

Herculean Hypertrophy and Milo's Mass

References

1. Schoenfeld, B., Contreras, B., Vigotsky, A., Peterson, M. (2016). Differential Effects of Heavy Versus Moderate Loads on Measures of Strength and Hypertrophy in Resistance-Trained Men. *Journal of Sports Science & Medicine*, 15, 715-722.
2. Dan Green - <https://www.youtube.com/watch?v=dJE8CdstUg8>
3. Schoenfeld, B., & Grgic, J. (2017). Evidence-Based Guidelines for Resistance Training Volume to Maximize Muscle Hypertrophy. *Strength and Conditioning Journal*, 1. doi:10.1519/ssc.0000000000000363
4. Mitchell, C. J., Churchward-Venne, T. A., West, D. W., Burd, N. A., Breen, L., Baker, S. K., & Phillips, S. M. (2012). Resistance exercise load does not determine training-mediated hypertrophic gains in young men. *Journal of Applied Physiology*, 113(1), 71-77. doi:10.1152/jappphysiol.00307.2012
5. Ostrowski, K. J., Wilson, G. J., Weatherby, R., Murphy, P. W., & Lyttle, A. D. (1997). The Effect of Weight Training Volume on Hormonal Output and Muscular Size and Function. *Journal of Strength and Conditioning Research*, 11(3), 148-154. doi:10.1519/00124278-199708000-00003
6. Krieger, J. W. (2010). Single vs. Multiple Sets of Resistance Exercise for Muscle Hypertrophy: A Meta-Analysis. *Journal of Strength and Conditioning Research*, 24(4), 1150-1159. doi:10.1519/jsc.0b013e3181d4d436
7. Pepper Brooks - <https://www.youtube.com/watch?v=uLr0v9MyGgM>
8. Schoenfeld, B. J., Ogborn, D., & Krieger, J. W. (2016). Dose-response relationship between weekly resistance training volume and increases in muscle mass: A systematic review and meta-analysis. *Journal of Sports Sciences*, 35(11), 1073-1082. doi:10.1080/02640414.2016.1210197
9. Greg Nuckols - <https://www.strongerbyscience.com/hypertrophy-range-stats-adjustments/>
10. Peterson, M. D., Rhea, M. R., & Alvar, B. A. (2005). Applications of the Dose-Response for Muscular Strength Development: A Review of Meta-Analytic Efficacy and Reliability for Designing Training Prescription. *The Journal of Strength and Conditioning Research*, 19(4), 950. doi:10.1519/r-16874.1
11. Amirthalingam, T., Mavros, Y., Wilson, G. C., Clarke, J. L., Mitchell, L., & Hackett, D. A. (2017). Effects of a Modified German Volume Training Program on Muscular Hypertrophy and Strength. *Journal of Strength and Conditioning Research*, 31(11), 3109-3119. doi:10.1519/jsc.0000000000001747
12. LeBron James - <https://www.youtube.com/watch?v=ZvgkdHOG50E>
13. Morton, R. W., Oikawa, S. Y., Wavell, C. G., Mazara, N., Mcglory, C., Quadraltero, J., . . . Phillips, S. M. (2016). Neither load nor systemic hormones determine resistance training-mediated hypertrophy or strength gains in resistance-trained young men. *Journal of Applied Physiology*, 121(1), 129-138. doi:10.1152/jappphysiol.00154.2016
14. Campos, G., Luecke, T., Wendeln, H., Toma, K., Hagerman, F., Murray, T., . . . Staron, R. (2002). Muscular adaptations in response to three different resistance-training regimens: Specificity of repetition maximum training zones. *European Journal of Applied Physiology*, 88(1-2), 50-60. doi:10.1007/s00421-002-0681-6
15. Klemp, A., Dolan, C., Quiles, J. M., Blanco, R., Zoeller, R. F., Graves, B. S., & Zourdos, M. C. (2016). Volume-equated high- and low-repetition daily undulating programming strategies produce similar hypertrophy and strength adaptations. *Applied Physiology, Nutrition, and Metabolism*, 41(7), 699-705. doi:10.1139/apnm-2015-0707
16. Schoenfeld, B. J., Grgic, J., Ogborn, D., & Krieger, J. W. (2017). Strength and Hypertrophy Adaptations Between Low- vs. High-Load Resistance Training. *Journal of Strength and Conditioning Research*, 31(12), 3508-3523. doi:10.1519/jsc.0000000000002200
17. Wessel, T. V., Haan, A. D., Laarse, W. J., & Jaspers, R. T. (2010). The muscle fiber type–fiber size paradox: Hypertrophy or oxidative metabolism? *European Journal of Applied Physiology*, 110(4), 665-694. doi:10.1007/s00421-010-1545-0
18. Nóbrega, S. R., Ugrinowitsch, C., Pintanel, L., Barcelos, C., & Libardi, C. A. (2018). Effect of Resistance Training to Muscle Failure vs. Volitional Interruption at High- and Low-Intensities on Muscle Mass and Strength. *Journal of Strength and Conditioning Research*, 32(1), 162-169. doi:10.1519/jsc.0000000000001787
19. Sampson, J. A., & Groeller, H. (2015). Is repetition failure critical for the development of muscle hypertrophy and strength? *Scandinavian Journal of Medicine & Science in Sports*, 26(4), 375-383. doi:10.1111/sms.12445

