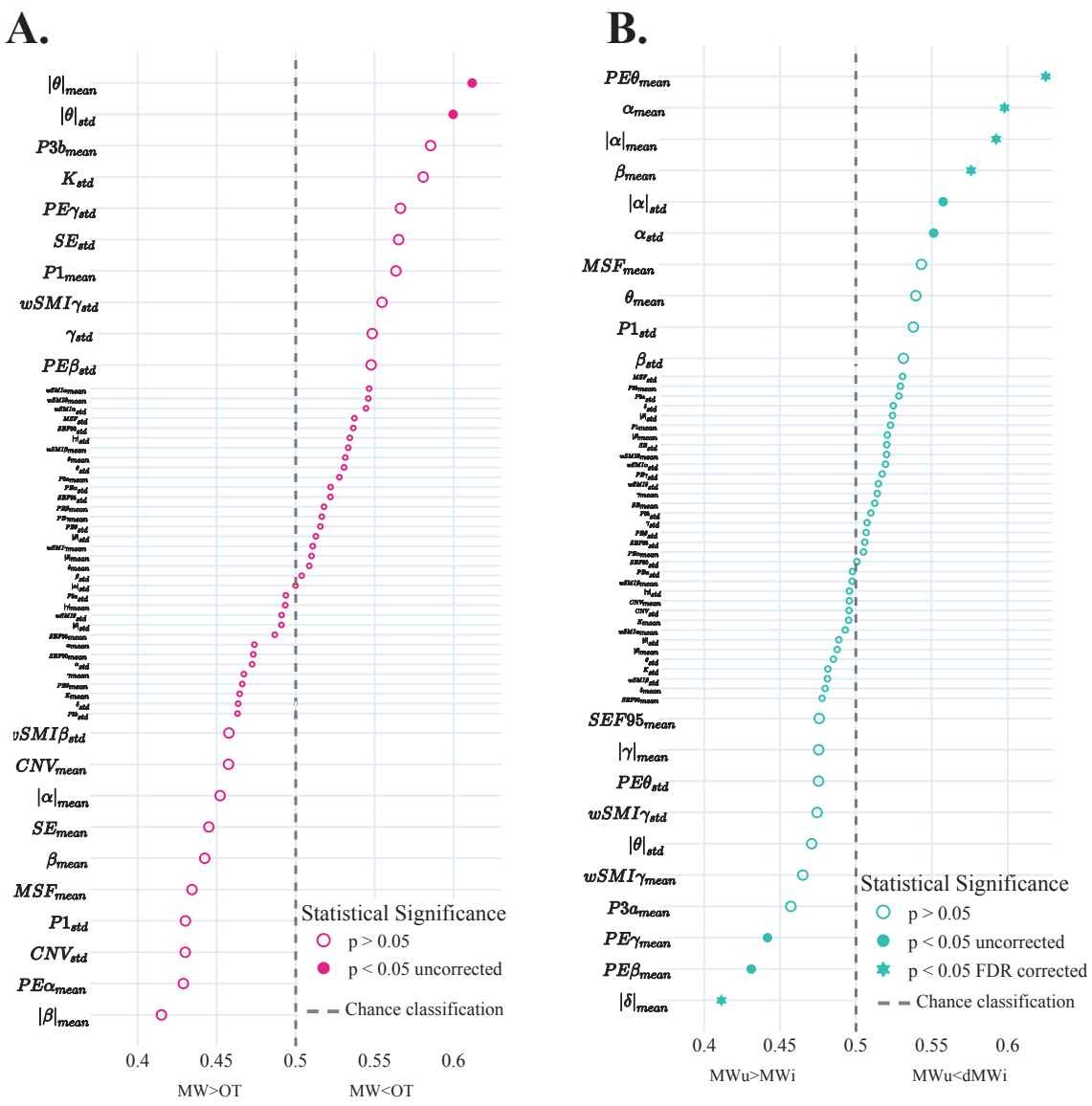
A.
$|\theta|_{mean}$
$|\theta|_{std}$
$P3b_{mean}$
K_{std}
$PE\gamma_{std}$
SE_{std}
$P1_{mean}$
$wSMI\gamma_{std}$
γ_{std}
$PE\beta_{std}$
$wSMI\beta_{std}$
CNV_{mean}
$|\alpha|_{mean}$
SE_{mean}
β_{mean}
MSF_{mean}
$P1_{std}$
CNV_{std}
$PE\alpha_{mean}$
$|\beta|_{mean}$
Statistical Significance
p > 0.05
p < 0.05 uncorrected
Chance classification
0.4
0.45
0.5
0.55
0.6
MW>OT
MW<OT
B.
$PE\theta_{mean}$
α_{mean}
$|\alpha|_{mean}$
β_{mean}
$|\alpha|_{std}$
α_{std}
MSF_{mean}
θ_{mean}
$P1_{std}$
β_{std}
$SEF95_{mean}$
$|\gamma|_{mean}$
$PE\theta_{std}$
$wSMI\gamma_{std}$
$|\theta|_{std}$
$wSMI\gamma_{mean}$
$P3a_{mean}$
$PE\gamma_{mean}$
$PE\beta_{mean}$
$|\delta|_{mean}$
Statistical Significance
p > 0.05
p < 0.05 uncorrected
p < 0.05 FDR corrected
Chance classification
0.4
0.45
0.5
0.55
0.6
MWu>MWi
MWu<dMWi
C.
α_{mean}
$PE\theta_{mean}$
α_{std}
$PE\gamma_{mean}$
β_{mean}
$PE\beta_{mean}$
$|\alpha|_{mean}$
$|\theta|_{std}$
$|\alpha|_{std}$
$|\theta|_{mean}$
$|\delta|_{mean}$
0.35
0.4
0.45
0.5
0.55
0.6
0.65
AUC
Chance level classification
On-task vs Mind-Wandering
uninten. MW vs inten. MW
Signifcant classification FDR corrected
Significant classification not corrected
Not significant classification
D.
OT vs MW
MWi vs MWu
0.4
0.5
0.6
0.7
0.8
AUC