(A) Timepoint Means Int: Cooperative Int: Meaningful Int: Accidental Int: Need Fulfillment Response (Mean Cluster Response Bold) 0 -0 -0 -0 + Int: Quality Int: Need Fulfillment Partner Int: Partner Attitude Int: Representative 100 -100 H 0 -0 -0 -Int: Voluntary **Need Fulfillment Outgroup Attitude** Well-Being -50-100 (B) Spline Trends Int: Cooperative Int: Meaningful Int: Accidental Int: Need Fulfillment Response (Mean Cluster Response Bold) 0 + 50 -Int: Quality Int: Need Fulfillment Partner Int: Partner Attitude Int: Representative Int: Voluntary **Need Fulfillment Outgroup Attitude** Well-Being 100 --50 <u>2</u>0 . 40 .60 40 .40 **Time ID**

Cluster - 1 - 2