# Relocation choice for different homophily preferences: hybrid scenarios for Schelling Model

Rocco Paolillo, Andreas Flache

<del>08</del>09/08/21 <del>22:10</del>14:31

#### Abstract

Rocco: 200 words, 3-5 keywords Schelling model of residential segregation famously showed how high levels of residential segregation can emerge as unintended outcome of the interplay of individual relocations of actors who hold relatively mild ethnic preferences. Most of the work building on this model neglected two forms of heterogeneity which seem to become increasingly important empirically in contemporary societies. First, there is considerable heterogeneity of residential preferences not only between but also within ethnic groups, with especially younger, higher educated and more wealthy individuals having less strong preferences for ethnic homophily. Second, most of the research following Schelling focuses on ethnic similarity as relevant to residential preferences. However, recent theoretical and empirical research on spatial sorting emphasizes multidimensionality, as individuals prefer similar others not only regarding ethnicity, but also for social distinctions as shared values or shared status. Extending recent work (Paolillo et Lorenz, 2018), we explore the interplay of heterogeneity in both forms of homophily preferences for ethnicity and shared values. Using a discrete choice version of Schelling model, in which agents differ in their relative weights for ethnic and value similarity in relocation moves, we explore the consequences of different preferences of agents and their strengths, in addition to structural conditions of relative group sizes of ethnic and value groups. We find in particular that hybrid segregation patterns can emerge in which ethnically mixed but value homogeneous neighborhoods arise alongside ethnically segregated neighborhoods populated by agents driven more by ethnic homophily. Importantly and contrary to Schelling's model, we show how partial ethnic mixing can arise even if everyone has a preference for more co-ethnics in her neighborhood, all other things being equal.

### Introduction

Ethnic or racial residential segregation appears still a critical topic of multi-ethnic cities all over the world (Charles, 2003). Many possible and interconnected explanations for segregation have been proposed, such as discrimination by landlords (Ahmed and Hammarstedt, 2008), the sorting mechanisms built into housing markets (Bailey, 2012), or income inequality in combination with features of urban geography (Pais, 2017). Prominently, Schelling (1969, 1971)'s contribution was to demonstrate (Schelling, 1969, 1971) with a formal computational model that segregation can be a self-organizing phenomenon (unorganized segregation) that emerges from the interaction of people satisfying their "discriminatory individual choice" (Schelling, 1969, p. 488) (Schelling, 1969, p. 488) within spatial limited constraints<sup>1</sup>. Essential to Schelling's model, and focus of this paper, is the concept of "preference dynamics" (Clark and Fossett, 2008), i.e. the empirically plausible assumption that people typically want at least a certain minimal fraction of co-ethnics nearby, even if they are content with living in a mixed neighborhood. One key insight from a large number of formal modelling studies is the robustness of the main results of the model (Flache and de Matos Fernandes, ming), also if people hold "integrationist" preferences (Zhang, 2004) or randomness is included in residential choices of agents (Bruch and Mare, 2006; Van de Rijt et al., 2009; Bruch and Mare, 2009). The robustness of segregation due to individual preferences persists also when they are combined with additional parameters as housing pricing additional parameters are taken into account such as relocation costs and income differences (Fossett, 2006), relative group sizes (Bruch, 2014) or empirically realistic spatial structures of real cities (Benenson et al., 2009).

 $<sup>^{1}</sup>$ Essentially the same mechanism proposed by Schelling was independently developed and formalized earlier by Sakoda (1971), see Hegselmann (2017)

Yet, despite the strong theoretical and empirical evidence that preference dynamics might suffice to generate robust and high levels of ethnic segregation, recent trends in residential segregation suggest a somewhat different and more complex picture from the premises of Schelling's original model. As regards one that can be derived by the results of Schelling model. For what concerns ethnic segregation, not only do U.S. studies point to declining levels in recent decades (e.g. Glaeser and Vigdor (2012)), compared to the 60's/70's urban landscape (Clark, 2015) Schelling referred to (Schelling, 1969), but also mixed neighborhoods increasingly start to arise in multi-ethnic cities (Clark, 2015; Lee et al., 2012). This pattern is also reflected in studies from Europe (Blokland and Van Eijk, 2010). In addition to deeply variegated society (Lee et al., 2012) This scenario can be due to two reasons. Firstly, urban societies are nowadays more racially diverse compared to decades ago (Lee et al., 2012). Second, it has been suggested that this pattern can be attributed to changes in residential preferences and how they vary within the population. Goldman (2012) Rocco: never found this ref, can you pass?, for example, finds evidence of reduced racial prejudice in the society as a whole, a trend that seems to extend to residential ethnic preferences (Xie and Zhou, 2012). Furthermore, residential preferences can vary according to depending on socio-demographic characteristics of individuals. On the whole, it appears that younger (Clark et al., 2018; Clark, 2009), more highly educated and higher income citizens have increasingly more tolerant ethnic preferences (Clark and Brazil, 2019; Crowder et al., 2012; Clark, 2009; Xie and Zhou, 2012) when it comes to residential choice. A common trait of modern societies is that these socio-demographic characteristics and the social preference associated are differently distributed both within (Clark, 2002; Crul et al., 2017) and between might vary not only between members of different ethnic groups (Clark, 2009; Crowder et al., 2012), but also between members of the same ethnic group (Clark, 2002; Crul et al., 2017). Thus, differently from Schelling, it becomes a both theoretically and empirically plausible scenario that the members of the same ethnic group experience a different degree of integration or segregation along diverse dimensions in addition to ethnicity Andreas: not correct if you consider the bounded neighborhood model. In this paper, we are interested in this aspect we refer to as "hybrid segregation" and we aim at modeling propose possible scenarios of how it can come to be.

Formal models of Schelling-type preferences dynamics have recently started to incorporate the insight that individuals differ in the degree of tolerance to local ethnic diversity. These models imposed heterogeneity in the desired neighborhood proportion of co-ethnics (Xie and Zhou, 2012; Hatna and Benenson, 2015). Interestingly, these studies found that - similar to empirical patterns observed in modern multi-ethnic cities - preference dynamics could give rise to a division between ethnically mixed and segregated neighborhoods co-existing in the same city, together with a selection of more tolerant agents into the mixed neighborhoods. However, there is another important form of preference heterogeneity these models have not taken into account and which could profoundly affect dynamics of segregation. Shared values, defined as common beliefs, preferences or expectations on acceptable behavior induce perceptions of similarity across the boundaries of ethnicity (Wimmer, 2013; Bail, 2008). In modern societies where individuals differ along many and different social distinctions (Vertovec, 2007), shared values can become even more important than ethnicity itself. Recent empirical studies, indeed, suggest that a preference for value-similar neighbors may sometimes even dominate preferences for ethnic similarity. For instance, van Gent et al. (2019) show-find how similarity with neighbors in terms of sociocultural dispositions (i.e. gender balance in household tenure in their case traditional or modern arrangemens of gender contribution to household income, plus education) is a better predictor to leave of the intention to remain in the neighborhood, compared to ethnic membership and income similarity. In a similar vein, research on homophily in social networks recently has moved forward to recognize the importance of multidimensional similarity for the formation of social relationships (Block and Grund, 2014; Hooijsma et al., 2020). This research shows that dissimilarity in ethnicity might not negatively affect the formation of relationships when compensated for by salient similarities individuals perceive in other categories.

While recent empirical studies seem to adopt the interplay of ethnicity with other social distinctions to explain hybrid segregation in diverse societies, this seems rarely the case in modeling literature drawing on Schelling's framework. Yet, we argue that this work points to an intriguing new possibility for residential segregation dynamics and hybrid segregation scenarios. The seemingly unstoppable march towards segregation that Schelling-type preference dynamics induce may not only be stopped by higher levels of ethnic tolerance, as suggested by Xie and Zhou (2012) or Hatna and Benenson (2015). It may also be stopped in a world where individuals still prefer being among co-ethnics, but at the same time hold an even stronger preference for having neighbors with similar values who also happen to be members of other ethnic groups. Given that such a predominance of value-orientation stronger preference for shared social distinctions in residential preferences rather than ethnicity appears to some extent to be correlated with socio-characteristics as education, income or age, this possibility would offer a new explanation in the framework of Schelling-type preference dynamics of dynamics

for nowadays residential trends. Rocco: just to break the sentence too long An example is why well-off younger generations appear to increasingly move to more affluent and more ethnically mixed neighborhoods (Clark et al., 2018; Clark, 2002). It would also help to understand why low-income strata seem to become increasingly segregated through generations, meaning that their neighborhoods become progressively both ethnically and economically segregated (Clark, 2002).

In this paper, we propose a formal computational model of Schelling-type preference dynamics that incorporates the interplay of both ethnic and value similarity for neighborhood composition. Our study builds on and advances recent modelling work of Paolillo and Lorenz (2018) which, to best of our knowledge, first introduced value similarity within a Schelling-type threshold model. In their model, two ethnic groups relocated in a lattice, each ethnic group being equally divided into intolerant ethnicity-oriented agents and tolerant value-oriented agents. While intolerant agents subscribed to the original Schelling 's-model considering ethnic similarity and ignoring value similarity, tolerant agents only considered value similarity, indifferent to the ethnicity of other agents. The authors explored the consequences of different desired concentrations of agents considered as similar and for conditions of different relative ethnic sizes. Their results showed a general decrease in ethnic segregation compared to a world populated only by agents with ethnic preference. But they also showed more complex patterns, especially a by-product effect for ethnicity-oriented agents in the minority condition belonging to minority group who found attractive ethnically mixed neighborhoods formed by tolerant value-oriented agents, due to higher chance to find co-ethnics. In-flows of intolerant co-ethnics minority caused such neighborhoods to decrease in value segregation and increase ethnic homogeneity. The authors observed until what threshold value-oriented agents of both ethnic groups would when tolerant agents would not tolerate the increasing concentration of ethnicity-oriented agents and then leaveconservatives, so to increase the likelihood of that neighborhoodto become more ethnically and value homogeneous, with concentration of conservative co-ethnics. leave the neighborhood, which would become eventually ethnically concentrated, due to presence of conservative minority. Andreas: generally a bit lengthy here, could be moved to separate theory section. Rocco: now shortened and rephrase, checking

We want to build on the potential contribution of Paolillo and Lorenz (2018) to reproduce hybrid segregation patterns through multidimensional homophily. To this aim, we ameliorate some unrealistic assumptions of their model and extend other features. Andreas: highlight more the contribution of this paper, we make the model more as First, we relax the assumption that agents can only hold preference for value or ethnic homogeneity: we rather allow residential choice to be driven by a mix of both and focus on the heterogeneity of agents' preferences for the two types of similarity Rocco: redefine "heterogeneity": it is not referred to distribution of preference within populat Second, we implement a random utility model for discrete choice, following recent advances in agent-based modelling of residential mobility (Bruch and Mare, 2006, 2012), substituting threshold behavior with a linear utility function. This approach let us better model the decisional process of agentsand. A linear utility function lets as model the sensitivity to change in neighborhood composition (Van de Rijt et al., 2009) .—compared to a threshold behavior Rocco: review: you can have a decisional process with threshold function: what is the usefulness of linear function over threshold We systematically explore how the interaction of the two types of preference can generate hybrid segregation patterns, combining ethnically homogeneous and ethnically heterogeneous neighborhoods with segregation or integration for value similarity. We further Moreover, we explore how segregation patterns would change when not only ethnic relative size are taken into consideration as in Paolillo and Lorenz (2018), but also different distribution distributions of value types within agents' population.

Rocco: add: discrete choice and linear utility function to observe scenarios not possible in threshold and deterministic behavior, because agents would be not happy and some conditions not stand, e.g. threshold = 100 was not possible in Paolillo and Lorenz (2018)

Andreas: don't think we need this is intro. it's already on the long end, consider splitting into intro proper and some sort of the

## Modeling relocation choice with random utility models

Rocco: this in general will disappear/be rewritten (see AF and RP comments) Rocco: divide: why rum and utility within Intro Andreas: it this a theory or a model section? bit unclear. I would propose to turn it into a "theory" section (moving some part

Random utility models for discrete choice have a long history in housing research (Frankhauser and Ansel, 2016) and in recent years they have been applied in the agent-based modeling framework (Bruch and Mare, 2006, 2012). Stemming from the utility maximization paradigm, these model models assume that the decisional decision process underlying the choice of economic actors is unknown, and it can

be deduced by observed preferenceschoice, i.e. how selection of respondents differ for attributes of the options available (Hess et al., 2018), e.g. different neighborhood composition. So, aim of regression models comparing choices of the sample is to estimate vector parameters that quantify the likelihood to select one option over the other depending on the difference in their attributes (Manski, 1977). Utility in this context is defined as the attractiveness for each characteristic the options differ for and it its formalization is based on the response curve of the respondent (Bruch and Atwell, 2015; Train, 2009) imposed based on the theoretical model of the analyst. Nevertheless, random. Random utility models divide between a systematic component of utility, i.e. observable differences between options based on their utility, and a random term, representing all unknown factors associated with selection of that options, might they depend on other characteristics of the option, characteristics of the selector or an interaction of both. Compared to In our model, random utility for a generic neighborhood is:

$$U = \beta_e U_e + \beta_v U_v + \epsilon \tag{1}$$

where:

 $\beta_e$  = weight parameter for ethnic similarity, with  $\beta_e[0,\infty)$ 

 $U_e = \text{ethnic utility of neighborhood}$ 

 $\beta_v$  = weight parameter for value similarity, with  $\beta_v[0,\infty)$ 

 $U_v$  = value utility of neighborhood

 $\epsilon = \text{random term}$ 

While parameters  $\beta_e$  and  $\beta_v$  can be estimated through regression models, the random term  $\epsilon$  remains unknown. The conditional logit model introduced by McFadden (1994) is a specific type of discrete choice model that allow to quantify the effect of systematic utility over random component, though remaining the latter unknown. Assuming the random term  $\epsilon$  follows a type I extreme value distribution, e.g. Gumbel distribution, the probability to select neighborhood j out of options k in choice set C is:

Andreas: lenghty, reads more like dissertation. Shorten Rocco: added a note, not sure how in computation, but to take back in

$$P_{\underline{j \in C}j} = \frac{exp(\beta_e U_j^e + \beta_v U_j^v)}{\sum_{k \in C} exp(\beta_e U_k^e + \beta_v U_k^v)}$$
(2)

where j and k are two options available in the choice set C.

In this computation of probability, parameters  $\beta_e$  and  $\beta_v$  become represent the weight of how much the systematic component of utility for that dimension matters in the selection of the option compared to the random component represented by the unknown random term. The higher  $\beta_e$  or  $\beta_v$ , the higher the likelihood that the option with highest utility for that dimension will be selected, the lower  $\beta_e$  or  $\beta_v$ , the higher the chance that an option is selected randomlyfor that dimension the choice among options will occur randomly. With both  $\beta_e$  and  $\beta_v$  equal 0, the all options have equal probability to be selected, since the choice is totally stochastic, i.e. dependent on the random term.

Implementation of discrete choice in agent-based modelling has a number of some peculiarities compared to empirical regression models. First and above all, estimated preferences in regression models depend on a the comparison of a limited set of observed cases that can profoundly affect results.

Andreas: generally this section can be shortened a lot, impreaders can be expected to know most of this and for much of the in

Moreover, utility remains a random variable estimated through parameters  $\beta$  and computation of probability to select one option. Probability to select one option over the others as behavioral response to change in their attributes is the equivalent to utility. As (Bruch and Mare, 2009) Bruch and Mare (2009) stress out, agent-based modeling are is deeply different in this aspect, allowing to model independently and quantify the elements of the conditional logit based on a theoretical model. Researchers can impose different combinations of utility function for all ranges of neighborhood characteristics and parameters  $\beta$  in the relocation decisions of agents to observe their aggregated results. Additionally, modellers can include other elements that contribute to the dynamics of emerging spatial segregation, such as diverse heterogeneous distributions of preferences (see (Xie and Zhou, 2012)) or population structures that can influence neighborhood composition (Bruch, 2014).

Also agent-based modelling can benefit from the implementation of discrete choice models, not only for the formalization of the decisional process of agents and calibration with parameters  $\beta$  estimated (Bruch and Mare, 2006), but also for the inclusion of the stochastic random term. Randomness is useful to both test robustness of observed phenomena in complex systems and increase their realism through inclusion of random fluctuations against deterministic behavior. A traditional way to include randomness in the dynamics of an agent-based model is as an external noise, for instance in Schelling's model, with a percentage of agents, or additional agents, forced to randomly relocate by the researcher.

Implementation of discrete choice allows to include randomness as an endogenous component in the relocation decision of individual agents through the random term compared to parameters of determinism. Useful to our interest in the interplay of value and ethnic preferences, the parameter  $\beta$  can vary as a local variable of agents, so to sort out differences in the ratio between deterministic and random relocation depending be attributed based on characteristics of agents that simulate their socio-demographics. We build on this peculiarity aspect of random utility models to test how random behavior of a specific type of agents for value orientation, ethnicity investigate how strength of preferences for either value orientation or ethnicity, or a combination of bothean influence, along structural composition of the population can contribute to the emergence of stable equilibria of hybrid segregation. We can moreover explore the interdependence between different types of agents and how determinism of agents would react to different distributions of the two characteristics of ethnicity and value orientation in the population. In the next section we describe our extension of Paolillo and Lorenz (2018) model and how we implemented random utility discrete choice.

## Model Description

We developed our model in NetLogo 6.1.1 (Wilensky, 1999) extending Paolillo and Lorenz (2018).<sup>2</sup> The model and its parameters are shortly described in Tab: 1. Agents represent households who relocate in a regular square grid of dimension 51 times 51 with periodic boundary conditions, i.e. a tours world. As in Paolillo and Lorenz (2018), each agent is described by two static state variables: ethnicity modeled though through a color tag and value orientation modeled through a shape tag (see fig: 1). Both dimensions have a twofold distinction: for ethnicity ethnic majority (color blue) or ethnic minority (color orange), while for value orientation conservative group (shape square)or liberal group (shape Given two levels for each dimension, 4 group-type of agents interacts. For sake of illustration we label them as conservative majority (blue square), liberal majority (blue circle), conservative minority (orange square), liberal minority (orange circle). Value orientation of agents represent shared beliefs or opinions that people can share independently of their ethnic membership and that can rather correlate with other social distinctions, such as education, social class or political views.

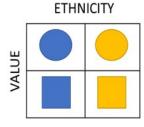


Figure 1: Group-type of agents

In our model value orientation of agents is relevant for two reasons. First, it determines an additional dimension of similarity which is independent of ethnicity: liberals can recognize as similar value-oriented also liberals of the other ethnic group, so as to recognize of different value orientation conservatives of both ethnic groups<sup>3</sup>. Additionally, value orientation matters in defining the strength of ethnic or value similarity in the relocation decision of agents. In Paolillo and Lorenz (2018) agents randomly relocated to an empty node cell according to a threshold function, based on ethnic composition for ethnicity-oriented agents and value composition for value-oriented agents. We substitute this behavior with a binary random utility discrete choice model. At each time step, a random agent selects a random empty node cell and compares its neighborhood composition to that of its current nodecell. By neighborhood of the agent-we refer to the Moore neighborhood of distance with radius 1 of the agent selected; similarly, the alternative neighborhood is the Moore neighborhood of radius 1 of an empty cell. We substitute the threshold function in Paolillo and Lorenz (2018) with a continuous linear functionfor both ethnic and value neighborhood composition cell, i.e. 8 surrounding nodes. Ethnic utility and value utility for the neighborhood composition is modeled through a linear function:

 $<sup>^2</sup> Model\ available\ at\ https://github.com/RoccoPaolillo/ethnic-value\_multinomial.git$ 

<sup>&</sup>lt;sup>3</sup>Equally, also conservatives recognize similar value-oriented conservatives of both ethnic groups

$$U_j^e = \frac{x_j^e}{X_i} \quad ; \quad U_j^v = \frac{x_j^v}{X_i}$$
 (3)

where:

 $U_i^e$ : ethnic utility of neighborhood j

 $x_j^e$ : number of agents in neighborhood j with same ethnicity

 $X_j$ : total number agents in neighborhood j

 $U_j^v$ : value utility of neighborhood j

 $x_i^{v}$ : number of agents in neighborhood j with same value

 $X_j$ : total number agents in neighborhood j

Both utilities can range [0,1]. Utility of a neighborhood is set to 0 if  $X_j = 0$ , i.e. not agents are in the neighborhood. The probability for an agent to choose the alternative neighborhood over the current one is modeled with a logistic function as:

$$P_{al} = \frac{exp(\beta_e U_{al}^e + \beta_v U_{al}^v)}{1 + exp((\beta_e U_{cr}^e + \beta_v U_{cr}^v) - (\beta_e U_{al}^e + \beta_v U_{al}^v))} \tag{4}$$

where:

 $\beta_e$ : weight for ethnic preference

 $\beta_v$ : weight for value preference

 $U_{al}^{e}$ : ethnic utility of alternative neighborhood

 $U_{cr}^e$ : ethnic utility of current neighborhood

 $U_{al}^{v}$ : value utility of alternative neighborhood

 $U_{cr}^{v}$ : value utility of current neighborhood

Andreas: this can be integrated more with equation 2 and text around it.

The higher  $\beta_e$  or  $\beta_v$ , the higher the option with higher ethnic or value utility is likely to be selected, the lower  $\beta_e$  or  $\beta_v$ , the higher the chance that selection is random for that dimension. Andreas: repetition With both  $\beta_e = 0$  and  $\beta_v = 0$ , the choice is totally random and  $P_{al} = P_{cr} = 0.5$ . This formula is a transformation of Eq. 2 for a binary choice with probability to relocate to alternative neighborhood. Andreas: shorten this Probability computed is compared to a random number ranging between 0 and 1. If probability is higher than random number, then the agent moves to the alternative neighborhood, leaving its cell empty. So, the logistic function serves as a simplified version of the roulette wheel selection  $^5$ .

Andreas: implementation details like these can go to online appendix, online repository containing model code (open abm)

We opted for a binary choice to ease computational power required. As tested, due to iterations of the model results would not change with selection between more options. We opted for a continuous linear function because default assumption in utility maximization and sensitive to changes in neighborhood compositions, which is strategic to our aim (Van de Rijt et al., 2009). Moreover, it lets behavior of agents differ only for parameters of determinism  $\beta_e$  and  $\beta_v$ , so to allow us to disentangle the effect of either ethnic or value similarity preferences on emerging segregation. Rocco: next paragraph: I mean that potentially one can span the parameters so to have ethnic liberal > ethnic conservative. We impose preferences as I describe because of theoretical consistency with our research goal Andreas: here (next paragraph rp) we say what we do, but not really why we do it. this has also not been said very clearly fur We vary  $\beta_e$  and  $\beta_v$  depending on the value orientation of agents and in our experiments impose differences in heterogeneous preferences between the two types of agents. Liberal agents, considered as more prone to ethnic tolerance, hold higher value preferences: weight for ethnic similarity cannot exceed their weight for value similarity  $(\beta_v^0 \geq \beta_v^0 \beta_v^1 \geq \beta_e^1)$ . Conservative agents hold higher ethnic preferences: weight for value similarity cannot exceed their weight for ethnic similarity  $(\beta_e^{\square} \geq \beta_v^{\square} \beta_e^C \geq \beta_v^C)$ . Moreover, the heterogeneity between conservative and liberal agents exists so that ethnic preferences of liberals do not exceed those of conservatives  $(\beta_e^{\square} \geq \beta_e^{\circ} \beta_e^C \geq \beta_e^L)$ , and value preferences of conservatives do not exceed those of liberals  $(\frac{\beta_v^{\circ} \geq \beta_v^{\square}}{\beta_v^{\perp}} \beta_v^{\perp} \geq \beta_v^{C})$ .

As outcome of the model, we report the index of exposure for both ethnic and value segregation of agents who have at least one neighbor. This is the classic measure of segregation in Schelling and is equivalent to the fraction of agents of same ethnicity or value orientation in the neighborhood, indifferent

<sup>&</sup>lt;sup>4</sup>The equivalence between logistic function and conditional logit for two options is valid since the difference between random terms that are assumed to have a Gumbel distributions has a logistic distribution. The logistic function in Eq. 4 is transformation of Eq. 2 written as  $P_{al} = \frac{exp(U_{al})}{exp(U_{al}-U_{cr})}$ , resulting from division of numerator and denominator by numerator  $exp(U_{al})$ , with  $exp(U_{cr})/exp(U_{al}) = exp(U_{cr}) - exp(U_{al})$  (see (Train, 2009, p.39) for details details)

 $<sup>^5 \</sup>mathrm{see}$  Bruch and Mare (2012) for an example of roulette wheel selection

to the actual number of neighbors. Nevertheless, we consider this a best fir fit to our interest in hybrid segregation scenarios. Since the measure is collected for all agents who have at least one neighbor, an index equal 0 means assimilation of the agent for that dimension, i.e. exposed only to agents of different ethnicity or value orientation. An index equal to 0.5 means that the agent is perfectly integrated for that dimension, being exposed to agents of different ethnicity or value orientation. An index equal 1 means total segregation, i.e. exposure only to similar agents for that dimension. Thus, the 2 indexes can be easily compared to visualize if agents are assimilated, integrated or segregated for one dimension and differently for the other.

Agent definition	Tag
Ethnicity (color)	Blue (majority), Orange (minority)
Value orientation (shape)	Square (conservative $C$ ), Circle (liberal $L$ )
Group-type level Parameters	Range
Determinism ethnic utility $(\beta_e)$	$[0,\inf) \ \beta_e^C \ge \beta_v^C  ;  \beta_e^C \ge \beta_e^L$
Determinism value utility $(\beta_v)$	$ [0,\inf) \ \beta_e^C \ge \beta_v^C \qquad ;  \beta_e^C \ge \beta_e^L $ $ [0,\inf) \ \beta_v^L \ge \beta_e^L \qquad ;  \beta_v^L \ge \beta_v^C $
Global Parameters	Range
Population density	[0, 0.99]
Ethnic ratio majority/minority	[0,1]
Value ratio conservative/liberal majority	[0,1]
Value ratio conservative/liberal minority	[0,1]
Output measure	Range
Ethnic neighborhood exposure	[0,1]
Value neighborhood exposure	[0,1]

Table 1: Model parameters

## Results

#### **Baseline Conditions**

We run our simulations for 1000 discrete time steps and run each condition 20 times. We collected data for the last time step as interested in the emerged equilibria resulting from relocation preferences, population composition and degree of determinism.

In this first section, we report results for symmetric conditions so to understand the key mechanisms of the model. At initialization, each agent has 50% probability to be assigned to either majority or minority ethnic group (equal ethnic size) and within each ethnic group, 50% probability to be assigned to either conservative or liberal value orientation. In short, each group-type represents 25% of the population. Density of the grid inhabited is kept at 70% with initial random distribution. Fig. 2 shows the parameter space we explore in this baseline scenario and the figures associated Rocco: figures-experiment match to be updated in the end. As measure of segregation, for both ethnic and value similarity, we compute an index of exposure in the Moore neighborhood of agents who have at least one neighbor. The index reports on average the fraction of other agents of same ethnicity or same value orientation in the local neighborhood of each agent. It ranges between 0, i.e. exposure to out-groups to 1, i.e. full segregation, with 0.5 equal to integration between the two groups. We report the index for ethnic exposure  $(E_i)$  and value exposure  $(V_i)$  for each group-type:

$$E_i = \frac{x_i^e}{X_i} \quad ; \quad V_i = \frac{x_i^v}{X_i} \tag{5}$$

where: \  $x_i^v$ : number of other co-value agents in the Moore neighborhood of agent i

 $x_i^e$ : number of other co-ethnic agents in the Moore neighborhood of agent i

 $X_i$ : total number agents in neighborhood of agent i

We report additionally the average density of the neighborhood agents form, calculated as the fraction of inhabited grid cells in the Moore neighborhood of agents. We are interested in density as indicator of clustering of agents and how it relates to segregation patterns.

Fig. 3 represents the baseline condition we compare results to. Agents hold same preference for both ethnic and value segregation, i.e. they want to live close to agents of the same group-type. On the x-axis, agents of both value-orientation increase their determinism (parameter  $\beta$ ). The graph shows how

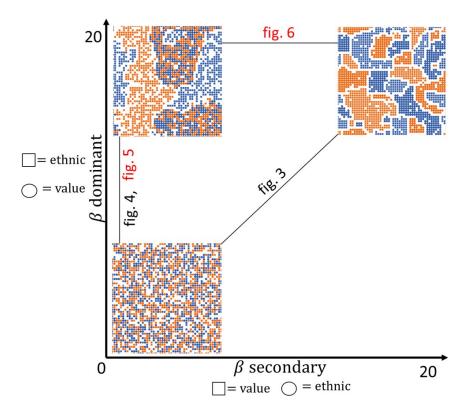


Figure 2: Preference model space parameter and figure associated. Figure reference label: black color means liberals and conservatives hold same level of  $\beta$  parameter (though with different definition of similarity). Red color means they hold different level of either dominant or secondary preference. Match figure-label to check/change in the end

ethnic and value segregation follow the same curve. Segregation increases monotonically from  $\beta=0$  until  $\beta=7$  where full segregation is reached. Density of neighborhoods remains basically unaltered from initial random distribution, though slight increase when full segregation emerges at  $\beta=7$ . Results mean that the size of neighborhoods of agents is unaffected by increase of determinism, while their composition changes.

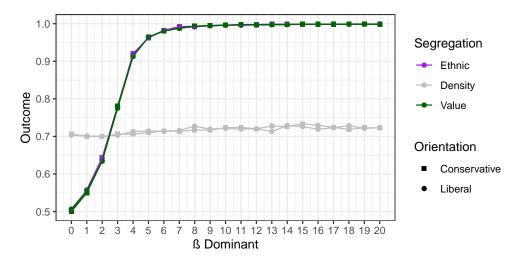


Figure 3: Baseline condition. Each group-type represents 25% of population.  $\beta$  dominant =  $\beta$  secondary

In Fig. 4, we investigate the scenario where agents hold only to their dominant preference. Differently from previous condition where agents would prefer someone with own identical characteristics, liberals would relocate close to other liberals of different ethnic group, as well as conserative try to maximize on ethnic utility with liberal co-ethnics. This is ideal to investigate effects of different preferences. For each type of agent,  $\beta$  dominant increases on the x-axis, while  $\beta$  secondary = 0 The figure shows how liberal agents remain ethnically integrated, which is coherent with their random relocation for ethnic dimension of neighborhoods (secondary preference  $\beta_e = 0$ ) with almost full value segregation. For conservative agents, ethnic segregation is higher than value segregation of their value counterpart, with full ethnic segregation reached with highest determinism. What is unexpected is that also value segregation emerges with increase in determinism, while their value preference is imposed to  $\beta_v = 0$ .

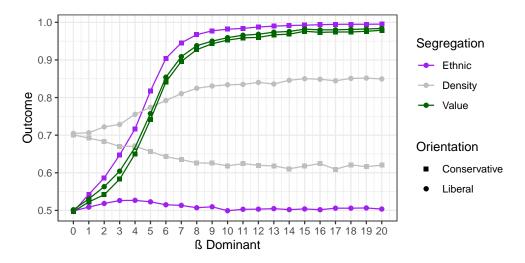


Figure 4: Baseline condition,  $\beta$  dominant preference (ethnic for conservative, value for liberals on the x-axis),  $\beta$  secondary preference (value conservative, ethnic liberal) equal to 0

Value segregation of conservatives occurs as a by-product effect of value preference of liberals, due to the different definition of similarity in spatial sorting. Due to symmetric condition, both conservatives and liberals could potentially consider half of the population as similar to maximize homophily preferences (population equally split into two ethnic groups and two value orientations). However, though conservatives would relocate close to liberal co-ethnics, they would be rejected by the latter who would prefer a neighborhood with other liberals, while both conservatives and liberals of the other ethnic group would be rejected based on the own ethnic preference. In short, conservatives of each ethnic group can only count on other conservatives of their own ethnicity to form stable neighborhood, equal to 25% of the population. On the other side, liberals would relocate close to co-values of both their own and the other ethnic group, so to count on 50% of the population to maximize value utility, i.e. the double of percentage available to conservatives. The result is that liberals form denser neighborhoods compared to conservatives, because they have more similar agents to relocate close to. Looking at Fig. 4, as determinism increases, density of neighborhood of liberals increases from the initial distribution, while conservatives' falls below it. By-product occurs because liberals, avoiding conservatives of both ethnic groups and forming denser neighborhood, reduces the space available on the grid where conservatives of both groups can relocate, so to break also their neighborhoods. Additionally, conservatives would sort with conservatives of their own ethnic group.

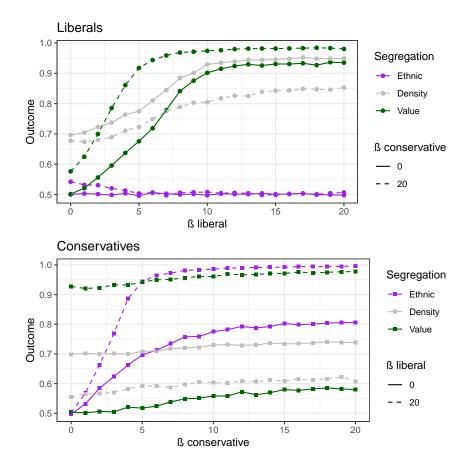


Figure 5: Baseline condition, for each value-orientation type, how its patterns are influenced by determinism of the other group. Secondary preference in each condition is equal to 0. Top panel liberals: ß value liberals on x-axis, linetype: ß ethnic conservative equal 0 or 20; Bottom panel: ß ethnic conservative on x-axis, linetype: ß value liberal.

