

Latent profiles of physical behaviour and their impact on physical fitness and function of Portuguese older adults

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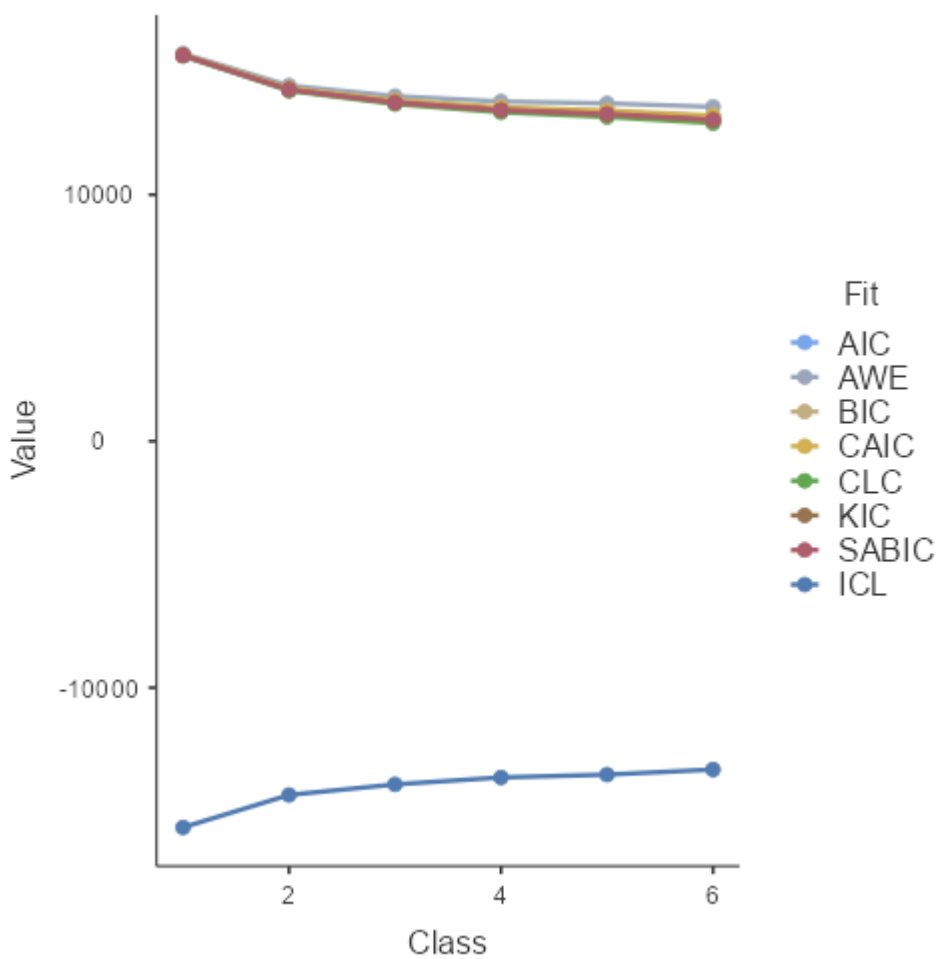
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Supplementary Material

Females – Physical behaviour class comparisons

Class	LogLik	AIC	AWE	BIC	CAIC	CLC	KIC	SABIC	ICL	Entropy
1	-7814.46	15640.91	15724.59	15668.75	15674.75	15630.91	15649.91	15649.70	-15668.75	1.00
2	-7108.81	14243.62	14427.43	14303.94	14316.94	14219.45	14259.62	14262.66	-14351.02	0.91
3	-6837.67	13715.33	13999.21	13808.13	13828.13	13677.05	13738.33	13744.62	-13923.25	0.86
4	-6671.49	13396.98	13780.77	13522.25	13549.25	13344.74	13426.98	13436.52	-13641.67	0.88
5	-6576.47	13220.95	13704.72	13378.70	13412.70	13154.69	13257.95	13270.74	-13527.48	0.87
6	-6449.38	12980.75	13564.46	13170.99	13211.99	12900.51	13024.75	13040.79	-13320.47	0.88

