Author, Year, and Time Point SMD [95% CI] Zamini et al.,2015:Retention Weeks & Kordus, 1998: Retention 0.96, 2.53] 2.16] da Silva et al.,2017:Retention 1.57 0.61, Bruechert et al.,2003:Retention 1.31 0.46, Guadagnoli & Kohl,2001:Retention 0.97 0.26, 1.68 Winstein & Schmidt, 1990: Retention 0.74 0.15, .33 Badets & Blandin, 2012: Retention 0.69 -0.12 .50 Winstein & Schmidt, 1990: Retention 0.65 0.13 .17 Badets & Blandin, 2012: Retention 0.59 [-0.19 .37 Blandin, Toussaint & Shea,2008:Retention 0.58 -0.27, .43 Wulf, Lee, & Schmidt,1994:Retention
Wulf, Chiviacowsky, et al.,2010:Retention
Sullivan, Kantak & Burtner,2008:Retention
Aoyagi et al.,2019:Retention
Wulf, Schmidt & Deubel,1993:Retention
Albequerque et al.,2014:Retention
Goh, Kantak & Sullivan,2012:Retention
Guay et al.,1999:Retention
McCullagh & Little,1990:Retention
Kohl & Guadagnoli,1996:Retention
Keller et al,2014:Retention
Agethen & Krause,2016:Retention
Shewokis, Kennedy, & Marsh,2000:Retention Wulf, Lee, & Schmidt, 1994: Retention 0.49 [ 0.01, 0.97 0.46 [-0.32 .24 [-0.43 [-0.34 0.42 0.37 .27 1.08 0.33 [-0.29, 0.95 [-0.56, 0.29 1.14 [-0.73 0.12 0.97 [-0.72]0.110.94 0.07 [-0.64, 0.78 0.05Ī-0.63 0.73 -0.06 [-0.84, 0.72 -0.08 [-0.86, -0.12 [-1.04, -0.17 [-1.02, 0.70 Agetnen & Krause,2016:Retention Shewokis, Kennedy, & Marsh,2000:Retention Goh, Kantak & Sullivan,2012:Retention McKay & Ste-Marie,2020:Retention Yamamoto et al.,2019:Retention Albequerque et al.,2014:Retention Wulf, Chiviacowsky, et al.,2010:Retention Letfiet al., 2019:Retention 0.80  $0.68^{\circ}$ -0.17 [-1.02, -0.28 [-0.72, -0.39 [-1.33, -0.42 [-1.27, -0.45 [-1.23, 0.16 0.550.43 0.33 [-1.05, [-1.55, Lotfi et al.,2018:Retention -0.50 0.05 Yamamoto et al.,2019:Retention 0.37 -0.59 [-1.50, 0.12] [-2.06, -0.22] Badets & Blandin, 2010: Retention -0.69Sullivan, Kantak & Burtner, 2008: Retention -1.14 -1.14 [-2.06, -0.22] -2.14 [-3.06, -1.22] Burtner et al., 2014: Retention Drews et al.,2020:Retention **Delayed Retention Estimate** 0.19 [-0.05, 0.43] Weeks & Kordus,1998:ImmRet Guadagnoli et al.,2002:ImmRet de Oliveira et al.,2009:ImmRet 0.73 -0.15, 1.61 r-0.11, 0.60 [-0.33, Steinhauer & Grayhack, 2000: ImmRet 1.37 0.52 Wulf, Lee, & Schmidt, 1994: ImmRet 37 -0.11, 0.85 McCullagh & Little, 1990: ImmRet 0.32 [-0.39, 1.03 Winstein & Schmidt,1990:ImmRet Aoyagi et al.,2019:ImmRet [-0.35, [-0.57, 0.30 0.95 0.14 0.85 Wulf, Chiviacowsky, et al.,2010:ImmRet de Oliveira et al.,2009:ImmRet 0.13 [-0.65, 0.11 [-0.60, 0.91 0.82 Drews et al.,2020:ImmRet Rangathan & Newell,2009:ImmRet 0.10 [-0.61, -0.08 [-1.12, 0.81 -0.08 0.96 [-0.92, [-1.42, Lotfi et al.,2018:ImmRet -0.370.18 Wulf, Chiviacowsky, et al.,2010:ImmRet -0.640.14 -0.66 [-1.51, 0.19] -1.01 [-1.84, -0.18] Guay et al.,1999:ImmRet Badets & Blandin,2010:ImmRet da Silva et al.,2017:ImmRet -1.51 [-2.47, -0.55] 0.01 [-0.30, 0.33] Immediate Retention Estimate de Oliveira et al.,2009:Acquisition de Oliveira et al.,2009:Acquisition Weeks & Kordus,1998:Acquisition Bruechert et al.,2003:Acquisition Albequerque et al.,2014:Acquisition Steinhauer & Grayhack,2000:Acquisition Wulf, Schmidt & Deubel,1993:Acquisition Wulf, Lee, & Schmidt,1994:Acquisition 1.59 [ 0.78, 2.40] 1.54 [ 0.73, 2.35] 2.35 1.02 0.31. 0.09 0.90 1.71 0.88 0.00. 1.76 -0.09 1.67 0.79 i-0.06. 0.59 1.24 0.29 -0.15, 0.73 McKay & Ste-Marie, 2020: Acquisition i-0.27. 0.17 0.61 Sullivan, Kantak & Burtner, 2008: Acquisition [-0.67, 0.16 0.99 Lotfi et al.,2018:Acquisition -0.21 i-0.76. 0.34 -0.28 [-1.13, 0.57] -0.40 [-1.34, 0.54] Albequerque et al.,2014:Acquisition Shewokis, Kennedy, & Marsh,2000:Acquisition Wu et al.,2011:Acquisition [-0.95, -0.07] [-1.64, 0.50] -0.51 Rangathan & Newell,2009:Acquisition -0.60 [-1.45, 0.25] Sullivan, Kantak & Burtner, 2008: Acquisition -0.60 [-1.45, 0.25] -0.61 [-1.34, 0.12] Burtner et al.,2014:Acquisition Drews et al.,2020:Acquisition Agethen & Krause, 2016: Acquisition -1.27 [-2.12, -0.42] Acquisition Estimate 0.19 [-0.11, 0.49] Favours 100 **Favours Reduced** 

0

2

3

-3

-2