Fig. 5 clarifies how the segregation patterns of each group-type liberals and conservative depends on their dominant preference or it is influenced by preferences of other group-type as by-product. On top panel, results for liberals are reported. On x-axis, liberals increase determinism ß value in their relocations, linetype shows the conditions due to behavior of conservatives: total random relocation  $\beta = 0$ , or extreme determinism  $\beta = 20$ . The picture shows how the density of neighborhoods liberals form increases with increase of ß value, though i shows lower levels when conservatives hold max ß ethnic, compared to Fig. 4. While ethnic integration is unaltered by ethnic preference of conservatives, as no difference is evident. On the contrary, value segreation seems higher when conservative cluster together until ß conservative = 20. Likely with  $\beta = 0$  they would randomnly relocate into neighborhoods of liberals, thus to decrease their value utility. The difference is higher for lower determinism area. The bottom panel repeats for conservative agents influenced by behavior of liberals. With  $\beta$  liberal = 0, a slight increase emerges for higher determinism of conservatives, i.e. they can cluster only with other conservatives of their ethnic group, and taking adayantage of liberal co-ethnics who randomly relocate. With  $\beta$  value liberals = 20, the by-product is evident and strong: value segregation basically does not increase for all levels of  $\beta$  ethnic conservative and remains high. In short, the value segregation of conservatives is very minimally due to clustering due to ethnic preference. Neighborhood density remains equal to initial distribution with  $\beta$  value liberal = 0, meaning conservatives do not form denser neighborhoods as liberals, which can be related to have lower ethnic segregation compared to value segregation of liberals when conservative hold  $\beta$  ethnic = 0. Neighborhood density decreases and remains constant when  $\beta$  value liberals = 20, being their space in the grid limited by neighborhoods formed by liberals and forming conservatives less dense neighborhoods. However, though neighborhoods are less dense, the ethnic exposure for conservatives reaches full segregation.

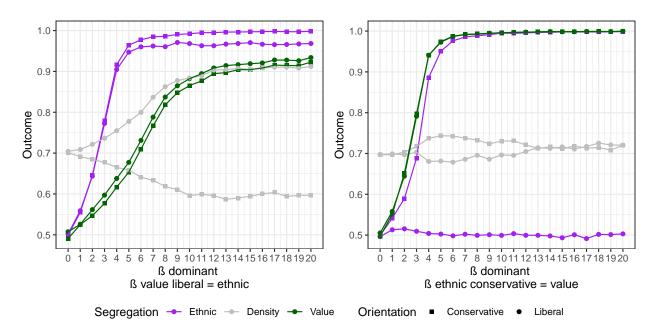


Figure 6: Baseline condition, Effect of agents holding  $\beta$  dominant =  $\beta$  secondary, comparison of different preferences. On the x-axis, increase  $\beta$  dominant for all agent. Left panel: liberals hold value preference (dominant) equal to ethnic preference (secondary); left panel: conservatives subscribe only to ethnic preference. Right panel: liberals hold ethnic preference (dominant) equal to value preference (secondary)

Fig. 6 repeats Fig. 4 but with the difference that conservatives and liberals hold secondary preference equal to dominant preference. The aim is to compare with Fig. 3 and Fig. 4: how they would change if also secondary preferences are taken into consideration, and allow to observe how degree of determinism influences the process. This was the best solution to include all into feasible picture so far. Lower value segregation of conservatives as by-product, as they are more accepted by liberals and shift in density neighborhood of conservatives. To think about.

Heatmap in Fig. 7 shows instead other combinations that would not be included in Fig. 6: e.g. fix one level of determinism  $\beta$  value and increase  $\beta$  ethnic of liberals. However, all agents hold same degree of determinism, which obscures whether agents cluster because of increase in secondary preference, or because of by-product e.g. for areas of high determinism.

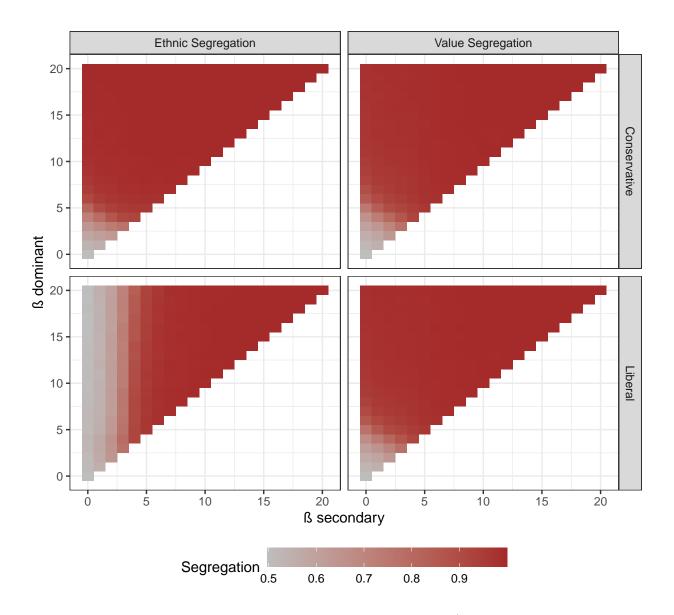


Figure 7: Basic condition. Heatmap generated by  $\beta$  dominant preference (ethnic for conservative, value for liberals) and secondary preference (value for conservatives, ethnic for liberals). Liberals and conservatives hold same level of  $\beta$  dominant and  $\beta$  secondary in each condition (global parameter)

# **Asymmetric Conditions**

The main focus is on scenario with secondary  $\beta = 0$  (Fig: 4), since it shows most interesting results as by-product. In this section we want to show how segregation scenarios that in the previous section depended on different homophily preferences can vary if agents hold similar preferences but distribution in population composition differ (e.g. majority influences more than minority, ceteris paribus). The main focus for simplicity is on preference of liberals majority vs liberals minority, since they enact mechanisms as by-product and represent new introduction to Schelling's model (see figures in details). So also for increase of secondary  $\beta$  For simplicity of visualization and to focus on preferences of agents, 80% ethnic ratio is considered in the experiments. For value orientation, as in the asymmetric condition, each ethnic group equally split into liberals and conservatives (i.e. 50% of population is liberal, and 50% conservative, but more chance of both conservative and liberal to belong to ethnic majority). Fig:12 and Fig: 13 are to show how results would change in the full conditions due to joint distribution ethnic ratio and distribution

of liberals which affect population composition. In particular distribution of liberals is of interest because it allows to break the ethnic unbalance between liberal majority and minority, how conservatives of both groups react to increase of liberals in the population, and how effective change in the minority population would be, if an ethnic critical mass is not reached. Basically in all conditions majority remains split 50% into liberals and conservatives, but both changes in minority population are more interesting to relate to change into the integration/segregation continuum.

In ethnic asymmetric conditions, we use the spatial relocation index to measure whether segregation occurs from initial random distribution. Local exposure can be computed from it, but it is not intuitive to reader in my view. In the tables in appendix, the reader can see for each condition what local exposure matches spatial clustering of agents.

$$E_i^c = \frac{(x_i^e/X_i)}{(N_i^e/N)} \quad ; \quad V_i^c = \frac{(x_i^v/X_i)}{(N_i^v/N)}$$
 (6)

where:

 $x_i^e$ : number of co-ethnics neighbors of agent i

 $x_i^v$ : number of co-values neighbors of agent i

 $X_i$ : number of neighbors of agent i

 $N_i^e$ : number of agents in the population with same ethnicity of agent i

 $N_i^v$ : number of agents in the population with same value of agent i

N: total number of agents in the population

Fig: 8 wants to inform the reader of what is the direct effect of different ethnic ratio and how spatial clustering relates to local exposure. It replicates Fig: 4 comparing the condition of ethnic equal size (50%) vs majority/minority condition used in this section (80%). Results show given the same ethnic preference, conservative minority have higher need to cluster to satisfy ethnic utility, resulting in higher spatial clustering, 5 times the initial random distribution, with increase of local ethnic exposure to 1 (0.2\*5). While for conservative majority, similar full ethnic exposure is reached with lower spatial clustering, since there is more chance to find co-ethnics in the population. For both liberals majority and liberals minority full value segregation is reached with value spatial clustering equal 2, i.e. full local value exposure equal 1. Ethnic segregation does not occur in terms of spatial clustering from initial distribution for both liberals majority and liberals minority, meaning higher ethnic exposure of liberals majority to 80% and ethnic assimilation for liberals minority 20%

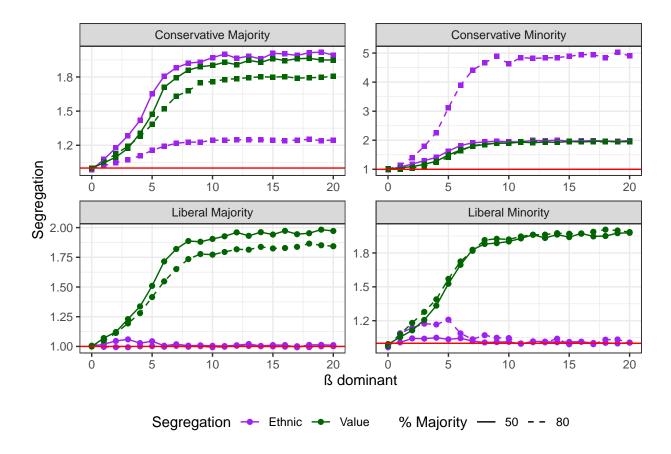


Figure 8: Baseline ethnic asymmetric condition. Each panel reports the segregation pattern of each group-type (ethnicityXvalue). X-axis:  $\beta$  dominant (ethnic for conservative, value for liberals), Y-axis: dislocation index. Agents hold only dominant preference:  $\beta$  secondary = 0. Linetype: comparison equal ethnic size (50 %) vs majority/minority condition (80%).

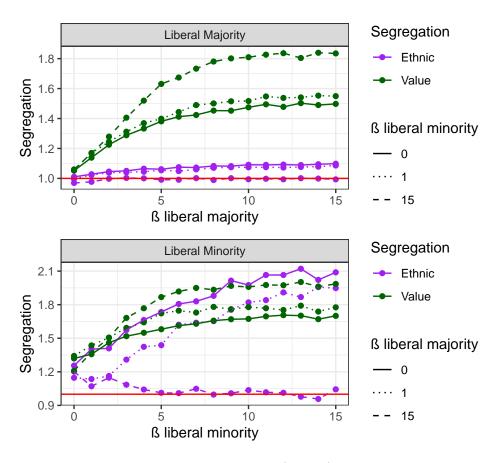


Figure 9: Ethnic asymmetric: effect dominant preference ( $\beta$  value) liberals minority over liberals majority (top panel) vs effect liberals majority over liberals minority (bottom panel). For each panel, on x-axis increase  $\beta$  value preference of group-type, linetype:  $\beta$  value preference of out-group counterpart. Conservative agents hold to dominant ethnic preference  $\beta = 15$ . Secondary preference for both conservative and liberals = 0

Fig: 9 first explores how liberals majority and minority influence each other, basically to explore whether ethnic integration at local exposure can be reached as due to different value preferences of either group, or ethnic assimilation of minority and value segregation of both in Fig: 8 would be affected. Each panel shows results of liberals majority (top) and liberals minority (bottom). For each graph, results show changes due to ethnic counterpart having no preference at all ( $\beta = 0$ ), low value determinism ( $\beta = 1$ ) or high value determinism ( $\beta = 1$ ). In all conditions, conservatives of both ethnic groups hold  $\beta = 1$ , so to have stable ethnic segregation pattern from their behavior.

Liberals majority are lower affected by value preference of liberals minority for what concerns ethnic segregation. Basically if the other group doesn't care about value homophily, the agents can relocate only close to liberal co-ethnics. For liberals majority not much change in spatial clustering occurs because of majority condition, while for liberal minority the same condition leads from ethnic assimilation to ethnic segregation, though ethnic preference is not involved. Even a small amount of determinism of liberals majority is enough to increase value segregation of liberals minority (see bttom panel with  $\beta$  liberal minority equal 0). However, in top panel, higher value segregation is reached by liberals majority for higher determinism if liberal minority hold high  $\beta$  value = 15

I included  $\beta = 0$  of ethnic counterpart as theoretical baseline: what happens if there no preference at all in the ethnic counterpart. Methodologically is correct to include in my view, though difference with  $\beta=1$  is not that stricking. We could think of cutting off if the figure is too complicated.

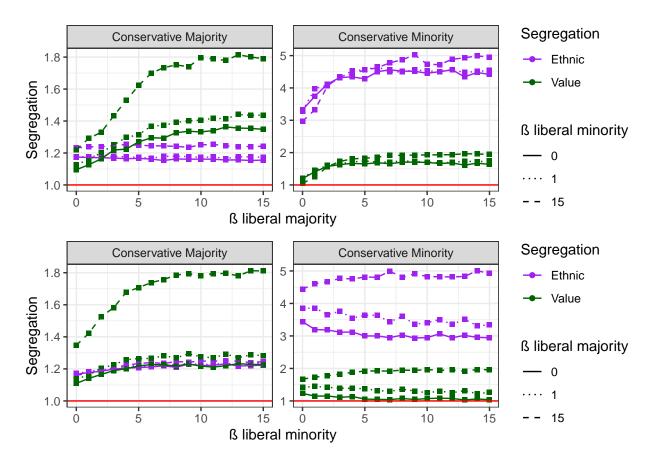


Figure 10: Ethnic asymmetric: effect of  $\beta$  value liberals majority or liberals minority over conservatives majority and conservatives minority. Each panel reports pattens of conservative majority (left) or conservative minority (right). Top panel: effect of  $\beta$  value liberals majority (on x-axis), linetype: changes due to different levels of  $\beta$  value liberal minority. Bottom panel: effect of  $\beta$  value liberals minority (on x-axis), linetype: changes due to different levels of  $\beta$  value liberal majority. Conservative agents hold to dominant ethnic preference  $\beta = 15$ . Secondary preference for both conservative and liberals = 0

Fig: 10 focuses on effect of liberals majority and liberals minority over conservatives. The idea is to observe how the effect of liberals can vary depending on the value preference of ethnic counterpart, and how conservatives can differently being affected due to ethnic asymmetry. Expected: liberals majority have more influence than liberals minority, conservative majority are less affected than conservative minority.

The picture shows influence of liberals majority on top panel, liberals minority on bottom panel. If too complicated, we could split. Also here, ß liberals ethnic counterpart as baseline, if too complex we could get it off.

Value segregation of conservative majority show similar patterns whether value of liberals minority is swept or liberals majority. Ethnic segregation (spatial clustering) of conservative minority is already high due to ethnic minority as Fig: 8 has shown, but it increases as liberal majority increase  $\beta$  value, as effect of rejection and limiting their space of relocation. This can be considered a by-product by ethnic asymmetry, compared to by-product by value in symmetric condition. Looking at bottom panel, for lower  $\beta$  liberal majority, increase in  $\beta$  liberal minority seems to slightly decrease ethnic segregation of conservative minority. Likely liberals of both ethnic groups form dense, value homogeneous neighborhoods with few liberals majority who are not sensitive to conservatives because of lower determinism, while liberals minority because value utility maximization is preserved, since few conservative minority. So, conservative minority can maximize ethnic utility at cost of living close to few liberals of majority group, which decreases the spatial clustering. As  $\beta$  liberal majority = 15, increase in  $\beta$  liberal minority is associated with higher ethnic clustering of conservative minority as in the top panel.

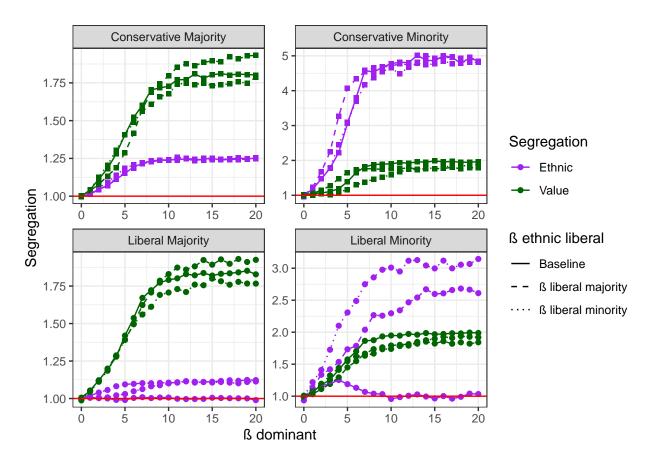


Figure 11: Ethnic asymmetric: effect of  $\beta$  ethnic of liberals (secondary) equal to  $\beta$  value liberals (dominant x-axis: increase dominant preference for all agents (global parameter). Each panel reports segregation patterns of each group-type (ethnicXvalue). Linetype represents conditions compared: baseline: liberals of both ethnic groups hold only to dominant preference ( $\beta$  secondary = 0);  $\beta$  liberal majority = liberals majority hold same ethnic and value preference (liberals minority hold only to value preference),  $\beta$  liberal minority = liberals minority hold same ethnic and value preference (liberals majority hold only to value preference)

Finally, Fig. 11 shows effect of liberals majority or liberal minority holding both ethnic and value preference. Compared to Fig. 6, we observe how ethnic asymmetry interacts with degree of determinism. Each panel reports result for one group-type and compares a baseline where agents only subscribe to  $\beta$  dominant ( $\beta$  secondary = 0), to liberals majority subscribing also to  $\beta$  ethnic or liberals minority doing so.

Generally to interpret deeper. Liberals majority holding also ethnic preference increases the value by-product for conservative majority for high determinism compared to baseline, lower for higher randomness. For conservative minority, liberals majority holding also ethnic preference increases ethnic segregation compared to baseline for higher randomness are, liberals minority holding also ethnic preference shows no difference from baseline. Differences between conditions disappear for high determinism. For value segregation of conservative minority, lower value segregation as by-product occurs if liberals minority hold also ethnic preference in higher randomness area, it increases for liberals majority holding also ethnic preference. For higher determinism, differences between liberals majority and liberals minority disappear, with baseline showing (very slight) higher value.

For liberals majority, slight difference in value segregation occurs for high determinism, with higher value segregation of liberals majority if they hold also to ethnic preference, lower if liberals minority hold also ethnic preference. Slightly decrease in ethnic segregation for higher randomness if liberals majority hold also to ethnic preference. For liberals minority differences are more evident: value segregation decreases compared to baseline equally if liberals majority or liberals minority increase hold also ethnic preference. If liberals majority hold ethnic preference, ethnic segregation of liberals minority increases as they increase ß value preference, since they can count only on liberals co-ethnics to maximize value utility. If also minority were to hold ethnic preference, ethnic segregation would be even higher, as direct effect of

their preference, decreasing value segregation because they would accept more co-ethnic conservatives.

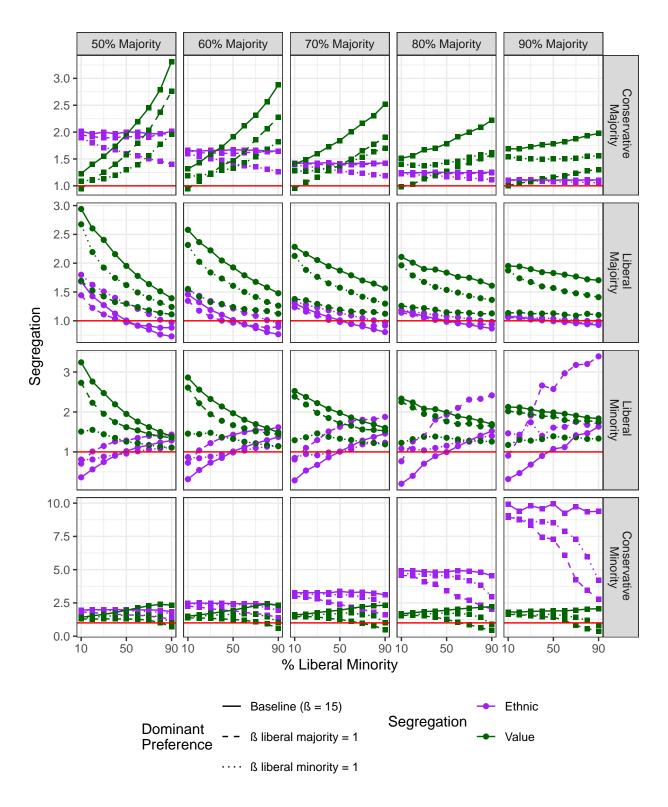


Figure 12: Comparison of lower determinism in liberals majority or liberals minority, effect of ethnic size and distribution of liberals. X-axis: pecentage of liberals of ethnic minority, column: ethnic ratio majority/minority. Each row reports the behavior of specific group-type. Linetype: conditions compared. Baseline: all agents hold dominant preference  $\beta=15$ , secondary preference  $\beta=0$ ;  $\beta$  liberal majority = 1: liberals majority have minimum determinism (liberals minority hold to  $\beta$  value = 15);  $\beta$  liberal minority = 1: liberals minority have minimum determinism (liberals majority hold to  $\beta$  value = 15). Conservatives of both ethnic groups hold to  $\beta$  ethnic = 15 in all conditions

Fig: 12 compares baseline dominant  $\beta = 15$  to either lower value determinis ( $\beta = 1$ ) of either liberals minority and liberals majority, and highlights differences due to population composition due to ethnic asymmetry and distribution of liberals.

I have to think about more. More interesting result is liberal majority falling into ethnic assimilation because of value preference, provided a critical mass is reached between ethnic ratio and distribution of liberals. Even if liberals minority increases, but their ethnic group is underrepresented, homophily based on value similarity will not make a difference. I think there are insights for the majority-minority paradigm and diverse societies here, with due limits. Anyway, I have to think of for the specific conditions.

I include 90% conclusion for completeness. However, this creates an extreme condition where segregation/assimilation occurs mostly for ethnic asymmetry, it is too unbalanced and value to extreme compared to others. However, we can decide about later.

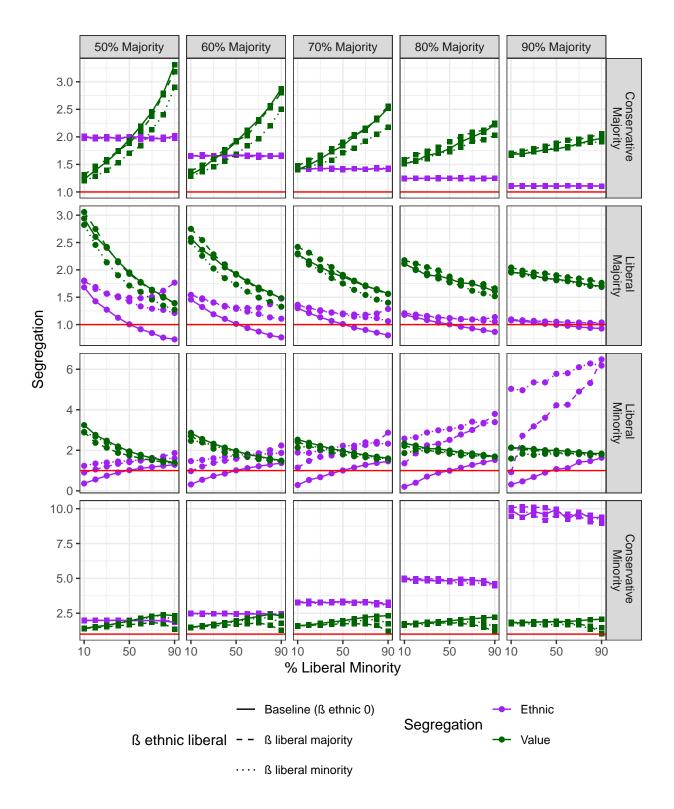


Figure 13: Comparison of liberals holding both ethnic and value preference, effect of ethnic size and distribution of liberals. Linetype: conditions compared. Conservatives of both ethnic groupd hold  $\beta$  ethnic = 15 and  $\beta$  secondary (value) = 0. Baseline: both liberals and conservatives hold dominant preference  $\beta$  = 15 and sercondary  $\beta$  = 0;  $\beta$  liberal majority = liberals majority hold both ethnic and value preference  $\beta$  = 15 (liberals minority hold  $\beta$  value = 15 and  $\beta$  ethnic = 0);  $\beta$  liberals minority hold both ethnic and value preference  $\beta$  = 15 (liberals majority hold  $\beta$  value = 15 and  $\beta$  ethni = 0)

Fig: 13, same as Fig: 12 for liberals holding also to ethnic preference, how segregation will differ from baseline  $\beta = 15$  and for combination ethnic size and distribution of liberals. Seems less changes, but it has to be thought about.

## Discussion and Conclusions (working on)

Rocco: more to the point: societies show lower ethnic segregation, increasing other dimensions (e.g. ses), and literature shows other characteristics matter > acs2018 > now discrete choice and other extension, in medias res; results similar to Paolillo and Lorenz (2018)

Schelling's model is often cited to describe how high levels of spatial ethnic segregation can persist in society even if people hold slight preference to live close to co-ethnics. However, the high complexity of current society challenge some assumption of the model. In particular, people belong to different categories, both within and between ethnic groups, and literature suggesting ethnicity could be less relevant than other categories to define similarity preferences in relocation choice. In this paper we wanted to extend Schelling to these scenario. We built on Paolillo and Lorenz (2018) extension of Schelling to the scenario of members of the same ethnic group sharing common attributes with out-groups and holding higher preference for either ethnic membership or secondary characteristics. We extend the model to discrete choice random utility models, testing on effect of different weights (level of randomness) of agents and letting agents hold both ethnic and value preference. Our results confirm some peculiarities of value similarity based on shared attributes across ethnic membership despite our change to the decisional process of agents. First, value similarity can induce a by-product segregation of conservatives who do not care about secondary attributes. Second, value similarity form denser neighborhoods due to inclusion of co-values from both ethnic groups; neighborhoods become more resilient to fluctuations in neighborhood composition. As already observed in Paolillo and Lorenz (2018) the tendency is to form robust neighborhood value homogeneous but ethnically integrated.

Most results are similar to Paolillo and Lorenz (2018) because a thereshold = 0 equals to randomness  $\beta = 0$  in terms of relocation decision of agents and aggregated results. However, inclusion of randomness, along with preference for both ethnic and value similarity, and sensitivity to different group size, show different highlights on the segregation process.

Our results show who the definition of similarity based on shared characteristics might be not sufficient to guarantee spatial integration between groups. If people care about both ethnic and value similarity, full segregation for both dimension would lead to division of society in four group-types. However, lower determinism in the relocation choice can decrease segregation. If liberals become more ethnically conservatives, they would need higher preference to reach full ethnic segregation, as long as conservatives not care about secondary preference. On the contrary, value segregation of conservatives would not increase if they were to increase value preference, as long as liberals are enough to enact by-product value-segregation. This could explain why segregation by ses seems stronger than ethnic segregation Rocco: costs to be considered and ethnic homogeneous neighborhoods are often also ses and educational homogeneous Rocco: link to double segregation in Fossett, not because of affordability, but because of by-product of other classes wanting to segregate. Sensitivity analysis shows the role of relative sizes. First, effects due to majority are higher, this is evident from liberals majority who can cause more changes in the model. Even if liberals minority could cause the same mechanism, they don't reach a critical mass to do so. Relative size show how same preference in terms of weights can have different effect: for majority remaining in high ethnic exposure though not spatially segregating, while for minority higher spatial clustering emerges to satisfy even low preference. Segregation patterns of liberals: even if liberals of two ethnic groups recognize each other as similar, this would not translate into integrated neighborhoods because of relative sizes. The result shows ethnic assimilation of liberals minority separated from their co-ethnics with different secondary attributes. Only if distribution of liberals increases to a certain critical mass, the ethnic exposure of majority as effect of value similarity would diminish We show how integration can emerge from the condition where majority increase ethnic preference, through adaptation between liberals and conservatives of minority group and the spatial configurations formed.

Rocco: to compare with Schelling: how segregation is a stable results, when and why in our model integration can emerge

In Schelling, segregation as unstable condition results from all agents holding the same threshold (hold same preference) within spatial constraints and cascades that change neighborhood composition. In our results, segregation would equally emerge if agents hold high deterministic preference (higher  $\beta$ ) for both dimensions. Integration will persist if agents hold random behavior for either or both dimensions, and the structural conditions of ethnic sizes and value distribution

Limits: a mix of linear combinations, all can be predicted, once the model is understood.

Next steps: to overcome tendency to segregation, a first step is to change the shape of utility function, along with the two-dimensional homophily behavior. Rocco: This links to the literature showing how segregation emerges also for integrationist preferences (Zhang, Van Rijt etc.) third paper of the dissertation I am working on

# Annex: Robustness Analysis

Table 2:  $\beta$  dominant = liberal

			Conser	vatives					Libe	erals		
	Eth	nic	Va	lue	Den	sity	Eth	nic	Va	lue	Den	
Dominant	Mean	SD	Mean	SD	Mean	SD	Mean	SD	Mean	SD	Mean	SD
0	0.502	0.009	0.500	0.015	0.707	0.012	0.502	0.010	0.506	0.015	0.703	0.010
1	0.558	0.010	0.550	0.014	0.700	0.010	0.557	0.008	0.556	0.013	0.701	0.009
2	0.644	0.010	0.635	0.015	0.699	0.008	0.643	0.017	0.634	0.012	0.700	0.013
3	0.780	0.021	0.781	0.020	0.706	0.007	0.780	0.012	0.775	0.021	0.703	0.012
4	0.921	0.014	0.914	0.009	0.706	0.012	0.914	0.014	0.913	0.009	0.713	0.010
5	0.962	0.009	0.964	0.007	0.710	0.014	0.964	0.009	0.964	0.007	0.714	0.012
6	0.982	0.003	0.980	0.003	0.714	0.008	0.982	0.005	0.981	0.003	0.713	0.011
7	0.992	0.003	0.988	0.002	0.714	0.011	0.989	0.004	0.988	0.003	0.716	0.010
8	0.993	0.003	0.994	0.002	0.717	0.015	0.991	0.004	0.993	0.002	0.727	0.010
9	0.995	0.002	0.995	0.001	0.717	0.016	0.995	0.003	0.995	0.001	0.719	0.019
10	0.996	0.001	0.996	0.002	0.723	0.012	0.996	0.001	0.996	0.001	0.721	0.015
11	0.997	0.002	0.997	0.001	0.724	0.019	0.996	0.002	0.997	0.001	0.719	0.011
12	0.998	0.002	0.997	0.001	0.720	0.008	0.997	0.002	0.997	0.001	0.720	0.013
13	0.999	0.001	0.998	0.001	0.728	0.011	0.997	0.002	0.998	0.001	0.713	0.016
14	0.999	0.001	0.998	0.001	0.726	0.022	0.998	0.001	0.997	0.001	0.729	0.012
15	0.998	0.001	0.999	0.001	0.734	0.017	0.998	0.001	0.999	0.001	0.726	0.015
16	0.998	0.002	0.999	0.001	0.729	0.014	0.999	0.001	0.999	0.001	0.719	0.010
17	0.998	0.002	0.999	0.001	0.724	0.017	0.998	0.001	0.999	0.001	0.723	0.013
18	0.999	0.001	0.999	0.001	0.719	0.011	0.999	0.001	0.999	0.001	0.729	0.013
19	0.999	0.001	0.999	0.001	0.723	0.015	0.999	0.002	0.999	0.001	0.721	0.010
20	0.999	0.001	0.998	0.001	0.722	0.014	1.000	0.001	0.999	0.001	0.724	0.012

Table 3:  $\beta$  secondary = 0

			Conser	vatives					Libe	erals		
	Eth	nic	Va	lue	Den	sity	Eth	nic	Va	lue	Den	sity
Dominant	Mean	SD	Mean	SD	Mean	SD	Mean	SD	Mean	SD	Mean	SD
0	0.496	0.009	0.497	0.015	0.701	0.009	0.499	0.009	0.502	0.013	0.705	0.007
1	0.543	0.009	0.522	0.010	0.692	0.009	0.509	0.010	0.531	0.019	0.707	0.009
2	0.586	0.008	0.542	0.010	0.683	0.013	0.518	0.008	0.563	0.014	0.722	0.010
3	0.647	0.006	0.583	0.011	0.670	0.008	0.526	0.010	0.604	0.015	0.728	0.009
4	0.717	0.014	0.650	0.013	0.671	0.013	0.527	0.013	0.668	0.010	0.755	0.008
5	0.818	0.014	0.741	0.022	0.657	0.013	0.523	0.011	0.757	0.015	0.774	0.016
6	0.904	0.014	0.841	0.013	0.643	0.010	0.515	0.007	0.854	0.013	0.792	0.012
7	0.946	0.009	0.896	0.016	0.635	0.009	0.513	0.010	0.909	0.011	0.810	0.008
8	0.967	0.006	0.927	0.014	0.626	0.015	0.507	0.006	0.938	0.011	0.825	0.013
9	0.977	0.003	0.943	0.005	0.626	0.012	0.510	0.009	0.950	0.005	0.831	0.009
10	0.982	0.004	0.953	0.009	0.618	0.006	0.499	0.009	0.959	0.008	0.834	0.013
11	0.984	0.003	0.959	0.006	0.624	0.009	0.503	0.008	0.966	0.004	0.835	0.010
12	0.988	0.002	0.960	0.005	0.620	0.011	0.503	0.009	0.968	0.005	0.840	0.011
13	0.990	0.003	0.967	0.007	0.618	0.014	0.505	0.009	0.974	0.006	0.836	0.011
14	0.991	0.003	0.968	0.004	0.611	0.013	0.502	0.011	0.976	0.003	0.846	0.014
15	0.992	0.003	0.976	0.004	0.618	0.012	0.504	0.009	0.982	0.003	0.850	0.013
16	0.994	0.002	0.973	0.005	0.624	0.013	0.502	0.007	0.980	0.005	0.849	0.010
17	0.995	0.002	0.974	0.005	0.609	0.016	0.506	0.011	0.980	0.004	0.844	0.015
18	0.995	0.002	0.974	0.006	0.621	0.009	0.506	0.004	0.981	0.004	0.851	0.017
19	0.995	0.002	0.976	0.005	0.616	0.011	0.506	0.009	0.982	0.004	0.852	0.009
20	0.995	0.001	0.979	0.003	0.620	0.009	0.504	0.008	0.984	0.003	0.849	0.013

