

Features	Predictive models			
	Ridge	Ridge+RFE	SVR	SVR+RFE
Connectivity features (SET1)	0.624 (0.331)	0.626 (0.331)	0.661 (0.306)	0.669 (0.301)
Spatial features (SET3)	0.639 (0.434)	0.703 (0.376)	0.544 (0.351)	0.753 (0.294)
Migration features (SET3)	0.585 (0.369)	0.585 (0.369)	0.678 (0.307)	0.691 (0.288)
Activity features (SET3)	0.618 (0.339)	0.645 (0.325)	0.633 (0.316)	0.664 (0.302)
Ensemble	0.610 (0.327)	0.601(0.327)	0.659 (0.305)	0.710 (0.287)
Best Random	-0.231(0.511)	-0.066 (0.480)	-0.065 (0.479)	0.070 (0.441)