Meaburn 4 hours day 1 100 100 100 id PC2, 12.79% variation PC2, 12.79% variation PC2, 12.79% variation 50 50 50 TD19901 TD19902 TD23461 time sex TD23462 0 0 0 Dayone_10am TD24111 Female Dayone_2pm TD24112 TD32681 -50-50-50 TD32682 TD51281 TD51282 -100-100-100-150-150-150-200-100 0 100 200 -200 -100 100 200 -200 -100 100 200 0 0 PC1, 15.87% variation PC1, 15.87% variation PC1, 15.87% variation **PC** trait correlates **SCREE** plot ^{ورئ} و^ري 100 0.4 Explained variation (%) 75 -0.07 time 0.15 0.18 0.14 -0.08 -0.49* -0.01 0.14 0.22 -0.06 - time - 0.2 50 0.0 25 -0.2 0.27 -0.06 0.45 0.48* 0.4 0.09 sex 0.27 sex 0 -0.4PC16 PC19 PC10 PC13 PC14 PC15 PC17 PC18 PC12 PC11 PC5 PC8 PC9 PC4 PC6 PC2 PC3 PC7

Principal component

_PC⁵