Table 4: Referred to Fig: 5

						Segrega	ation					
		ß	conserv						conserva			
	Eth			lue	Den		Eth			lue	Den	
ß liberal	Mean	SD	Mean	SD	Mean	SD	Mean	SD	Mean	SD	Mean	SD
0	0.500	0.007	0.501	0.012	0.696	0.009	0.542	0.011	0.577	0.010	0.677	0.010
1	0.503	0.009	0.521	0.010	0.705	0.013	0.532	0.014	0.625	0.008	0.674	0.011
2	0.501	0.010	0.556	0.014	0.723	0.005	0.531	0.010	0.700	0.012	0.680	0.013
3	0.499	0.011	0.596	0.018	0.737	0.010	0.521	0.011	0.785	0.014	0.689	0.009
4	0.504	0.007	0.637	0.018	0.764	0.010	0.513	0.011	0.861	0.012	0.711	0.013
5	0.496	0.009	0.676	0.017	0.775	0.005	0.504	0.008	0.917	0.012	0.723	0.013
6	0.506	0.009	0.718	0.012	0.810	0.007	0.506	0.008	0.944	0.006	0.749	0.011
7	0.503	0.010	0.779	0.013	0.845	0.015	0.497	0.008	0.959	0.006	0.775	0.012
8	0.500	0.010	0.841	0.020	0.885	0.015	0.506	0.011	0.968	0.005	0.789	0.011
9	0.502	0.006	0.876	0.012	0.901	0.013	0.507	0.008	0.971	0.003	0.803	0.012
10	0.498	0.009	0.901	0.008	0.929	0.007	0.508	0.008	0.974	0.005	0.805	0.017
11	0.503	0.009	0.915	0.008	0.935	0.007	0.505	0.006	0.976	0.006	0.817	0.008
12	0.501	0.011	0.924	0.006	0.939	0.007	0.506	0.007	0.980	0.003	0.826	0.012
13	0.501	0.007	0.930	0.008	0.944	0.004	0.504	0.010	0.982	0.003	0.825	0.015
14	0.504	0.010	0.926	0.008	0.944	0.005	0.499	0.007	0.982	0.003	0.839	0.012
15	0.501	0.010	0.931	0.010	0.946	0.007	0.499	0.011	0.982	0.003	0.842	0.015
16	0.502	0.008	0.931	0.009	0.948	0.007	0.502	0.006	0.982	0.002	0.844	0.012
17	0.504	0.009	0.933	0.007	0.952	0.008	0.504	0.005	0.983	0.002	0.848	0.014
18	0.499	0.004	0.927	0.009	0.948	0.006	0.501	0.007	0.984	0.003	0.847	0.008
19	0.499	0.005	0.937	0.007	0.948	0.006	0.504	0.013	0.983	0.004	0.846	0.011
20	0.498	0.011	0.935	0.007	0.949	0.006	0.507	0.008	0.980	0.003	0.853	0.008

				(	Conserva	tives Seg	regation					
			ß liber	al = 0					ß libera	al = 20		
	Eth			lue	Den		Eth			lue	Den	
ß cons	Mean	SD	Mean	SD	Mean	SD	Mean	SD	Mean	SD	Mean	SD
0	0.497	0.007	0.504	0.011	0.699	0.010	0.502	0.012	0.927	0.009	0.554	0.009
1	0.532	0.009	0.501	0.019	0.702	0.007	0.568	0.009	0.921	0.014	0.565	0.014
2	0.584	0.006	0.506	0.014	0.700	0.008	0.663	0.015	0.923	0.009	0.566	0.011
3	0.624	0.010	0.504	0.015	0.701	0.007	0.768	0.017	0.933	0.007	0.571	0.012
4	0.662	0.009	0.521	0.011	0.699	0.014	0.887	0.012	0.933	0.008	0.582	0.011
5	0.697	0.014	0.517	0.014	0.709	0.012	0.944	0.009	0.943	0.005	0.592	0.014
6	0.712	0.012	0.524	0.011	0.710	0.011	0.965	0.006	0.950	0.007	0.592	0.012
7	0.735	0.010	0.538	0.019	0.718	0.010	0.972	0.003	0.951	0.008	0.588	0.015
8	0.758	0.013	0.549	0.015	0.720	0.010	0.982	0.004	0.957	0.008	0.596	0.013
9	0.759	0.009	0.551	0.011	0.722	0.005	0.984	0.004	0.961	0.008	0.606	0.012
10	0.775	0.013	0.558	0.016	0.730	0.011	0.986	0.003	0.961	0.010	0.603	0.008
11	0.782	0.009	0.558	0.011	0.731	0.010	0.989	0.003	0.969	0.005	0.602	0.020
12	0.793	0.013	0.572	0.012	0.729	0.011	0.990	0.002	0.967	0.005	0.609	0.012
13	0.788	0.012	0.562	0.014	0.730	0.011	0.991	0.003	0.968	0.004	0.606	0.011
14	0.792	0.008	0.569	0.007	0.736	0.009	0.992	0.003	0.971	0.006	0.612	0.012
15	0.803	0.012	0.580	0.009	0.734	0.004	0.992	0.002	0.972	0.006	0.608	0.015
16	0.799	0.016	0.577	0.025	0.735	0.009	0.994	0.002	0.976	0.004	0.615	0.013
17	0.801	0.005	0.582	0.013	0.737	0.015	0.995	0.001	0.973	0.003	0.611	0.014
18	0.804	0.015	0.585	0.015	0.741	0.006	0.995	0.002	0.975	0.006	0.616	0.013
19	0.805	0.009	0.582	0.016	0.739	0.017	0.996	0.002	0.977	0.003	0.622	0.011
20	0.806	0.014	0.580	0.016	0.738	0.010	0.996	0.002	0.978	0.005	0.608	0.015

Table 5: Sensitivity secondary preference by type-group

			Conser	vatives					Libe	erals		
	Eth	nic	Va		Den	sity	Eth	nic	Va		Den	sity
Dominant	Mean	SD	Mean	SD	Mean	SD	Mean	SD	Mean	SD	Mean	SD
ß value lik	peral =	ethnic	•		•		•		•		•	
0	0.499	0.012	0.491	0.015	0.701	0.008	0.502	0.006	0.507	0.015	0.704	0.007
1	0.555	0.009	0.525	0.017	0.692	0.010	0.559	0.010	0.526	0.018	0.709	0.009
2	0.646	0.014	0.547	0.015	0.685	0.009	0.644	0.012	0.562	0.015	0.722	0.007
3	0.779	0.013	0.577	0.015	0.677	0.012	0.773	0.015	0.597	0.012	0.736	0.010
4	0.917	0.007	0.617	0.010	0.665	0.010	0.905	0.006	0.638	0.013	0.755	0.008
5	0.964	0.008	0.653	0.011	0.659	0.009	0.947	0.012	0.677	0.008	0.777	0.010
6	0.977	0.005	0.710	0.014	0.641	0.013	0.960	0.005	0.731	0.009	0.800	0.009
7	0.985	0.004	0.766	0.009	0.633	0.008	0.962	0.012	0.788	0.009	0.837	0.007
8	0.986	0.002	0.818	0.015	0.618	0.017	0.960	0.007	0.837	0.008	0.863	0.013
9	0.990	0.003	0.848	0.021	0.610	0.008	0.971	0.007	0.865	0.014	0.878	0.012
10	0.992	0.002	0.865	0.015	0.596	0.012	0.968	0.009	0.882	0.014	0.884	0.010
11	0.995	0.002	0.877	0.010	0.599	0.012	0.963	0.009	0.895	0.008	0.890	0.010
12	0.995	0.003	0.895	0.017	0.596	0.013	0.963	0.006	0.908	0.014	0.903	0.013
13	0.996 0.996	0.001	0.897	0.015	0.587 $0.590$	0.010	0.967 $0.968$	0.008	0.914 $0.917$	0.010	0.904	0.010
$\frac{14}{15}$	0.996	0.001	0.904	0.009	0.594	0.012	0.908	0.005	0.917	0.010	0.907	0.007
16	0.997	0.002	0.904	0.014	0.600	0.013	0.970	0.005	0.919	0.013	0.905	0.008
17	0.997	0.001	0.909	0.010	0.604	0.010	0.966	0.003	0.921	0.014	0.909	0.014
18	0.998	0.001	0.913	0.014	0.594	0.013	0.966	0.007	0.928	0.012	0.910	0.009
19	0.997	0.002	0.914	0.003	0.594	0.014	0.967	0.007	0.926	0.010	0.910	0.009
20	0.998	0.002	0.923	0.012	0.596	0.008	0.968	0.006	0.934	0.010	0.912	0.010
ß ethnic c				0.011	0.000	0.000	0.000	0.000	0.551	0.010	0.012	0.010
0	0.499	0.007	0.497	0.015	0.697	0.009	0.496	0.008	0.505	0.014	0.698	0.008
1	0.541	0.008	0.551	0.012	0.697	0.008	0.513	0.011	0.558	0.016	0.699	0.009
2	0.590	0.011	0.651	0.019	0.703	0.009	0.515	0.006	0.644	0.009	0.697	0.011
3	0.689	0.012	0.798	0.013	0.717	0.007	0.509	0.008	0.791	0.013	0.703	0.015
4	0.886	0.011	0.940	0.009	0.737	0.010	0.504	0.011	0.941	0.008	0.681	0.013
5	0.951	0.004	0.974	0.004	0.743	0.012	0.502	0.011	0.973	0.005	0.681	0.009
6	0.976	0.005	0.987	0.002	0.743	0.015	0.498	0.009	0.987	0.002	0.679	0.011
7	0.986	0.004	0.992	0.002	0.738	0.015	0.502	0.009	0.991	0.002	0.686	0.014
8	0.988	0.002	0.993	0.002	0.733	0.011	0.499	0.013	0.993	0.002	0.696	0.018
9	0.991	0.003	0.995	0.002	0.724	0.017	0.501	0.010	0.995	0.002	0.686	0.012
10	0.995	0.002	0.996	0.001	0.730	0.011	0.499	0.007	0.996	0.001	0.696	0.014
11	0.995	0.003	0.997	0.001	0.731	0.011	0.504	0.010	0.997	0.001	0.695	0.013
12	0.995	0.002	0.997	0.001	0.721	0.013	0.500	0.008	0.997	0.001	0.705	0.016
13	0.997	0.002	0.998	0.001	0.712	0.005	0.499	0.010	0.998	0.001	0.714	0.009
14	0.997	0.002	0.999	0.001	0.716	0.013	0.498	0.010	0.999	0.001	0.712	0.010
15	0.998	0.001	0.998	0.001	0.712	0.013	0.493	0.005	0.998	0.001	0.716	0.011
16	0.998	0.001	0.999	0.001	0.718	0.013	0.501	0.010	0.998	0.001	0.711	0.011
17	0.998	0.002	0.999	0.001	0.713	0.011	0.491	0.013	0.999	0.001	0.717	0.009
18	0.998	0.001	0.999	0.001	0.714	0.014	0.502	0.009	0.999	0.001	0.725	0.010
19	0.998	0.001	0.999	0.001	0.708	0.012	0.501	0.010	0.999	0.001	0.721	0.016
20	0.998	0.001	0.999	0.001	0.720	0.011	0.503	0.006	0.999	0.001	0.720	0.014

Table 6: Referred to Fig: 8. 50% Majority

				nservati	ve Major	rity					Co	nservati	ve Minor	rity		
		Eth	nic			Va	lue			Eth	nic			Va	lue	
	Clust		Expo		Clust		Expo		Clust		Expo	sure	Clust	ering	Expo	osure
Dominant	Mean	SD	Mean	SD	Mean	SD	Mean	SD	Mean	SD	Mean	SD	Mean	SD	Mean	SD
0	0.985	0.017	0.495	0.008	1.00	0.014	0.495	0.012	0.983	0.018	0.489	0.014	0.995	0.015	0.493	0.018
1	1.075	0.020	0.530	0.009	1.05	0.024	0.525	0.017	1.081	0.014	0.548	0.011	1.053	0.040	0.529	0.020
2	1.176	0.026	0.587	0.013	1.10	0.031	0.547	0.015	1.179	0.026	0.591	0.016	1.091	0.027	0.545	0.016
3	1.284	0.031	0.644	0.014	1.17	0.025	0.595	0.019	1.297	0.035	0.646	0.021	1.172	0.032	0.595	0.025
4	1.419	0.035	0.710	0.015	1.31	0.037	0.656	0.025	1.409	0.032	0.704	0.016	1.277	0.047	0.642	0.029
5	1.654	0.033	0.819	0.010	1.47	0.049	0.736	0.018	1.629	0.031	0.822	0.019	1.493	0.040	0.747	0.023
6	1.807	0.063	0.908	0.011	1.71	0.036	0.851	0.022	1.816	0.050	0.903	0.012	1.665	0.075	0.829	0.022
7	1.881	0.036	0.948	0.007	1.79	0.038	0.898	0.014	1.910	0.047	0.946	0.009	1.797	0.056	0.900	0.020
8	1.922	0.043	0.965	0.006	1.86	0.057	0.932	0.006	1.942	0.051	0.965	0.007	1.852	0.056	0.928	0.013
9	1.931	0.039	0.974	0.005	1.89	0.040	0.937	0.013	1.965	0.050	0.973	0.006	1.900	0.038	0.943	0.008
10	1.970	0.041	0.978	0.006	1.90	0.051	0.947	0.014	1.946	0.031	0.979	0.004	1.898	0.056	0.945	0.009
11	2.001	0.048	0.984	0.004	1.93	0.026	0.959	0.008	1.942	0.040	0.986	0.003	1.936	0.024	0.963	0.006
12	1.964	0.033	0.989	0.003	1.91	0.026	0.963	0.010	1.995	0.037	0.990	0.004	1.913	0.042	0.966	0.009
13	1.983	0.036	0.992	0.003	1.95	0.048	0.966	0.009	1.981	0.035	0.990	0.003	1.939	0.047	0.963	0.007
14	1.959	0.032	0.991	0.003	1.93	0.044	0.969	0.006	2.005	0.030	0.990	0.004	1.925	0.037	0.967	0.006
15	2.008	0.038	0.994	0.002	1.96	0.026	0.972	0.010	1.967	0.037	0.993	0.002	1.958	0.047	0.970	0.010
16	2.002	0.044	0.994	0.003	1.94	0.063	0.976	0.006	1.974	0.045	0.993	0.002	1.940	0.056	0.974	0.005
17	1.989	0.038	0.994	0.002	1.96	0.046	0.972	0.007	1.986	0.038	0.993	0.002	1.960	0.044	0.972	0.010
18	2.013	0.057	0.995	0.002	1.96	0.035	0.975	0.007	1.973	0.054	0.996	0.001	1.968	0.034	0.977	0.004
19	2.018	0.031	0.995	0.002	1.95	0.042	0.980	0.004	1.962	0.032	0.995	0.002	1.941	0.044	0.976	0.008
20	1.993	0.046	0.995	0.002	1.95	0.060	0.976	0.007	1.990	0.044	0.995	0.001	1.960	0.070	0.982	0.007

				Liberal l	Majority							Liberal	Minority			
		Eth	nic			Va	lue			Eth	nic			Va	lue	
	Clust	ering	Expo	sure	Clust	ering	Expo	sure	Clust	ering	Expo	sure	Clust	ering	Expo	
Dominant	Mean	SD	Mean	SD	Mean	SD	Mean	SD	Mean	SD	Mean	SD	Mean	SD	Mean	SD
0	1.000	0.025	0.503	0.017	0.999	0.017	0.504	0.019	0.993	0.023	0.494	0.012	0.991	0.019	0.500	0.012
1	1.019	0.018	0.503	0.012	1.070	0.028	0.533	0.017	1.008	0.020	0.511	0.015	1.054	0.031	0.525	0.022
2	1.046	0.021	0.522	0.013	1.121	0.026	0.561	0.015	1.043	0.015	0.523	0.008	1.115	0.024	0.558	0.016
3	1.059	0.033	0.532	0.015	1.230	0.036	0.606	0.015	1.041	0.021	0.518	0.017	1.207	0.033	0.595	0.014
4	1.028	0.026	0.514	0.015	1.337	0.044	0.665	0.013	1.049	0.027	0.524	0.020	1.333	0.032	0.663	0.010
5	1.043	0.036	0.517	0.020	1.510	0.038	0.754	0.017	1.035	0.031	0.523	0.019	1.528	0.046	0.763	0.009
6	1.006	0.035	0.506	0.028	1.715	0.047	0.860	0.006	1.044	0.031	0.520	0.025	1.695	0.035	0.850	0.015
7	1.018	0.025	0.514	0.017	1.820	0.054	0.907	0.009	1.019	0.027	0.505	0.020	1.829	0.049	0.912	0.014
8	1.006	0.030	0.506	0.017	1.887	0.041	0.941	0.006	1.007	0.020	0.501	0.018	1.880	0.038	0.937	0.010
9	1.009	0.031	0.509	0.018	1.881	0.036	0.947	0.009	1.010	0.022	0.501	0.017	1.887	0.036	0.950	0.005
10	1.005	0.036	0.499	0.019	1.905	0.045	0.956	0.009	1.013	0.022	0.510	0.016	1.902	0.047	0.954	0.007
11	1.003	0.021	0.494	0.015	1.927	0.028	0.968	0.005	0.995	0.030	0.506	0.022	1.929	0.027	0.969	0.005
12	1.010	0.034	0.508	0.017	1.960	0.037	0.970	0.006	1.017	0.032	0.505	0.016	1.961	0.030	0.971	0.003
13	1.020	0.026	0.510	0.014	1.931	0.047	0.971	0.007	1.015	0.037	0.507	0.023	1.933	0.048	0.972	0.004
14	1.004	0.037	0.508	0.015	1.962	0.044	0.975	0.004	1.009	0.028	0.498	0.018	1.963	0.047	0.975	0.004
15	1.011	0.026	0.501	0.012	1.941	0.044	0.979	0.006	1.012	0.038	0.511	0.022	1.940	0.036	0.978	0.007
16	1.011	0.024	0.502	0.017	1.973	0.067	0.981	0.005	1.013	0.046	0.510	0.023	1.973	0.070	0.981	0.004
17	0.993	0.036	0.496	0.021	1.945	0.041	0.979	0.005	1.003	0.030	0.502	0.018	1.947	0.047	0.980	0.006
18	1.013	0.022	0.501	0.020	1.953	0.033	0.983	0.005	1.004	0.035	0.507	0.015	1.950	0.032	0.982	0.005
19	1.013	0.029	0.499	0.013	1.983	0.039	0.985	0.003	0.998	0.015	0.506	0.010	1.975	0.040	0.981	0.007
20	1.011	0.037	0.505	0.023	1.972	0.066	0.982	0.005	1.006	0.041	0.504	0.026	1.978	0.054	0.986	0.006

Table 7: Referred to Fig: 8. 80%Majority

				nservati	ve Major							nservati	ve Minor			
		Eth	nic				lue				nic				lue	
	Clust	0	Expo		Clust		Expo		Clust	0	Expo	sure	Clust	0	Expo	osure
Dominant	Mean	SD	Mean	SD	Mean	SD	Mean	SD	Mean	SD	Mean	SD	Mean	SD	Mean	SD
0	0.995	0.006	0.800	0.009	1.00	0.017	0.507	0.015	1.01	0.088	0.198	0.023	1.02	0.029	0.518	0.013
1	1.021	0.010	0.814	0.014	1.05	0.026	0.527	0.022	1.14	0.108	0.230	0.024	1.00	0.040	0.503	0.029
2	1.047	0.010	0.837	0.013	1.12	0.019	0.556	0.010	1.40	0.151	0.280	0.026	1.04	0.042	0.517	0.025
3	1.072	0.009	0.861	0.011	1.19	0.026	0.599	0.012	1.79	0.179	0.353	0.032	1.10	0.040	0.555	0.024
4	1.108	0.013	0.883	0.006	1.28	0.038	0.634	0.020	2.26	0.138	0.459	0.031	1.24	0.068	0.615	0.033
5	1.155	0.015	0.923	0.008	1.38	0.044	0.698	0.023	3.12	0.207	0.625	0.034	1.42	0.054	0.716	0.031
6	1.191	0.010	0.953	0.008	1.52	0.032	0.761	0.014	3.90	0.340	0.776	0.043	1.63	0.079	0.816	0.036
7	1.218	0.015	0.974	0.004	1.63	0.045	0.810	0.013	4.41	0.212	0.883	0.032	1.81	0.069	0.900	0.030
8	1.228	0.012	0.983	0.003	1.68	0.030	0.845	0.012	4.66	0.191	0.928	0.015	1.86	0.056	0.940	0.018
9	1.227	0.011	0.990	0.002	1.75	0.032	0.874	0.012	4.88	0.202	0.943	0.024	1.90	0.063	0.946	0.024
10	1.245	0.010	0.989	0.003	1.76	0.034	0.875	0.016	4.63	0.176	0.949	0.014	1.91	0.048	0.950	0.012
11	1.242	0.018	0.993	0.001	1.78	0.040	0.884	0.010	4.85	0.293	0.969	0.008	1.95	0.057	0.972	0.013
12	1.248	0.014	0.994	0.001	1.78	0.031	0.892	0.009	4.82	0.211	0.978	0.006	1.96	0.045	0.980	0.006
13	1.247	0.014	0.995	0.001	1.79	0.048	0.894	0.010	4.83	0.179	0.974	0.009	1.95	0.052	0.974	0.012
14	1.248	0.010	0.996	0.001	1.80	0.053	0.901	0.010	4.85	0.188	0.976	0.008	1.95	0.052	0.975	0.011
15	1.246	0.015	0.997	0.002	1.80	0.036	0.897	0.013	4.89	0.206	0.975	0.012	1.95	0.038	0.974	0.011
16	1.241	0.011	0.996	0.001	1.80	0.040	0.899	0.014	4.95	0.213	0.975	0.013	1.95	0.041	0.973	0.015
17	1.245	0.018	0.997	0.001	1.79	0.041	0.898	0.011	4.95	0.244	0.982	0.010	1.96	0.050	0.982	0.009
18	1.252	0.010	0.997	0.001	1.79	0.036	0.907	0.010	4.83	0.138	0.982	0.007	1.94	0.036	0.982	0.007
19	1.242	0.015	0.998	0.000	1.80	0.040	0.904	0.009	5.03	0.271	0.985	0.004	1.95	0.044	0.983	0.007
20	1.246	0.009	0.997	0.001	1.81	0.051	0.904	0.010	4.90	0.152	0.978	0.006	1.95	0.065	0.977	0.011

				Liberal 1	Majority							Liberal	Minority			
			nic				lue			Eth	nic				lue	
	Clust	ering	Expo		Clust		Expo		Clust		Expo		Clust		Expo	
Dominant	Mean	SD	Mean	SD	Mean	SD	Mean	SD	Mean	SD	Mean	SD	Mean	SD	Mean	SD
0	1.004	0.006	0.807	0.010	1.01	0.019	0.496	0.017	0.964	0.077	0.189	0.015	0.977	0.032	0.481	0.016
1	0.996	0.008	0.794	0.016	1.05	0.024	0.523	0.017	1.088	0.106	0.220	0.019	1.080	0.041	0.539	0.023
2	0.994	0.006	0.794	0.011	1.11	0.014	0.562	0.013	1.137	0.064	0.228	0.013	1.181	0.034	0.596	0.020
3	0.993	0.008	0.797	0.010	1.19	0.021	0.593	0.015	1.174	0.082	0.232	0.014	1.278	0.044	0.635	0.015
4	1.001	0.011	0.798	0.014	1.28	0.028	0.644	0.014	1.167	0.083	0.237	0.019	1.389	0.044	0.699	0.023
5	1.002	0.011	0.801	0.016	1.42	0.041	0.701	0.017	1.209	0.075	0.243	0.020	1.570	0.054	0.778	0.026
6	0.997	0.012	0.798	0.017	1.55	0.033	0.774	0.010	1.088	0.074	0.217	0.015	1.725	0.064	0.862	0.017
7	1.005	0.011	0.804	0.009	1.65	0.042	0.831	0.010	1.035	0.112	0.207	0.019	1.819	0.049	0.916	0.015
8	0.997	0.009	0.798	0.010	1.74	0.044	0.860	0.008	1.072	0.080	0.213	0.018	1.914	0.047	0.949	0.011
9	1.002	0.013	0.808	0.012	1.78	0.048	0.889	0.011	1.049	0.075	0.203	0.014	1.925	0.047	0.964	0.008
10	0.993	0.016	0.789	0.015	1.77	0.038	0.891	0.013	1.046	0.065	0.215	0.012	1.920	0.037	0.965	0.008
11	0.997	0.012	0.797	0.016	1.79	0.035	0.901	0.009	0.999	0.100	0.200	0.023	1.946	0.036	0.977	0.007
12	1.005	0.010	0.801	0.004	1.82	0.038	0.909	0.006	1.009	0.087	0.205	0.016	1.961	0.039	0.981	0.005
13	1.004	0.013	0.801	0.013	1.81	0.039	0.909	0.010	1.008	0.087	0.203	0.020	1.963	0.048	0.983	0.005
14	1.001	0.018	0.799	0.012	1.84	0.052	0.917	0.007	1.041	0.079	0.210	0.016	1.976	0.054	0.986	0.006
15	1.000	0.009	0.800	0.010	1.82	0.050	0.914	0.011	0.991	0.104	0.198	0.024	1.970	0.049	0.987	0.005
16	0.998	0.007	0.801	0.008	1.83	0.042	0.916	0.010	1.014	0.072	0.200	0.016	1.971	0.044	0.987	0.004
17	1.002	0.011	0.802	0.018	1.84	0.041	0.915	0.009	0.992	0.098	0.197	0.020	1.988	0.041	0.989	0.003
18	0.994	0.007	0.792	0.007	1.86	0.046	0.921	0.008	1.032	0.085	0.210	0.018	2.007	0.045	0.991	0.002
19	1.001	0.013	0.805	0.016	1.85	0.035	0.919	0.007	1.034	0.103	0.203	0.026	1.999	0.039	0.992	0.003
20	1.002	0.012	0.802	0.010	1.84	0.055	0.920	0.008	1.006	0.048	0.201	0.011	1.985	0.065	0.991	0.005

