

**Appendix 7.** Risk of bias assessment of the studies (Newcastle-Ottawa scale).

Study	Criteria for assessing risk of bias								Total
	1	2	3	4	5	6	7	8	
Almutawa et al. <sup>38</sup>		*	*	*	*	*		*	6
Andersen et al. <sup>39</sup>		*	*	*	*	*	*	*	7
Arnason et al. <sup>40</sup>	*	*	*	*	*	*	*	*	8
Arnason et al. <sup>11</sup>		*	*	*	*	*	*	*	7
Arnason et al. <sup>41</sup>		*	*	*	*	*	*	*	7
Bayne et al. <sup>42</sup>		*	*	*	*	*	*	*	7
Bjørneboe et al. <sup>43</sup>		*	*	*	*	*	*		6
Calligeris et al. <sup>44</sup>	*	*	*	*	*	*	*	*	8
Carling et al. <sup>45</sup>		*	*	*	*	*	*	*	7
Carling et al. <sup>46</sup>		*	*	*	*	*	*	*	7
Dupont et al. <sup>47</sup>	*	*	*	*	*	*	*	*	8
Dvorak et al. <sup>48</sup>		*	*		*	*		*	5
Dvorak, et al. <sup>49</sup>		*	*	*	*	*		*	6
Eirale et al. <sup>50</sup>	*	*	*	*	*	*	*	*	8
Eirale et al. <sup>51</sup>	*	*	*	*	*	*	*		7
Ekstrand & Tropp <sup>52</sup>	*	*	*		*	*	*	*	7
Ekstrand et al. <sup>12</sup>		*	*	*	*		*	*	6
Ekstrand et al. <sup>24</sup>		*	*	*	*	*	*	*	7
Engström et al. <sup>53</sup>	*	*	*		*	*	*	*	7
Fünten et al. <sup>54</sup>		*	*	*	*	*	*	*	7
Gouttebauge et al. <sup>55</sup>	*	*	*	*	*	*	*	*	8
Hägglund et al. <sup>13</sup>	*	*	*	*	*	*	*		7
Hägglund et al. <sup>56</sup>	*	*	*	*	*	*	*		7
Hägglund et al. <sup>23</sup>	*	*	*	*	*	*		*	7
Hägglund et al. <sup>57</sup>	*	*	*	*	*	*	*	*	8
Hassabi et al. <sup>58</sup>		*	*	*	*	*	*	*	7
Hawkins & Fuller <sup>59</sup>		*	*	*	*			*	5
Hawkins & Fuller <sup>16</sup>		*	*	*	*	*	*	*	7
Junge & Dvořák <sup>60</sup>		*	*	*	*	*		*	6
Junge & Dvořák <sup>20</sup>		*	*	*	*	*		*	6
Junge et al. <sup>19</sup>		*	*	*	*	*	*	*	7
Junge et al. <sup>18</sup>		*	*	*	*	*		*	6
Kristenson et al. <sup>61</sup>		*	*	*	*	*	*	*	7
Larruskain et al. <sup>62</sup>	*	*	*	*	*	*	*	*	8
Lee et al. <sup>63</sup>	*	*	*	*	*	*	*	*	8
Nielsen & Yde <sup>64</sup>		*	*	*	*		*	*	6
Noya et al. <sup>65</sup>	*	*	*	*	*	*	*	*	8
Noya et al. <sup>66</sup>	*	*	*	*	*	*	*	*	8
Pedrinelli et al. <sup>67</sup>	*	*	*		*	*		*	6
Poulsen et al. <sup>68</sup>	*	*	*		*		*	*	6
Reis et al. <sup>69</sup>	*	*	*	*	*	*	*	*	8

Shalaj et al. <sup>70</sup>	*	*	*	*	*	*	*	*	8
Stubbe et al. <sup>71</sup>	*	*	*	*	*	*	*	*	8
Waldén et al. <sup>21</sup>		*	*	*	*	*		*	6

Criteria for assessing risk of bias: (1) description or type of football players; (2) definition of injury; (3) representativeness of the exposed cohort; (4) ascertainment of exposure; (5) demonstration that outcome of interest was not present at start of study; (6) assessment of outcome; (7) was follow-up long enough for outcomes to occur; (8) adequacy of follow-up of cohorts.

\*Star(s) awarded for each criterion.