></tr><tr><td>South Female</td><td>0.02</td></tr><tr><td>South Male</td><td>-0.10</td></tr></table>	Group	Value	Central Female	0.22	Central Male	0.18	North Female	0.05	North Male	0.18	South Female	0.02	South Male	-0.10
	Group	Value																												
Central Female	-0.22																													
Central Male	-0.15																													
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North Male	-0.18																													
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South Male	0.08																													
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North Male	0.18																													
South Female	0.02																													
South Male	-0.10																													

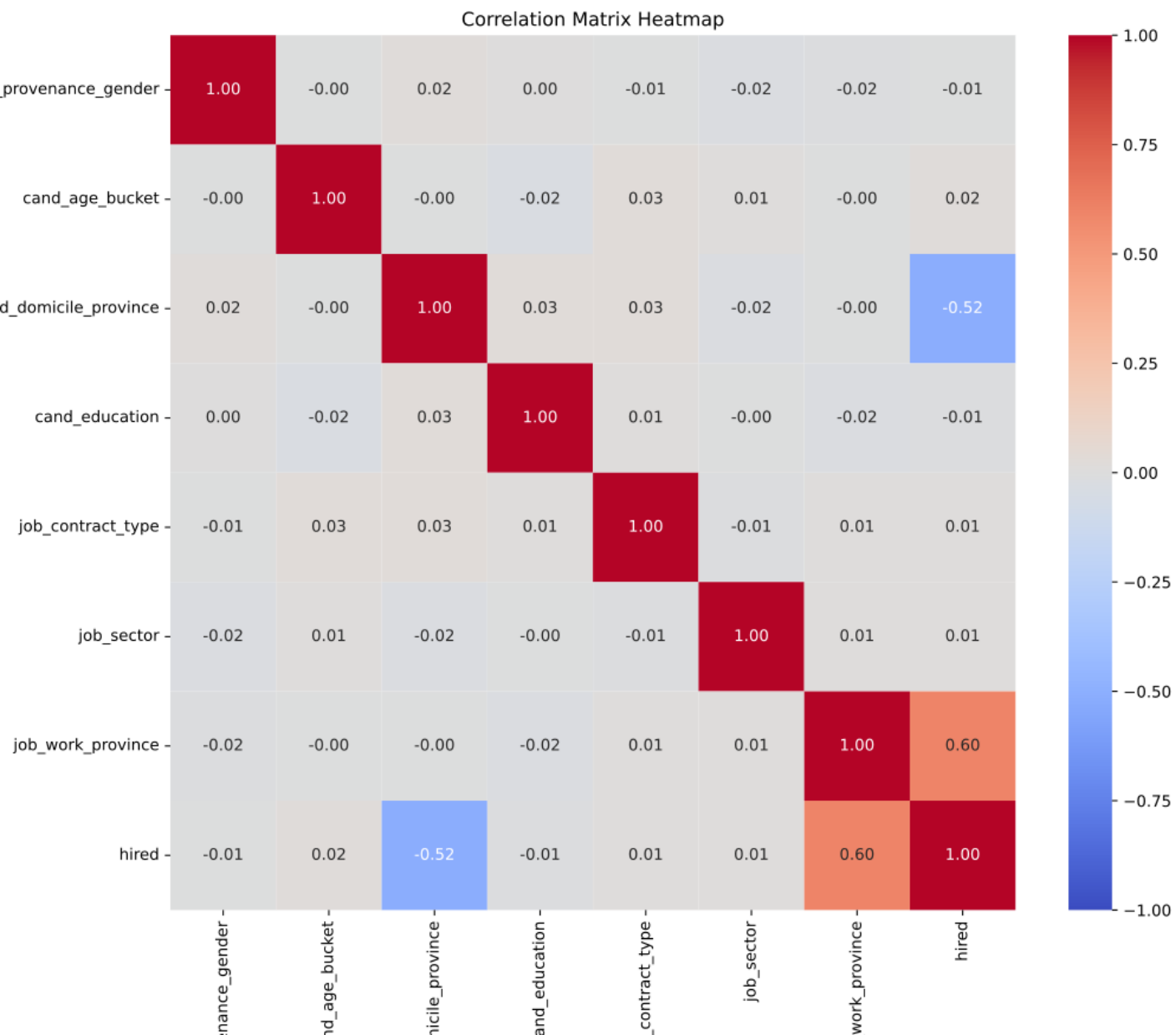
# Stress Test Results 3 (Test-AdeccoBalanced)