Table 8: Referred to Fig: 9. Focus on liberals majority

Bib may         CRUs         Exposure         CRUs         SD         Mean         Mean         SD         Mean         Mean <th></th> <th></th> <th>Eth</th> <th>nic</th> <th></th> <th></th> <th>Va</th> <th>lue</th> <th></th>			Eth	nic			Va	lue	
Bib maj   Mean   SD   Mean   SD   Mean   SD   Biberal minority = 0   0   0.010   0.007   0.806   0.007   1.05   0.026   0.521   0.021   1   1.028   0.011   0.819   0.012   1.14   0.017   0.565   0.015   0.021   1   1.028   0.011   0.833   0.013   1.23   0.018   0.608   0.011   0.833   0.013   1.23   0.018   0.608   0.011   0.833   0.018   0.080   0.011   0.833   0.013   1.23   0.012   0.663   0.012   0.844   0.008   0.414   0.022   0.646   0.014   0.655   0.012   0.850   0.010   1.33   0.024   0.663   0.012   0.850   0.016   0.015   0.844   0.013   1.38   0.020   0.687   0.011   0.015   0.844   0.013   1.38   0.020   0.687   0.011   0.015   0.0865   0.009   1.42   0.032   0.706   0.012   0.881   0.033   0.008   0.866   0.011   1.45   0.045   0.728   0.011   0.014   0.865   0.009   1.42   0.032   0.706   0.012   0.014   0.869   0.012   1.48   0.033   0.736   0.014   0.014   0.869   0.012   1.48   0.033   0.736   0.014   0.014   0.869   0.012   1.48   0.033   0.736   0.014   0.014   0.869   0.019   1.48   0.022   0.748   0.011   0.14   0.091   0.014   0.875   0.011   0.14   0.025   0.743   0.014   0.014   0.014   0.875   0.011   0.149   0.029   0.747   0.015   0.15   0.020   0.070   0.877   0.012   1.48   0.022   0.748   0.014   0.015   0.009   0.011   0.869   0.009   1.50   0.025   0.743   0.014   0.014   0.015   0.000   0.014   0.875   0.011   1.49   0.029   0.747   0.015   0.000   0.0000   0.876   0.008   1.50   0.029   0.743   0.014   0.0000   0.0000   0.876   0.008   1.50   0.029   0.743   0.014   0.0000   0.0000   0.876   0.001   0.140   0.0000		Clust			osure	Clust			osure
Biberal minority = 0	ß lib mai			_					
0									
1				0.806	0.007	1.05	0.026	0.521	0.021
2									
3   1.050   0.008   0.841   0.008   1.29   0.032   0.646   0.014     4   1.065   0.012   0.850   0.010   1.33   0.024   0.663   0.012     5   1.061   0.015   0.844   0.013   1.38   0.020   0.687   0.011     6   1.075   0.008   0.861   0.010   1.41   0.026   0.705   0.017     7   1.073   0.008   0.865   0.009   1.42   0.032   0.706   0.012     8   1.083   0.008   0.866   0.011   1.45   0.045   0.728   0.011     9   1.082   0.011   0.865   0.010   1.45   0.031   0.732   0.011     10   1.091   0.014   0.869   0.012   1.48   0.031   0.732   0.011     11   1.090   0.007   0.872   0.015   1.50   0.027   0.737   0.012     12   1.092   0.007   0.877   0.012   1.48   0.022   0.748   0.011     13   1.089   0.011   0.869   0.009   1.50   0.025   0.743   0.009     14   1.095   0.014   0.875   0.011   1.49   0.029   0.747   0.015     15   1.098   0.012   0.876   0.008   1.50   0.029   0.743   0.014      8                                 8									
4         1.065         0.012         0.850         0.010         1.33         0.024         0.663         0.012           5         1.061         0.015         0.844         0.013         1.38         0.020         0.687         0.011           7         1.073         0.008         0.865         0.009         1.42         0.032         0.706         0.017           8         1.083         0.008         0.866         0.011         1.45         0.045         0.728         0.011           9         1.082         0.011         0.865         0.010         1.445         0.031         0.732         0.011           10         1.091         0.014         0.869         0.012         1.48         0.033         0.736         0.014           11         1.090         0.007         0.872         0.015         1.50         0.027         0.737         0.012           12         1.092         0.007         0.877         0.012         1.48         0.022         0.748         0.011           13         1.089         0.012         0.876         0.008         1.50         0.025         0.743         0.009           14         1.091 <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td>									
5         1.061         0.015         0.844         0.013         1.38         0.020         0.687         0.011           6         1.075         0.008         0.861         0.010         1.41         0.026         0.705         0.017           7         1.073         0.008         0.865         0.009         1.42         0.032         0.706         0.012           8         1.083         0.008         0.866         0.011         1.45         0.045         0.728         0.011           9         1.082         0.011         0.865         0.010         1.45         0.031         0.732         0.011           10         1.091         0.014         0.869         0.012         1.48         0.033         0.736         0.012           11         1.099         0.007         0.877         0.012         1.48         0.022         0.743         0.012           12         1.092         0.007         0.877         0.012         1.48         0.022         0.743         0.012           13         1.098         0.012         0.876         0.008         1.50         0.029         0.743         0.014           15         1.098									
6 1.075 0.008 0.861 0.010 1.41 0.026 0.705 0.017 7 1.073 0.008 0.865 0.009 1.42 0.032 0.706 0.012 8 1.083 0.008 0.866 0.011 1.45 0.032 0.706 0.012 9 1.082 0.011 0.865 0.010 1.45 0.031 0.732 0.011 10 1.091 0.014 0.869 0.012 1.48 0.033 0.736 0.014 11 1.090 0.007 0.872 0.015 1.50 0.027 0.737 0.012 12 1.092 0.007 0.877 0.012 1.48 0.022 0.748 0.011 13 1.089 0.011 0.869 0.009 1.50 0.025 0.743 0.009 14 1.095 0.014 0.875 0.011 1.49 0.029 0.747 0.015 15 1.098 0.012 0.876 0.008 1.50 0.029 0.747 0.015 15 1.098 0.012 0.876 0.008 1.50 0.029 0.743 0.014  ■			1						
7         1.073         0.008         0.865         0.009         1.42         0.032         0.706         0.012           8         1.083         0.008         0.866         0.011         1.45         0.045         0.728         0.011           9         1.082         0.011         0.865         0.010         1.45         0.031         0.732         0.011           10         1.091         0.014         0.869         0.012         1.48         0.033         0.736         0.012           12         1.092         0.007         0.877         0.012         1.48         0.022         0.748         0.011           13         1.089         0.011         0.869         0.009         1.50         0.025         0.743         0.019           14         1.095         0.014         0.875         0.011         1.49         0.029         0.743         0.019           15         1.098         0.012         0.876         0.008         1.50         0.029         0.743         0.014           15         1.098         0.012         0.876         0.001         1.25         0.020         0.743         0.014           16         1.040 <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td>									
8         1.083         0.008         0.866         0.011         1.45         0.045         0.728         0.011           9         1.082         0.011         0.865         0.010         1.45         0.031         0.732         0.011           10         1.091         0.014         0.869         0.012         1.48         0.033         0.736         0.011           11         1.090         0.007         0.872         0.015         1.50         0.027         0.737         0.012           12         1.092         0.007         0.877         0.012         1.48         0.022         0.748         0.011           13         1.089         0.011         0.869         0.009         1.50         0.025         0.743         0.015           15         1.098         0.012         0.876         0.008         1.50         0.029         0.747         0.015           15         1.098         0.014         0.788         0.016         1.06         0.014         0.534         0.009           1         1.023         0.014         0.789         0.016         1.06         0.014         0.534         0.009           1         1.023 <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td>									
9									
10									
11	-								
12									
13									
14         1.095         0.014         0.875         0.011         1.49         0.029         0.747         0.015           15         1.098         0.012         0.876         0.008         1.50         0.029         0.743         0.014           B liberal minority = 1         1         0         0.996         0.014         0.798         0.016         1.06         0.014         0.534         0.009           1         1.023         0.014         0.824         0.011         1.17         0.015         0.580         0.007           2         1.038         0.009         0.826         0.010         1.25         0.020         0.627         0.010           3         1.041         0.009         0.833         0.009         1.31         0.031         0.654         0.016           4         1.045         0.012         0.839         0.013         1.37         0.033         0.688         0.013           5         1.054         0.011         0.848         0.007         1.40         0.036         0.707         0.012           6         1.049         0.010         0.849         0.008         1.44         0.034         0.725         0.011									
15         1.098         0.012         0.876         0.008         1.50         0.029         0.743         0.014           B liberal minority = 1         0         0.996         0.014         0.798         0.016         1.06         0.014         0.534         0.009           1         1.023         0.014         0.824         0.011         1.17         0.015         0.580         0.007           2         1.038         0.009         0.826         0.010         1.25         0.020         0.627         0.010           3         1.041         0.009         0.833         0.009         1.31         0.031         0.654         0.016           4         1.045         0.012         0.839         0.013         1.37         0.033         0.688         0.013           5         1.054         0.011         0.848         0.007         1.40         0.036         0.707         0.012           6         1.049         0.010         0.849         0.008         1.44         0.034         0.725         0.011           7         1.060         0.009         0.847         0.009         1.49         0.033         0.732         0.010									
B liberal minority = 1         0         0.996         0.014         0.798         0.016         1.06         0.014         0.534         0.009           1         1.023         0.014         0.824         0.011         1.17         0.015         0.580         0.007           2         1.038         0.009         0.826         0.010         1.25         0.020         0.627         0.010           3         1.041         0.009         0.833         0.009         1.31         0.031         0.654         0.016           4         1.045         0.012         0.839         0.013         1.37         0.033         0.688         0.013           5         1.054         0.011         0.848         0.007         1.40         0.036         0.707         0.012           6         1.049         0.010         0.849         0.008         1.44         0.034         0.725         0.011           7         1.060         0.009         0.847         0.009         1.49         0.033         0.738         0.010           8         1.071         0.008         0.853         0.013         1.50         0.050         0.752         0.011									
0         0.996         0.014         0.798         0.016         1.06         0.014         0.534         0.009           1         1.023         0.014         0.824         0.011         1.17         0.015         0.580         0.007           2         1.038         0.009         0.826         0.010         1.25         0.020         0.627         0.010           3         1.041         0.009         0.833         0.009         1.31         0.031         0.654         0.016           4         1.045         0.012         0.839         0.013         1.37         0.033         0.688         0.013           5         1.054         0.011         0.848         0.007         1.40         0.036         0.707         0.012           6         1.049         0.010         0.849         0.008         1.44         0.034         0.725         0.011           7         1.060         0.009         0.847         0.009         1.49         0.033         0.738         0.010           8         1.071         0.008         0.853         0.013         1.50         0.050         0.752         0.010           9         1.074				0.0.0	0.000	1.00	0.020	011 20	0.011
1         1.023         0.014         0.824         0.011         1.17         0.015         0.580         0.007           2         1.038         0.009         0.826         0.010         1.25         0.020         0.627         0.010           3         1.041         0.009         0.833         0.009         1.31         0.031         0.654         0.016           4         1.045         0.012         0.839         0.013         1.37         0.033         0.688         0.013           5         1.054         0.011         0.848         0.007         1.40         0.036         0.707         0.012           6         1.049         0.010         0.849         0.008         1.44         0.034         0.725         0.011           7         1.060         0.009         0.847         0.009         1.49         0.033         0.738         0.010           8         1.071         0.008         0.853         0.013         1.50         0.050         0.752         0.011           9         1.074         0.011         0.859         0.008         1.51         0.027         0.757         0.011           10         1.074	-		·	0.798	0.016	1.06	0.014	0.534	0.009
2         1.038         0.009         0.826         0.010         1.25         0.020         0.627         0.010           3         1.041         0.009         0.833         0.009         1.31         0.031         0.654         0.016           4         1.045         0.012         0.839         0.013         1.37         0.033         0.688         0.013           5         1.054         0.011         0.848         0.007         1.40         0.036         0.707         0.012           6         1.049         0.010         0.849         0.008         1.44         0.034         0.725         0.011           7         1.060         0.009         0.847         0.009         1.49         0.033         0.738         0.010           8         1.071         0.008         0.853         0.013         1.50         0.050         0.752         0.010           9         1.074         0.011         0.859         0.008         1.51         0.027         0.757         0.011           10         1.074         0.011         0.860         0.010         1.52         0.031         0.760         0.012           11         1.072									
3         1.041         0.009         0.833         0.009         1.31         0.031         0.654         0.016           4         1.045         0.012         0.839         0.013         1.37         0.033         0.688         0.013           5         1.054         0.011         0.848         0.007         1.40         0.036         0.707         0.012           6         1.049         0.010         0.849         0.008         1.44         0.034         0.725         0.011           7         1.060         0.009         0.847         0.009         1.49         0.033         0.738         0.010           8         1.071         0.008         0.853         0.013         1.50         0.050         0.752         0.010           9         1.074         0.011         0.859         0.008         1.51         0.027         0.757         0.011           10         1.074         0.011         0.859         0.009         1.55         0.028         0.767         0.011           11         1.075         0.011         0.859         0.009         1.55         0.028         0.767         0.014           12         1.072									
4         1.045         0.012         0.839         0.013         1.37         0.033         0.688         0.013           5         1.054         0.011         0.848         0.007         1.40         0.036         0.707         0.012           6         1.049         0.010         0.849         0.008         1.44         0.034         0.725         0.011           7         1.060         0.009         0.847         0.009         1.49         0.033         0.738         0.010           8         1.071         0.008         0.853         0.013         1.50         0.050         0.752         0.010           9         1.074         0.011         0.859         0.008         1.51         0.027         0.757         0.011           10         1.074         0.012         0.860         0.010         1.52         0.031         0.760         0.012           11         1.075         0.011         0.859         0.009         1.55         0.028         0.767         0.014           12         1.072         0.009         0.861         0.011         1.54         0.035         0.764         0.008           13         1.076									
5         1.054         0.011         0.848         0.007         1.40         0.036         0.707         0.012           6         1.049         0.010         0.849         0.008         1.44         0.034         0.725         0.011           7         1.060         0.009         0.847         0.009         1.49         0.033         0.738         0.010           8         1.071         0.008         0.853         0.013         1.50         0.050         0.752         0.010           9         1.074         0.011         0.859         0.008         1.51         0.027         0.757         0.011           10         1.074         0.012         0.860         0.010         1.52         0.031         0.760         0.012           11         1.075         0.011         0.859         0.009         1.55         0.028         0.767         0.014           12         1.072         0.009         0.861         0.011         1.54         0.035         0.764         0.008           13         1.076         0.007         0.857         0.010         1.54         0.023         0.778         0.011           14         1.079 <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td>									
6         1.049         0.010         0.849         0.008         1.44         0.034         0.725         0.011           7         1.060         0.009         0.847         0.009         1.49         0.033         0.738         0.010           8         1.071         0.008         0.853         0.013         1.50         0.050         0.752         0.010           9         1.074         0.011         0.859         0.008         1.51         0.027         0.757         0.011           10         1.074         0.012         0.860         0.010         1.52         0.031         0.760         0.012           11         1.075         0.011         0.859         0.009         1.55         0.028         0.767         0.014           12         1.072         0.009         0.861         0.011         1.54         0.035         0.764         0.008           13         1.076         0.007         0.857         0.010         1.54         0.023         0.778         0.011           14         1.079         0.011         0.861         0.010         1.55         0.027         0.776         0.012           15         1.086 <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td>									
7         1.060         0.009         0.847         0.009         1.49         0.033         0.738         0.010           8         1.071         0.008         0.853         0.013         1.50         0.050         0.752         0.010           9         1.074         0.011         0.859         0.008         1.51         0.027         0.757         0.011           10         1.074         0.012         0.860         0.010         1.52         0.031         0.760         0.012           11         1.075         0.011         0.859         0.009         1.55         0.028         0.767         0.014           12         1.072         0.009         0.861         0.011         1.54         0.035         0.764         0.008           13         1.076         0.007         0.857         0.010         1.54         0.023         0.778         0.011           14         1.079         0.011         0.861         0.010         1.55         0.027         0.776         0.012           15         1.086         0.016         0.867         0.013         1.55         0.041         0.778         0.009           B liberal minority									
8         1.071         0.008         0.853         0.013         1.50         0.050         0.752         0.010           9         1.074         0.011         0.859         0.008         1.51         0.027         0.757         0.011           10         1.074         0.012         0.860         0.010         1.52         0.031         0.760         0.012           11         1.075         0.011         0.859         0.009         1.55         0.028         0.767         0.014           12         1.072         0.009         0.861         0.011         1.54         0.035         0.764         0.008           13         1.076         0.007         0.857         0.010         1.54         0.023         0.778         0.011           14         1.079         0.011         0.861         0.010         1.55         0.027         0.776         0.012           15         1.086         0.016         0.867         0.013         1.55         0.027         0.778         0.009           B liberal minority = 15         15         0.011         0.012         0.013         0.15         0.017         0.530         0.014           1									
9         1.074         0.011         0.859         0.008         1.51         0.027         0.757         0.011           10         1.074         0.012         0.860         0.010         1.52         0.031         0.760         0.012           11         1.075         0.011         0.859         0.009         1.55         0.028         0.767         0.014           12         1.072         0.009         0.861         0.011         1.54         0.035         0.764         0.008           13         1.076         0.007         0.857         0.010         1.54         0.023         0.778         0.011           14         1.079         0.011         0.861         0.010         1.55         0.027         0.776         0.012           15         1.086         0.016         0.867         0.013         1.55         0.041         0.778         0.009           B liberal minority         15         0.006         0.773         0.007         1.06         0.017         0.530         0.014           1         0.977         0.013         0.778         0.017         1.17         0.022         0.583         0.011           2									
10         1.074         0.012         0.860         0.010         1.52         0.031         0.760         0.012           11         1.075         0.011         0.859         0.009         1.55         0.028         0.767         0.014           12         1.072         0.009         0.861         0.011         1.54         0.035         0.764         0.008           13         1.076         0.007         0.857         0.010         1.54         0.023         0.778         0.011           14         1.079         0.011         0.861         0.010         1.55         0.027         0.776         0.012           15         1.086         0.016         0.867         0.013         1.55         0.041         0.778         0.009           B liberal minority         15           0         0.970         0.008         0.773         0.007         1.06         0.017         0.530         0.014           1         0.977         0.013         0.778         0.017         1.17         0.022         0.583         0.011           2         0.998         0.014         0.798         0.017         1.28         0.020         0.638									
11         1.075         0.011         0.859         0.009         1.55         0.028         0.767         0.014           12         1.072         0.009         0.861         0.011         1.54         0.035         0.764         0.008           13         1.076         0.007         0.857         0.010         1.54         0.023         0.778         0.011           14         1.079         0.011         0.861         0.010         1.55         0.027         0.776         0.012           15         1.086         0.016         0.867         0.013         1.55         0.041         0.778         0.009           B liberal minority         15         0.097         0.008         0.773         0.007         1.06         0.017         0.530         0.014           1         0.970         0.008         0.773         0.007         1.06         0.017         0.530         0.014           1         0.977         0.013         0.778         0.017         1.17         0.022         0.583         0.011           2         0.998         0.014         0.798         0.017         1.28         0.020         0.638         0.010									
$\begin{array}{c ccccccccccccccccccccccccccccccccccc$									
$\begin{array}{c ccccccccccccccccccccccccccccccccccc$	12								
$\begin{array}{c ccccccccccccccccccccccccccccccccccc$	13								
$\begin{array}{c c c c c c c c c c c c c c c c c c c $									
$ \begin{array}{ c c c c c c c c c c c c c c c c c c c$	15								
$\begin{array}{c ccccccccccccccccccccccccccccccccccc$	ß liberal				l				
$\begin{array}{c ccccccccccccccccccccccccccccccccccc$				0.773	0.007	1.06	0.017	0.530	0.014
$\begin{array}{c ccccccccccccccccccccccccccccccccccc$	1	0.977	0.013	0.778		1.17	0.022	0.583	0.011
$\begin{array}{c ccccccccccccccccccccccccccccccccccc$	2	0.998		0.798			0.020	0.638	
$\begin{array}{c ccccccccccccccccccccccccccccccccccc$		1.003	0.009		0.016	1.41	0.038	0.707	0.013
$\begin{array}{c ccccccccccccccccccccccccccccccccccc$	4	1.001	0.016	0.795	0.017	1.52	0.027	0.760	0.009
$\begin{array}{c ccccccccccccccccccccccccccccccccccc$	5	0.991	0.010	0.791	0.013	1.63	0.053	0.813	0.018
7         1.002         0.013         0.802         0.010         1.73         0.045         0.873         0.011           8         0.989         0.011         0.794         0.014         1.78         0.042         0.887         0.012           9         1.001         0.010         0.808         0.009         1.80         0.037         0.891         0.015           10         0.994         0.011         0.792         0.009         1.81         0.047         0.906         0.007           11         0.998         0.008         0.793         0.007         1.83         0.034         0.910         0.009           12         0.994         0.014         0.795         0.011         1.84         0.042         0.909         0.012           13         1.001         0.016         0.805         0.015         1.80         0.034         0.913         0.012	6	0.991					0.021	0.845	0.011
9     1.001     0.010     0.808     0.009     1.80     0.037     0.891     0.015       10     0.994     0.011     0.792     0.009     1.81     0.047     0.906     0.007       11     0.998     0.008     0.793     0.007     1.83     0.034     0.910     0.009       12     0.994     0.014     0.795     0.011     1.84     0.042     0.909     0.012       13     1.001     0.016     0.805     0.015     1.80     0.034     0.913     0.012	7	1.002	0.013	0.802	0.010	1.73	0.045	0.873	0.011
10     0.994     0.011     0.792     0.009     1.81     0.047     0.906     0.007       11     0.998     0.008     0.793     0.007     1.83     0.034     0.910     0.009       12     0.994     0.014     0.795     0.011     1.84     0.042     0.909     0.012       13     1.001     0.016     0.805     0.015     1.80     0.034     0.913     0.012	8	0.989	0.011	0.794	0.014	1.78	0.042	0.887	0.012
11     0.998     0.008     0.793     0.007     1.83     0.034     0.910     0.009       12     0.994     0.014     0.795     0.011     1.84     0.042     0.909     0.012       13     1.001     0.016     0.805     0.015     1.80     0.034     0.913     0.012	9	1.001	0.010	0.808	0.009	1.80	0.037	0.891	0.015
12         0.994         0.014         0.795         0.011         1.84         0.042         0.909         0.012           13         1.001         0.016         0.805         0.015         1.80         0.034         0.913         0.012	10	0.994	0.011	0.792	0.009	1.81	0.047	0.906	0.007
13 1.001 0.016 0.805 0.015 1.80 0.034 0.913 0.012	11	0.998	0.008	0.793	0.007	1.83	0.034	0.910	0.009
	12	0.994	0.014		0.011	1.84	0.042	0.909	0.012
14   0.999   0.013   0.802   0.018   1.84   0.043   0.918   0.010	13	1.001	0.016	0.805	0.015	1.80	0.034	0.913	0.012
	14	0.999	0.013	0.802	0.018	1.84	0.043	0.918	0.010
15 0.994 0.009 0.797 0.009 1.83 0.047 0.913 0.010	15	0.994	0.009	0.797	0.009	1.83	0.047	0.913	0.010

Table 9: Referred to . Focus on liberals minority

		Eth	nnic			Va	lue	
	Clust		Expo	osure	Clust		Expo	osure
ß lib min	Mean	SD	Mean	SD	Mean	SD	Mean	SD
ß liberal			wican	L SE	modif	SE	TVICUIT	, SE
0	1.256	0.133	0.247	0.026	1.32	0.042	0.663	0.023
$\frac{}{}$	1.403	0.080	0.280	0.015	1.36	0.036	0.685	0.019
2	1.410	0.144	0.280	0.026	1.46	0.031	0.728	0.015
3	1.574	0.149	0.315	0.032	1.52	0.034	0.757	0.020
4	1.663	0.116	0.333	0.032	1.55	0.043	0.782	0.018
5	1.735	0.088	0.347	0.020	1.58	0.056	0.795	0.014
6	1.807	0.131	0.361	0.029	1.61	0.040	0.804	0.011
7	1.830	0.125	0.370	0.018	1.63	0.040	0.811	0.022
8	1.879	0.126	0.367	0.013	1.66	0.040	0.811	0.022
9	2.015	0.130	0.307	0.032	1.67	0.039	0.829	0.010
10	1.975	0.033	0.394	0.011	1.67	0.050	0.842	0.020
11	2.065	0.133	0.394	0.023	1.70	0.058	0.842	0.020
				0.041	1.70		0.849	
12	2.065 2.121	0.182	0.422	0.031		0.051		0.007 $0.017$
$\frac{13}{14}$		0.177	0.414		1.70	0.050	0.845	
	2.021	0.092	0.403	0.019	1.67	0.046	0.845	0.010
15	2.089	0.125	0.417	0.020	1.70	0.042	0.849	0.015
ß liberal			0.000	0.005	1.04	0.000	0.670	0.000
0	1.147	0.100	0.229	0.025	1.34	0.039	0.672	0.022
1	1.136	0.125	0.226	0.031	1.44	0.060	0.718	0.038
2	1.163	0.083	0.239	0.021	1.51	0.063	0.754	0.034
3	1.309	0.048	0.259	0.012	1.59	0.058	0.796	0.015
4	1.424	0.145	0.291	0.035	1.64	0.046	0.829	0.015
5	1.438	0.095	0.291	0.022	1.72	0.078	0.851	0.024
6	1.620	0.121	0.315	0.025	1.75	0.030	0.864	0.018
7	1.639	0.126	0.332	0.033	1.73	0.068	0.865	0.021
8	1.653	0.118	0.332	0.029	1.78	0.060	0.882	0.016
9	1.755	0.088	0.362	0.013	1.76	0.039	0.881	0.017
10	1.820	0.139	0.363	0.028	1.78	0.047	0.880	0.018
11	1.841	0.118	0.367	0.020	1.77	0.031	0.885	0.014
12	1.910	0.115	0.389	0.030	1.75	0.044	0.881	0.018
13	1.868	0.115	0.373	0.020	1.79	0.050	0.894	0.018
14	1.957	0.068	0.391	0.021	1.74	0.040	0.886	0.014
15	1.948	0.119	0.400	0.025	1.78	0.056	0.887	0.018
ß liberal	majorit	y = 15						
0	1.202	0.120	0.244	0.024	1.21	0.069	0.606	0.036
1	1.071	0.124	0.212	0.027	1.37	0.049	0.681	0.036
2	1.148	0.151	0.228	0.030	1.50	0.044	0.758	0.019
3	1.085	0.079	0.214	0.015	1.68	0.053	0.832	0.025
4	1.042	0.096	0.209	0.018	1.77	0.037	0.893	0.017
5	1.013	0.093	0.204	0.019	1.87	0.037	0.933	0.011
6	1.009	0.077	0.205	0.018	1.92	0.031	0.952	0.009
7	1.048	0.106	0.204	0.020	1.95	0.088	0.968	0.009
8	0.997	0.065	0.202	0.013	1.93	0.045	0.972	0.007
9	1.009	0.091	0.200	0.016	1.97	0.021	0.981	0.003
10	1.037	0.097	0.211	0.022	1.96	0.047	0.983	0.006
11	1.017	0.085	0.206	0.016	1.98	0.075	0.983	0.004
12	1.013	0.063	0.206	0.012	1.97	0.033	0.985	0.003
13	0.978	0.069	0.198	0.020	2.00	0.044	0.986	0.006
14	0.957	0.065	0.187	0.013	1.96	0.029	0.986	0.004
15	1.044	0.068	0.208	0.022	1.99	0.040	0.991	0.004
	1.011	0.000	0.200	0.022	1.00	0.010	0.001	0.001

Table 10: Referred to Fig: 10: effect of liberal majority

				nservati	ve Major	rity						nservati	ve Minor	ity		
			nnic				lue				nic			7 44	lue	
	Clust		Expo			ering	Expo		Clust		Expo		Clust			osure
ß liberal majority	Mean	SD	Mean	SD	Mean	SD	Mean	SD	Mean	SD	Mean	SD	Mean	SD	Mean	SD
ß liberal minorit																
0	1.17	0.008	0.937	0.007	1.09	0.024	0.552	0.021	3.32	0.149	0.671	0.020	1.20	0.062	0.603	0.025
1	1.17	0.013	0.934	0.005	1.13	0.026	0.567	0.018	3.75	0.248	0.759	0.038	1.41	0.104	0.711	0.054
2	1.17	0.013	0.932	0.004	1.16	0.019	0.586	0.013	4.12	0.244	0.836	0.016	1.57	0.053	0.791	0.017
3	1.17	0.013	0.936	0.007	1.22	0.019	0.607	0.016	4.32	0.208	0.859	0.024	1.63	0.066	0.812	0.025
4	1.16	0.008	0.929	0.010	1.23	0.027	0.615	0.017	4.34	0.227	0.874	0.020	1.67	0.048	0.837	0.018
5	1.17	0.013	0.927	0.010	1.27	0.023	0.638	0.015	4.28	0.260	0.875	0.022	1.65	0.066	0.829	0.030
6	1.16	0.011	0.931	0.007	1.29	0.033	0.648	0.014	4.50	0.232	0.894	0.023	1.69	0.061	0.845	0.021
7	1.15	0.006	0.930	0.009	1.29	0.024	0.652	0.017	4.56	0.235	0.882	0.017	1.66	0.050	0.835	0.015
8	1.16	0.013	0.930	0.007	1.33	0.027	0.661	0.020	4.52	0.230	0.904	0.020	1.70	0.057	0.849	0.021
9	1.16 1.16	0.008	0.928	0.008	1.34	0.026	0.662	0.015	4.51 4.45	0.215	0.903	0.011	1.71	0.051	0.846	0.026
	1.16	0.017							-					0.109		0.033
	-		0.928	0.008	1.34	0.020	0.679	0.012	4.50	0.236	0.900	0.020	1.66		0.843	0.023
13	1.16 1.16	0.013	0.928	0.007	1.36 1.36	0.031	0.672	0.014	4.56 4.34	0.244	0.896	0.015	1.68	0.061	0.830	0.026
13	1.16	0.013	0.923	0.010	1.35	0.015	0.685	0.014	4.34	0.243	0.875	0.024	1.61	0.064	0.814	0.032
15	1.16	0.010	0.922	0.009	1.35	0.041	0.679	0.012	4.48	0.138	0.890	0.013	1.64	0.070	0.834	0.027
ß liberal minorit		0.000	0.922	0.008	1.55	0.050	0.079	0.012	4.42	0.242	0.890	0.051	1.04	0.102	0.824	0.047
0	y = 1 1.18	0.014	0.943	0.008	1.13	0.027	0.556	0.021	3.29	0.233	0.653	0.030	1.21	0.053	0.599	0.028
1	1.18	0.014	0.945	0.008	1.15	0.027	0.584	0.021	3.29	0.233	0.055	0.039	1.46	0.033	0.599	0.028
2	1.19	0.014	0.940	0.003	1.10	0.022	0.596	0.015	4.09	0.243	0.774	0.039	1.40	0.063	0.795	0.046
3	1.19	0.014	0.944	0.004	1.25	0.034	0.590	0.013	4.09	0.151	0.856	0.027	1.66	0.003	0.795	0.036
4	1.18	0.010	0.944	0.007	1.30	0.027	0.645	0.016	4.54	0.233	0.889	0.023	1.71	0.062	0.852	0.024
5	1.17	0.010	0.943	0.003	1.31	0.031	0.650	0.017	4.54	0.314	0.891	0.023	1.74	0.002	0.861	0.037
6	1.17	0.013	0.943	0.005	1.37	0.021	0.680	0.017	4.66	0.223	0.886	0.017	1.74	0.040	0.848	0.013
7	1.18	0.010	0.944	0.005	1.37	0.031	0.692	0.013	4.49	0.031	0.903	0.020	1.71	0.030	0.860	0.024
8	1.18	0.012	0.942	0.009	1.39	0.031	0.693	0.011	4.50	0.222	0.903	0.011	1.75	0.041	0.869	0.023
9	1.18	0.014	0.941	0.007	1.40	0.024	0.701	0.014	4.56	0.321	0.911	0.013	1.73	0.049	0.866	0.028
10	1.17	0.013	0.938	0.007	1.40	0.034	0.701	0.011	4.53	0.255	0.902	0.019	1.71	0.063	0.851	0.028
11	1.18	0.011	0.939	0.007	1.42	0.037	0.701	0.011	4.50	0.136	0.905	0.013	1.69	0.076	0.850	0.027
12	1.16	0.014	0.936	0.006	1.41	0.019	0.711	0.014	4.57	0.284	0.895	0.018	1.70	0.031	0.853	0.023
13	1.18	0.009	0.936	0.012	1.44	0.026	0.713	0.010	4.48	0.272	0.912	0.016	1.74	0.059	0.860	0.019
14	1.18	0.015	0.938	0.004	1.44	0.031	0.718	0.013	4.51	0.218	0.906	0.014	1.72	0.048	0.859	0.022
15	1.17	0.011	0.937	0.011	1.44	0.036	0.714	0.020	4.54	0.311	0.915	0.019	1.74	0.061	0.866	0.033
ß liberal minorit		0.011	0.001	0.011	1.11	0.000	0.111	0.020	1.01	0.011	0.010	0.010	1.1.1	0.001	0.000	0.000
0	1.23	0.007	0.982	0.003	1.22	0.025	0.611	0.014	2.97	0.114	0.601	0.024	1.05	0.075	0.524	0.034
1	1.24	0.014	0.985	0.003	1.29	0.033	0.647	0.023	3.33	0.273	0.678	0.035	1.25	0.104	0.625	0.047
2	1.24	0.010	0.992	0.002	1.33	0.031	0.667	0.012	4.06	0.222	0.811	0.023	1.56	0.045	0.785	0.025
3	1.25	0.019	0.994	0.002	1.43	0.041	0.712	0.021	4.35	0.253	0.874	0.030	1.73	0.060	0.858	0.031
4	1.25	0.015	0.996	0.001	1.53	0.030	0.764	0.016	4.43	0.278	0.909	0.025	1.81	0.065	0.903	0.029
5	1.25	0.015	0.996	0.001	1.62	0.047	0.813	0.023	4.55	0.208	0.918	0.013	1.82	0.046	0.915	0.016
6	1.25	0.011	0.996	0.001	1.70	0.033	0.841	0.013	4.62	0.171	0.923	0.021	1.86	0.055	0.920	0.022
7	1.24	0.017	0.996	0.002	1.73	0.034	0.860	0.015	4.78	0.258	0.950	0.021	1.92	0.062	0.952	0.020
8	1.24	0.016	0.996	0.001	1.75	0.042	0.878	0.013	4.87	0.271	0.959	0.015	1.91	0.048	0.960	0.014
9	1.24	0.012	0.997	0.001	1.74	0.046	0.879	0.016	5.03	0.183	0.971	0.006	1.92	0.036	0.972	0.007
10	1.25	0.013	0.996	0.001	1.79	0.041	0.895	0.011	4.73	0.179	0.960	0.008	1.93	0.052	0.962	0.006
11	1.25	0.009	0.996	0.001	1.79	0.044	0.898	0.012	4.72	0.165	0.969	0.010	1.93	0.041	0.969	0.011
12	1.25	0.013	0.996	0.002	1.78	0.055	0.897	0.013	4.89	0.200	0.974	0.011	1.94	0.051	0.976	0.012
13	1.24	0.007	0.996	0.002	1.81	0.055	0.896	0.014	4.93	0.137	0.968	0.009	1.97	0.059	0.970	0.014
14	1.24	0.019	0.996	0.001	1.80	0.029	0.902	0.014	4.99	0.295	0.979	0.008	1.96	0.036	0.980	0.009
15	1.24	0.010	0.996	0.001	1.79	0.048	0.898	0.013	4.95	0.182	0.977	0.010	1.94	0.060	0.976	0.011
	-	-	-	-	-	-		-	-				-			

Table 11: Referred to Fig: 10: effect of liberal minority

				nservati	ve Major							nservati	ve Minor			
			nnic				lue			Eth				7 44	lue	
	Clust		Expo		Clust		Expo		Clust	0	Expo		Clust			osure
ß liberal minority	Mean	SD	Mean	SD	Mean	SD	Mean	SD	Mean	SD	Mean	SD	Mean	SD	Mean	SD
ß liberal majorit			T					0.010				0.010				
0	1.17	0.008	0.937	0.006	1.11	0.026	0.551	0.010	3.44	0.251	0.675	0.040	1.23	0.096	0.612	0.052
1	1.18	0.009	0.942	0.005	1.14	0.014	0.565	0.019	3.20	0.220	0.637	0.042	1.15	0.102	0.569	0.049
2	1.18	0.010	0.950	0.006	1.17	0.039	0.584	0.015	3.18	0.238	0.632	0.041	1.15	0.103	0.577	0.053
3	1.20	0.016	0.958	0.005	1.19	0.033	0.596	0.024	3.12	0.273	0.623	0.041	1.11	0.116	0.555	0.048
4	1.21	0.010	0.963	0.006	1.20	0.028	0.595	0.017	3.12	0.193	0.623	0.022	1.14	0.067	0.562	0.033
5	1.21	0.012	0.967	0.008	1.22	0.025	0.605	0.021	3.00	0.217	0.598	0.031	1.06	0.062	0.525	0.036
6	1.21	0.008	0.970	0.006	1.23	0.022	0.615	0.013	3.00	0.113	0.598	0.017	1.05	0.024	0.525	0.017
7	1.22	0.009	0.972	0.004	1.23	0.027	0.615	0.018		0.075	0.596	0.026	1.04	0.060	0.522	0.034
8	1.21	0.014	0.973	0.003	1.22	0.028	0.608	0.021	3.02 2.94	0.110	0.591	0.031	1.08	0.044	0.537	0.021
10	1.23	0.012	0.977	0.004	1.23	0.024	0.604	0.018	2.94	0.098	0.588	0.026	1.04	0.050	0.520	0.035
11	1.22	0.014	0.978	0.004	1.22	0.032	0.604	0.019	3.06	0.187	0.588	0.025	1.07	0.062	0.535	0.025
11	1.22	0.013	0.978	0.000	1.21	0.023	0.612	0.013	2.95	0.271	0.603	0.029	1.08	0.062	0.549	0.039
13	1.23	0.023	0.978	0.003	1.22	0.029	0.620	0.020	3.02	0.132	0.589	0.034	1.07	0.031	0.540	0.051
13	1.22	0.010	0.979	0.003	1.23	0.033	0.620	0.018	2.96	0.214	0.589	0.037	1.03	0.101	0.518	0.051
15	1.22	0.013	0.977	0.003	1.23	0.010	0.614	0.010	2.94	0.182	0.587	0.027	1.04	0.048	0.525	0.023
ß liberal majorit		0.009	0.979	0.003	1.23	0.028	0.014	0.019	2.94	0.162	0.567	0.023	1.04	0.082	0.319	0.041
b liberal majorii	y = 1 1.17	0.012	0.938	0.006	1.14	0.021	0.568	0.013	3.85	0.274	0.764	0.033	1.42	0.075	0.710	0.036
1	1.17	0.012	0.938	0.007	1.14	0.021	0.581	0.013	3.86	0.274	0.764	0.033	1.42	0.073	0.710	0.030
2	1.20	0.012	0.940	0.007	1.21	0.020	0.601	0.027	3.66	0.300	0.750	0.023	1.42	0.107	0.722	0.044
3	1.20	0.011	0.961	0.010	1.21	0.017	0.601	0.014	3.76	0.272	0.730	0.041	1.42	0.107	0.700	0.047
4	1.20	0.008	0.967	0.005	1.26	0.020	0.612	0.010	3.55	0.173	0.742	0.057	1.38	0.076	0.684	0.043
5	1.22	0.014	0.974	0.005	1.26	0.041	0.639	0.018	3.64	0.334	0.725	0.032	1.38	0.103	0.697	0.033
6	1.21	0.010	0.974	0.003	1.26	0.023	0.639	0.017	3.63	0.210	0.706	0.023	1.32	0.082	0.667	0.035
7	1.23	0.003	0.977	0.004	1.28	0.021	0.640	0.013	3.44	0.130	0.692	0.031	1.32	0.109	0.647	0.060
8	1.23	0.012	0.980	0.003	1.27	0.040	0.639	0.013	3.60	0.322	0.032	0.040	1.36	0.103	0.687	0.061
9	1.24	0.010	0.980	0.003	1.29	0.017	0.646	0.013	3.36	0.331	0.693	0.031	1.30	0.068	0.651	0.033
10	1.23	0.012	0.982	0.004	1.27	0.028	0.644	0.014	3.41	0.232	0.679	0.049	1.25	0.115	0.632	0.060
11	1.23	0.013	0.984	0.002	1.27	0.032	0.634	0.020	3.51	0.204	0.699	0.034	1.30	0.096	0.651	0.046
12	1.23	0.013	0.983	0.004	1.29	0.019	0.642	0.016	3.36	0.228	0.682	0.027	1.25	0.070	0.622	0.032
13	1.23	0.012	0.983	0.005	1.27	0.021	0.636	0.010	3.51	0.318	0.699	0.046	1.32	0.093	0.660	0.049
14	1.23	0.016	0.985	0.003	1.29	0.031	0.630	0.014	3.32	0.255	0.663	0.053	1.22	0.110	0.600	0.060
15	1.24	0.011	0.983	0.004	1.28	0.023	0.642	0.011	3.34	0.248	0.685	0.036	1.26	0.094	0.632	0.051
ß liberal majorit		0.011	0.000	0.001	1.20	0.020	0.012	0.011	0.01	0.210	0.000	0.000	1.20	0.001	0.002	0.001
0	1.16	0.012	0.925	0.008	1.35	0.045	0.672	0.022	4.44	0.109	0.902	0.026	1.67	0.079	0.833	0.033
1	1.17	0.009	0.940	0.007	1.42	0.039	0.717	0.022	4.61	0.152	0.914	0.014	1.73	0.087	0.872	0.019
2	1.19	0.013	0.953	0.007	1.53	0.030	0.757	0.020	4.66	0.299	0.926	0.020	1.77	0.052	0.880	0.022
3	1.21	0.017	0.967	0.007	1.58	0.042	0.799	0.014	4.77	0.308	0.941	0.021	1.83	0.075	0.921	0.026
4	1.22	0.012	0.978	0.003	1.68	0.049	0.830	0.015	4.75	0.224	0.951	0.011	1.88	0.049	0.930	0.017
5	1.23	0.011	0.985	0.003	1.71	0.029	0.854	0.013	4.81	0.176	0.968	0.008	1.92	0.029	0.961	0.007
6	1.24	0.008	0.988	0.002	1.74	0.034	0.875	0.008	4.80	0.132	0.973	0.003	1.92	0.045	0.968	0.008
7	1.23	0.009	0.993	0.002	1.76	0.055	0.883	0.015	4.99	0.156	0.972	0.011	1.92	0.071	0.964	0.014
8	1.25	0.013	0.993	0.002	1.78	0.044	0.887	0.012	4.80	0.198	0.973	0.010	1.95	0.050	0.968	0.012
9	1.24	0.011	0.995	0.001	1.79	0.034	0.900	0.018	4.91	0.170	0.976	0.006	1.94	0.038	0.972	0.010
10	1.25	0.011	0.995	0.001	1.78	0.037	0.887	0.015	4.83	0.155	0.979	0.007	1.97	0.049	0.978	0.007
11	1.25	0.018	0.995	0.002	1.79	0.059	0.900	0.014	4.82	0.301	0.974	0.011	1.94	0.067	0.973	0.012
12	1.25	0.010	0.996	0.001	1.79	0.029	0.899	0.014	4.82	0.172	0.979	0.011	1.95	0.040	0.978	0.011
13	1.25	0.018	0.996	0.001	1.78	0.053	0.903	0.013	4.83	0.274	0.972	0.008	1.92	0.046	0.971	0.008
14	1.24	0.007	0.997	0.001	1.81	0.047	0.901	0.012	5.01	0.136	0.980	0.009	1.97	0.025	0.977	0.009
15	1.25	0.018	0.997	0.001	1.81	0.027	0.906	0.009	4.92	0.277	0.979	0.010	1.96	0.045	0.981	0.012

