SUPPLEMENTARY DATA

Supplementary Table S1. Weekly summary of physical activity by group

	Overall	Men	Women	Black	White	Hispanic
*Total Hours of Activity (METs*hours/week)						
Mean (SD)	25 (37)	30 (43.4)	18 (24.2)	25.9 (43.8)	27.1 (35.6)	21.2 (27.7)
Median [IQR]	13 [3.7, 30.3]	16 [4, 35]	9.3 [3, 23.5]	11.8 [4.5, 30.8]	12.3 [2.1, 34.4]	13 [3.4, 31.2]
Sleep (hours/week)						
Mean (SD)	57.2 (13.4)	57.8 (14.5)	56.4 (11.9)	56.4 (11.9)	58.5 (10.6)	58.2 (19.7)
Median [IQR]	56.7 [48.8, 64]	56.0 [49, 64]	58.8 [46.8, 64]	56.4 [47.4, 64.5]	57.8 [49, 64.5]	56.0 [48.3, 63.3]
Light Activity (hours/week)						
Mean (SD)	105.6 (15.1)	104.4 (16.7)	107.4 (12.5)	106.2 (13.4)	104.4 (14.6)	105.1 (19.8)
Median [IQR]	105.5[98.3, 114.8]	105.6 [96.8, 114]	105.1 [100, 116.5]	106.4 [97.3, 116]	104.3 [96.7, 112.1]	105.8 [100.7, 115.6]
Moderate Activity (hours/week)						
Mean (SD)	4.3 (6.4)	4.6 (7.1)	3.9 (5.3)	4.0 (6.7)	5.2 (7.2)	3.5 (3.9)
Median [IQR]	2.1 [0.7, 5.2]	2.1 [0.8, 6.3]	2.0 [0.5, 5.2]	2.2 [1.0, 5.1]	2.0 [0.4, 6.5]	1.9 [0.5, 5.3]
Hard Activity (hours/week)						
Mean (SD)	0.9 (3.4)	1.4 (4.3)	0.4 (1.3)	1.0 (4.7)	0.8 (2.2)	1.1 (2.7)
Median [IQR]	0.0 [0, 0]	0.0 [0, 0]	0.0 [0, 0]	0.0 [0, 0]	0.0 [0, 0]	0.0 [0, 0]
Very Hard Activity (hours/week)						
Mean (SD)	0.2 (1.3)	0.3 (1.7)	0.0 (0.2)	0.4 (2.0)	0.2 (0.8)	0.0 (0.2)
Median [IQR]	0.0 [0, 0]	0.0 [0, 0]	0.0 [0, 0]	0.0 [0, 0]	0.0 [0, 0]	0.0 [0, 0]

*Total hours = total hours of moderate, hard, and very hard activity per week.

SD = Standard Deviation; IQR = Interquartile Range

SUPPLEMENTARY DATA

Supplementary Table S2. Predictors of VO_{2peak}-FFM

	Variable	Beta	t-value	p-value	Adjusted R^2
Model 1 (unadjusted)	§METs	0.04	2.90	0.004	0.048
Model 2	Age	-0.23	-4.40	<0.0001	0.271
	Male	3.81	4.01	<0.0001	
	§METs	0.03	2.64	0.009	
	Black	-1.94	-1.80	0.074	
	Other Race/Ethnicity	1.80	0.89	0.375	
	Hispanic	1.13	0.88	0.381	
Model 3	Age	-0.24	-4.62	<0.0001	0.284
	Male	3.36	3.46	0.001	
	§METs	0.03	2.29	0.023	
	BMI	-0.13	-1.89	0.061	
	Black	-1.89	-1.78	0.078	
	Hispanic	1.17	0.92	0.359	
	Other Race/Ethnicity	0.92	0.45	0.654	
Model 4	Male	3.51	3.63	<0.0001	0.294
	Age	-0.25	-4.88	<0.001	
	§METs	0.03	2.26	0.025	
	BMI	-0.13	-1.89	0.061	
	Black	-1.68	-1.57	0.118	
	Hispanic	1.25	0.98	0.327	
	Other Race/Ethnicity	0.71	0.35	0.729	
	HgbA1c	-0.43	-1.72	0.880	
Model 5	Age	-0.22	-3.95	<0.0001	0.302
	Male	3.60	3.62	<0.0001	
	§METs	0.03	2.15	0.033	
	Diabetes Duration	-0.13	-1.83	0.069	
	BMI	-0.12	-1.73	0.086	
	Black	-1.46	-1.32	0.190	
	HgbA1c	-0.35	-1.32	0.191	
	Hispanic	1.44	1.11	0.271	
	Other Race/Ethnicity	0.25	0.11	0.909	

METS = Metabolic Equivalent Task Units; BMI = Body Mass Index; HgbA1c = glycosylated hemoglobin;
§METS*hours/week is excluding sleep and light activity.