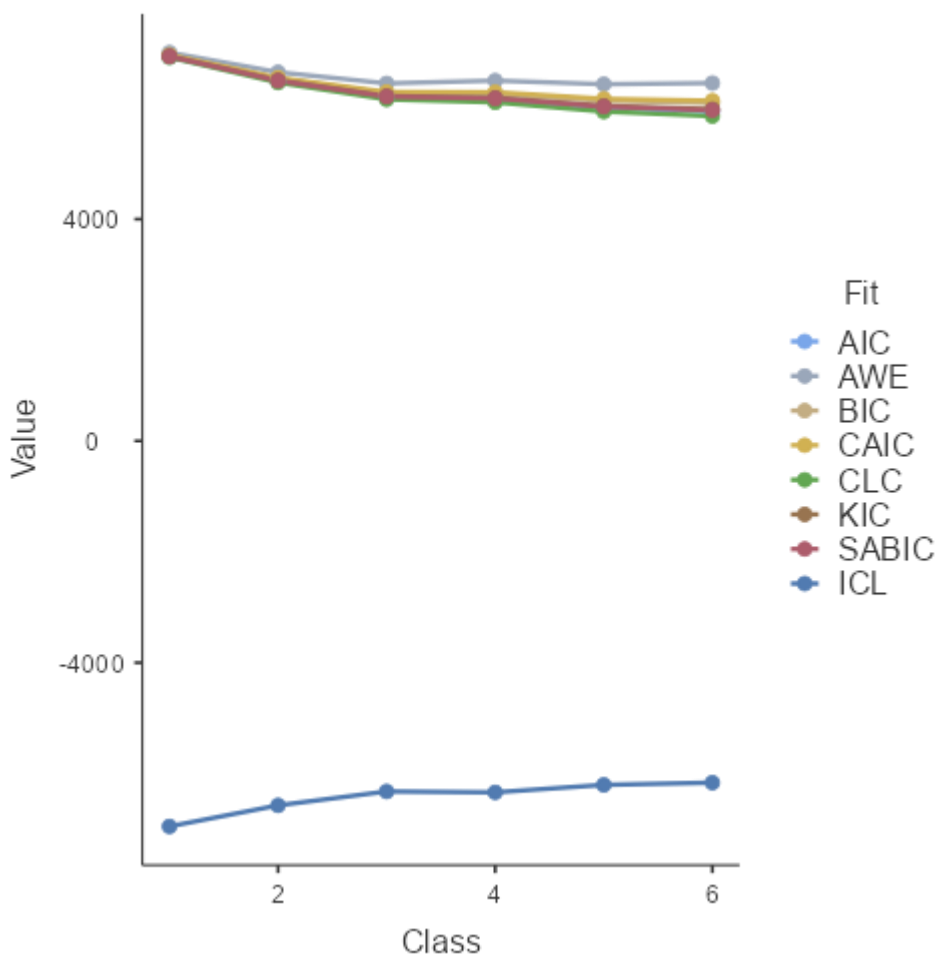
Females – Physical behaviour comparisons - Elbow Plot