Table 12: Referred to Fig: 11: focus on conservatives

-			Co	nservativ	ve Major	ity					Co	nservati	ve Minor	rity		
			nnic				lue				nnic				lue	
ρ	Clust		Expo		Clust		Expo		Clust		Expo Mean	osure	Clust		Expo	
ß dom	Mean ne (ß et	SD bnic lib	Mean	SD	Mean	SD	Mean	SD	Mean	SD	Mean	SD	Mean	SD	Mean	SD
0	0.997	0.008	0.796	0.011	0.999	0.020	0.502	0.011	0.998	0.051	0.201	0.013	1.007	0.031	0.506	0.020
1	1.015	0.008	0.812	0.011	1.042	0.019	0.521	0.009	1.174	0.084	0.235	0.015	1.045	0.023	0.523	0.021
2	1.046	0.008	0.835	0.005	1.114	0.024	0.564	0.018	1.467	0.115	0.295	0.026	1.064	0.016	0.539	0.015
3	1.069	0.012	0.859	0.008	1.183	0.023	0.593	0.014	1.776	0.179	0.348	0.038	1.107	0.045	0.555	0.030
4	1.112	0.015	0.888	0.007	1.281	0.046	0.642	0.023	2.226	0.130	0.449	0.036	1.187	0.067	0.595	0.025
5	1.151	0.013	0.924	0.008	1.407	0.038	0.707	0.017	3.064	0.154	0.603	0.034	1.390	0.083	0.698	0.037
6	1.194	0.012	0.950	0.006	1.522	0.039	0.754	0.020	3.803	0.196	0.774	0.037	1.650	0.075	0.818	0.031
7	1.216	0.013	0.976	0.004	1.602	0.040	0.810	0.015	4.580	0.269	0.901	0.026	1.814	0.080	0.917	0.028
8	1.233	0.012	0.982	0.002	1.704	0.043	0.846	0.018	4.534	0.152	0.924	0.020	1.882	0.050	0.935	0.019
$\frac{9}{10}$	1.239 1.240	0.013	0.987	0.002	1.717 1.727	0.036	0.865	0.013 0.015	4.672 4.777	0.220	0.947 0.958	0.016	1.894 1.902	0.041	0.954	0.009
11	1.240	0.013	0.990	0.003	1.772	0.027	0.870	0.013	4.777	0.302	0.958	0.013	1.902	0.044	0.958	0.010
12	1.246	0.017	0.994	0.001	1.771	0.043	0.893	0.014	4.805	0.234	0.970	0.012	1.920	0.055	0.969	0.016
13	1.235	0.014	0.995	0.002	1.809	0.031	0.900	0.014	5.015	0.265	0.972	0.010	1.958	0.041	0.975	0.011
14	1.246	0.015	0.995	0.001	1.781	0.037	0.897	0.014	4.873	0.239	0.978	0.006	1.951	0.040	0.982	0.006
15	1.250	0.015	0.997	0.001	1.803	0.048	0.895	0.016	4.859	0.237	0.983	0.007	1.984	0.069	0.984	0.009
16	1.240	0.018	0.996	0.001	1.812	0.024	0.902	0.012	5.000	0.334	0.976	0.008	1.961	0.032	0.976	0.009
17	1.244	0.010	0.997	0.001	1.802	0.048	0.900	0.009	4.959	0.188	0.983	0.010	1.969	0.041	0.983	0.013
18	1.254	0.016	0.997	0.001	1.808	0.035	0.905	0.010	4.781	0.237	0.976	0.007	1.947	0.037	0.974	0.013
19	1.246	0.007	0.998	0.001	1.805	0.038	0.907	0.014	4.943	0.124	0.982	0.010	1.949	0.038	0.979	0.013
20	1.253	0.015	0.998	0.001	1.802	0.042	0.900	0.011	4.843	0.228	0.982	0.006	1.962	0.050	0.980	0.006
15 value	e <b>libera</b> l 0.999	0.006	$\frac{\mathbf{ity} = \mathbf{e}}{0.797}$	0.013	1.004	0.014	0.502	0.009	0.999	0.062	0.202	0.017	1.016	0.038	0.508	0.020
1	1.013	0.000	0.797	0.013	1.004	0.014	0.502	0.009	1.220	0.002	0.202	0.017	1.010	0.038	0.508	0.020
2	1.043	0.006	0.835	0.006	1.078	0.020	0.540	0.013	1.678	0.163	0.333	0.032	1.141	0.044	0.572	0.025
3	1.072	0.014	0.853	0.010	1.133	0.018	0.569	0.011	2.243	0.167	0.458	0.033	1.272	0.048	0.639	0.024
4	1.118	0.012	0.893	0.009	1.188	0.019	0.596	0.013	3.272	0.227	0.655	0.034	1.477	0.052	0.741	0.033
5	1.156	0.010	0.929	0.008	1.288	0.041	0.644	0.019	4.072	0.196	0.799	0.039	1.651	0.058	0.827	0.042
6	1.184	0.011	0.947	0.007	1.418	0.030	0.704	0.020	4.337	0.174	0.867	0.028	1.736	0.069	0.862	0.025
7	1.214	0.016	0.968	0.004	1.578	0.035	0.784	0.020	4.542	0.220	0.919	0.021	1.761	0.067	0.875	0.035
8	1.227	0.011	0.980	0.003	1.688	0.036	0.838	0.011	4.665	0.178	0.938	0.019	1.760	0.050	0.873	0.022
9	1.237	0.016	0.986	0.003	1.745	0.042	0.874	0.011	4.685	0.216	0.950	0.013	1.741	0.063	0.872	0.028
$\frac{10}{11}$	1.238 1.239	0.013	0.987	0.003	1.796 1.854	0.046 0.041	0.900	0.014	4.705 4.773	0.160	0.951	0.012	1.758	0.052	0.881	0.025
12	1.248	0.018	0.990	0.003	1.876	0.041	0.927	0.011	4.773	0.241	0.966	0.013	1.790	0.059	0.886	0.021
13	1.245	0.017	0.994	0.002	1.864	0.034	0.932	0.011	4.810	0.292	0.966	0.010	1.751	0.042	0.875	0.026
14	1.238	0.013	0.996	0.001	1.885	0.020	0.949	0.011	5.008	0.229	0.974	0.010	1.756	0.030	0.884	0.021
15	1.241	0.016	0.996	0.001	1.896	0.046	0.943	0.015	4.931	0.215	0.970	0.011	1.764	0.071	0.877	0.025
16	1.244	0.015	0.996	0.002	1.889	0.058	0.951	0.009	4.926	0.242	0.976	0.007	1.768	0.049	0.890	0.022
17	1.242	0.010	0.997	0.001	1.924	0.053	0.951	0.008	4.979	0.179	0.982	0.007	1.802	0.054	0.890	0.015
18	1.245	0.009	0.998	0.001	1.910	0.035	0.957	0.011	4.938	0.157	0.981	0.007	1.759	0.055	0.882	0.018
19	1.244	0.009	0.998	0.001	1.928 1.932	0.049	0.956	0.005	4.962	0.170	0.981	0.005	1.788 1.791	0.039	0.886	0.013
20	1.252 e libera		0.998		1.932	0.032	0.961	0.007	4.849	0.179	0.983	0.004	1.791	0.039	0.891	0.024
0 value	1.001	0.006	$\frac{\mathbf{ny} = \mathbf{e}}{0.799}$	0.009	0.996	0.012	0.498	0.013	0.958	0.059	0.194	0.015	0.983	0.028	0.492	0.020
1	1.001	0.010	0.133	0.003	1.042	0.012	0.438	0.019	1.224	0.097	0.134	0.015	1.002	0.028	0.492	0.019
2	1.053	0.007	0.844	0.010	1.127	0.022	0.557	0.016	1.479	0.130	0.293	0.027	1.045	0.027	0.517	0.022
3	1.093	0.011	0.874	0.008	1.205	0.039	0.606	0.021	1.791	0.117	0.358	0.028	1.021	0.046	0.514	0.027
4	1.138	0.010	0.911	0.007	1.305	0.032	0.658	0.012	2.446	0.253	0.486	0.035	1.090	0.040	0.550	0.028
5	1.186	0.012	0.947	0.008	1.405	0.035	0.713	0.008	3.100	0.276	0.622	0.047	1.164	0.067	0.591	0.042
6	1.207	0.012	0.968	0.005	1.488	0.026	0.754	0.012	3.690	0.166	0.731	0.032	1.298	0.055	0.657	0.028
7	1.221	0.014	0.982	0.004	1.563	0.033	0.783	0.020	4.171	0.193	0.816	0.038	1.380	0.062	0.691	0.024
8	1.234	0.010	0.989	0.003	1.607	0.013	0.804	0.013	4.366	0.172	0.864	0.019	1.462	0.052	0.731	0.025
$\frac{9}{10}$	1.238 1.242	0.018	0.994	0.001	1.657 1.679	0.022	0.838	0.015	4.547	0.248	0.894	0.017	1.521	0.080	0.768	0.037
11	1.242	0.014	0.990	0.002	1.740	0.054	0.863	0.021	4.480	0.203	0.926	0.009	1.669	0.031	0.198	0.024
12	1.251	0.014	0.998	0.001	1.749	0.034	0.856	0.018	4.677	0.197	0.945	0.015	1.746	0.079	0.854	0.038
13	1.241	0.007	0.998	0.001	1.738	0.045	0.871	0.019	4.791	0.153	0.939	0.015	1.735	0.049	0.869	0.023
14	1.251	0.017	0.999	0.001	1.749	0.041	0.869	0.016	4.745	0.312	0.952	0.014	1.802	0.054	0.896	0.024
15	1.249	0.019	0.999	0.001	1.732	0.026	0.878	0.013	4.769	0.287	0.952	0.014	1.756	0.078	0.890	0.034
16	1.243	0.011	0.998	0.000	1.738	0.040	0.873	0.007	4.845	0.173	0.953	0.005	1.820	0.052	0.915	0.024
17	1.249	0.014	0.999	0.001	1.743	0.035	0.868	0.009	4.780	0.217	0.955	0.010	1.833	0.057	0.912	0.018
18	1.242	0.012	0.998	0.001	1.757	0.052	0.877	0.008	4.839	0.211	0.947	0.015	1.841	0.056	0.919	0.023
$\frac{19}{20}$	1.247	0.019	0.999	0.001	1.748	0.043	0.870	0.018	4.814	0.308	0.955	0.009	1.856	0.032	0.924	0.020
20	1.249	0.021	1.000	0.000	1.787	0.043	0.879	<b>33</b> 11	4.810	0.309	0.957	0.014	1.888	0.072	0.928	0.020

Table 13: Referred to Fig: 11: focus on liberals

				Liberal	Majority							Liberal	Minority			
		Eth	nnic			Va	lue			Etl	nic	2100101			lue	
	Clust	ering		osure	Clust	ering	Expo	osure	Clust	ering	Expo	osure	Clust	ering	Expo	osure
ß dom	Mean	SD	Mean	SD	Mean	SD	Mean	SD	Mean	SD	Mean	SD	Mean	SD	Mean	SD
	ne (ßet															
0	1.000	0.005	0.799	0.011	1.003	0.019	0.499	0.015	0.934	0.070	0.188	0.016	0.99	0.041	0.493	0.023
1	1.008	0.008	0.806	0.012	1.052	0.008	0.526	0.013	1.081	0.086	0.217	0.025	1.06	0.045	0.532	0.028
$\frac{2}{3}$	1.002	0.008	0.801	0.008	1.122	0.020	0.554	0.014	1.162 1.194	0.066	0.234	0.014	1.18	0.032	0.580	0.019
$\frac{3}{4}$	0.991	0.004	0.304	0.003	1.193	0.019	0.637	0.014	1.154	0.004	0.254	0.010	1.41	0.042	0.020	0.022
5	0.990	0.008	0.795	0.012	1.420	0.030	0.706	0.019	1.188	0.089	0.234	0.016	1.57	0.052	0.783	0.025
6	1.004	0.012	0.799	0.013	1.537	0.044	0.775	0.018	1.131	0.069	0.231	0.018	1.70	0.031	0.858	0.017
7	1.009	0.013	0.810	0.016	1.671	0.035	0.826	0.015	1.067	0.094	0.211	0.022	1.86	0.040	0.921	0.012
8	1.003	0.010	0.798	0.011	1.722	0.048	0.866	0.014	1.039	0.092	0.212	0.020	1.88	0.045	0.943	0.008
9	1.007	0.015	0.802	0.014	1.773	0.037	0.879	0.012	1.032	0.104	0.210	0.025	1.93	0.051	0.959	0.008
10	1.007	0.011	0.804	0.012	1.791	0.049	0.888	0.011	0.957	0.102	0.192	0.019	1.95	0.042	0.966	0.009
11	0.998	0.014	0.798	0.008	1.802	0.040	0.901	0.009	0.985	0.058	0.198	0.011	1.95	0.045	0.973	0.006
$\frac{12}{13}$	0.996	0.013	0.795	0.015	1.829 1.822	0.037	0.906	0.015	1.007	0.081	0.204	0.023	1.97 1.96	0.039	0.977	0.009
$\frac{15}{14}$	0.997	0.013	0.803	0.013	1.822	0.039	0.913	0.011	0.994	0.064	0.200	0.019	1.90	0.034	0.984	0.003
15	1.005	0.010	0.737	0.013	1.820	0.040	0.912	0.012	0.965	0.004	0.196	0.013	1.97	0.043	0.989	0.003
16	1.003	0.013	0.807	0.016	1.832	0.045	0.919	0.009	1.001	0.069	0.196	0.020	1.97	0.038	0.989	0.002
17	1.002	0.011	0.803	0.011	1.835	0.039	0.917	0.006	0.962	0.068	0.191	0.016	1.98	0.049	0.992	0.003
18	1.001	0.013	0.797	0.016	1.842	0.042	0.919	0.006	0.990	0.078	0.203	0.023	1.98	0.045	0.989	0.004
19	1.001	0.010	0.802	0.009	1.852	0.043	0.921	0.010	1.040	0.079	0.207	0.014	1.99	0.039	0.992	0.004
20	0.989	0.011	0.788	0.010	1.828	0.038	0.914	0.009	1.033	0.067	0.210	0.018	1.99	0.050	0.994	0.003
	libera				1.000	0.010	0.500	0.011	0.005	0.070	0.000	0.007	1.01	0.005	0.504	0.014
$\frac{0}{1}$	1.001	0.006	0.799	0.011	1.006	0.018	0.502	0.011	0.985	0.079 $0.074$	0.200	0.027	1.01	0.025	0.504	0.014
$\frac{1}{2}$	1.019	0.007	0.812	0.010	1.118	0.020	0.558	0.013	1.129	0.074	0.223	0.017	1.11	0.051	0.555	0.010
3	1.057	0.011	0.841	0.011	1.199	0.020	0.597	0.014	1.420	0.109	0.290	0.022	1.19	0.040	0.593	0.024
4	1.082	0.011	0.865	0.010	1.288	0.023	0.641	0.015	1.536	0.101	0.308	0.018	1.29	0.054	0.644	0.023
5	1.094	0.014	0.880	0.010	1.390	0.039	0.694	0.016	1.733	0.058	0.340	0.016	1.45	0.052	0.724	0.018
6	1.098	0.010	0.878	0.009	1.497	0.046	0.753	0.013	1.787	0.211	0.357	0.038	1.55	0.064	0.779	0.024
7	1.102	0.014	0.879	0.010	1.623	0.045	0.817	0.011	2.037	0.193	0.413	0.037	1.66	0.065	0.838	0.020
8 9	1.102 1.104	0.011	0.880	0.009	1.707 1.786	0.031	0.860	0.012	2.266 2.258	0.115 0.181	0.456 0.458	0.028	1.74	0.051	0.873	0.022
10	1.104	0.014	0.882	0.012	1.830	0.039	0.091	0.007	2.295	0.151	0.464	0.039	1.79	0.031	0.894	0.011
11	1.106	0.017	0.884	0.010	1.873	0.047	0.936	0.009	2.342	0.242	0.469	0.047	1.80	0.035	0.901	0.016
12	1.115	0.011	0.887	0.009	1.860	0.041	0.938	0.007	2.467	0.118	0.503	0.026	1.81	0.037	0.915	0.010
13	1.112	0.014	0.888	0.007	1.881	0.033	0.941	0.008	2.542	0.099	0.512	0.030	1.82	0.047	0.910	0.014
14	1.110	0.008	0.894	0.008	1.924	0.045	0.955	0.009	2.670	0.147	0.520	0.029	1.85	0.053	0.920	0.014
15	1.112	0.012	0.893	0.008	1.892	0.061	0.950	0.011	2.597	0.164	0.511	0.028	1.82	0.051	0.915	0.011
$\frac{16}{17}$	1.117 1.122	0.008	0.895	0.007	1.928	0.054	0.956	0.010	2.607 2.659	0.147	0.517	0.028	1.86	0.073	0.921	0.014
18	1.1122	0.011	0.900	0.007	1.899	0.032	0.960	0.007	2.682	0.129	0.525	0.028	1.84	0.034	0.920	0.013
19	1.124	0.009	0.901	0.007	1.911	0.053	0.962	0.003	2.665	0.161	0.527	0.013	1.82	0.023	0.917	0.010
20	1.123	0.013	0.895	0.009	1.925	0.016	0.967	0.005	2.610	0.113	0.530	0.029	1.84	0.039	0.925	0.012
	e liberal															
0	0.998	0.008	0.796	0.008	0.988	0.026	0.494	0.023	0.999	0.065	0.202	0.016	1.00	0.032	0.501	0.024
1	1.005	0.007	0.801	0.016	1.045	0.020	0.517	0.018	1.219	0.053	0.247	0.011	1.08	0.040	0.535	0.027
2	1.008	0.012	0.808	0.009	1.112	0.013	0.562	0.012	1.410	0.111	0.279	0.026	1.19	0.048	0.603	0.027
3	1.007	0.010 $0.012$	0.806	0.011	1.185	0.028	0.589	0.014	1.726 2.101	0.060	0.346	0.021	1.32	0.039	0.658	0.025
5	1.021	0.012	0.817	0.015	1.284	0.023	0.686	0.015	2.101	0.170 $0.089$	0.419	0.031	1.44	0.041	0.714	0.015
$\frac{3}{6}$	1.030	0.013	0.841	0.013	1.495	0.023	0.030	0.009	2.488	0.009	0.493	0.023	1.62	0.039	0.702	0.023
7	1.063	0.013	0.855	0.010	1.560	0.044	0.778	0.014	2.749	0.162	0.537	0.019	1.63	0.060	0.814	0.023
8	1.082	0.008	0.867	0.006	1.612	0.037	0.805	0.008	2.856	0.066	0.566	0.023	1.66	0.039	0.832	0.019
9	1.088	0.013	0.874	0.007	1.691	0.041	0.836	0.010	2.976	0.121	0.586	0.022	1.73	0.045	0.857	0.022
10	1.101	0.013	0.882	0.006	1.707	0.042	0.849	0.016	3.009	0.189	0.595	0.030	1.74	0.066	0.865	0.025
11	1.109	0.010	0.879	0.013	1.730	0.046	0.871	0.018	2.949	0.165	0.609	0.017	1.78	0.061	0.898	0.021
12	1.114	0.009	0.889	0.015	1.710	0.046	0.872	0.013	3.116	0.195	0.629	0.021	1.79	0.053	0.913	0.017
13	1.106	0.012	0.889	0.009	1.760	0.026	0.878	0.016	3.127	0.163	0.613	0.030	1.85	0.053	0.922	0.025
$\frac{14}{15}$	1.110	0.011	0.886	0.011	1.755	0.043	0.882	0.012	3.042 2.996	0.232	0.611	0.038	1.87	0.059	0.942	0.018
16	1.110	0.014	0.892	0.003	1.782	0.032	0.886	0.011	3.118	0.160	0.613	0.022	1.93	0.060	0.958	0.022
17	1.106	0.007	0.885	0.000	1.759	0.037	0.883	0.007	2.998	0.163	0.599	0.018	1.91	0.031	0.958	0.011
18	1.102	0.016	0.886	0.011	1.778	0.038	0.889	0.010	3.055	0.112	0.598	0.018	1.94	0.058	0.969	0.011
19	1.110	0.018	0.889	0.012	1.767	0.038	0.887	0.015	3.066	0.195	0.609	0.034	1.93	0.051	0.967	0.014
20	1.114	0.019	0.891	0.016	1.766	0.047	0.897	<b>34</b> 09	3.144	0.245	0.625	0.032	1.92	0.056	0.974	0.009

