Designation and Reference	Number of samples	Country	BMI	Age	%♀
Raymond_2016 Raymond F, Ouameur AA, Déraspe M, Iqbal N, Gingras H, Dridi B, Leprohon P, Plante P-L, Giroux R, Bérubé È, Frenette J, Boudreau DK, Simard J-L, Chabot I, Domingo M-C, Trottier S, Boissinot M, Huletsky A, Roy PH, Ouellette M, Bergeron MG, Corbeil J. 2016. ISME J 10:707–720	72	CAN	23.97 (19.03 - 29.76)	25 (21 - 35)	54.17
Buschart_2016 Heintz-Buschart A, May P, Laczny CC, Lebrun LA, Bellora C, Krishna A, Wampach L, Schneider JG, Hogan A, de Beaufort C, Wilmes P. 2016. Nat Microbiol 2:16180.	51	LUX	24.68 (14.01 - 37.21)	33 (5 - 62)	62.75
Poole_2019 Poole AC, Goodrich JK, Youngblut ND, Luque GG, Ruaud A, Sutter JL, Waters JL, Shi Q, El-Hadidi M, Johnson LM, Bar HY, Huson DH, Booth JG, Ley RE. 2019. Cell Host Microbe 25:553–564.e7.	287	USA	23.04 (19.21 - 28.33)	24 (19 - 34)	66.9
Vogtmann_2016 Vogtmann E, Hua X, Zeller G, Sunagawa S, Voigt AY, Hercog R, Goedert JJ, Shi J, Bork P, Sinha R. 2016. PLoS One 11:e0155362.	101	USA	25.12 (16.83 - 38.37)	61 (31 - 89)	27.72
Schirmer_2016 Schirmer M, Smeekens SP, Vlamakis H, Jaeger M, Oosting M, Franzosa EA, Ter Horst R, Jansen T, Jacobs L, Bonder MJ, Kurilshikov A, Fu J, Joosten LAB, Zhernakova A, Huttenhower C, Wijmenga C, Netea MG, Xavier RJ. 2016. Cell 167:1125–1136.e8.	456	NLD	22.7 (15.09 - 34.42)	28 (18 - 75)	57.02
Feng_2015 Feng Q, Liang S, Jia H, Stadlmayr A, Tang L, Lan Z, Zhang D, Xia H, Xu X, Jie Z, Su L, Li X, Li X, Li J, Xiao L, Huber-Schönauer U, Niederseer D, Xu X, Al-Aama JY, Yang H, Wang J, Kristiansen K, Arumugam M, Tilg H, Datz C, Wang J. 2015. Nat Commun 6:6528.	154	AUT	27.39 (17.99 - 43.58)	67 (43 - 86)	43.51
Zeller_2014 Zeller G, Tap J, Voigt AY, Sunagawa S, Kultima JR, Costea PI, Amiot A, Böhm J, Brunetti F, Habermann N, Hercog R, Koch M, Luciani A, Mende DR, Schneider MA, Schrotz-King P, Tournigand C, Tran Van Nhieu J, Yamada T, Zimmermann J, Benes V, Kloor M, Ulrich CM, von Knebel Doeberitz M, Sobhani I, Bork P. 2014. Mol Syst Biol 10:766.	194	FRA; DEU	25.58 (15 - 40)	62 (25 - 90)	40.72

Qin_2014 Qin N, Yang F, Li A, Prifti E, Chen Y, Shao L, Guo J, Le Chatelier E, Yao J, Wu L, Zhou J, Ni S, Liu L, Pons N, Batto JM, Kennedy SP, Leonard P, Yuan C, Ding W, Chen Y, Hu X, Zheng B, Qian G, Xu W, Ehrlich SD, Zheng S, Li L. 2014. Nature 513:59–64.	226	CHN	22.25 (15.94 - 35.16)	46 (18 - 78)	33.63
Xie_2016 Xie H, Guo R, Zhong H, Feng Q, Lan Z, Qin B, Ward KJ, Jackson MA, Xia Y, Chen X, Chen B, Xia H, Xu C, Li F, Xu X, Al-Aama JY, Yang H, Wang J, Kristiansen K, Wang J, Steves CJ, Bell JT, Li J, Spector TD, Jia H. 2016. Cell Syst 3:572–584.e3.	250	UK	25.75 (16.17 - 44.83)	61 (35 - 79)	100
Tito_2015 Obregon-Tito AJ, Tito RY, Metcalf J, Sankaranarayanan K, Clemente JC, Ursell LK, Zech Xu Z, Van Treuren W, Knight R, Gaffney PM, Spicer P, Lawson P, Marin-Reyes L, Trujillo-Villarroel O, Foster M, Guija-Poma E, Troncoso-Corzo L, Warinner C, Ozga AT, Lewis CM. 2015. Nat Commun 6:6505.	30	USA; PER	23.42 (14.05 - 31.53)	28 (3 - 50)	50