

**Table S1.** Risk of bias in included non-randomized studies.

Study, Year	Selection of Participants	Classification of Intervention	Measurement of Outcome	Selection of the Reported Results	Missing Data	Overall
Torre et al., <sup>37</sup> 2013	Mild	Mild	Mild	Mild	Mild	Mild
Torre et al., <sup>26</sup> 2016	Mild	Mild	Mild	Mild	Mild	Mild
Serres-Cousine et al., <sup>38</sup> 2021	Moderate	Mild	Moderate	Moderate	Moderate	Moderate
McLucas, <sup>39</sup> 2013	Mild	Mild	Mild	Mild	Mild	Mild
Mara et al., <sup>40</sup> 2012	Mild	Mild	Mild	Mild	Mild	Mild
Redecha et al., <sup>42</sup> 2012	Mild	Mild	Mild	Mild	Mild	Mild
Zou et al., <sup>43</sup> 2017	Mild	Mild	Mild	Mild	Mild	Mild
Wu et al., <sup>28</sup> 2020	Moderate	Mild	Mild	Mild	Mild	Mild
Rodríguez et al., <sup>44</sup> 2021	Mild	Mild	Mild	Mild	Mild	Mild
Qin et al., <sup>45</sup> 2012	Mild	Mild	Mild	Mild	Mild	Mild
Liu et al., <sup>46</sup> 2018	Mild	Mild	Mild	Mild	Mild	Mild
Li et al., <sup>47</sup> 2017	Mild	Mild	Mild	Mild	Mild	Mild
Thiburce et al., <sup>48</sup> 2015	Mild	Mild	Mild	Mild	Mild	Mild
Łoziński et al., <sup>27</sup> 2019	Moderate	Mild	Mild	Mild	Mild	Mild
Verpalen et al., <sup>49</sup> 2019	Mild	Mild	Moderate	Moderate	Moderate	Moderate
Mindjuk et al., <sup>50</sup> 2014	Moderate	Mild	Moderate	Moderate	Moderate	Moderate
Yoon et al., <sup>51</sup> 2013	Mild	Mild	Moderate	Moderate	Mild	Moderate
Froeling et al., <sup>52</sup> 2013	Mild	Mild	Mild	Mild	Moderate	Mild
Toub, <sup>53</sup> 2017	Mild	Mild	Moderate	Moderate	Mild	Mild
Lukes and Green, <sup>54</sup> 2020	Mild	Mild	Mild	Mild	Mild	Mild
Garza-Leal, <sup>55</sup> 2019	Mild	Mild	Moderate	Moderate	Mild	Mild
Christoffel et al., <sup>56</sup> 2021	Severe	Moderate	Moderate	Severe	Mild	Severe
Jiang et al., <sup>57</sup> 2014	Mild	Mild	Moderate	Moderate	Mild	Mild
Brölmann et al., <sup>58</sup> 2015	Mild	Mild	Moderate	Moderate	Mild	Mild

**Table S2.** Risk of bias in included randomized study.

Study, Year	Randomization	Blinding of Participants	Blinding of Outcome Measurement	Missing Data	Overall
Daniels et al., <sup>41</sup> 2021	Mild	Mild	Mild	Moderate	Mild