Table 14: Referred to Fig: 12, 50% Majority

			Co	nservativ	ve Major	rity					Co	nservati	ve Minor	ity		
		Eth	nnic			Va	lue			Eth	nic			Va	lue	
~	Clust			osure	Clust			osure	Clust		Expo		Clust		Expo	
% liberal min Baseline	Mean	SD	Mean	SD	Mean	SD	Mean	SD	Mean	SD	Mean	SD	Mean	SD	Mean	SD
10	2.02	0.039	0.991	0.002	1.228	0.021	0.860	0.016	1.95	0.036	0.991	0.002	1.416	0.021	0.992	0.002
20	1.97	0.027	0.991	0.004	1.397	0.042	0.903	0.017	2.00	0.026	0.993	0.003	1.533	0.025	0.991	0.003
30	2.00	0.043	0.990	0.004	1.547	0.032	0.936	0.013	1.97	0.041	0.994	0.002	1.636	0.024	0.989	0.004
40	1.97	0.059	0.992	0.003	1.736	0.025	0.958	0.016	2.00	0.056	0.994	0.002	1.787	0.027	0.985	0.004
50	2.00	0.052	0.992	0.004	1.952	0.048	0.973	0.011	1.97	0.054	0.992	0.002	1.946	0.048	0.970	0.005
60	2.00	0.048	0.994	0.002	2.196	0.043	0.980	0.004	1.97	0.045	0.991	0.004	2.124	0.058	0.948	0.019
	1.97	0.036	0.992	0.004	2.454	0.081	0.980	0.007	1.98	0.048	0.981	0.008	2.286	0.099	0.912	0.022
80	1.97 2.02	0.046	0.991	0.005	2.792 3.312	0.049	0.980	0.008	1.95 1.84	0.045	0.968	0.013	2.399 2.324	0.095 $0.222$	0.842	0.038
ß liberal maj			0.969	0.003	3.312	0.100	0.970	0.007	1.04	0.009	0.930	0.021	2.324	0.222	0.000	0.000
10	1.95	0.049	0.980	0.005	0.942	0.025	0.657	0.022	1.83	0.048	0.910	0.011	1.292	0.023	0.902	0.012
20	1.92	0.061	0.967	0.007	1.108	0.030	0.722	0.021	1.77	0.078	0.872	0.010	1.285	0.032	0.837	0.017
30	1.89	0.049	0.959	0.007	1.250	0.038	0.750	0.028	1.71	0.037	0.845	0.012	1.303	0.020	0.781	0.013
40	1.90	0.045	0.953	0.007	1.399	0.051	0.768	0.019	1.65	0.038	0.821	0.013	1.292	0.030	0.710	0.020
50	1.92	0.042	0.953	0.007	1.581	0.042	0.795	0.019	1.60	0.023	0.804	0.010	1.296	0.044	0.651	0.018
	1.92 1.91	0.031	0.963	0.008	1.795 2.032	0.034	0.814	0.016	1.57 1.51	0.042	0.782 $0.748$	0.016	1.269	0.042	0.575	0.020
80	1.91	0.043	0.964	0.006	2.032	0.073	0.809	0.018	1.51	0.024	0.748	0.018	1.200	0.064	0.478	0.030
90	1.96	0.032	0.980	0.005	2.764	0.003	0.815	0.014	1.40	0.042	0.709	0.020	0.702	0.097	0.349	0.034
	ority =			1			1						/ -		1	
10	1.89	0.072	0.942	0.013	1.088	0.019	0.768	0.015	1.95	0.056	0.974	0.003	1.342	0.020	0.947	0.006
20	1.80	0.053	0.908	0.009	1.108	0.018	0.715	0.017	1.96	0.051	0.970	0.004	1.421	0.019	0.916	0.009
30	1.71	0.038	0.871	0.013	1.130	0.034	0.674	0.024	1.97	0.030	0.967	0.005	1.483	0.033	0.885	0.013
40	1.67	0.036	0.828	0.014	1.197	0.040	0.652	0.018	1.91	0.033	0.963	0.006	1.542	0.032	0.840	0.012
50 60	1.59 1.56	0.039	0.800	0.007	1.296	0.053	0.645	0.018	1.91	0.043	0.951	0.012	1.578 1.599	0.028	0.787 $0.727$	0.024
70	1.50	0.029	0.779	0.014	1.564	0.044	0.627	0.016	1.86	0.039	0.939	0.008	1.565	0.057	0.727	0.019
80	1.46	0.044	0.731	0.021	1.777	0.041	0.618	0.026	1.79	0.044	0.895	0.013	1.455	0.078	0.506	0.028
90	1.40	0.043	0.704	0.018	1.956	0.067	0.593	0.025	1.71	0.064	0.851	0.030	0.995	0.098	0.301	0.022
				Liberal l	Majority							Liberal 1	Minority			
			nnic			Va	lue			Eth	nic			Va	lue	
07 11 1	Clust	ering	nnic Expo	osure	Clust	Va ering	Expo	osure	Clust	ering	mic Expo	sure	Clust	Va ering	Expo	
% liberal min	Clust Mean		nnic			Va		osure SD	Clust Mean		nic			Va		osure SD
Baseline	Mean	ering SD	nnic Expo Mean	osure SD	Clust	Va ering SD	Expo Mean	SD	Mean	ering SD	nic Expo Mean	osure SD	Clust	Va ering SD	Expo Mean	SD
Baseline 10	Mean 1.682	ering SD 0.035	Expo Mean	SD 0.012	Clust Mean	Va ering SD 0.122	Mean 0.880	SD 0.012	Mean 0.364	ering SD 0.047	Expo Mean 0.185	SD 0.022	Clust Mean	Va ering SD 0.152	Expo Mean	SD 0.011
Baseline	Mean	ering SD	nnic Expo Mean	osure SD	Clust	Va ering SD	Expo Mean	SD	Mean	ering SD	nic Expo Mean	osure SD	Clust	Va ering SD	Expo Mean	SD
Baseline           10           20	Mean 1.682 1.426	ering SD 0.035 0.035	Mean  0.827 0.719	SD SD 0.012 0.019	Clust Mean 2.94 2.60	Va ering SD 0.122 0.064	Expo Mean 0.880 0.920	SD 0.012 0.013	Mean 0.364 0.562	ering SD 0.047 0.037	Expo Mean 0.185 0.279	0.022 0.017	Clust Mean 3.24 2.76	Va ering SD 0.152 0.087	Expo Mean 0.970 0.976	SD 0.011 0.005
Baseline   10   20   30   40   50	1.682 1.426 1.272 1.125 1.005	ering SD 0.035 0.035 0.037 0.035 0.013	0.827 0.719 0.630 0.567 0.499	0.012 0.019 0.018 0.022 0.015	Clust Mean  2.94 2.60 2.40 2.16 1.95	Va ering SD 0.122 0.064 0.050 0.059 0.043	Expo Mean 0.880 0.920 0.950 0.967 0.979	0.012 0.013 0.009 0.010 0.007	Mean  0.364  0.562  0.746  0.904  1.018	ering SD 0.047 0.037 0.042 0.032 0.021	Expo Mean  0.185 0.279 0.377 0.448 0.513	0.022 0.017 0.023 0.017 0.016	Clust Mean  3.24 2.76 2.47 2.19 1.95	Va ering SD 0.152 0.087 0.058 0.053 0.047	0.970 0.976 0.977 0.982 0.977	SD 0.011 0.005 0.007 0.005 0.003
10   20   30   40   50   60	1.682 1.426 1.272 1.125 1.005 0.914	0.035 0.035 0.035 0.037 0.035 0.013	0.827 0.719 0.630 0.567 0.499	0.012 0.019 0.018 0.022 0.015 0.025	Clust Mean  2.94 2.60 2.40 2.16 1.95 1.78	Va ering SD 0.122 0.064 0.050 0.059 0.043 0.026	0.880 0.920 0.950 0.967 0.979 0.984	0.012 0.013 0.009 0.010 0.007 0.003	Mean  0.364  0.562  0.746  0.904  1.018  1.111	0.047 0.037 0.042 0.032 0.021 0.030	0.185 0.279 0.377 0.448 0.513 0.559	0.022 0.017 0.023 0.017 0.016 0.022	Clust Mean  3.24 2.76 2.47 2.19 1.95 1.76	Va ering SD 0.152 0.087 0.058 0.053 0.047 0.030	0.970 0.976 0.977 0.982 0.977 0.974	SD   0.011   0.005   0.007   0.005   0.003   0.008
10   20   30   40   50   60   70	1.682 1.426 1.272 1.125 1.005 0.914 0.846	0.035 0.035 0.035 0.037 0.035 0.013 0.032	0.827 0.719 0.630 0.567 0.499 0.455	0.012 0.019 0.018 0.022 0.015 0.025 0.017	Clust Mean  2.94 2.60 2.40 2.16 1.95 1.78 1.64	Va ering SD 0.122 0.064 0.050 0.059 0.043 0.026 0.038	0.880 0.920 0.950 0.967 0.979 0.984 0.983	0.012 0.013 0.009 0.010 0.007 0.003 0.003	Mean  0.364 0.562 0.746 0.904 1.018 1.111 1.172	0.047 0.037 0.042 0.032 0.021 0.030 0.024	Mean  0.185 0.279 0.377 0.448 0.513 0.559 0.582	0.022 0.017 0.023 0.017 0.016 0.022 0.015	Clust Mean  3.24 2.76 2.47 2.19 1.95 1.76 1.62	Va ering SD 0.152 0.087 0.058 0.053 0.047 0.030 0.038	0.970 0.976 0.977 0.982 0.977 0.974 0.973	SD   0.011   0.005   0.007   0.005   0.008   0.005
10   20   30   40   50   60   70   80	1.682 1.426 1.272 1.125 1.005 0.914 0.846 0.763	0.035 0.035 0.037 0.035 0.037 0.035 0.013 0.032 0.026	Mean  0.827  0.719  0.630  0.567  0.499  0.455  0.426  0.384	0.012 0.019 0.018 0.022 0.015 0.025 0.017	Clust Mean  2.94 2.60 2.40 2.16 1.95 1.78 1.64 1.51	Vaering SD  0.122 0.064 0.050 0.059 0.043 0.026 0.038 0.019	Expo Mean  0.880 0.920 0.950 0.967 0.979 0.984 0.983 0.982	0.012 0.013 0.009 0.010 0.007 0.003 0.003 0.005	Mean  0.364 0.562 0.746 0.904 1.018 1.111 1.172 1.237	0.047 0.037 0.042 0.032 0.021 0.030 0.024 0.017	Mean  0.185 0.279 0.377 0.448 0.513 0.559 0.582 0.613	0.022 0.017 0.023 0.017 0.016 0.022 0.015 0.014	Clust Mean  3.24 2.76 2.47 2.19 1.95 1.76 1.62 1.50	Va ering SD 0.152 0.087 0.058 0.053 0.047 0.030 0.038 0.021	Expo Mean  0.970 0.976 0.977 0.982 0.977 0.974 0.973	SD   0.011   0.005   0.007   0.005   0.003   0.008   0.005   0.006
Baseline           10           20           30           40           50           60           70           80           90	1.682 1.426 1.272 1.125 1.005 0.914 0.846 0.763 0.730	0.035 0.035 0.037 0.035 0.037 0.035 0.013 0.032 0.026 0.028 0.045	0.827 0.719 0.630 0.567 0.499 0.455	0.012 0.019 0.018 0.022 0.015 0.025 0.017	Clust Mean  2.94 2.60 2.40 2.16 1.95 1.78 1.64	Va ering SD 0.122 0.064 0.050 0.059 0.043 0.026 0.038	0.880 0.920 0.950 0.967 0.979 0.984 0.983	0.012 0.013 0.009 0.010 0.007 0.003 0.003	Mean  0.364 0.562 0.746 0.904 1.018 1.111 1.172	0.047 0.037 0.042 0.032 0.021 0.030 0.024	Mean  0.185 0.279 0.377 0.448 0.513 0.559 0.582	0.022 0.017 0.023 0.017 0.016 0.022 0.015	Clust Mean  3.24 2.76 2.47 2.19 1.95 1.76 1.62	Va ering SD 0.152 0.087 0.058 0.053 0.047 0.030 0.038	0.970 0.976 0.977 0.982 0.977 0.974 0.973	SD   0.011   0.005   0.007   0.005   0.008   0.005
10   20   30   40   50   60   70   80	1.682 1.426 1.272 1.125 1.005 0.914 0.846 0.763 0.730	0.035 0.035 0.037 0.035 0.037 0.035 0.013 0.032 0.026 0.028 0.045	Mean  0.827  0.719  0.630  0.567  0.499  0.455  0.426  0.384	0.012 0.019 0.018 0.022 0.015 0.025 0.017	Clust Mean  2.94 2.60 2.40 2.16 1.95 1.78 1.64 1.51	Vaering SD  0.122 0.064 0.050 0.059 0.043 0.026 0.038 0.019	Expo Mean  0.880 0.920 0.950 0.967 0.979 0.984 0.983 0.982	0.012 0.013 0.009 0.010 0.007 0.003 0.003 0.005	Mean  0.364 0.562 0.746 0.904 1.018 1.111 1.172 1.237	0.047 0.037 0.042 0.032 0.021 0.030 0.024 0.017	Mean  0.185 0.279 0.377 0.448 0.513 0.559 0.582 0.613	0.022 0.017 0.023 0.017 0.016 0.022 0.015 0.014	Clust Mean  3.24 2.76 2.47 2.19 1.95 1.76 1.62 1.50	Va ering SD 0.152 0.087 0.058 0.053 0.047 0.030 0.038 0.021	Expo Mean  0.970 0.976 0.977 0.982 0.977 0.974 0.973	SD   0.011   0.005   0.007   0.005   0.003   0.008   0.005   0.006
10   20   30   40   50   60   70   80   90   6 liberal maj.   10   20	1.682 1.426 1.272 1.125 1.005 0.914 0.846 0.763 0.730 ority = 1.443 1.224	0.035 0.035 0.037 0.035 0.013 0.020 0.026 0.028 0.045 1 0.038 0.042	Mean    Expendent     0.827     0.719     0.630     0.567     0.499     0.455     0.426     0.384     0.358     0.726     0.619	0.012 0.019 0.018 0.022 0.015 0.025 0.015 0.025 0.017 0.035	Clust Mean  2.94 2.60 2.40 2.16 1.95 1.78 1.64 1.51 1.39	Va ering SD 0.122 0.064 0.050 0.059 0.043 0.026 0.038 0.019 0.025	Expd Mean 0.880 0.920 0.950 0.967 0.979 0.984 0.982 0.981 0.511 0.531	0.012 0.013 0.009 0.010 0.007 0.003 0.003 0.005 0.004	0.364 0.562 0.746 0.904 1.018 1.111 1.172 1.237 1.285 0.707 1.011	0.047 0.037 0.042 0.032 0.021 0.030 0.024 0.017 0.020	0.185 0.279 0.377 0.448 0.513 0.559 0.613 0.654 0.351 0.500	0.022 0.017 0.023 0.017 0.016 0.025 0.015 0.014 0.012	Clust Mean  3.24 2.76 2.47 2.19 1.95 1.76 1.62 1.50 1.39	Va ering SD 0.152 0.087 0.058 0.053 0.047 0.038 0.021 0.021	Expo Mean 0.970 0.976 0.977 0.982 0.977 0.973 0.973 0.973 0.977	0.011   0.005   0.007   0.005   0.003   0.008   0.005   0.006   0.005   0.032   0.041
10   20   30   40   50   60   70   80   90   6 liberal maj   10   20   30	$\begin{array}{c} \text{Mean} \\ \hline 1.682 \\ 1.426 \\ 1.272 \\ 1.125 \\ 1.005 \\ 0.914 \\ 0.846 \\ 0.763 \\ 0.730 \\ \text{ority} = \\ 1.443 \\ 1.224 \\ 1.111 \\ \end{array}$	0.035 0.035 0.037 0.035 0.013 0.032 0.026 0.028 0.045 1 0.038 0.042 0.027	Mean  0.827  0.719  0.630  0.567  0.499  0.455  0.426  0.384  0.358  0.726  0.619  0.563	0.012 0.019 0.018 0.022 0.015 0.025 0.017 0.025 0.017 0.035 0.017	Clust Mean  2.94 2.60 2.40 2.16 1.95 1.78 1.64 1.51 1.39  1.69 1.52 1.42	Va ering SD 0.022 0.064 0.050 0.059 0.043 0.026 0.038 0.019 0.025 0.083 0.046 0.062	Expd Mean 0.880 0.920 0.950 0.967 0.979 0.984 0.983 0.982 0.981 0.511 0.531 0.569	SD 0.012 0.013 0.009 0.010 0.007 0.003 0.003 0.005 0.004	0.364 0.562 0.746 0.904 1.018 1.111 1.172 1.285 0.707 1.011 1.148	0.047 0.037 0.042 0.032 0.021 0.030 0.024 0.017 0.020	Mean  0.185 0.279 0.377 0.448 0.513 0.559 0.582 0.613 0.654  0.351 0.500 0.566	0.022 0.017 0.023 0.017 0.016 0.022 0.015 0.014 0.012 0.033 0.041 0.023	Clust Mean  3.24 2.76 2.47 2.19 1.95 1.76 1.62 1.50 1.39  2.73 2.23 1.95	Va ering SD 0.152 0.087 0.058 0.053 0.047 0.030 0.038 0.021 0.072 0.123 0.054	Expo Mean  0.970 0.976 0.977 0.982 0.977 0.974 0.973 0.973 0.973 0.977	O.011   O.005   O.007   O.005   O.003   O.006   O.005   O.005   O.005   O.005   O.005   O.004   O.005   O.004   O.00
10   20   30   40   50   60   70   80   90   10   20   30   40   40   40	$\begin{array}{c} \text{Mean} \\ \hline 1.682 \\ 1.426 \\ 1.272 \\ 1.125 \\ 1.005 \\ 0.914 \\ 0.846 \\ 0.763 \\ 0.730 \\ \text{ority} = \\ 1.443 \\ 1.224 \\ 1.111 \\ 1.036 \\ \end{array}$	0.035 0.035 0.035 0.037 0.037 0.032 0.026 0.028 0.045 1 0.038 0.042 0.027	Mean  0.827  0.719  0.630  0.567  0.499  0.455  0.426  0.384  0.358  0.726  0.619  0.563  0.521	0.012 0.019 0.019 0.015 0.022 0.015 0.025 0.017 0.025 0.017 0.035 0.017 0.035	Clust Mean  2.94 2.60 2.40 2.16 1.95 1.78 1.64 1.51 1.39 1.69 1.52 1.42 1.32	Va ering SD 0.064 0.050 0.059 0.043 0.026 0.038 0.019 0.025 0.083 0.046 0.062	Expe Mean  0.880 0.920 0.950 0.967 0.979 0.984 0.983 0.982 0.981  0.511 0.531 0.569	SD   0.012   0.013   0.009   0.010   0.003   0.005   0.004   0.018   0.016   0.017   0.016	0.364 0.562 0.746 0.904 1.018 1.111 1.172 1.237 1.285 0.707 1.011 1.148 1.260	0.047 0.037 0.042 0.032 0.021 0.030 0.024 0.017 0.020 0.068 0.062 0.037 0.049	0.185 0.279 0.377 0.448 0.513 0.559 0.582 0.613 0.654 0.351 0.500 0.566	0.022 0.017 0.023 0.017 0.016 0.022 0.015 0.014 0.012 0.033 0.041 0.023 0.027	Clust Mean  3.24 2.76 2.47 2.19 1.95 1.76 1.62 1.50 1.39  2.73 2.23 1.95 1.75	Va ering SD 0.087 0.058 0.053 0.047 0.030 0.038 0.021 0.021 0.072 0.123 0.054 0.031	Expo Mean  0.970 0.976 0.977 0.982 0.977 0.974 0.973 0.973 0.977  0.824 0.776 0.781 0.786	0.011 0.005 0.005 0.005 0.003 0.008 0.005 0.006 0.005 0.006 0.005
Baseline	1.682 1.426 1.272 1.125 1.005 0.914 0.846 0.763 0.730 ority = 1.443 1.224 1.111 1.036 0.974	0.035 0.035 0.035 0.037 0.035 0.013 0.032 0.026 0.028 0.045 1 0.038 0.045 0.045 0.036 0.036	Expo   Mean	0.012 0.019 0.018 0.022 0.015 0.025 0.017 0.015 0.025 0.017 0.035 0.017 0.022 0.016	Clust Mean  2.94 2.60 2.40 2.16 1.95 1.78 1.64 1.51 1.39  1.69 1.52 1.42 1.32	Va ering SD 0.122 0.064 0.050 0.059 0.043 0.026 0.038 0.019 0.025 0.083 0.046 0.062 0.024	Expe Mean  0.880 0.920 0.950 0.967 0.979 0.984 0.983 0.982 0.981  0.511 0.531 0.569 0.597	0.012 0.013 0.009 0.010 0.007 0.003 0.005 0.004 0.018 0.016 0.017 0.016 0.013	0.364 0.562 0.746 0.904 1.018 1.111 1.172 1.237 1.285 0.707 1.011 1.148 1.260 1.284	0.047 0.037 0.042 0.032 0.021 0.030 0.024 0.017 0.020 0.068 0.062 0.037 0.049 0.018	0.185 0.279 0.377 0.448 0.513 0.559 0.582 0.613 0.654 0.351 0.500 0.566 0.627	0.022 0.017 0.023 0.017 0.016 0.022 0.015 0.014 0.012 0.033 0.041 0.023 0.027	Clust Mean  3.24 2.76 2.47 2.19 1.95 1.76 1.62 1.50 1.39  2.73 2.23 1.95 1.75 1.62	Va ering SD 0.052 0.087 0.058 0.053 0.047 0.030 0.038 0.021 0.021 0.072 0.123 0.054 0.031	Expo Mean 0.970 0.976 0.977 0.982 0.977 0.974 0.973 0.973 0.977 0.824 0.776 0.781 0.786	0.011 0.005 0.005 0.005 0.003 0.008 0.006 0.005 0.006 0.005 0.004 0.014 0.014 0.017 0.019
Baseline	1.682 1.426 1.272 1.125 1.005 0.914 0.846 0.763 0.730 ority = 1.443 1.224 1.111 1.036 0.974 0.918	0.035 0.035 0.035 0.035 0.035 0.013 0.032 0.026 0.028 0.045 1 0.038 0.042 0.027 0.036 0.034 0.034	Expo   Mean	0.012 0.019 0.018 0.022 0.015 0.025 0.017 0.015 0.025 0.017 0.025 0.017 0.035 0.017 0.022 0.016 0.010	Clust Mean  2.94 2.60 2.40 2.16 1.95 1.78 1.64 1.51 1.39  1.69 1.52 1.42 1.32 1.30 1.24	Va ering SD 0.122 0.064 0.050 0.059 0.043 0.026 0.038 0.019 0.025 0.083 0.046 0.062 0.024	Expe Mean 0.880 0.920 0.950 0.967 0.967 0.984 0.983 0.982 0.981 0.511 0.531 0.569 0.597 0.645 0.677	0.012 0.013 0.009 0.010 0.007 0.003 0.003 0.005 0.004 0.018 0.016 0.016 0.013 0.013	0.364 0.562 0.746 0.904 1.018 1.111 1.172 1.237 1.285 0.707 1.011 1.148 1.260 1.284 1.350	0.047 0.037 0.042 0.032 0.021 0.030 0.024 0.017 0.020 0.068 0.068 0.062 0.037 0.049 0.018	0.185 0.279 0.377 0.448 0.513 0.559 0.582 0.613 0.654 0.351 0.500 0.566 0.627 0.645 0.672	0.022 0.017 0.023 0.017 0.016 0.022 0.015 0.014 0.012 0.033 0.041 0.023 0.027 0.020 0.016	Clust Mean  3.24 2.76 2.47 2.19 1.95 1.76 1.62 1.50 1.39  2.73 2.23 1.95 1.75 1.62 1.54	Va ering SD 0.152 0.087 0.058 0.053 0.047 0.030 0.038 0.021 0.021 0.072 0.123 0.054 0.031 0.039	Expo Mean 0.970 0.976 0.977 0.982 0.977 0.974 0.973 0.973 0.977 0.824 0.776 0.781 0.786 0.804 0.841	0.011 0.005 0.007 0.005 0.007 0.003 0.008 0.006 0.005 0.004 0.014 0.017 0.019 0.009
Baseline	1.682 1.426 1.272 1.125 1.005 0.914 0.846 0.763 0.730 ority = 1.443 1.224 1.111 1.036 0.974 0.918 0.911	0.035 0.035 0.037 0.031 0.032 0.026 0.028 0.045 1 0.038 0.042 0.027 0.036 0.034 0.031	Mean  0.827 0.719 0.630 0.567 0.499 0.455 0.426 0.358  0.726 0.619 0.563 0.521 0.485 0.461 0.461	0.012 0.019 0.018 0.022 0.015 0.025 0.017 0.015 0.025 0.017 0.035 0.017 0.035 0.017 0.016 0.016	Clust Mean  2.94 2.60 2.40 2.16 1.95 1.78 1.64 1.51 1.39  1.69 1.52 1.42 1.30 1.24 1.18	Va ering SD  0.122 0.064 0.050 0.059 0.043 0.026 0.038 0.019 0.025  0.083 0.046 0.062 0.024 0.027	Experiments  0.880 0.920 0.950 0.967 0.967 0.984 0.983 0.982 0.981  0.511 0.531 0.569 0.597 0.645 0.677 0.711	0.012 0.013 0.009 0.010 0.007 0.003 0.003 0.005 0.004 0.018 0.016 0.017 0.016 0.013 0.011 0.019	0.364 0.562 0.746 0.904 1.018 1.111 1.172 1.237 1.285 0.707 1.011 1.148 1.260 1.284 1.350 1.399	0.047 0.037 0.042 0.032 0.021 0.030 0.024 0.017 0.020 0.068 0.062 0.037 0.049 0.030	Mean  0.185 0.279 0.377 0.448 0.513 0.559 0.654  0.351 0.600 0.566 0.627 0.645 0.672 0.691	0.022 0.017 0.023 0.017 0.016 0.022 0.015 0.014 0.012 0.033 0.041 0.023 0.027 0.020 0.016	Clust Mean  3.24 2.76 2.47 2.19 1.95 1.76 1.62 1.50 1.39  2.73 2.23 1.95 1.75 1.62 1.54 1.45	Va ering SD 0.152 0.087 0.058 0.053 0.047 0.030 0.021 0.021 0.072 0.123 0.054 0.039 0.025 0.025	Expo Mean 0.970 0.976 0.977 0.982 0.977 0.974 0.973 0.973 0.977 0.786 0.786 0.804 0.841 0.870	0.011 0.005 0.007 0.003 0.008 0.005 0.006 0.005 0.005 0.004 0.004 0.014 0.017 0.019 0.009
Baseline	1.682 1.426 1.272 1.125 1.005 0.914 0.846 0.763 0.730 ority = 1.443 1.224 1.111 1.036 0.974 0.918	0.035 0.035 0.035 0.035 0.035 0.013 0.032 0.026 0.028 0.045 1 0.038 0.042 0.027 0.036 0.034 0.034	Expo   Mean	0.012 0.019 0.018 0.022 0.015 0.025 0.017 0.015 0.025 0.017 0.025 0.017 0.035 0.017 0.022 0.016 0.010	Clust Mean  2.94 2.60 2.40 2.16 1.95 1.78 1.64 1.51 1.39  1.69 1.52 1.42 1.32 1.30 1.24	Va ering SD 0.122 0.064 0.050 0.059 0.043 0.026 0.038 0.019 0.025 0.083 0.046 0.062 0.024	Expe Mean 0.880 0.920 0.950 0.967 0.967 0.984 0.983 0.982 0.981 0.511 0.531 0.569 0.597 0.645 0.677	0.012 0.013 0.009 0.010 0.007 0.003 0.003 0.005 0.004 0.018 0.016 0.016 0.013 0.013	0.364 0.562 0.746 0.904 1.018 1.111 1.172 1.237 1.285 0.707 1.011 1.148 1.260 1.284 1.350	0.047 0.037 0.042 0.032 0.021 0.030 0.024 0.017 0.020 0.068 0.068 0.062 0.037 0.049 0.018	0.185 0.279 0.377 0.448 0.513 0.559 0.582 0.613 0.654 0.351 0.500 0.566 0.627 0.645 0.672	0.022 0.017 0.023 0.017 0.016 0.022 0.015 0.014 0.012 0.033 0.041 0.023 0.027 0.020 0.016	Clust Mean  3.24 2.76 2.47 2.19 1.95 1.76 1.62 1.50 1.39  2.73 2.23 1.95 1.75 1.62 1.54	Va ering SD 0.152 0.087 0.058 0.053 0.047 0.030 0.038 0.021 0.021 0.072 0.123 0.054 0.031 0.039	Expo Mean 0.970 0.976 0.977 0.982 0.977 0.974 0.973 0.973 0.977 0.824 0.776 0.781 0.786 0.804 0.841	0.011 0.005 0.007 0.005 0.007 0.003 0.008 0.006 0.005 0.004 0.014 0.017 0.019 0.009