## Polarization Plot





## Correlation Matrix



# Predictions Head

cand_provenance_gender	cand_age_bucket	cand_domicile_province	cand_education	job_contract_type	job_sector	job_work_province	hired
South Female	35-44	MI	Unknown	Lavoro subordinato	Operai Specializzati	MB	Not Hired
South Female	25-34	PN	Vocational Certificate	Lavoro subordinato	Operai Generici	VI	Not Hired
South Female	25-34	VE	Other	Ricerca e selezione	Finanza / Contabilità	BO	Hired
South Male	15-24	RM	Other	Lavoro subordinato	Operai Generici	BO	Hired
South Female	35-44	VR	Unknown	Lavoro subordinato	Magazzino / Logistica / Trasporti	GE	Hired
South Female	55-74	BG	Unknown	Lavoro subordinato	Operai Generici	TN	Not Hired
Central Male	35-44	VA	Other	Lavoro subordinato	Manutenzione / Riparazione	BS	Hired
South Male	35-44	BS	Other	Lavoro subordinato	Operai Generici	VA	Not Hired
South Male	25-34	RM	Unknown	Lavoro subordinato	GDO / Retail / Commessi / Scaffalisti	BG	Hired
South Male	55-74	CO	Unknown	Ricerca e selezione	Bar / Catering / Personale Di Sala / Cuochi / Chef	MI	Not Hired
South Female	35-44	CN	Graduate	Lavoro subordinato	GDO / Retail / Commessi / Scaffalisti	CN	Not Hired
South Female	35-44	CO	Vocational Certificate	Lavoro subordinato	Commerciale / Vendita	MI	Not Hired
South Male	25-34	BG	Unknown	Lavoro subordinato	Operai Generici	BS	Not Hired
South Male	45-54	VI	Unknown	Lavoro subordinato	Commerciale / Vendita	BO	Hired
South Male	25-34	MI	Unknown	Lavoro subordinato	Installazione / Impiantistica / Cantieristica	BO	Hired
South Female	35-44	BS	Unknown	Lavoro subordinato	Manutenzione / Riparazione	VR	Not Hired
South Female	25-34	PN	Unknown	Ricerca e selezione	Operai Generici	BS	Hired
South Female	55-74	MO	Other	Lavoro subordinato	Operai Specializzati	VI	Not Hired
Central Female	35-44	MI	Unknown	Lavoro subordinato	Operai Specializzati	VA	Not Hired
South Male	45-54	BG	Other	Lavoro subordinato	Magazzino / Logistica / Trasporti	MN	Not Hired
South Male	35-44	MI	Unknown	Ricerca e selezione	GDO / Retail / Commessi / Scaffalisti	VI	Not Hired

