

Table II. Odds of reclassification for categories of physical activity by cohort

	Sunnybrook Health Sciences Centre					Royal Marsden Hospital					Pooled			
	MET-hrs/week	^a Adjusted OR [95%CI]	p-trend	^b Adjusted OR [95%CI]	p-trend	MET-hrs/week	^a Adjusted OR [95%CI]	p-trend	^b Adjusted OR [95%CI]	p-trend	^a Adjusted OR [95%CI]	p-trend	^b Adjusted OR [95%CI]	p-trend
Total PA			0.076		0.092			0.067		0.11		0.016		0.027
	< <u>46.62</u>	1.00		1.00		< <u>41.11</u>	1.00		1.00		1.00		1.00	
	46.62 - <u>92.27</u>	0.32 [0.13-0.79]		0.32 [0.12-0.85]		<u>41.11</u> - <u>82.28</u>	1.07 [0.36-3.13]		1.20 [0.38-3.79]		0.54 [0.27-1.06]		0.57 [0.28-1.16]	
	> <u>92.27</u>	0.39 [0.16-0.96]		0.37 [0.14-0.97]		> <u>82.28</u>	0.35 [0.10-1.19]		0.39 [0.11-1.40]		0.41 [0.20-0.82]		0.43 [0.21-0.88]	
Recreational PA			0.55		0.52			0.28		0.44		0.28		0.33
	< <u>30.90</u>	1.00		1.00		< <u>15.98</u>	1.00		1.00		1.00		1.00	
	30.90 - <u>55.80</u>	0.82 [0.34-2.00]		0.79 [0.32-1.97]		<u>15.98</u> - <u>42.64</u>	0.80 [0.26-2.43]		0.73 [0.21- 2.46]		0.80 [0.40-1.60]		0.78 [0.38-1.58]	
	> <u>55.80</u>	0.76 [0.31-1.85]		0.73 [0.29-1.86]		> <u>42.64</u>	0.54 [0.17-1.67]		0.61 [0.18-2.05]		0.69 [0.34-1.38]		0.70 [0.34-1.44]	
Vigorous PA			0.090		0.12			0.032		0.029		0.0097		0.016
	<u>0</u>	1.00		1.00		<u>0</u>	1.00		1.00		1.00		1.00	
	> <u>0</u>	0.44 [0.17-1.14]		0.45 [0.16-1.27]		> <u>0</u>	0.32 [0.12-0.91]		0.27 [0.084-0.88]		0.41 [0.21-0.80]		0.42 [0.20-0.85]	

PA – Physical activity

MET-hrs/wk – Metabolic equivalent task hours per week

OR [95%CI] – Odds Ratio [95% confidence intervals]

^aOR [95%CI] for reclassification by levels of physical activity adjusted for age at diagnosis and time on active surveillance

^bOR [95%CI] for reclassification by levels of physical activity adjusted for study centre (if applicable), age at diagnosis, time on active surveillance, body mass index, diet score, tobacco and alcohol use, and family history of PCa