*Table S7. Additional sample information*

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| --- | --- | --- | --- | --- |
| Reference | Preferred foot/hand | Affiliation | Sport involvement | Country  |
| Bakker et al. (2006, Study 2) | Not reported  | Amateur football league | Actively engaged in football trainings (2 times for 3 hrs. per week) and competitions at the time of the study  | Netherlands |
| Barlow et al. (2016, Study 1) | Not reported (but each participant reported their preferred kicking foot)  | Bangor University football team | Actively trained and/or played in football competition at the time of the study | UK |
| Barlow et al. (2016, Study 2) | 71 Right-handed2 Left-handed | Bangor University student volunteers | Not reported  | UK |
| Binsch et al. (2010a) | Not reported | Intermediate amateur football league | Actively trained (2 times for 3 hrs. per week) and played football competition at the time of the study | Netherlands |
| Binsch et al. (2010b) | Not reported | Intermediate football players from a district amateur league |
| de la Peña et al. (2008, Study 1) | Not reported | Southeastern University Sport and Fitness classes | Not reported | USA |
| Dugdale & Eklund (2003 | Not reported | West Australian Academy of Performing Arts dance students | Actively engaged in full time dancing and training at the time of the study. | Australia |
| Gorgulu (2019a) | 52 Right-handed5 Left-handed | Great Britain International Shooting Union elite pistol shooters | Not reported  | UK |
| Gorgulu (2019b) | Not reported | Bursa Uludag University basketball prayers | Not reported | Turkey |
| Gorgulu (2019c) | 30 Right-handed & 2 Left-handed  | Bursa Uludag University tennis players | Not reported | Turkey |
| Gorgulu et al. (2019, Study 1) | 47 Right-handed6 Left-handed | Bangor University volunteers   | Not applicable | UK |
| Gorgulu et al. (2019, Study 2) | 34 Right-handed6 Left-handed |
| Gorgulu et al. (2019, Study 3) | 39 Right-handed2 Left-handed |
| Gorgulu et al. (2019, Study 4) | 20 Right-handed4 Left-handed |
| Gorgulu et al. (2019, Study 5) | 23 Right-handed |
| Gorgulu & Gokcek (2021) | Not reported | Bursa Uludag University volunteer volleyball players | Not reported | Turkey |
| Gray et al. (2017) | 21 Right-handed3 Left-handed | National Junior College Athletic Association, Colorado Springs | Played for a college baseball teams, but none had played at professional level at the time of the study  | USA |
| Liu et al. (2015) | 72 Right-handed8 Left-handed | Southeastern United States University undergraduate students | Not applicable | USA |
| Oudejans et al. (2013) | 40 Right-handed | Vrije University undergraduate volunteer students | Not applicable | Netherlands |
| Woodman & Davis (2008) | 69 Right-handed | Bangor University undergraduate sport and exercise science students | Not applicable | UK |
| Woodman et al. (2015, Study 1) | Not reported | Bangor University Hockey playersVolunteers | Actively practiced and competed hockey matches at the time of the study | UK |
| Woodman et al. (2015, Study 2) | 71 Right-handed2 Left-handed | Bangor University studentVolunteers | Not applicable | UK |
| Wegner et al. (1998, Study 1) | Not reported | University undergraduatestudents | Not reported | USA |
| Wegner et al. (1998, Study 2) | Not reported (but participants were asked to hold the pendulum on their dominant hand) |