South Female	45-54	VE	Unknown	Ricerca e selezione	Operai Specializzati	MO	Hired
South Female	55-74	BG	Vocational Certificate	Lavoro subordinato	Manutenzione / Riparazione	BG	Not Hired
South Female	25-34	MO	Unknown	Ricerca e selezione	Operai Specializzati	MC	Not Hired
South Male	25-34	MI	Unknown	Lavoro subordinato	Magazzino / Logistica / Trasporti	MI	Not Hired
South Male	55-74	PD	Unknown	Ricerca e selezione	Magazzino / Logistica / Trasporti	TO	Not Hired
South Female	35-44	MI	Unknown	Ricerca e selezione	Operai Generici	MI	Not Hired
South Female	35-44	VE	Unknown	Ricerca e selezione	Operai Generici	BG	Hired
South Male	25-34	UD	Unknown	Lavoro subordinato	Operai Specializzati	VI	Not Hired
South Male	55-74	UD	Unknown	Lavoro subordinato	Bar / Catering / Personale Di Sala / Cuochi / Chef	MI	Hired
South Male	45-54	BO	Unknown	Lavoro subordinato	Bar / Catering / Personale Di Sala / Cuochi / Chef	MI	Not Hired
South Female	25-34	MI	Unknown	Lavoro subordinato	Operai Generici	VA	Not Hired
South Male	25-34	MI	Unknown	Lavoro subordinato	Segreteria / Servizi Generali	TN	Not Hired
South Female	15-24	BG	Higher Technical Institute	Lavoro subordinato	Finanza / Contabilità	VR	Not Hired
Central Male	25-34	PD	Unknown	Ricerca e selezione	Operai Generici	TN	Not Hired
South Male	45-54	BG	Unknown	Lavoro subordinato	Finanza / Contabilità	RM	Not Hired
South Female	25-34	MI	Unknown	Ricerca e selezione	Ingegneria / Ricerca e Sviluppo / Laboratorio	MO	Not Hired
South Male	25-34	BG	Unknown	Lavoro subordinato	Magazzino / Logistica / Trasporti	BG	Not Hired
South Female	45-54	MO	Unknown	Ricerca e selezione	GDO / Retail / Commessi / Scaffalisti	CO	Hired
South Female	15-24	UD	Unknown	Lavoro subordinato	Operai Generici	BS	Hired
South Female	25-34	MI	Unknown	Lavoro subordinato	Commerciale / Vendita	TV	Not Hired
South Female	45-54	CR	Unknown	Lavoro subordinato	Manutenzione / Riparazione	MI	Not Hired
South Male	55-74	SU	Unknown	Lavoro subordinato	Operai Generici	CN	Hired
South Female	25-34	BG	Other	Ricerca e selezione	Commerciale / Vendita	TV	Not Hired
South Male	25-34	MI	Unknown	Lavoro subordinato	Finanza / Contabilità	MI	Not Hired
South Female	35-44	MC	Unknown	Lavoro subordinato	Impiegati	UD	Not Hired

South Female	25-34	TN	Other	Lavoro subordinato	Operai Generici	VR	Not Hired
South Female	45-54	MO	Unknown	Ricerca e selezione	GDO / Retail / Commessi / Scaffalisti	VE	Not Hired
Central Male	45-54	BS	Unknown	Lavoro subordinato	Installazione / Impiantistica / Cantieristica	VR	Not Hired
South Female	25-34	GO	Unknown	Ricerca e selezione	GDO / Retail / Commessi / Scaffalisti	MI	Not Hired
South Female	45-54	VI	Unknown	Ricerca e selezione	Magazzino / Logistica / Trasporti	BS	Hired
Central Female	25-34	BS	Unknown	Ricerca e selezione	Operai Specializzati	UD	Not Hired
Central Male	55-74	RM	Unknown	Ricerca e selezione	Operai Specializzati	VI	Not Hired
South Male	25-34	AL	Vocational Certificate	Lavoro subordinato	Operai Generici	MI	Not Hired
South Female	35-44	MI	Unknown	Lavoro subordinato	Progettisti / Design / Grafici	VI	Not Hired
South Female	25-34	BS	Unknown	Lavoro subordinato	GDO / Retail / Commessi / Scaffalisti	UD	Not Hired
South Male	35-44	BS	Unknown	Lavoro subordinato	GDO / Retail / Commessi / Scaffalisti	CO	Not Hired
South Male	25-34	PD	Unknown	Lavoro subordinato	Operai Generici	AQ	Hired
South Male	35-44	BS	Unknown	Ricerca e selezione	Operai Generici	MI	Not Hired
South Male	45-54	MO	Other	Lavoro subordinato	Impiegati	PD	Not Hired
South Male	45-54	TO	Unknown	Lavoro subordinato	GDO / Retail / Commessi / Scaffalisti	MI	Hired
South Male	15-24	BG	Graduate	Lavoro subordinato	Operai Specializzati	TN	Not Hired
North Male	45-54	MB	Unknown	Lavoro subordinato	Operai Generici	VI	Not Hired
South Male	45-54	MI	Unknown	Lavoro subordinato	Operai Generici	RM	Not Hired
South Female	25-34	BG	Unknown	Ricerca e selezione	Magazzino / Logistica / Trasporti	TV	Not Hired
South Male	45-54	MI	Unknown	Ricerca e selezione	Operai Specializzati	BG	Hired
South Female	45-54	MI	Other	Lavoro subordinato	Operai Generici	MO	Not Hired
South Male	25-34	RO	Vocational Certificate	Ricerca e selezione	Operai Generici	VI	Not Hired
South Male	45-54	MI	Unknown	Lavoro subordinato	Operai Specializzati	BS	Hired
South Female	35-44	AP	Unknown	Lavoro subordinato	Commerciale / Vendita	MI	Not Hired
South Female	45-54	PD	Unknown	Lavoro subordinato	Operai Specializzati	MI	Not Hired

