

Appendix B: Summary of previous studies on frequency

Authors	Age range (years)	Sample size	WTR	ATR	Oblique	Simple	Compound	Hyperopic	Mixed
Present study	1065	1065							
Thoroud et al (2021)	20	20							
Dotan et al (2014)	917	917							
Gil Gouveian et al (2002)	Mean age 37.6	105 main							
Abolbashari et al (2014)	Mean age 21.02 ± 1	74	40	33	62				
Das & Gupta (2017)	10-18	238	31	82	26 (Count)				
Singh et al (2021)	18-61	132				22.8	0.8		
Supriya &Nakkella (2021)	16-45	180	40.2	9.8	4.9	42	9.8	4.9	45.1
Akinci et al (2008)	8-18	6-36				1.6	7.7		10
Jain et al (2015)	6-36	1520				6.90	13.7	10.3	17.2,
Jain et al (2018)	16-30	103				14.5	6.5	16	1
Christopher et al (2021)	10-18	311							
Parajuli et al (2021)	37.1	200							
Hendricks et al (2007)	11-13	487							
Lajmi et al (2021)	712	50							
Mahboob et al (2019)	5-16	16-30							
Khatabeh et al (2021)	5-13	712							

Appendix C: Frequency of headaches types and subtypes

Variable	All n % [95%CI]	Age Groups			$\chi^2(p\text{-value})$	Sex		$\chi^2(p\text{-value})$
		10-18	19-29	30-40		Male	Female	
TH	584 (58.17)[55.04-61.23]	150 (25.68)	216 (36.99)	218 (37.33)	6.09 (0.41)	98 (16.78)	486 (83.22)	17.87(0.005)*
FH	254 (25.30)[22.66-28.13]	81 (31.89)	95 (37.40)	78 (30.71)		73 (28.74)	181 (71.26)	
DH	121 (12.05)[10.14-14.26]	35 (29.66)	38 (32.20)	45 (38.14)		32 (26.45)	89 (73.55)	
OH	45 (4.48)[3.32-6.0]	11 (24.44)	18 (40.0)	16 (35.56)		8 (17.78)	37 (82.22)	
Combined headache types								
TH+FH	93 (46.5)[39.44-53.67]	23 (24.73)	29 (31.18)	41 (44.09)	0.229 ^α	15 (16.13)	78 (83.87)	0.115 ^α
TH+GH	6 (3.0)[1.11-6.42]	1 (16.67)	1 (16.67)	4 (66.67)		2 (33.33)	4(66.67)	
TH+OH	13 (6.5)[3.51-10.86]	1 (7.69)	4 (30.77)	8 (61.54)		1 (7.69)	12 (92.31)	
TH+FH+GH	2 (1.0)[0.12-3.57]	1 (50.0)	1 (50.0)	0 (0.0)		0 (0.0)	2 (100.0)	
TH+FH+OH	70 (35.0)[28.41-42.05]	21 (30.0)	30 (42.86)	19 (27.14)		12 (17.14)	58 (82.86)	
TH+FH+OH+GH	8 (4.0)[1.74-7.73]	2 (25.0)	4 (50.0)	2 (25.0)		4 (50.0)	4(50.0)	
FH+OH	6 (3.0)[1.11-6.42]	2 (33.33)	3 (50.0)	1 (16.67)		1 (16.67)	5(83.33)	