Baseline  10 20 30 40 50 60 70 80 61 10 20 30 61 60 60 70 80	1.682   1.426   1.272   1.125   1.005   0.914   0.846   0.763   0.730   0.714   1.443   1.224   1.111   1.036   0.974   0.918   0.910   0.879   0.881   0.879   0.881   0.71ty =	0.035 0.035 0.037 0.037 0.037 0.032 0.026 0.028 0.045 1 0.038 0.042 0.027 0.036 0.034 0.031 0.031 0.038	Expe   Mean	0.012 0.019 0.018 0.022 0.015 0.025 0.017 0.025 0.017 0.035 0.017 0.022 0.016 0.013 0.018	Clust Mean  2.94 2.60 2.40 2.16 1.95 1.78 1.64 1.51 1.39  1.69 1.52 1.42 1.32 1.30 1.24 1.11	Va ering SD  0.122 0.064 0.050 0.059 0.043 0.026 0.038 0.019 0.025  0.083 0.046 0.062 0.024 0.034 0.027 0.024 0.013	Expe Mean  0.880 0.920 0.950 0.950 0.967 0.979 0.984 0.983 0.982 0.981  0.511 0.531 0.569 0.597 0.645 0.677 0.711 0.743 0.783	0.012 0.013 0.009 0.010 0.007 0.003 0.003 0.005 0.004 0.018 0.016 0.017 0.016 0.013 0.011 0.019 0.008	0.364 0.562 0.746 0.904 1.018 1.111 1.172 1.237 1.285 0.707 1.011 1.148 1.260 1.284 1.350 1.399 1.415 1.434	0.047 0.037 0.042 0.032 0.021 0.030 0.024 0.017 0.020 0.068 0.062 0.037 0.049 0.018 0.029 0.032	Mean  0.185 0.279 0.377 0.448 0.513 0.559 0.613 0.654  0.351 0.500 0.566 0.627 0.645 0.672 0.691 0.715	0.022 0.017 0.023 0.017 0.016 0.022 0.015 0.014 0.012 0.033 0.041 0.023 0.027 0.020 0.016	Clust Mean  3.24 2.76 2.47 2.19 1.95 1.76 1.62 1.50 1.39  2.73 2.23 1.95 1.75 1.62 1.54 1.45 1.39	Va ering SD 0.152 0.087 0.058 0.053 0.047 0.030 0.038 0.021 0.021 0.072 0.123 0.054 0.031 0.039 0.025 0.025 0.021	Expo Mean 0.970 0.976 0.977 0.982 0.977 0.974 0.973 0.973 0.977 0.781 0.786 0.804 0.804 0.870 0.910	0.011 0.005 0.007 0.005 0.003 0.008 0.005 0.006 0.005 0.032 0.041 0.014 0.017 0.019 0.009
Baseline	1.682   1.426   1.272   1.125   1.005   0.914   0.846   0.763   0.730   0.730   0.141   1.036   0.974   0.918   0.911   0.879   0.881   0.879   0.881   0.799   0.79	0.035 0.035 0.035 0.037 0.037 0.032 0.026 0.028 0.045 1 0.038 0.042 0.027 0.036 0.034 0.021 0.031 0.031 0.028 1	0.827 0.719 0.630 0.567 0.499 0.455 0.426 0.384 0.358  0.726 0.619 0.563 0.521 0.485 0.461 0.440	0.012 0.019 0.018 0.022 0.015 0.025 0.017 0.025 0.017 0.035 0.017 0.022 0.016 0.013 0.018 0.009	Clust Mean  2.94 2.60 2.40 2.16 1.95 1.78 1.64 1.51 1.39 1.52 1.42 1.30 1.24 1.11 1.11	Va ering SD 0.122 0.064 0.050 0.059 0.043 0.026 0.038 0.019 0.025 0.083 0.046 0.062 0.024 0.034 0.027	Expe Mean  0.880 0.920 0.950 0.950 0.967 0.979 0.984 0.983 0.982 0.981  0.511 0.531 0.569 0.597 0.645 0.677 0.711 0.743 0.783	0.012 0.013 0.009 0.010 0.007 0.003 0.003 0.005 0.018 0.016 0.017 0.016 0.013 0.011 0.019 0.008 0.013	0.364 0.562 0.746 0.904 1.018 1.111 1.172 1.237 1.285 0.707 1.011 1.148 1.260 1.284 1.350 1.399 1.415 1.434	0.047 0.037 0.042 0.032 0.021 0.030 0.024 0.017 0.020 0.068 0.062 0.037 0.049 0.018 0.029 0.032 0.027 0.032	0.185 0.279 0.377 0.448 0.513 0.559 0.582 0.613 0.654  0.351 0.500 0.566 0.627 0.645 0.672 0.691 0.715 0.717	0.022 0.017 0.023 0.017 0.016 0.022 0.015 0.014 0.012 0.033 0.041 0.023 0.027 0.020 0.016 0.011 0.011	Clust Mean  3.24 2.76 2.47 2.19 1.95 1.76 1.62 1.50 1.39  2.73 2.23 1.95 1.75 1.62 1.54 1.45 1.39 1.35	Va ering SD 0.152 0.087 0.058 0.053 0.047 0.030 0.038 0.021 0.021 0.072 0.123 0.054 0.031 0.039 0.025 0.021 0.033	Expo Mean  0.970 0.976 0.977 0.982 0.977 0.974 0.973 0.973 0.977  0.824 0.776 0.781 0.786 0.804 0.841 0.870 0.9910 0.951	0.011 0.005 0.007 0.005 0.003 0.008 0.005 0.006 0.005 0.004 0.014 0.014 0.017 0.019 0.009 0.005 0.006
Baseline	$\begin{array}{c} \text{Mean} \\ \hline 1.682 \\ 1.426 \\ 1.272 \\ 1.125 \\ \hline 1.005 \\ 0.914 \\ 0.846 \\ 0.763 \\ 0.730 \\ \hline \text{ority} = \\ 1.443 \\ 1.224 \\ 1.111 \\ 1.036 \\ 0.974 \\ 0.918 \\ 0.911 \\ 0.881 \\ \hline 0.881 \\ 0.881 \\ \hline 0.799 \\ 1.624 \\ \hline \end{array}$	0.035 0.035 0.035 0.037 0.037 0.032 0.026 0.028 0.045 1 0.038 0.042 0.027 0.036 0.034 0.021 0.031 0.018 0.028	0.827 0.630 0.567 0.499 0.455 0.426 0.384 0.358 0.726 0.619 0.563 0.521 0.485 0.461 0.434 0.440	0.012 0.019 0.018 0.022 0.015 0.025 0.017 0.015 0.025 0.017 0.035 0.017 0.022 0.016 0.013 0.018 0.009 0.011	Clust Mean  2.94 2.60 2.40 2.16 1.95 1.78 1.64 1.51 1.39 1.52 1.42 1.30 1.24 1.18 1.14 1.11  2.67 2.19	Vaering SD 0.122 0.064 0.050 0.059 0.043 0.026 0.038 0.019 0.025 0.083 0.046 0.062 0.024 0.034 0.027 0.024 0.013 0.027	0.880 0.920 0.950 0.967 0.979 0.984 0.983 0.982 0.981  0.511 0.531 0.569 0.597 0.645 0.677 0.711 0.743 0.783	0.012 0.013 0.009 0.010 0.007 0.003 0.005 0.004 0.018 0.016 0.017 0.016 0.013 0.011 0.019 0.008 0.013	0.364 0.562 0.746 0.904 1.018 1.111 1.172 1.237 1.285 0.707 1.011 1.148 1.260 1.399 1.415 1.434 0.809 0.810	0.047 0.037 0.042 0.032 0.021 0.030 0.024 0.017 0.020 0.068 0.062 0.037 0.049 0.018 0.029 0.032 0.027 0.038	0.185 0.279 0.377 0.448 0.513 0.559 0.582 0.613 0.654 0.351 0.500 0.566 0.627 0.645 0.672 0.691 0.715 0.406 0.401	0.022 0.017 0.023 0.017 0.023 0.017 0.016 0.022 0.015 0.014 0.012 0.033 0.041 0.023 0.027 0.020 0.016 0.011 0.011 0.011	Clust Mean  3.24 2.76 2.47 2.19 1.95 1.76 1.62 1.50 1.39  2.73 2.23 1.95 1.75 1.62 1.54 1.45 1.39 1.35	Va ering SD 0.152 0.087 0.058 0.053 0.047 0.030 0.038 0.021 0.021 0.072 0.123 0.054 0.031 0.039 0.025 0.021 0.017 0.033	Expo Mean  0.970 0.976 0.977 0.982 0.977 0.974 0.973 0.973 0.977  0.824 0.776 0.781 0.786 0.804 0.841 0.870 0.951  0.444 0.551	0.011 0.005 0.007 0.005 0.005 0.008 0.006 0.005 0.006 0.005 0.014 0.014 0.017 0.019 0.009 0.005 0.006 0.005
Baseline	1.682 1.426 1.272 1.125 1.005 0.914 0.846 0.763 0.730 ority = 1.443 1.224 1.111 1.036 0.974 0.918 0.911 0.879 0.881 ority = 1.799 1.624 1.509	0.035 0.035 0.035 0.037 0.035 0.013 0.032 0.026 0.028 0.045 1 0.032 0.045 1 0.036 0.037 0.036 0.031 0.018 0.028 1 0.058 0.039 0.043	0.827 0.719 0.630 0.567 0.499 0.455 0.426 0.384 0.358 0.726 0.619 0.563 0.521 0.485 0.461 0.461 0.434 0.440	0.012 0.019 0.018 0.022 0.015 0.025 0.017 0.025 0.017 0.025 0.017 0.035 0.017 0.022 0.016 0.013 0.018 0.009 0.011	Clust Mean  2.94 2.60 2.40 2.16 1.95 1.78 1.64 1.51 1.39  1.69 1.52 1.42 1.32 1.30 1.24 1.18 1.11 2.67 2.19	Vaering SD 0.122 0.064 0.050 0.059 0.043 0.026 0.038 0.019 0.025 0.083 0.046 0.062 0.024 0.034 0.027 0.024 0.013 0.027	Expe Mean  0.880 0.920 0.950 0.967 0.979 0.984 0.983 0.982 0.981  0.511 0.531 0.569 0.597 0.645 0.677 0.711 0.743 0.783	0.012 0.013 0.009 0.010 0.007 0.003 0.005 0.004 0.018 0.016 0.017 0.016 0.013 0.011 0.019 0.008 0.013 0.015 0.018	0.364 0.562 0.746 0.904 1.018 1.111 1.172 1.237 1.285 0.707 1.011 1.148 1.260 1.284 1.350 1.399 1.415 1.434 0.809 0.810 0.882	0.047 0.047 0.037 0.042 0.032 0.021 0.030 0.024 0.017 0.020 0.068 0.062 0.037 0.049 0.018 0.029 0.032 0.027 0.038	0.185 0.279 0.377 0.448 0.513 0.559 0.582 0.613 0.654  0.351 0.500 0.566 0.627 0.645 0.672 0.691 0.715 0.717	0.022 0.017 0.023 0.017 0.023 0.017 0.016 0.022 0.015 0.014 0.012 0.033 0.041 0.023 0.027 0.020 0.016 0.011 0.011 0.011	Clust Mean  3.24 2.76 2.47 2.19 1.95 1.76 1.62 1.50 1.39  2.73 2.23 1.95 1.75 1.62 1.54 1.45 1.39 1.35	Vaering SD 0.152 0.087 0.058 0.053 0.047 0.030 0.038 0.021 0.021 0.072 0.123 0.054 0.031 0.039 0.025 0.021 0.017 0.033	Expo Mean  0.970 0.976 0.977 0.982 0.977 0.974 0.973 0.973 0.977  0.824 0.776 0.781 0.786 0.804 0.841 0.870 0.910 0.951	0.011 0.005 0.007 0.005 0.005 0.006 0.005 0.006 0.005 0.001 0.014 0.017 0.019 0.009 0.010 0.005 0.006 0.003
Baseline  10 20 30 40 50 60 70 80 90 β liberal maj 10 50 60 70 80 90 β liberal min 10 20 30 40 40 40 40 40 40 40 40	$\begin{array}{c} \text{Mean} \\ \hline 1.682 \\ 1.426 \\ 1.272 \\ 1.125 \\ 1.005 \\ 0.914 \\ 0.846 \\ 0.763 \\ 0.730 \\ \text{ority} = \\ 1.443 \\ 1.224 \\ 1.111 \\ 1.036 \\ 0.974 \\ 0.918 \\ 0.911 \\ 0.879 \\ 0.881 \\ \text{ority} = \\ 1.799 \\ 1.624 \\ 1.509 \\ 1.400 \\ \end{array}$	0.035 0.035 0.035 0.035 0.035 0.013 0.032 0.026 0.028 0.045 1 0.038 0.042 0.027 0.036 0.034 0.021 0.031 0.018 0.028 1 0.038 0.034 0.034 0.031 0.031 0.031 0.031 0.031 0.031 0.031 0.031 0.031 0.031 0.031 0.032 0.035 0.0	Expe   Mean	0.012 0.012 0.019 0.018 0.022 0.015 0.025 0.017 0.025 0.017 0.035 0.017 0.035 0.016 0.016 0.018 0.009 0.011	Clust Mean  2.94 2.60 2.40 2.16 1.95 1.78 1.64 1.51 1.39  1.69 1.52 1.42 1.30 1.24 1.18 1.14 1.11  2.67 2.19 1.92 1.74	Va ering SD  0.122 0.064 0.050 0.059 0.043 0.026 0.038 0.019 0.025  0.083 0.046 0.062 0.024 0.034 0.027 0.024 0.013 0.027	Expe Mean  0.880 0.920 0.950 0.950 0.967 0.979 0.984 0.983 0.982 0.981  0.511 0.531 0.569 0.597 0.645 0.677 0.711 0.743 0.783	0.012 0.013 0.009 0.010 0.007 0.003 0.005 0.004 0.018 0.016 0.017 0.016 0.013 0.011 0.019 0.008 0.013 0.013 0.013	0.364 0.562 0.746 0.904 1.018 1.111 1.172 1.237 1.285 0.707 1.011 1.148 1.260 1.399 1.415 1.434 0.809 0.810 0.882 0.920	0.047 0.047 0.037 0.042 0.032 0.021 0.030 0.024 0.017 0.020 0.068 0.062 0.037 0.049 0.018 0.029 0.032 0.027 0.038	0.185 0.279 0.377 0.448 0.513 0.559 0.654 0.351 0.600 0.566 0.627 0.645 0.672 0.691 0.715 0.717	0.022 0.017 0.023 0.017 0.016 0.022 0.015 0.014 0.012 0.033 0.041 0.023 0.027 0.020 0.016 0.011 0.011 0.011	Clust Mean  3.24 2.76 2.47 2.19 1.95 1.76 1.62 1.50 1.39  2.73 2.23 1.95 1.75 1.62 1.54 1.45 1.39 1.35	Va ering SD  0.152 0.087 0.058 0.053 0.047 0.030 0.038 0.021  0.072 0.123 0.054 0.031 0.039 0.025 0.021 0.017 0.033	Expo Mean  0.970 0.976 0.977 0.982 0.977 0.974 0.973 0.973 0.977  0.824 0.776 0.781 0.786 0.804 0.841 0.870 0.910 0.951  0.444 0.551 0.582 0.615	0.011 0.005 0.007 0.005 0.008 0.008 0.008 0.005 0.006 0.005 0.014 0.017 0.019 0.009 0.010 0.005 0.006 0.003 0.004 0.017
Baseline  10 20 30 40 50 60 70 80 90 β liberal maj 10 20 60 60 60 60 60 60 60 60 60 60 60 60 60	$\begin{array}{c} \text{Mean} \\ \hline 1.682 \\ 1.426 \\ 1.272 \\ 1.125 \\ 1.005 \\ 0.914 \\ 0.846 \\ 0.763 \\ 0.730 \\ \text{ority} = \\ 1.443 \\ 1.224 \\ 1.111 \\ 1.036 \\ 0.974 \\ 0.918 \\ 0.911 \\ 0.879 \\ 0.881 \\ \hline \text{ority} = \\ 1.799 \\ 1.624 \\ 1.509 \\ 1.400 \\ 1.299 \\ \end{array}$	0.035 0.035 0.037 0.035 0.037 0.035 0.013 0.026 0.028 0.045 1 0.038 0.042 0.027 0.036 0.034 0.021 0.031 0.018 0.028 1 0.038 0.040 0.034 0.035 0.035 0.035 0.036 0.036 0.037 0.037 0.036 0.037 0.037 0.037 0.036 0.037 0.037 0.037 0.037 0.037 0.037 0.037 0.037 0.037 0.037 0.037 0.037 0.037 0.037 0.038 0.0	Expe   Mean	0.012 0.012 0.019 0.018 0.022 0.015 0.025 0.017 0.025 0.017 0.025 0.017 0.025 0.017 0.025 0.017 0.021 0.010 0.010 0.010 0.010 0.015 0.010 0.010 0.015 0.015 0.010 0.010 0.015 0.015 0.015 0.015 0.016 0.016 0.017 0.018 0.019 0.011 0.012 0.012 0.015 0.025 0.	Clust Mean  2.94 2.60 2.40 2.16 1.95 1.78 1.64 1.51 1.39  1.69 1.52 1.42 1.32 1.30 1.24 1.18 1.14 1.11  2.67 2.19 1.92 1.74 1.62	Va ering SD  0.122 0.064 0.050 0.059 0.043 0.026 0.038 0.019 0.025  0.083 0.046 0.062 0.024 0.034 0.027 0.024 0.013 0.027  0.113 0.058 0.056 0.041 0.049	Expe Mean  0.880 0.920 0.950 0.967 0.979 0.984 0.983 0.982 0.981  0.511 0.531 0.569 0.597 0.645 0.677 0.711 0.743 0.783	0.012 0.013 0.009 0.010 0.007 0.003 0.005 0.004 0.018 0.016 0.016 0.017 0.019 0.008 0.013 0.013 0.013 0.014 0.015 0.014	0.364 0.562 0.746 0.904 1.018 1.111 1.172 1.237 1.285 0.707 1.011 1.148 1.260 1.284 1.350 1.399 1.415 1.434 0.809 0.810 0.882 0.920 0.958	0.047 0.047 0.037 0.042 0.032 0.021 0.030 0.024 0.017 0.020 0.068 0.062 0.037 0.049 0.018 0.029 0.032 0.027 0.038	0.185 0.279 0.377 0.448 0.513 0.559 0.654 0.351 0.500 0.566 0.627 0.645 0.672 0.691 0.715 0.717 0.406 0.401 0.433 0.465 0.477	0.022 0.017 0.023 0.017 0.016 0.022 0.015 0.014 0.012 0.033 0.041 0.023 0.027 0.020 0.016 0.011 0.011 0.011 0.011 0.011	Clust Mean  3.24 2.76 2.47 2.19 1.95 1.76 1.62 1.50 1.39  2.73 2.23 1.95 1.75 1.62 1.54 1.45 1.39 1.35	Va ering SD  0.152 0.087 0.058 0.053 0.047 0.030 0.038 0.021 0.021  0.072 0.123 0.054 0.031 0.039 0.025 0.021 0.017 0.033	Expo Mean  0.970 0.976 0.977 0.982 0.977 0.974 0.973 0.973 0.977  0.824 0.776 0.781 0.786 0.804 0.841 0.870 0.910 0.951	0.011 0.005 0.007 0.005 0.008 0.008 0.005 0.006 0.005 0.001 0.017 0.019 0.009 0.010 0.005 0.006 0.003 0.0041 0.014
Baseline  10 20 30 40 50 60 70 80 90 β liberal maj 10 50 60 70 80 90 β liberal min 10 20 30 40 40 40 40 40 40 40 40	$\begin{array}{c} \text{Mean} \\ \hline 1.682 \\ 1.426 \\ 1.272 \\ 1.125 \\ 1.005 \\ 0.914 \\ 0.846 \\ 0.763 \\ 0.730 \\ \text{ority} = \\ 1.443 \\ 1.224 \\ 1.111 \\ 1.036 \\ 0.974 \\ 0.918 \\ 0.911 \\ 0.879 \\ 0.881 \\ \text{ority} = \\ 1.799 \\ 1.624 \\ 1.509 \\ 1.400 \\ \end{array}$	0.035 0.035 0.035 0.035 0.035 0.013 0.032 0.026 0.028 0.045 1 0.038 0.042 0.027 0.036 0.034 0.021 0.031 0.018 0.028 1 0.038 0.034 0.034 0.031 0.031 0.031 0.031 0.031 0.031 0.031 0.031 0.031 0.031 0.031 0.032 0.035 0.0	Expe   Mean	0.012 0.012 0.019 0.018 0.022 0.015 0.025 0.017 0.025 0.017 0.035 0.017 0.035 0.016 0.016 0.018 0.009 0.011	Clust Mean  2.94 2.60 2.40 2.16 1.95 1.78 1.64 1.51 1.39  1.69 1.52 1.42 1.30 1.24 1.18 1.14 1.11  2.67 2.19 1.92 1.74	Va ering SD  0.122 0.064 0.050 0.059 0.043 0.026 0.038 0.019 0.025  0.083 0.046 0.062 0.024 0.034 0.027 0.024 0.013 0.027	Expe Mean  0.880 0.920 0.950 0.950 0.967 0.979 0.984 0.983 0.982 0.981  0.511 0.531 0.569 0.597 0.645 0.677 0.711 0.743 0.783	0.012 0.013 0.009 0.010 0.007 0.003 0.005 0.004 0.018 0.016 0.017 0.016 0.013 0.011 0.019 0.008 0.013 0.013 0.013	0.364 0.562 0.746 0.904 1.018 1.111 1.172 1.237 1.285 0.707 1.011 1.148 1.260 1.399 1.415 1.434 0.809 0.810 0.882 0.920	0.047 0.047 0.037 0.042 0.032 0.021 0.030 0.024 0.017 0.020 0.068 0.062 0.037 0.049 0.018 0.029 0.032 0.027 0.038	0.185 0.279 0.377 0.448 0.513 0.559 0.654 0.351 0.600 0.566 0.627 0.645 0.672 0.691 0.715 0.717	0.022 0.017 0.023 0.017 0.016 0.022 0.015 0.014 0.012 0.033 0.041 0.023 0.027 0.020 0.016 0.011 0.011 0.011	Clust Mean  3.24 2.76 2.47 2.19 1.95 1.76 1.62 1.50 1.39  2.73 2.23 1.95 1.75 1.62 1.54 1.45 1.39 1.35	Va ering SD  0.152 0.087 0.058 0.053 0.047 0.030 0.038 0.021  0.072 0.123 0.054 0.031 0.039 0.025 0.021 0.017 0.033	Expo Mean  0.970 0.976 0.977 0.982 0.977 0.974 0.973 0.973 0.977  0.824 0.776 0.781 0.786 0.804 0.841 0.870 0.910 0.951  0.444 0.551 0.582 0.615	0.011 0.005 0.007 0.005 0.008 0.008 0.008 0.005 0.006 0.005 0.014 0.017 0.019 0.009 0.010 0.005 0.006 0.003 0.004 0.017
Baseline	$\begin{array}{c} \text{Mean} \\ \hline 1.682 \\ 1.426 \\ 1.272 \\ 1.125 \\ 1.005 \\ 0.914 \\ 0.846 \\ 0.763 \\ 0.730 \\ \text{ority} = \\ 1.443 \\ 1.224 \\ 1.111 \\ 1.036 \\ 0.974 \\ 0.918 \\ 0.911 \\ 0.879 \\ 0.881 \\ \text{ority} = \\ 1.799 \\ 1.624 \\ 1.509 \\ 1.400 \\ 1.299 \\ 1.207 \\ \end{array}$	0.035 0.035 0.037 0.037 0.037 0.038 0.028 0.045 1 0.038 0.042 0.027 0.036 0.034 0.031 0.018 0.028 1 0.058 0.039 0.043 0.038 0.047 0.030	Expe   Mean	0.012 0.012 0.019 0.018 0.022 0.015 0.025 0.017 0.025 0.017 0.035 0.017 0.022 0.016 0.013 0.018 0.009 0.011 0.010 0.012 0.026 0.015	Clust Mean  2.94 2.60 2.40 2.16 1.95 1.78 1.64 1.51 1.39  1.69 1.52 1.42 1.32 1.30 1.24 1.18 1.14 1.11  2.67 2.19 1.92 1.74 1.62 1.49	Vaering SD  0.122 0.064 0.050 0.059 0.043 0.026 0.038 0.019 0.025  0.083 0.046 0.062 0.024 0.034 0.027  0.113 0.027	Expe Mean  0.880 0.920 0.950 0.967 0.979 0.984 0.983 0.982 0.981  0.511 0.531 0.569 0.597 0.645 0.677 0.711 0.743 0.783  0.786 0.779 0.775 0.775 0.794 0.812 0.814	0.012 0.013 0.009 0.010 0.007 0.003 0.003 0.005 0.004 0.018 0.016 0.017 0.016 0.013 0.011 0.019 0.008 0.013 0.013 0.014 0.019 0.014	0.364 0.562 0.746 0.904 1.018 1.111 1.172 1.237 1.285  0.707 1.011 1.148 1.260 1.284 1.350 1.399 1.415 1.434  0.809 0.810 0.882 0.920 0.958 1.015	0.047 0.037 0.042 0.032 0.021 0.030 0.024 0.017 0.020 0.068 0.062 0.037 0.049 0.018 0.027 0.038	0.185 0.279 0.377 0.448 0.513 0.559 0.582 0.613 0.654  0.351 0.500 0.566 0.627 0.645 0.672 0.691 0.715 0.717	0.022 0.017 0.023 0.017 0.016 0.022 0.015 0.014 0.012 0.033 0.041 0.023 0.027 0.020 0.016 0.011 0.011 0.011 0.011 0.011 0.011 0.011 0.011 0.011 0.011 0.011	Clust Mean  3.24 2.76 2.47 2.19 1.95 1.76 1.62 1.50 1.39  2.73 2.23 1.95 1.75 1.64 1.45 1.39 1.35  1.51 1.55 1.44 1.35 1.26 1.22	Vaering SD  0.152 0.087 0.058 0.053 0.047 0.030 0.038 0.021 0.021 0.054 0.031 0.039 0.025 0.021 0.017 0.033  0.136 0.106 0.071 0.026 0.024 0.022	Expo Mean  0.970 0.976 0.977 0.982 0.977 0.974 0.973 0.973 0.977  0.781 0.786 0.804 0.841 0.870 0.910 0.951  0.444 0.551 0.582 0.615 0.631 0.666	0.011 0.005 0.007 0.005 0.003 0.008 0.005 0.006 0.005 0.001 0.017 0.019 0.009 0.010 0.005 0.006 0.005
Baseline	1.682   1.426   1.272   1.105   0.914   0.846   0.763   0.730   0.974   1.443   1.224   1.111   1.036   0.974   0.918   0.915   0.879   0.881   0.879   1.624   1.509   1.400   1.299   1.207   1.116   0.272   1.116   0.272   1.116   0.272   1.116   0.272   1.116   0.272   0.27	0.035 0.035 0.037 0.037 0.037 0.037 0.038 0.028 0.045 1 0.038 0.042 0.027 0.036 0.034 0.021 0.031 0.038 0.042 0.042 0.036 0.034 0.034 0.031	Expe   Mean	0.012 0.019 0.018 0.022 0.015 0.025 0.017 0.025 0.017 0.035 0.017 0.022 0.016 0.013 0.018 0.019 0.010 0.011 0.010 0.012 0.026 0.017	Clust Mean  2.94 2.60 2.40 2.16 1.95 1.78 1.64 1.51 1.39  1.69 1.52 1.42 1.30 1.24 1.18 1.14 1.11  2.67 2.19 1.92 1.74 1.62 1.49 1.40	Va ering SD  0.122 0.064 0.050 0.059 0.043 0.026 0.038 0.019 0.025  0.083 0.046 0.062 0.024 0.034 0.027  0.113 0.058 0.058 0.058 0.058 0.059 0.049 0.030 0.029	Expe Mean  0.880 0.920 0.950 0.950 0.967 0.979 0.984 0.983 0.982 0.981  0.511 0.531 0.569 0.597 0.645 0.677 0.711 0.743 0.783  0.786 0.779 0.775 0.791 0.812 0.814 0.838	0.012 0.013 0.009 0.010 0.007 0.003 0.005 0.004 0.018 0.016 0.017 0.016 0.013 0.011 0.019 0.018 0.011 0.019 0.014 0.012	0.364 0.562 0.746 0.904 1.018 1.111 1.172 1.237 1.285  0.707 1.011 1.148 1.260 1.284 1.350 1.399 0.810 0.882 0.920 0.925 1.015 1.065	0.047 0.037 0.042 0.032 0.021 0.030 0.024 0.017 0.020 0.068 0.062 0.037 0.049 0.018 0.029 0.032 0.032 0.049 0.039 0.041 0.041 0.041 0.041 0.041 0.041	0.185 0.279 0.377 0.448 0.513 0.559 0.582 0.613 0.554  0.351 0.500 0.566 0.627 0.645 0.671 0.715 0.717  0.406 0.401 0.433 0.465 0.477 0.509 0.530	0.022 0.017 0.023 0.017 0.016 0.022 0.015 0.014 0.012 0.033 0.041 0.023 0.027 0.020 0.016 0.011 0.011 0.039 0.025 0.032 0.017 0.022	Clust Mean  3.24 2.76 2.47 2.19 1.95 1.76 1.62 1.50 1.39  2.73 2.23 1.95 1.75 1.62 1.54 1.45 1.39 1.35	Vaering SD  0.152 0.087 0.058 0.053 0.047 0.030 0.038 0.021 0.021 0.054 0.031 0.039 0.025 0.021 0.017 0.033  0.136 0.106 0.071 0.026 0.024 0.022 0.027	Expo Mean  0.970 0.976 0.977 0.982 0.977 0.974 0.973 0.973 0.977  0.824 0.776 0.781 0.786 0.804 0.810 0.910 0.951  0.444 0.551 0.582 0.615 0.631 0.666 0.699	0.011 0.005 0.007 0.005 0.008 0.008 0.006 0.005 0.006 0.001 0.014 0.017 0.019 0.009 0.010 0.005 0.006 0.005 0.006 0.001