South Male	45-54	AL	Other	Lavoro subordinato	Magazzino / Logistica / Trasporti	BO	Not Hired
Central Male	35-44	BG	Unknown	Ricerca e selezione	GDO / Retail / Commessi / Scaffalisti	FI	Not Hired
South Male	25-34	BZ	Unknown	Lavoro subordinato	Manutenzione / Riparazione	CN	Not Hired
South Male	25-34	VR	Unknown	Lavoro subordinato	Operai Specializzati	MB	Hired
South Female	35-44	BG	Unknown	Ricerca e selezione	Operai Generici	LO	Not Hired
South Male	35-44	VA	Unknown	Lavoro subordinato	Operai Specializzati	LO	Hired
South Male	35-44	VI	Higher Technical Institute	Ricerca e selezione	Magazzino / Logistica / Trasporti	VI	Not Hired
South Female	25-34	LO	Unknown	Lavoro subordinato	Operai Generici	MC	Not Hired
South Male	15-24	TO	Other	Lavoro subordinato	Operai Generici	LC	Hired
South Male	25-34	MI	Unknown	Lavoro subordinato	Operai Specializzati	BS	Hired
South Female	45-54	BG	Unknown	Ricerca e selezione	Operai Generici	MI	Not Hired
South Female	25-34	MO	Unknown	Ricerca e selezione	GDO / Retail / Commessi / Scaffalisti	VI	Not Hired
South Female	45-54	MI	Other	Ricerca e selezione	GDO / Retail / Commessi / Scaffalisti	BG	Hired
South Female	35-44	TO	Unknown	Ricerca e selezione	Operai Generici	BS	Hired
South Female	45-54	MI	Unknown	Ricerca e selezione	GDO / Retail / Commessi / Scaffalisti	BG	Hired
South Male	45-54	PN	Unknown	Ricerca e selezione	Magazzino / Logistica / Trasporti	CN	Hired
South Female	35-44	MO	Unknown	Ricerca e selezione	Magazzino / Logistica / Trasporti	BO	Hired
South Male	25-34	MO	Unknown	Lavoro subordinato	Operai Generici	BS	Hired
South Female	45-54	MI	Other	Lavoro subordinato	Bar / Catering / Personale Di Sala / Cuochi / Chef	TV	Not Hired
South Female	35-44	FR	Unknown	Ricerca e selezione	Progettisti / Design / Grafici	BG	Hired
South Female	25-34	BS	Unknown	Ricerca e selezione	Magazzino / Logistica / Trasporti	BG	Not Hired
South Female	15-24	MB	Unknown	Lavoro subordinato	Magazzino / Logistica / Trasporti	BO	Hired
South Male	55-74	VI	Unknown	Ricerca e selezione	Magazzino / Logistica / Trasporti	BO	Hired

South Female	45-54	MN	Unknown	Lavoro subordinato	Operai Generici	VA	Not Hired
South Female	25-34	BS	Unknown	Lavoro subordinato	Operai Generici	BO	Not Hired
South Female	15-24	MI	Unknown	Ricerca e selezione	Magazzino / Logistica / Trasporti	MI	Not Hired
South Male	35-44	CN	Higher Technical Institute	Ricerca e selezione	Operai Generici	BG	Hired
South Female	35-44	RO	Unknown	Ricerca e selezione	Operai Generici	MI	Hired
North Male	45-54	BO	High School	Lavoro subordinato	Operai Generici	UD	Not Hired

Metrics

StatisticalParityDifference