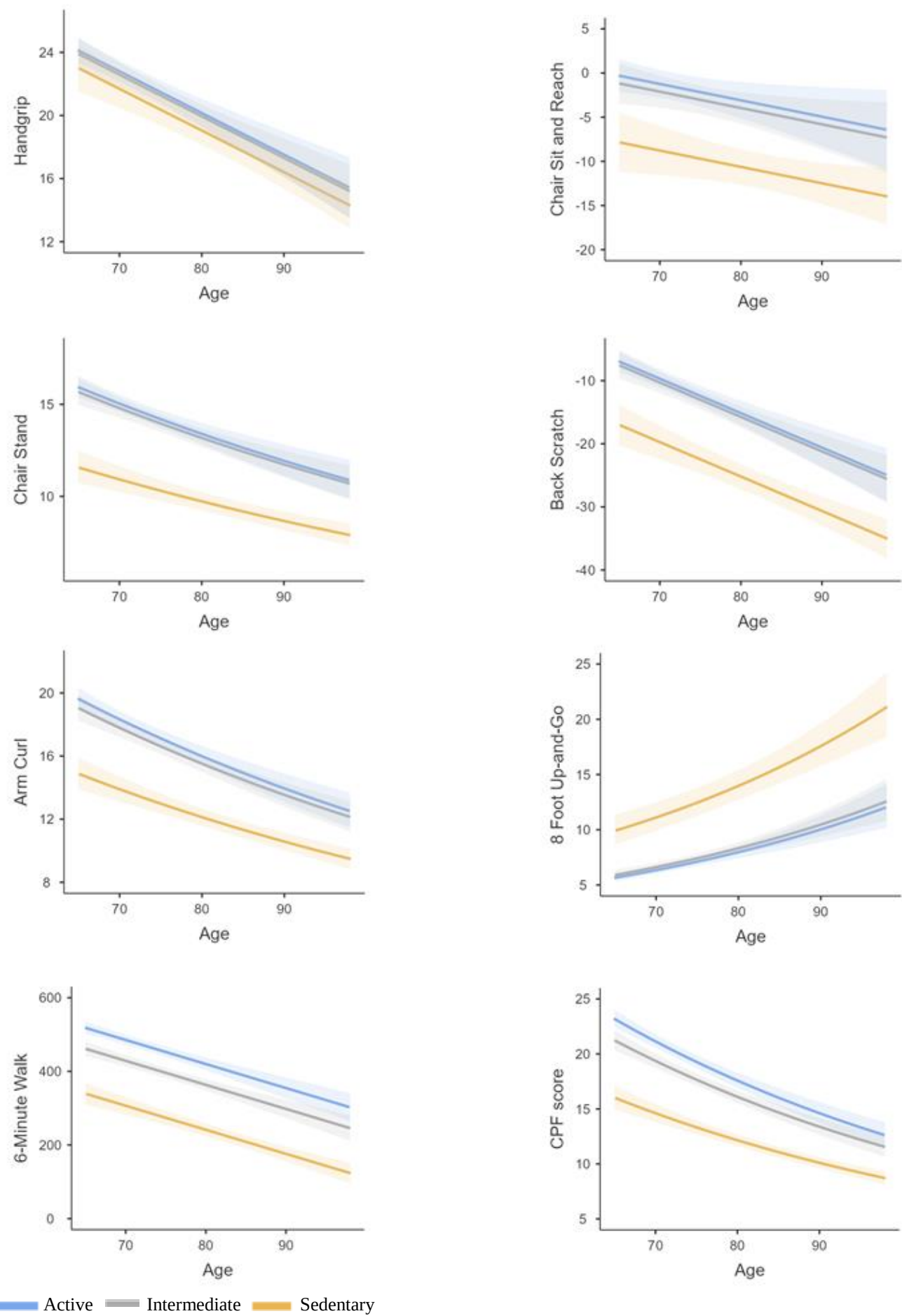
Males – Physical behaviour class comparisons

Class	LogLik	AIC	AWE	BIC	CAIC	CLC	KIC	SABIC	ICL	Entropy
1	-3458.97	6929.94	7003.53	6952.74	6958.74	6919.94	6938.94	6933.70	-6952.74	1.00
2	-3230.82	6487.65	6649.75	6537.03	6550.03	6463.32	6503.65	6495.80	-6573.27	0.84
3	-3078.92	6197.84	6448.09	6273.82	6293.82	6159.55	6220.84	6210.38	-6322.54	0.86
4	-3052.78	6159.57	6498.07	6262.14	6289.14	6107.22	6189.57	6176.50	-6338.10	0.82
5	-2969.39	6006.78	6433.40	6135.95	6169.95	5940.49	6043.78	6028.10	-6203.47	0.86
6	-2928.55	5939.10	6453.89	6094.87	6135.87	5858.84	5983.10	5964.81	-6163.80	0.87

Males – Physical behaviour class comparisons - Elbow plot



Females -Main effects of physical behaviour profiles on each measure of physical fitness and function.



Males - Main effects of physical behaviour profiles on each measure of physical fitness and function.

