Supplemental material

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Online supplementary appendix 2: Standardised data extraction form

Table 1: Methods and demographics

Authors and publication year	Study design	Data collection procedure (how did they collect data? Self-reported questionnaire, medical encounters etc.)	Setting (Country, race or training, race name, race distance, environmental conditions etc.)	Number of participants (n)	Age (mean, intervals etc – depending on how the authors reported the data)	Sex Frequency (n, % - as authors reported the data)	BMI (exactly as authors reported the data)
Babi et al. (2018)							
Buckler & Higgins (2000)							
Costa et al. (2016)							
Dawadi et al. (2020)							
Garcia-Malinis et al. (2020)							
Gonzales-Lazaro et al. (2021)							
Graham et al. (2012)							
Graham et al. (2021)							
Hespanhol Junior et al. (2017)							
Hoffman & Stuempfle (2015)							
Krabak et al. (2011)							
Malliaropoulos et al. (2015)							
Matos et al. (2020) A							
Matos et al. (2020) B							
McGowan & Hoffman (2015)							
Scheer & Murray (2011)							
Scheer et al. (2014)							
Vernillo et al. (2016)							
Viljoen et al. (2021)							

Table 2: Epidemiology of injury

Authors and publication year	Injury definition	Follow-up period and intervals	Frequency (n, %) of injury characteristics as stated by 2020 IOC consensus statement				Injury severity (exactly as study reported the data) days lost, OSTRC severity score etc.	Incidence of injury (per 1000 hours, per 1000 runners)	Injury prevalence
			Injury: Anatomical region	Injury: Body area	Injury: Tissue type	Injury: Pathology type			
Babi et al. (2018)									
Buckler & Higgins (2000)									
Costa et al. (2016)									
Dawadi et al. (2020)									
Garcia-Malinis et al. (2020)									
Gonzales-Lazaro et al. (2021)									
Graham et al. (2012)									
Graham et al. (2021)									
Hespanhol Junior et al. (2017)									
Hoffman & Stuempfle (2015)									
Krabak et al. (2011)									
Malliaropoulos et al. (2015)									
Matos et al. (2020) A									
Matos et al. (2020) B									
McGowan & Hoffman (2015)									
Scheer & Murray (2011)									
Scheer et al. (2014)									
Vernillo et al. (2016)									
Viljoen et al. (2021)									

Table 3: Associated injury risk factors

Authors and publication year	Statistical analysis used to describe the association with injury risk. Provide detail on the exact statistical tests used where possible.	Risk factors & association (For example: Running distance, OR 95% CI)	Protective factor & association (For example: Running distance OR 95% CI)
Babi et al. (2018)			
Buckler & Higgins (2000)			
Costa et al. (2016)			
Dawadi et al. (2020)			
Garcia-Malinis et al. (2020)			
Gonzales-Lazaro et al. (2021)			
Graham et al. (2012)			
Graham et al. (2021)			
Hespanhol Junior et al. (2017)			
Hoffman & Stuempfle (2015)			
Krabak et al. (2011)			
Malliaropoulos et al. (2015)			
Matos et al. (2020) A			
Matos et al. (2020) B			
McGowan & Hoffman (2015)			
Scheer & Murray (2011)			
Scheer et al. (2014)			
Vernillo et al. (2016)			
Viljoen et al. (2021)			