Herculean Hypertrophy and Milo's Mass

20. Prestes, J., Tibana, R. A., Sousa, E. D., Nascimento, D. D., Rocha, P. D., Camarço, N. F., . . . Willardson, J. M. (2017). Strength And Muscular Adaptations Following 6 Weeks Of Rest-Pause Versus Traditional Multiple-Sets Resistance Training In Trained Subjects. *Journal of Strength and Conditioning Research*, 1. doi:10.1519/jsc.0000000000001923
21. RTS Myo-reps - <https://www.youtube.com/watch?v=gAy5xLUjha0>
22. Goto, M., Hamaoka, T., Maeda, C., Hirayama, T., Nirengi, S., Kurosawa, Y., . . . Terada, S. (2017). Partial range of motion exercise is effective for facilitating muscle hypertrophy and function via sustained intramuscular hypoxia in young trained men. *Journal of Strength and Conditioning Research*, 1. doi:10.1519/jsc.0000000000002051
23. Schoenfeld, B. J., Pope, Z. K., Benik, F. M., Hester, G. M., Sellers, J., Nooner, J. L., . . . Krieger, J. W. (2016). Longer Interset Rest Periods Enhance Muscle Strength and Hypertrophy in Resistance-Trained Men. *Journal of Strength and Conditioning Research*, 30(7), 1805-1812. doi:10.1519/jsc.0000000000001272
24. Buresh, R., Berg, K., & French, J. (2009). The Effect of Resistive Exercise Rest Interval on Hormonal Response, Strength, and Hypertrophy With Training. *Journal of Strength and Conditioning Research*, 23(1), 62-71. doi:10.1519/jsc.0b013e318185f14a
25. Ahtiainen, J. P., Pakarinen, A., Alen, M., Kraemer, W. J., & Häkkinen, K. (2005). Short vs. Long Rest Period Between the Sets in Hypertrophic Resistance Training: Influence on Muscle Strength, Size, and Hormonal Adaptations in Trained Men. *The Journal of Strength and Conditioning Research*, 19(3), 572. doi:10.1519/15604.1
26. Salles, B. F., Simão, R., Miranda, F., Novaes, J. D., Lemos, A., & Willardson, J. M. (2009). Rest Interval between Sets in Strength Training. *Sports Medicine*, 39(9), 765-777. doi:10.2165/11315230-000000000-00000
27. Henselmans, M., & Schoenfeld, B. J. (2014). The Effect of Inter-Set Rest Intervals on Resistance Exercise-Induced Muscle Hypertrophy. *Sports Medicine*, 44(12), 1635-1643. doi:10.1007/s40279-014-0228-0
28. Schoenfeld, B. J., Ratamess, N. A., Peterson, M. D., Contreras, B., Sonmez, G. T., & Alvar, B. A. (2014). Effects of Different Volume-Equated Resistance Training Loading Strategies on Muscular Adaptations in Well-Trained Men. *Journal of Strength and Conditioning Research*, 28(10), 2909-2918. doi:10.1519/jsc.0000000000000480
29. Mangine, G. T., Hoffman, J. R., Gonzalez, A. M., Townsend, J. R., Wells, A. J., Jajtner, A. R., . . . Stout, J. R. (2015). The effect of training volume and intensity on improvements in muscular strength and size in resistance-trained men. *Physiological Reports*, 3(8). doi:10.14814/phy2.12472
30. Hubal, M. J., Gordish-Dressman, H., Thompson, P. D., Price, T. B., Hoffman, E. P., Angelopoulos, T. J., . Clarkson, P. M. (2005, June). Variability in muscle size and strength gain after unilateral resistance training. Retrieved from <https://www.ncbi.nlm.nih.gov/pubmed/15947721>
31. Sean Stevens & Jonathan Haidt - <https://heterodoxacademy.org/the-greater-male-variability-hypothesis/>
32. Mark Rippetoe - <http://thatsnoheavy.com/>
33. Zaroni, R. S., Brigatto, F. A., Schoenfeld, B. J., Braz, T. V., Benvenuti, J. C., Germano, M. D., . . . Lopes, C. R. (2018). High Resistance-Training Frequency Enhances Muscle Thickness in Resistance-Trained Men. *Journal of Strength and Conditioning Research*, 1. doi:10.1519/jsc.0000000000002643

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