

Title	Number of days required to estimate habitual activity using wrist-worn GENEActiv accelerometer: a cross-sectional study
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S1 Table: Spearman pairwise correlation coefficient of physical activity intensity by days of week.

	Sunday	Monday	Tuesday	Wednesday	Thursday	Friday	Saturday
Sedentary behaviour							
Sunday	1.00						
Monday	0.59	1.00					
Tuesday	0.63	0.73	1.00				
Wednesday	0.64	0.74	0.73	1.00			
Thursday	0.63	0.72	0.75	0.77	1.00		
Friday	0.68	0.72	0.73	0.75	0.79	1.00	
Saturday	0.71	0.67	0.66	0.69	0.71	0.71	1.00
Light activity							
Sunday	1.00						
Monday	0.59	1.00					
Tuesday	0.62	0.70	1.00				
Wednesday	0.65	0.71	0.77	1.00			
Thursday	0.60	0.67	0.71	0.74	1.00		
Friday	0.64	0.66	0.70	0.74	0.74	1.00	
Saturday	0.68	0.67	0.66	0.70	0.69	0.72	1.00
Moderate activity							
Sunday	1.00						
Monday	0.59	1.00					
Tuesday	0.59	0.69	1.00				
Wednesday	0.63	0.71	0.69	1.00			
Thursday	0.64	0.73	0.75	0.76	1.00		

Friday	0.68	0.72	0.71	0.72	0.77	1.00	
Saturday	0.70	0.67	0.64	0.64	0.67	0.68	1.00
Vigorous activity							
Sunday	1.00						
Monday	0.46	1.00					
Tuesday	0.45	0.60	1.00				
Wednesday	0.37	0.50	0.55	1.00			
Thursday	0.43	0.52	0.47	0.53	1.00		
Friday	0.52	0.53	0.51	0.50	0.53	1.00	
Saturday	0.48	0.49	0.40	0.43	0.47	0.48	1.00
MVPA							
Sunday	1.00						
Monday	0.58	1.00					
Tuesday	0.60	0.70	1.00				
Wednesday	0.62	0.73	0.68	1.00			
Thursday	0.65	0.74	0.75	0.76	1.00		
Friday	0.68	0.72	0.72	0.72	0.78	1.00	
Saturday	0.69	0.67	0.64	0.64	0.68	0.68	1.00

All values have a significance <0.001