Within cluster 1 whole_grain olive_oil fat_oil_freq dairy dairy_freq 5 0.14 0.24 0.74 0.11 0.78 6 6 3 4 • 3 2 -2 · ż Z rmented_vegetable fruit fruit_freq vegetable vegetable_freq 5 0.73 0.94 0.69 6 6 -4 2 2 2 · phenotype value Z Z Z Z meal_home_prep meal_ready_eat restaurant seafood meat Ν 6.5 6 0.41 0.61 0.87 6 6.0 4 5.5 2 · 5.0 sweetened_drink starchy_food sugary_food csection 5 1.5 0.47 0.79 0.64 0.87 6 6 1.0 3 · 4 0.5 2 0.0 phenotype