Risultati Test Statistici Non Parametrici (Wilcoxon, Kruskal-Wallis, Friedman)

TABLE I

RISULTATI DEL TEST DUNN PER DUNN_LITRES_CONS_BY_INCOME_GROUP

Comparison	Z	P_unadj	P_adj
High income - Low income	14.103927	3.59e-45	2.16e-44
High income - Lower middle income	14.249709	4.50e-46	2.70e-45
Low income - Lower middle income	-2.712023	6.69e-03	4.01e-02
High income - Upper middle income	4.308836	1.64e-05	9.85e-05
Low income - Upper middle income	-10.489657	9.64e-26	5.78e-25
Lower middle income - Upper middle income	-9.663184	4.32e-22	2.59e-21

TABLE II

RISULTATI DEL TEST DUNN PER PERC_AST RISPETTO A WHO_REGION

Comparison	Z	P_unadj	P_adj
AFRO - AMRO	33.500610	4.72e-246	7.08e-245
AFRO - EMRO	-20.516810	1.52e-93	2.29e-92
AMRO - EMRO	-46.798042	0.00e+00	0.00e+00
AFRO - EURO	42.163805	0.00e+00	0.00e+00
AMRO - EURO	5.159904	2.47e-07	3.71e-06
EMRO - EURO	53.904717	0.00e+00	0.00e+00
AFRO - SEARO	-1.588806	1.12e-01	1.00e+00
AMRO - SEARO	-23.281419	6.84e-120	1.03e-118
EMRO - SEARO	13.084699	4.03e-39	6.04e-38
EURO - SEARO	-27.542662	5.42e-167	8.13e-166
AFRO - WPRO	16.258830	1.93e-59	2.90e-58
AMRO - WPRO	-13.267709	3.56e-40	5.34e-39
EMRO - WPRO	31.902098	2.50e-223	3.75e-222
EURO - WPRO	-18.782016	1.06e-78	1.59e-77
SEARO - WPRO	12.639499	1.28e-36	1.92e-35

TABLE III

RISULTATI DEL TEST DUNN PER DUNN_PERC_CONS_BY_INCOME_GROUP

Comparison	Z	P_unadj	P_adj
High income - Low income	41.594869	0.00e+00	0.00e+00
High income - Lower middle income	45.685065	0.00e+00	0.00e+00
Low income - Lower middle income	-4.672610	2.97e-06	1.78e-05
High income - Upper middle income	30.658551	2.03e-206	1.22e-205
Low income - Upper middle income	-16.464539	6.60e-61	3.96e-60
Lower middle income - Upper middle income	-14.442105	2.81e-47	1.69e-46

TABLE IV

RISULTATI DEL TEST POST-HOC DI FRIEDMAN PER LITRES_CONS TRA ITALY, FRANCE E GERMANY (ANNI 2000–2020)

Group1	Group2	p-value
2015	2000	0.219728
2016	2000	0.153810
2020	2000	0.000040
2016	2002	0.763016
2020	2002	0.005238
2020	2003	0.028373
2020	2004	0.105238
2020	2005	0.307619

Nota: sono stati esclusi dalla tabella i confronti con p-value non calcolabile (NaN) e quelli con p-value = 1.