

**APPENDIX A.** Italian **regions** (NUTS 2) and provinces (NUTS 3). The numbers in parentheses correspond to those reported in Figure 1 of the main text.

Northern **regions**:

**Piemonte:** Torino (1), Vercelli (2), Novara (3), Cuneo (4), Asti (5), Alessandria (6), Biella (96), Verbano-Cusio-Ossola (103).

**Valle d'Aosta/Vallée d'Aoste:** Valle d'Aosta/Vallée d'Aoste (7).

**Lombardia:** Varese (12), Como (13), Sondrio (14), Milano (15), Bergamo (16), Brescia (17), Pavia (18), Cremona (19), Mantova (20), Lecco (97), Lodi (98), Monza e della Brianza (108).

**Trentino-Alto Adige/Südtirol:** Bolzano/Bozen (21), Trento (22).

**Veneto:** Verona (23), Vicenza (24), Belluno (25), Treviso (28), Venezia (27), Padova (28), Rovigo (29).

**Friuli-Venezia Giulia:** Udine (30), Gorizia (31), Trieste (32), Pordenone (93).

**Liguria:** Imperia (8), Savona (9), Genova (10), La Spezia (11).

**Emilia-Romagna:** Piacenza (33), Parma (34), Reggio nell'Emilia (35), Modena (36), Bologna (37), Ferrara (38), Ravenna (39), Forli-Cesena (40), Rimini (99).

Central regions:

**Toscana:** Massa-Carrara (45), Lucca (46), Pistoia (47), Firenze (48), Livorno (49), Pisa (50), Arezzo (51), Siena (52), Grosseto (53), Prato (100).

**Umbria:** Perugia (54), Terni (55).

**Marche:** Pesaro e Urbino (41), Ancona (42), Macerata (43), Ascoli Piceno (44), Fermo (109).

**Lazio:** Viterbo (56), Rieti (57), Roma (58), Latina (59), Frosinone (60).

Southern regions:

**Abruzzo:** L'Aquila (66), Teramo (67), Pescara (68), Chieti (69).

**Molise:** Campobasso (70), Isernia (94).

**Campania:** Caserta (61), Benevento (62), Napoli (63), Avellino (64), Salerno (65).

**Puglia:** Foggia (71), Bari (72), Taranto (73), Brindisi (74), Lecce (75), Barletta-Andria-Trani (110).

**Basilicata:** Potenza (76), Matera (77).

**Calabria:** Cosenza (78), Catanzaro (79), Reggio Calabria (80), Crotone (101), Vibo Valentia (102).

**Sicilia:** Trapani (81), Palermo (82), Messina (83), Agrigento (84), Caltanissetta (85), Enna (86), Catania (87), Ragusa (88), Siracusa (89).

**Sardegna:** Sassari (90), Nuoro (91), Cagliari (92), Oristano (95), Sud Sardegna (111).

**APPENDIX B.** Summary statistics.

**Table B1.** Migration flows.

	Total flows		Italians		Foreigners		Females		Males	
	Full bilateral	South to Centre-north	Full bilateral	South to Centre-north	Full bilateral	South to Centre-north	Full bilateral	South to Centre-north	Full bilateral	South to Centre-north
Mean	47	43	39	38	8	4	23	20	24	22
SD	171	109	144	101	32	10	84	53	87	57
Min	0	0	0	0	0	0	0	0	0	0
Max	7733	4112	6436	3878	1972	369	3739	2020	3994	2092

**Table B2.** Independent variables (Full bilateral sample).

	VARIABLES AT ORIGIN						VARIABLES AT DESTINATION					
	POP	SH FOR	GDPPC	UNRATE	HK	IQI	POP	SH FOR	GDPPC	UNRATE	HK	IQI
Mean	546852	6.70	24862	9.90	33.81	0.57	546854	6.71	24862	9.90	33.81	0.57
SD	585707	3.95	6886	5.48	34.04	0.25	585735	3.94	6886	5.48	3.51	0.25
Min	55535	0.49	12900	1.87	25.80	0.00	55535	0.49	12900	1.87	25.80	0.00
Max	4260000	21.53	55800	31.46	41.56	1.00	4260000	21.53	55800	31.46	41.56	1.00

**Table B3.** Independent variables (South to Centre-north sample).

	VARIABLES AT ORIGIN						VARIABLES AT DESTINATION					
	POP	SH FOR	GDPPC	UNRATE	HK	IQI	POP	SH FOR	GDPPC	UNRATE	HK	IQI
Mean	519589	2.94	18203	15.23	30.88	0.30	562554	8.81	28881	6.85	35.60	0.72
SD	506477	1.81	3028	4.90	2.93	0.16	626655	3.19	5257	2.83	2.49	0.13
Min	55535	0.49	12900	5.41	25.80	0.00	121692	1.83	18100	1.87	29.18	0.30
Max	3080000	9.79	29300	31.46	39.72	0.73	4260000	21.53	55800	18.72	41.56	1.00