Table 15: Referred to Fig: 12, 60% Majority

			Co	nservativ	ve Major	ity					Co	nservati	ve Minor	ity		
		Eth	nnic			Va	lue				nic			Va	lue	
~	Clust		Expo		Clust			sure	Clust		Expo		Clust		Expo	
% liberal min	Mean	SD	Mean	SD	Mean	SD	Mean	SD	Mean	SD	Mean	SD	Mean	SD	Mean	SD
Baseline 10	1.66	0.021	0.994	0.002	1.315	0.026	0.867	0.014	2.46	0.048	0.986	0.002	1.499	0.021	0.987	0.003
20	1.64	0.021	0.992	0.002	1.430	0.020	0.884	0.014	2.50	0.043	0.988	0.002	1.599	0.021	0.988	0.003
30	1.66	0.027	0.992	0.002	1.592	0.034	0.921	0.015	2.46	0.054	0.991	0.005	1.708	0.037	0.988	0.007
40	1.66	0.029	0.993	0.002	1.722	0.045	0.928	0.014	2.48	0.061	0.993	0.002	1.832	0.037	0.988	0.002
50	1.67	0.023	0.994	0.002	1.909	0.035	0.954	0.007	2.44	0.056	0.991	0.003	1.961	0.039	0.979	0.008
60	1.66	0.031	0.992	0.002	2.118	0.047	0.964	0.009	2.45	0.066	0.987	0.003	2.124	0.069	0.967	0.009
70	1.67	0.027	0.995	0.002	2.315	0.060	0.968	0.007	2.44	0.055	0.982	0.008	2.278	0.085	0.953	0.016
80	1.65	0.032	0.993	0.003	2.561	0.054	0.973	0.007	2.44	0.074	0.968	0.015	2.422	0.093	0.920	0.024
ß liberal maj	1.65	0.033	0.993	0.001	2.877	0.117	0.973	0.004	2.33	0.092	0.923	0.015	2.320	0.187	0.786	0.073
10	1.66	0.039	0.990	0.002	0.945	0.033	0.625	0.026	2.26	0.080	0.912	0.010	1.370	0.030	0.907	0.012
20	1.61	0.039	0.930	0.002	1.087	0.033	0.623	0.020	2.18	0.054	0.861	0.010	1.366	0.030	0.307	0.012
30	1.61	0.032	0.971	0.006	1.214	0.030	0.700	0.019	2.06	0.064	0.820	0.006	1.341	0.040	0.772	0.012
40	1.61	0.024	0.967	0.005	1.379	0.023	0.741	0.012	1.96	0.058	0.782	0.016	1.298	0.039	0.698	0.023
50	1.60	0.021	0.964	0.003	1.470	0.021	0.746	0.013	1.91	0.056	0.757	0.015	1.250	0.039	0.634	0.021
60	1.62	0.033	0.963	0.005	1.632	0.046	0.759	0.018	1.79	0.048	0.722	0.018	1.190	0.049	0.554	0.027
70	1.63	0.037	0.970	0.006	1.861	0.052	0.779	0.012	1.70	0.059	0.683	0.015	1.078	0.055	0.452	0.018
80	1.63	0.031	0.977	0.005	2.064	0.071	0.788	0.024	1.59	0.059	0.637	0.027	0.916	0.112	0.350	0.042
8 liberal min	1.64	0.029	0.985	0.004	2.275	0.067	0.771	0.021	1.40	0.106	0.562	0.051	0.594	0.100	0.202	0.035
ß liberal min	ority = 1.60	0.028	0.963	0.007	1.188	0.024	0.777	0.015	2.43	0.070	0.966	0.004	1.449	0.017	0.947	0.007
20	1.54	0.028	0.903	0.007	1.181	0.024	0.777	0.013	2.43	0.070	0.960	0.004	1.449	0.017	0.947	0.007
30	1.54	0.035	0.909	0.007	1.232	0.035	0.706	0.022	2.43	0.070	0.961	0.000	1.431	0.034	0.904	0.007
40	1.48	0.029	0.877	0.016	1.288	0.045	0.697	0.022	2.35	0.080	0.955	0.007	1.595	0.041	0.864	0.015
50	1.41	0.026	0.856	0.015	1.331	0.046	0.675	0.016	2.41	0.092	0.947	0.010	1.657	0.035	0.841	0.019
60	1.38	0.023	0.828	0.013	1.431	0.024	0.661	0.023	2.34	0.054	0.931	0.011	1.685	0.046	0.778	0.021
70	1.35	0.027	0.811	0.011	1.537	0.024	0.653	0.014	2.27	0.092	0.911	0.017	1.647	0.051	0.700	0.024
80	1.31	0.013	0.788	0.011	1.685	0.051	0.638	0.013	2.16	0.083	0.859	0.014	1.476	0.141	0.559	0.054
90	1.27	0.014	0.761	0.013	1.818	0.066	0.613	0.018	1.95	0.071	0.776	0.027	1.059	0.160	0.357	0.051
		E4b		Liberal 1	Majority		luo			D41		Liberal 1	Minority		luo	
	Clust		nnic			Va	lue	ocura	Clust		nic			Va	lue	osure
% liberal min	Clust Mean				Majority Clust Mean	Va		osure SD	Clust				Minority Clust Mean	Va	lue Expo	osure SD
% liberal min Baseline		ering	nnic Expo	osure	Clust	Va ering	Expo			ering	mic Expo	sure	Clust	Va ering	Expo	
		ering	nnic Expo	osure	Clust	Va ering	Expo			ering	mic Expo	sure	Clust	Va ering	Expo	
Baseline	Mean 1.457 1.322	ering SD 0.024 0.018	Mean  0.873 0.798	SD SD 0.016 0.019	Clust Mean 2.58 2.37	Va ering SD 0.054 0.092	Expo Mean 0.879 0.902	SD 0.013 0.013	Mean  0.316  0.546	ering SD 0.062 0.059	Expo Mean 0.127 0.216	0.025 0.024	Clust Mean 2.86 2.56	Va ering SD 0.060 0.092	Expo Mean 0.976 0.975	SD 0.008 0.008
Baseline 10 20 30	Mean 1.457 1.322 1.188	0.024 0.018 0.032	Expo Mean  0.873  0.798  0.710	SD   SD   0.016   0.019   0.014	Clust Mean  2.58 2.37 2.22	Va ering SD 0.054 0.092 0.059	Expo Mean 0.879 0.902 0.936	0.013 0.013 0.009	0.316 0.546 0.731	ering SD 0.062 0.059 0.040	Expo Mean 0.127 0.216 0.294	0.025 0.024 0.016	Clust Mean  2.86 2.56 2.33	Va ering SD 0.060 0.092 0.050	Expo Mean 0.976 0.975 0.979	0.008 0.008 0.008
Baseline   10   20   30   40	Mean 1.457 1.322 1.188 1.105	0.024 0.018 0.032 0.019	Expo   Mean     0.873     0.798     0.710     0.662	0.016 0.019 0.014 0.011	Clust Mean  2.58 2.37 2.22 2.05	Vaering SD 0.054 0.092 0.059 0.045	Expo Mean 0.879 0.902 0.936 0.942	SD 0.013 0.013 0.009 0.012	Mean  0.316 0.546 0.731 0.850	ering SD 0.062 0.059 0.040 0.038	Expo Mean 0.127 0.216 0.294 0.341	0.025 0.024 0.016 0.021	Clust Mean  2.86 2.56 2.33 2.14	Vaering SD 0.060 0.092 0.050 0.056	Expo Mean 0.976 0.975 0.979 0.984	0.008 0.008 0.008 0.008 0.004
Baseline   10   20   30   40   50	1.457 1.322 1.188 1.105 1.013	0.024 0.018 0.032 0.019 0.027	Expo   Mean	0.016 0.019 0.014 0.011 0.013	Clust Mean  2.58 2.37 2.22 2.05 1.93	Vaering SD  0.054 0.092 0.059 0.045 0.037	Expo Mean 0.879 0.902 0.936 0.942 0.964	0.013 0.013 0.009 0.012 0.005	Mean  0.316 0.546 0.731 0.850 1.010	ering SD  0.062 0.059 0.040 0.038 0.032	Expo Mean  0.127  0.216  0.294  0.341  0.410	0.025 0.024 0.016 0.021 0.013	Clust Mean  2.86 2.56 2.33 2.14 1.97	Vaering SD  0.060 0.092 0.050 0.056 0.041	0.976 0.975 0.979 0.984 0.984	0.008 0.008 0.008 0.004 0.006
10   20   30   40   50   60	1.457 1.322 1.188 1.105 1.013 0.936	0.024 0.018 0.032 0.019 0.027 0.019	0.873 0.798 0.710 0.662 0.601	0.016 0.019 0.014 0.011 0.013 0.017	Clust Mean  2.58 2.37 2.22 2.05 1.93 1.79	Va ering SD 0.054 0.092 0.059 0.045 0.037 0.045	0.879 0.902 0.936 0.942 0.964 0.974	0.013 0.013 0.009 0.012 0.005 0.006	Mean  0.316 0.546 0.731 0.850 1.010 1.120	0.062 0.059 0.040 0.038 0.032 0.041	0.127 0.216 0.294 0.341 0.410 0.451	0.025 0.024 0.016 0.021 0.013	Clust Mean  2.86 2.56 2.33 2.14 1.97 1.81	Va ering SD 0.060 0.092 0.050 0.056 0.041 0.033	0.976 0.975 0.979 0.984 0.984 0.983	SD   0.008   0.008   0.008   0.004   0.006   0.004
Baseline   10   20   30   40   50	1.457 1.322 1.188 1.105 1.013 0.936 0.872	0.024 0.018 0.032 0.019 0.027	0.873 0.798 0.710 0.662 0.601 0.559	0.016 0.019 0.014 0.011 0.013	Clust Mean  2.58 2.37 2.22 2.05 1.93	Vaering SD  0.054 0.092 0.059 0.045 0.037	Expo Mean 0.879 0.902 0.936 0.942 0.964	0.013 0.013 0.009 0.012 0.005	Mean  0.316 0.546 0.731 0.850 1.010	ering SD  0.062 0.059 0.040 0.038 0.032	Expo Mean  0.127  0.216  0.294  0.341  0.410	0.025 0.024 0.016 0.021 0.013	Clust Mean  2.86 2.56 2.33 2.14 1.97	Vaering SD  0.060 0.092 0.050 0.056 0.041	0.976 0.975 0.979 0.984 0.984	0.008 0.008 0.008 0.004 0.006
10   20   30   40   50   60   70	1.457 1.322 1.188 1.105 1.013 0.936	0.024 0.018 0.032 0.019 0.027 0.019 0.029	0.873 0.798 0.710 0.662 0.601	0.016 0.019 0.014 0.011 0.013 0.017 0.023	Clust Mean  2.58 2.37 2.22 2.05 1.93 1.79 1.68	Va ering SD 0.054 0.092 0.059 0.045 0.037 0.045 0.039	0.879 0.902 0.936 0.942 0.964 0.974	0.013 0.013 0.009 0.012 0.005 0.006	Mean  0.316 0.546 0.731 0.850 1.010 1.120 1.216	0.062 0.059 0.040 0.038 0.032 0.041	Expo Mean  0.127  0.216  0.294  0.341  0.410  0.451  0.490	0.025 0.024 0.016 0.021 0.013 0.014 0.017	Clust Mean  2.86 2.56 2.33 2.14 1.97 1.81 1.70	Va ering SD 0.060 0.092 0.050 0.056 0.041 0.033 0.032	0.976 0.975 0.979 0.984 0.984 0.983 0.985	SD   0.008   0.008   0.008   0.004   0.006   0.004   0.005
10   20   30   40   50   60   70   80   90   ß liberal maj.	1.457 1.322 1.188 1.105 1.013 0.936 0.872 0.803 0.766 ority =	0.024 0.018 0.032 0.019 0.027 0.019 0.029 0.023 0.019	Mean  0.873  0.798  0.710  0.662  0.601  0.559  0.521  0.485  0.462	0.016 0.019 0.014 0.013 0.017 0.023 0.018	Clust Mean  2.58 2.37 2.22 2.05 1.93 1.79 1.68 1.58	Va ering SD 0.054 0.092 0.059 0.045 0.037 0.045 0.039 0.025	0.879 0.902 0.936 0.942 0.964 0.974 0.974 0.979 0.978	0.013 0.013 0.009 0.012 0.005 0.006 0.006 0.004 0.002	Mean  0.316 0.546 0.731 0.850 1.010 1.120 1.216 1.293 1.374	0.062 0.059 0.040 0.038 0.032 0.041 0.026 0.032 0.023	Mean  0.127  0.216  0.294  0.341  0.410  0.451  0.490  0.512  0.546	0.025 0.024 0.016 0.021 0.013 0.014 0.017 0.011	Clust Mean  2.86 2.56 2.33 2.14 1.97 1.81 1.70 1.59 1.49	Va ering SD 0.060 0.092 0.050 0.056 0.041 0.033 0.032	Expo Mean  0.976 0.975 0.979 0.984 0.984 0.983 0.985 0.987	0.008 0.008 0.008 0.004 0.006 0.004 0.005 0.003 0.004
10   20   30   40   50   60   70   80   90   ß liberal maj	1.457 1.322 1.188 1.105 1.013 0.936 0.872 0.803 0.766 ority = 1.347	0.024 0.018 0.032 0.019 0.027 0.019 0.029 0.023 0.019 1	Expo   Mean	0.016 0.019 0.014 0.011 0.013 0.017 0.023 0.018 0.015	Clust Mean  2.58 2.37 2.22 2.05 1.93 1.79 1.68 1.58 1.48	Va ering SD 0.054 0.092 0.059 0.045 0.039 0.025 0.025 0.025 0.025 0.035	0.879 0.902 0.936 0.942 0.964 0.974 0.974 0.979 0.978	0.013 0.013 0.009 0.012 0.005 0.006 0.006 0.004 0.002	Mean   0.316   0.546   0.731   0.850   1.010   1.120   1.216   1.293   1.374   0.728	0.062 0.059 0.040 0.038 0.032 0.041 0.026 0.032 0.023	Mean  0.127  0.216  0.294  0.341  0.410  0.451  0.490  0.512  0.546	0.025 0.024 0.016 0.021 0.013 0.014 0.017 0.011 0.014	Clust Mean  2.86 2.56 2.33 2.14 1.97 1.81 1.70 1.59 1.49	Va ering SD 0.060 0.092 0.050 0.056 0.041 0.033 0.032 0.022 0.032	Expo Mean  0.976 0.975 0.979 0.984 0.984 0.983 0.985 0.985 0.985	0.008 0.008 0.008 0.004 0.006 0.004 0.005 0.003 0.004
10   20   30   40   50   60   70   80   90   6 liberal maj	1.457 1.322 1.188 1.105 1.013 0.936 0.872 0.803 0.766 ority = 1.347 1.175	0.024 0.018 0.032 0.019 0.027 0.019 0.023 0.019 1 0.042 0.042	Expe   Mean	0.016 0.019 0.014 0.011 0.013 0.017 0.023 0.018 0.015	Clust Mean  2.58 2.37 2.22 2.05 1.93 1.79 1.68 1.58 1.48	Va ering SD 0.054 0.092 0.059 0.045 0.037 0.045 0.025 0.025 0.025 0.025 0.035	Expd Mean 0.879 0.902 0.936 0.942 0.964 0.974 0.974 0.979 0.978	0.013 0.013 0.009 0.012 0.005 0.006 0.006 0.004 0.002	Mean   0.316   0.546   0.731   0.850   1.010   1.120   1.216   1.293   1.374   0.728   1.038	0.062 0.059 0.040 0.038 0.032 0.041 0.026 0.023 0.041 0.025	Mean  0.127 0.216 0.294 0.341 0.410 0.451 0.490 0.512 0.546  0.295 0.410	0.025 0.024 0.016 0.021 0.013 0.014 0.017 0.011 0.014	Clust Mean  2.86 2.56 2.33 2.14 1.97 1.81 1.70 1.59 1.49	Va ering SD 0.060 0.092 0.050 0.056 0.041 0.032 0.032 0.022 0.032	Expo Mean  0.976 0.975 0.979 0.984 0.984 0.985 0.985  0.882 0.849	0.008 0.008 0.008 0.004 0.004 0.006 0.005 0.003 0.004
10   20   30   40   50   60   70   80   90   6 liberal maj   10   20   30	1.457 1.322 1.188 1.105 1.013 0.936 0.876 0.803 0.766 ority = 1.347 1.175 1.074	0.024 0.018 0.032 0.019 0.027 0.019 0.029 0.029 0.019 1 0.042 0.021 0.020	Mean  0.873 0.798 0.710 0.662 0.601 0.559 0.521 0.485 0.462  0.802 0.711 0.647	0.016 0.019 0.014 0.013 0.017 0.023 0.018 0.015 0.021 0.014 0.017	Clust Mean  2.58 2.37 2.22 2.05 1.93 1.79 1.68 1.58 1.48  1.55 1.42 1.33	Va ering SD  0.054 0.092 0.059 0.045 0.037 0.045 0.039 0.025 0.029	Expd Mean 0.879 0.902 0.936 0.942 0.964 0.974 0.974 0.979 0.978	0.013 0.013 0.009 0.012 0.005 0.006 0.006 0.004 0.002 0.022 0.021	Mean  0.316 0.546 0.731 0.850 1.010 1.120 1.216 1.293 1.374  0.728 1.038 1.220	0.062 0.059 0.040 0.038 0.032 0.041 0.026 0.032 0.023	Mean  0.127 0.216 0.294 0.341 0.410 0.451 0.490 0.512 0.546  0.295 0.410 0.485	0.025 0.024 0.016 0.021 0.013 0.014 0.017 0.011 0.060 0.031 0.025	Clust Mean  2.86 2.56 2.33 2.14 1.97 1.81 1.70 1.59 1.49  2.61 2.22 1.94	Va ering SD 0.060 0.092 0.050 0.056 0.041 0.033 0.032 0.022 0.032	Expo Mean  0.976 0.975 0.979 0.984 0.984 0.985 0.985 0.985 0.882 0.849 0.823	O.008   O.008   O.008   O.004   O.006   O.004   O.005   O.004   O.004   O.004   O.004   O.003   O.004   O.003   O.004   O.003   O.024   O.023   O.023   O.023   O.024   O.023   O.023   O.023   O.024   O.023   O.023   O.024   O.025   O.02
10   20   30   40   50   60   70   80   90   10   20   30   40   40   40	$\begin{array}{c} \text{Mean} \\ \hline 1.457 \\ 1.322 \\ 1.188 \\ 1.105 \\ 1.013 \\ 0.936 \\ 0.872 \\ 0.803 \\ 0.766 \\ \text{ority} = \\ 1.347 \\ 1.175 \\ 1.074 \\ 1.003 \\ \end{array}$	0.024 0.018 0.032 0.019 0.027 0.019 0.029 0.023 0.019 1 0.042 0.021 0.020 0.022	Mean  0.873 0.798 0.710 0.662 0.601 0.559 0.521 0.485 0.462  0.802 0.711 0.647 0.603	0.016 0.019 0.014 0.013 0.017 0.023 0.018 0.015 0.021 0.014 0.017	Clust Mean  2.58 2.37 2.22 2.05 1.93 1.79 1.68 1.58 1.48  1.55 1.42 1.33 1.29	Va ering SD 0.054 0.092 0.059 0.045 0.037 0.045 0.025 0.025 0.029 0.035 0.027 0.028	Expe Mean  0.879 0.902 0.936 0.942 0.964 0.974 0.974 0.979 0.978  0.525 0.544 0.562 0.598	0.013 0.013 0.009 0.012 0.005 0.006 0.006 0.004 0.002 0.022 0.021 0.017	Mean  0.316 0.546 0.731 0.850 1.010 1.120 1.216 1.293 1.374  0.728 1.038 1.220 1.355	0.062 0.059 0.040 0.032 0.041 0.026 0.032 0.041 0.026 0.032 0.023	0.127 0.216 0.294 0.341 0.410 0.451 0.490 0.512 0.546 0.295 0.410 0.485 0.540	0.025 0.024 0.016 0.021 0.013 0.014 0.017 0.011 0.014 0.060 0.031 0.025 0.014	Clust Mean  2.86 2.56 2.33 2.14 1.97 1.81 1.70 1.59 1.49  2.61 2.22 1.94 1.78	Va ering SD 0.060 0.092 0.050 0.056 0.041 0.033 0.032 0.022 0.032 0.099 0.061 0.050	Expo Mean  0.976 0.975 0.975 0.984 0.984 0.983 0.985 0.987 0.985  0.882 0.849 0.823	0.008 0.008 0.008 0.004 0.006 0.004 0.005 0.003 0.004 0.023 0.024
Baseline	1.457 1.322 1.188 1.105 1.013 0.936 0.872 0.803 0.766 ority = 1.347 1.175 1.074 1.003 0.969	0.024 0.018 0.032 0.019 0.027 0.019 0.029 0.023 0.019 1 0.042 0.021 0.020 0.022	Expo   Mean	0.016 0.019 0.014 0.011 0.013 0.017 0.023 0.018 0.015 0.021 0.014 0.017 0.014	Clust Mean  2.58 2.37 2.22 2.05 1.93 1.79 1.68 1.58 1.48  1.55 1.42 1.33 1.29 1.24	Va ering SD 0.054 0.092 0.059 0.045 0.037 0.045 0.025 0.025 0.029 0.035 0.035 0.027 0.028 0.033	Experiments	0.013 0.013 0.009 0.012 0.006 0.006 0.004 0.002 0.022 0.021 0.017 0.010 0.015	Mean  0.316 0.546 0.731 0.850 1.010 1.120 1.216 1.293 1.374  0.728 1.038 1.220 1.355 1.429	0.062 0.059 0.040 0.032 0.041 0.026 0.032 0.041 0.026 0.032 0.023	0.127 0.216 0.294 0.341 0.410 0.451 0.490 0.512 0.546  0.295 0.410 0.485 0.540 0.566	0.025 0.024 0.016 0.021 0.013 0.014 0.017 0.011 0.014 0.060 0.031 0.025 0.014 0.027	Clust Mean  2.86 2.56 2.33 2.14 1.97 1.81 1.70 1.59 1.49  2.61 2.22 1.94 1.78 1.67	Va ering SD 0.060 0.092 0.050 0.056 0.041 0.033 0.032 0.022 0.032 0.099 0.061 0.050 0.041	Expo Mean  0.976 0.975 0.979 0.984 0.984 0.985 0.985 0.985 0.882 0.823 0.823	0.008 0.008 0.008 0.004 0.006 0.004 0.005 0.003 0.004 0.023 0.024 0.023
10   20   30   40   50   60   10   20   30   40   10   20   30   40   50   60   60   60   60   60   60   6	1.457 1.322 1.188 1.105 1.013 0.936 0.872 0.803 0.766 ority = 1.347 1.175 1.074 1.003 0.969 0.936	0.024 0.018 0.032 0.019 0.027 0.019 0.029 0.023 0.019 1 0.042 0.021 0.022 0.022 0.022	0.873 0.798 0.710 0.662 0.601 0.559 0.521 0.485 0.462 0.802 0.711 0.647 0.603 0.585 0.558	0.016 0.019 0.014 0.013 0.017 0.023 0.018 0.015 0.021 0.014 0.017 0.014 0.015	Clust Mean  2.58 2.37 2.22 2.05 1.93 1.79 1.68 1.58 1.48  1.55 1.42 1.33 1.29 1.24 1.20	Va ering SD  0.054 0.092 0.059 0.045 0.037 0.045 0.039 0.025 0.029  0.035 0.027 0.028 0.033 0.011	Experiments	0.013 0.013 0.009 0.012 0.005 0.006 0.006 0.004 0.002 0.022 0.021 0.017 0.010 0.015	Mean           0.316           0.546           0.731           0.850           1.010           1.216           1.293           1.374           0.728           1.038           1.20           1.355           1.429           1.497	0.062 0.059 0.040 0.032 0.041 0.026 0.032 0.041 0.026 0.032 0.023	0.127 0.216 0.294 0.341 0.410 0.451 0.490 0.512 0.546  0.295 0.410 0.485 0.540 0.566 0.605	0.025 0.024 0.016 0.021 0.013 0.014 0.017 0.011 0.014 0.060 0.031 0.025 0.014 0.027	Clust Mean  2.86 2.56 2.33 2.14 1.97 1.81 1.70 1.59 1.49  2.61 2.22 1.94 1.78 1.67	Va ering SD 0.060 0.092 0.050 0.056 0.041 0.033 0.032 0.022 0.032 0.099 0.061 0.050 0.041 0.038	Expo Mean  0.976 0.975 0.979 0.984 0.983 0.985 0.985 0.985 0.882 0.823 0.823 0.823	0.008 0.008 0.008 0.006 0.004 0.005 0.003 0.004 0.033 0.024 0.023 0.017 0.010 0.011
Baseline	1.457 1.322 1.188 1.105 1.013 0.936 0.872 0.803 0.766 ority = 1.347 1.175 1.074 1.003 0.969	0.024 0.018 0.032 0.019 0.027 0.019 0.029 0.023 0.019 1 0.042 0.021 0.020 0.022	Expo   Mean	0.016 0.019 0.014 0.011 0.013 0.017 0.023 0.018 0.015 0.021 0.014 0.017 0.014	Clust Mean  2.58 2.37 2.22 2.05 1.93 1.79 1.68 1.58 1.48  1.55 1.42 1.33 1.29 1.24	Va ering SD 0.054 0.092 0.059 0.045 0.037 0.045 0.025 0.025 0.029 0.035 0.035 0.027 0.028 0.033	Experiments	0.013 0.013 0.009 0.012 0.006 0.006 0.004 0.002 0.022 0.021 0.017 0.010 0.015	Mean  0.316 0.546 0.731 0.850 1.010 1.120 1.216 1.293 1.374  0.728 1.038 1.220 1.355 1.429	0.062 0.059 0.040 0.032 0.041 0.026 0.032 0.041 0.026 0.032 0.023	0.127 0.216 0.294 0.341 0.410 0.451 0.490 0.512 0.546  0.295 0.410 0.485 0.540 0.566	0.025 0.024 0.016 0.021 0.013 0.014 0.017 0.011 0.014 0.060 0.031 0.025 0.014 0.027	Clust Mean  2.86 2.56 2.33 2.14 1.97 1.81 1.70 1.59 1.49  2.61 2.22 1.94 1.78 1.67	Va ering SD 0.060 0.092 0.050 0.056 0.041 0.033 0.032 0.022 0.032 0.099 0.061 0.050 0.041	Expo Mean  0.976 0.975 0.979 0.984 0.984 0.985 0.985 0.985 0.882 0.823 0.823	0.008 0.008 0.008 0.004 0.004 0.005 0.003 0.004 0.003 0.004
Baseline	1.457 1.322 1.188 1.105 1.013 0.936 0.872 0.803 0.766 ority = 1.347 1.175 1.074 1.003 0.969 0.936 0.911	0.024 0.018 0.032 0.019 0.027 0.019 0.023 0.019 1 0.042 0.021 0.022 0.022 0.022 0.028 0.019	Mean  0.873 0.798 0.710 0.662 0.601 0.559 0.462 0.462  0.802 0.711 0.647 0.603 0.585 0.558	0.016 0.019 0.014 0.013 0.017 0.023 0.018 0.015 0.015	Clust Mean  2.58 2.37 2.22 2.05 1.93 1.79 1.68 1.58 1.48  1.55 1.42 1.33 1.29 1.24 1.20 1.18	Va ering SD  0.054 0.092 0.059 0.045 0.037 0.045 0.029  0.025 0.025 0.025 0.027 0.028 0.033 0.011 0.019	Experiments  0.879 0.902 0.936 0.946 0.974 0.974 0.979 0.978  0.525 0.544 0.562 0.598 0.610 0.643 0.687	0.013 0.013 0.009 0.012 0.005 0.006 0.006 0.004 0.002 0.022 0.021 0.017 0.010 0.015 0.006 0.006	Mean  0.316 0.546 0.731 0.850 1.010 1.120 1.216 1.293 1.374  0.728 1.038 1.225 1.355 1.429 1.497 1.548	0.062 0.059 0.040 0.038 0.041 0.026 0.032 0.023 0.141 0.075 0.065 0.036 0.036	Mean  0.127 0.216 0.294 0.341 0.410 0.451 0.546  0.295 0.410 0.485 0.546 0.605 0.605	0.025 0.024 0.016 0.021 0.013 0.014 0.017 0.011 0.014 0.060 0.031 0.025 0.014 0.027 0.018	Clust Mean  2.86 2.56 2.33 2.14 1.97 1.81 1.70 1.59 1.49  2.61 2.22 1.94 1.78 1.67 1.59 1.59	Va ering SD 0.060 0.092 0.050 0.056 0.041 0.033 0.032 0.022 0.032 0.099 0.061 0.050 0.041 0.038	Expo Mean  0.976 0.975 0.979 0.984 0.983 0.985 0.985 0.882 0.823 0.823 0.823 0.8280 0.880	0.008 0.008 0.008 0.006 0.004 0.005 0.003 0.004 0.033 0.024 0.023 0.017 0.010 0.011
Baseline  10 20 30 40 50 60 70 80 B liberal maj 10 20 30 40 50 60 70 80	1.457 1.322 1.188 1.105 1.013 0.936 0.872 0.803 0.766 ority = 1.347 1.175 1.074 1.003 0.969 0.936 0.911 0.879 0.894 ority =	0.024 0.018 0.032 0.019 0.027 0.019 0.029 0.023 0.019 1 0.042 0.021 0.022 0.022 0.022 0.022 0.025 1	Expe   Mean	0.016 0.016 0.019 0.014 0.011 0.013 0.017 0.023 0.018 0.015 0.021 0.014 0.017 0.014 0.015 0.016 0.016	Clust Mean  2.58 2.37 2.22 2.05 1.93 1.79 1.68 1.58 1.48  1.55 1.42 1.33 1.29 1.24 1.20 1.18 1.17 1.12	Va ering SD  0.054 0.092 0.059 0.045 0.037 0.045 0.039 0.025 0.029  0.035 0.027 0.028 0.031 0.011 0.019 0.029	Expe Mean  0.879 0.902 0.936 0.936 0.942 0.974 0.974 0.978  0.525 0.544 0.562 0.598 0.610 0.643 0.687 0.722 0.742	0.013 0.013 0.009 0.012 0.006 0.006 0.006 0.002 0.022 0.021 0.017 0.010 0.015	Mean  0.316 0.546 0.731 0.850 1.010 1.120 1.216 1.293 1.374  0.728 1.038 1.220 1.355 1.429 1.497 1.548 1.558 1.616	0.062 0.059 0.040 0.038 0.041 0.026 0.032 0.023 0.141 0.075 0.063 0.021 0.065 0.036	Mean  0.127 0.216 0.294 0.341 0.410 0.451 0.490 0.512 0.546  0.295 0.410 0.485 0.540 0.566 0.605 0.624 0.625 0.646	0.025 0.024 0.016 0.021 0.013 0.014 0.017 0.011 0.014 0.060 0.031 0.025 0.014 0.025 0.018 0.019	Clust Mean  2.86 2.56 2.33 2.14 1.97 1.81 1.70 1.59 1.49  2.61 2.22 1.94 1.78 1.67 1.59 1.52 1.47	Va ering SD 0.060 0.092 0.050 0.041 0.032 0.050 0.061 0.050 0.041 0.036 0.022 0.032	Expo Mean  0.976 0.975 0.979 0.984 0.983 0.985 0.985 0.882 0.849 0.823 0.823 0.823 0.826 0.850 0.880 0.910	0.008 0.008 0.008 0.004 0.004 0.005 0.003 0.004 0.033 0.024 0.023 0.017 0.010 0.011 0.011
Baseline	1.457 1.322 1.188 1.105 1.013 0.936 0.872 0.803 0.766 ority = 1.347 1.074 1.003 0.969 0.936 0.911 0.879 0.894 ority = 1.535	0.024 0.018 0.032 0.019 0.027 0.019 0.029 0.023 0.019 1 0.042 0.021 0.022 0.022 0.022 0.028 0.019 0.025 1	0.873 0.798 0.710 0.662 0.601 0.559 0.521 0.485 0.462 0.711 0.647 0.603 0.585 0.558 0.544 0.527 0.536	0.016 0.016 0.019 0.014 0.011 0.013 0.017 0.023 0.018 0.015 0.021 0.014 0.017 0.014 0.015 0.017 0.016 0.006	Clust Mean  2.58 2.37 2.22 2.05 1.93 1.79 1.68 1.58 1.48  1.55 1.42 1.33 1.29 1.24 1.20 1.18 1.17 1.12	Va ering SD  0.054 0.092 0.059 0.045 0.037 0.045 0.039 0.025 0.029  0.035 0.027 0.028 0.033 0.011 0.019 0.029 0.023	Expe Mean  0.879 0.902 0.936 0.936 0.942 0.974 0.974 0.979 0.978  0.525 0.544 0.562 0.598 0.610 0.643 0.667 0.722 0.742	0.013 0.013 0.009 0.012 0.006 0.006 0.004 0.002 0.022 0.021 0.017 0.010 0.015 0.006 0.006	Mean  0.316 0.546 0.731 0.850 1.010 1.120 1.216 1.293 1.374  0.728 1.038 1.220 1.355 1.429 1.497 1.548 1.558 1.616	0.062 0.059 0.040 0.038 0.032 0.041 0.026 0.032 0.023 0.023 0.023 0.023 0.023 0.023 0.032 0.032 0.041 0.075 0.063 0.021 0.065 0.036 0.036 0.036 0.036 0.036 0.036 0.036 0.036 0.036 0.036 0.036 0.036 0.036 0.036 0.036 0.036 0.037 0.037 0.038 0.038 0.038 0.038 0.039 0.038 0.039 0.	0.127 0.216 0.294 0.341 0.410 0.451 0.490 0.512 0.546  0.295 0.410 0.485 0.540 0.566 0.605 0.624 0.625 0.646	0.025 0.024 0.016 0.021 0.013 0.014 0.017 0.011 0.060 0.031 0.025 0.014 0.027 0.018 0.019 0.012	Clust Mean  2.86 2.56 2.33 2.14 1.97 1.81 1.70 1.59 1.49  2.61 2.22 1.94 1.78 1.67 1.59 1.49 1.44	Vaering SD  0.060 0.092 0.050 0.056 0.041 0.033 0.032 0.022 0.032  0.061 0.050 0.041 0.038 0.026 0.024 0.026 0.017	Expo Mean  0.976 0.975 0.979 0.984 0.984 0.985 0.985 0.985 0.822 0.849 0.823 0.822 0.850 0.800 0.951	0.008 0.008 0.008 0.004 0.006 0.004 0.005 0.003 0.004 0.024 0.023 0.017 0.010 0.011 0.001 0.005
Baseline	$\begin{array}{c} \text{Mean} \\ \hline 1.457 \\ 1.322 \\ 1.188 \\ 1.105 \\ 1.013 \\ 0.936 \\ 0.872 \\ 0.803 \\ 0.766 \\ \text{ority} = \\ 1.347 \\ 1.175 \\ 1.074 \\ 1.003 \\ 0.969 \\ 0.936 \\ 0.911 \\ 0.879 \\ 0.894 \\ \hline 0.894 \\ 0.911 \\ 0.879 \\ 0.894 \\ 1.535 \\ 1.432 \\ \end{array}$	0.024 0.018 0.032 0.019 0.027 0.019 0.029 0.023 0.019 1 0.042 0.021 0.022 0.022 0.022 0.028 0.019 0.027 0.033 0.039	0.873 0.798 0.710 0.662 0.601 0.559 0.521 0.485 0.462 0.711 0.647 0.603 0.585 0.558 0.544 0.527 0.536	0.016 0.016 0.019 0.014 0.011 0.013 0.017 0.023 0.018 0.015 0.021 0.014 0.017 0.014 0.015 0.017 0.016 0.016	Clust Mean  2.58 2.37 2.22 2.05 1.93 1.79 1.68 1.58 1.48  1.55 1.42 1.33 1.29 1.24 1.20 1.18 1.17 1.12	Va ering SD  0.054 0.092 0.059 0.045 0.037 0.045 0.039 0.025 0.029  0.035 0.027 0.028 0.033 0.011 0.019 0.029 0.023	Experiments   Ex	0.013 0.013 0.009 0.012 0.006 0.006 0.004 0.002 0.022 0.021 0.017 0.010 0.015 0.006 0.004	0.316 0.546 0.731 0.850 1.010 1.120 1.216 1.293 1.374 0.728 1.038 1.220 1.355 1.429 1.497 1.548 1.558 1.616	0.062 0.059 0.040 0.038 0.032 0.041 0.026 0.032 0.023 0.023 0.021 0.065 0.036 0.026 0.036 0.028	0.127 0.216 0.294 0.341 0.410 0.451 0.490 0.512 0.546 0.295 0.410 0.485 0.540 0.566 0.605 0.624 0.625 0.646	0.025 0.024 0.016 0.021 0.013 0.014 0.017 0.011 0.014 0.060 0.031 0.025 0.014 0.027 0.018 0.019 0.012 0.056 0.036	2.86 2.56 2.33 2.14 1.97 1.81 1.70 1.59 1.49 2.61 2.22 1.94 1.78 1.67 1.59 1.52 1.47 1.44	Vaering SD 0.060 0.092 0.050 0.056 0.041 0.033 0.032 0.022 0.032 0.061 0.050 0.041 0.038 0.026 0.024 0.026 0.017	0.976 0.976 0.975 0.979 0.984 0.984 0.985 0.985 0.882 0.823 0.823 0.823 0.823 0.821 0.850 0.951	0.008 0.008 0.008 0.004 0.006 0.004 0.005 0.003 0.004 0.023 0.017 0.010 0.011 0.011 0.006 0.005
Baseline	1.457 1.322 1.188 1.105 1.013 0.936 0.872 0.803 0.766 ority = 1.347 1.175 1.074 1.003 0.969 0.936 0.911 0.879 0.894 ority = 1.535 1.432 1.342	0.024 0.018 0.032 0.019 0.027 0.019 0.029 0.023 0.019 1 0.042 0.021 0.021 0.022 0.022 0.022 0.028 0.019 1 1 0.033 0.039 0.027	0.873 0.873 0.798 0.710 0.662 0.601 0.559 0.521 0.485 0.462 0.711 0.647 0.603 0.585 0.558 0.544 0.527 0.536	0.016 0.019 0.013 0.017 0.023 0.018 0.015 0.021 0.014 0.017 0.014 0.017 0.016 0.010 0.016 0.006 0.019	Clust Mean  2.58 2.37 2.22 2.05 1.93 1.79 1.68 1.58 1.48  1.133 1.29 1.24 1.20 1.18 1.17 1.12 2.32 2.02 1.84	Va ering SD 0.054 0.092 0.059 0.045 0.037 0.045 0.039 0.025 0.029 0.035 0.035 0.027 0.028 0.033 0.011 0.019 0.029 0.023	Expense Mean   0.879   0.902   0.936   0.942   0.964   0.974   0.979   0.978    0.525   0.544   0.562   0.598   0.610   0.643   0.687   0.722   0.742   0.802   0.778   0.784	0.013 0.013 0.009 0.012 0.002 0.002 0.017 0.010 0.015 0.006 0.011 0.015 0.016	0.316 0.546 0.731 0.850 1.010 1.120 1.216 1.293 1.374 0.728 1.038 1.220 1.355 1.429 1.497 1.548 1.558 1.616	0.062 0.059 0.040 0.032 0.041 0.026 0.032 0.023 0.041 0.075 0.063 0.021 0.065 0.036 0.026 0.036 0.028	0.127 0.216 0.294 0.341 0.410 0.451 0.490 0.512 0.546 0.295 0.410 0.485 0.540 0.566 0.605 0.624 0.625 0.646 0.347 0.334 0.350	0.025 0.024 0.016 0.021 0.013 0.014 0.017 0.011 0.014 0.060 0.031 0.025 0.014 0.027 0.018 0.019 0.012 0.056 0.036 0.036 0.038	2.86 2.56 2.33 2.14 1.97 1.81 1.70 1.59 1.49 2.61 2.22 1.94 1.78 1.67 1.59 1.42 1.44 1.46 1.45 1.48	Vaering SD 0.060 0.092 0.050 0.056 0.041 0.033 0.032 0.022 0.032 0.061 0.050 0.041 0.038 0.026 0.024 0.026 0.017 0.105 0.081 0.077	Expo Mean  0.976 0.975 0.975 0.984 0.984 0.985 0.985 0.985 0.882 0.823 0.823 0.823 0.823 0.821 0.850 0.860 0.951	0.008 0.008 0.008 0.004 0.004 0.005 0.003 0.004 0.003 0.004 0.017 0.010 0.011 0.011 0.006 0.005 0.003
Baseline  10 20 30 40 50 60 70 80 90 β liberal maj 10 50 60 70 80 90 β liberal min 10 20 30 40 40 40 40 40 40 40	1.457 1.322 1.188 1.105 1.013 0.936 0.872 0.803 0.766 ority = 1.347 1.175 1.003 0.969 0.936 0.911 0.879 0.894 ority = 1.535 1.432 1.342 1.284	0.024 0.018 0.032 0.019 0.027 0.019 0.029 0.023 0.019 1 0.042 0.021 0.022 0.022 0.022 0.022 0.025 1 0.033 0.033 0.039 0.026 0.029	Expe   Mean	0.016 0.019 0.013 0.017 0.023 0.018 0.015 0.015 0.015 0.016 0.016 0.006 0.016 0.019 0.012	Clust Mean  2.58 2.37 2.22 2.05 1.93 1.79 1.68 1.58 1.48  1.55 1.42 1.33 1.29 1.24 1.20 1.18 1.17 1.12  2.32 2.02 1.84 1.73	Va ering SD  0.054 0.092 0.059 0.045 0.037 0.045 0.029  0.025 0.025 0.027 0.028 0.033 0.011 0.019 0.029  0.023	Expe Mean  0.879 0.902 0.936 0.942 0.964 0.974 0.974 0.979 0.978  0.525 0.544 0.562 0.598 0.610 0.643 0.687 0.722 0.742  0.802 0.778 0.784 0.794	0.013 0.013 0.009 0.012 0.006 0.006 0.006 0.004 0.002 0.022 0.021 0.015 0.015 0.016 0.015 0.015 0.015 0.016	0.316 0.546 0.731 0.850 1.010 1.120 1.216 1.293 1.374 0.728 1.038 1.220 1.355 1.429 1.497 1.548 1.558 1.616	0.062 0.059 0.040 0.032 0.041 0.026 0.032 0.023 0.141 0.075 0.063 0.021 0.065 0.036 0.026 0.036 0.028	0.127 0.216 0.294 0.341 0.410 0.451 0.546 0.295 0.410 0.485 0.566 0.605 0.624 0.625 0.646 0.347 0.334 0.350 0.381	0.025 0.024 0.016 0.021 0.013 0.014 0.017 0.011 0.014 0.060 0.031 0.025 0.014 0.027 0.018 0.019 0.012 0.056 0.036 0.038 0.028 0.019	Clust Mean  2.86 2.56 2.33 2.14 1.97 1.81 1.70 1.59 1.49  2.61 2.22 1.94 1.78 1.67 1.59 1.42 1.44  1.44 1.45 1.48 1.37	Va ering SD  0.060 0.092 0.050 0.056 0.041 0.033 0.032 0.022 0.099 0.061 0.050 0.041 0.038 0.026 0.024 0.026 0.017	0.976 0.975 0.975 0.984 0.984 0.985 0.985 0.882 0.823 0.823 0.823 0.823 0.821 0.504 0.556 0.631 0.629	0.008 0.008 0.008 0.006 0.004 0.005 0.003 0.004 0.003 0.004 0.003 0.001 0.011 0.011 0.011 0.006 0.005 0.003 0.004
Baseline  10 20 30 40 50 60 70 80 90 β liberal maj 10 20 60 60 60 60 60 60 60 60 60 60 60 60 60	$\begin{array}{c} \text{Mean} \\ \hline 1.457 \\ 1.322 \\ 1.188 \\ 1.105 \\ 1.013 \\ 0.936 \\ 0.872 \\ 0.803 \\ 0.766 \\ \text{ority} = \\ 1.347 \\ 1.175 \\ 1.074 \\ 1.003 \\ 0.969 \\ 0.936 \\ 0.911 \\ 0.879 \\ 0.894 \\ \text{ority} = \\ 1.535 \\ 1.432 \\ 1.342 \\ 1.284 \\ 1.214 \\ \end{array}$	0.024 0.018 0.027 0.019 0.029 0.023 0.019 1 0.042 0.021 0.022 0.022 0.022 0.022 1 0.025 1 0.033 0.033 0.033 0.039	Expense	0.016 0.017 0.018 0.017 0.018 0.017 0.023 0.018 0.015 0.015 0.017 0.014 0.017 0.010 0.016 0.020 0.006 0.016 0.019 0.019	Clust Mean  2.58 2.37 2.22 2.05 1.93 1.79 1.68 1.58 1.48  1.55 1.42 1.33 1.29 1.24 1.17 1.12  2.32 2.02 1.84 1.73 1.61	Va ering SD  0.054 0.092 0.059 0.045 0.037 0.045 0.029  0.035 0.027 0.028 0.035 0.011 0.019 0.029 0.023	Expense Mean   0.879   0.902   0.936   0.942   0.964   0.974   0.979   0.978   0.525   0.546   0.562   0.598   0.610   0.643   0.687   0.722   0.742   0.802   0.778   0.784   0.794   0.792   0.792	0.013 0.013 0.009 0.012 0.005 0.006 0.006 0.004 0.002 0.022 0.021 0.015 0.016 0.014 0.009 0.015 0.016 0.016	0.316 0.546 0.731 0.850 1.010 1.120 1.216 1.293 1.374 0.728 1.038 1.220 1.355 1.429 1.497 1.548 1.558 1.616	0.062 0.059 0.040 0.032 0.041 0.026 0.032 0.023 0.141 0.075 0.063 0.021 0.065 0.036 0.026 0.036 0.028	0.127 0.216 0.294 0.341 0.410 0.451 0.546 0.295 0.410 0.485 0.546 0.605 0.605 0.624 0.625 0.646 0.347 0.334 0.350 0.381 0.388	0.025 0.024 0.016 0.021 0.013 0.014 0.017 0.011 0.014 0.025 0.014 0.025 0.018 0.019 0.012 0.056 0.036 0.036 0.036 0.036 0.038 0.019 0.020	Clust Mean  2.86 2.56 2.33 2.14 1.97 1.81 1.70 1.59 1.49  2.61 2.22 1.94 1.78 1.67 1.59 1.42 1.44  1.44  1.44 1.45 1.48 1.37 1.33	Va ering SD   0.060   0.092   0.050   0.041   0.032   0.032   0.032   0.050   0.061   0.050   0.041   0.036   0.041   0.036   0.041   0.036   0.041   0.041   0.043   0.041   0.043   0.044	Expe Mean  0.976 0.975 0.979 0.984 0.983 0.985 0.985 0.882 0.823 0.823 0.823 0.823 0.821 0.504 0.556 0.631 0.629 0.653	0.008 0.008 0.008 0.006 0.004 0.005 0.003 0.004 0.003 0.004 0.003 0.004 0.005 0.003 0.004 0.005 0.003 0.004 0.005 0.003 0.004 0.005 0.003 0.004 0.005 0.003 0.004 0.005 0.003 0.004 0.005 0.003 0.004 0.005 0.003 0.004 0.005 0.003 0.004 0.005 0.003 0.004 0.005 0.003 0.004 0.005 0.003 0.004 0.005 0.003 0.004 0.005 0.003 0.004 0.005 0.003 0.004 0.005 0.005 0.005 0.003 0.004 0.005 0.003 0.004 0.005 0.
Baseline  10 20 30 40 50 60 70 80 90 β liberal maj 50 60 70 80 90 β liberal min 10 20 30 40 50 60 60 60 60 60 60 60 60 60	1.457 1.322 1.188 1.105 1.013 0.936 0.872 0.803 0.766 ority = 1.347 1.175 1.074 1.003 0.969 0.936 0.911 0.879 0.894 ority = 1.535 1.432 1.342 1.284 1.214	0.024 0.018 0.032 0.019 0.027 0.019 0.029 0.023 0.019 1 0.042 0.021 0.022 0.022 0.022 0.022 1 0.033 0.033 0.039 0.026 0.029 0.025	Expe   Mean	0.016 0.017 0.018 0.019 0.011 0.013 0.017 0.023 0.018 0.015 0.021 0.014 0.017 0.014 0.017 0.016 0.010 0.016 0.006 0.016 0.019 0.019	Clust Mean  2.58 2.37 2.22 2.05 1.93 1.79 1.68 1.58 1.48  1.55 1.42 1.33 1.29 1.24 1.20 1.18 1.17 1.12  2.32 2.02 1.84 1.73 1.61 1.50	Vaering SD  0.054 0.092 0.059 0.045 0.037 0.045 0.029  0.025 0.029  0.035 0.027 0.028 0.031 0.019 0.029 0.023  0.053 0.072 0.044 0.023 0.047	Expe Mean  0.879 0.902 0.936 0.936 0.942 0.974 0.974 0.978  0.525 0.544 0.562 0.598 0.610 0.643 0.772 0.742  0.802 0.778 0.778 0.794 0.794 0.792 0.807	0.013 0.013 0.009 0.012 0.005 0.006 0.006 0.004 0.002 0.022 0.021 0.017 0.010 0.015 0.006 0.004 0.0015 0.006 0.006 0.0015 0.0016 0.0016 0.0016 0.0016 0.0016 0.0016	0.316 0.546 0.731 0.850 1.010 1.120 1.216 1.293 1.374 0.728 1.038 1.220 1.355 1.429 1.497 1.548 1.558 1.616 0.871 0.841 0.884 0.938 0.985 1.035	0.062 0.052 0.059 0.040 0.038 0.032 0.041 0.026 0.032 0.023 0.041 0.075 0.063 0.021 0.065 0.036 0.026 0.036 0.028	0.127 0.216 0.294 0.341 0.410 0.451 0.490 0.512 0.546  0.295 0.410 0.485 0.540 0.605 0.605 0.6024 0.625 0.646  0.347 0.334 0.350 0.381 0.388 0.413	0.025 0.024 0.016 0.021 0.013 0.014 0.017 0.011 0.014 0.060 0.031 0.025 0.014 0.027 0.018 0.019 0.012 0.036 0.037 0.017 0.017 0.014 0.014 0.025 0.014 0.015 0.014 0.015 0.014 0.015 0.014 0.015 0.014 0.015 0.014 0.015 0.014 0.015 0.014 0.015 0.014 0.015 0.014 0.015 0.014 0.015 0.016 0.017 0.017 0.017 0.018 0.019 0.019 0.019 0.019 0.019 0.020 0.036 0.037 0.	Clust Mean  2.86 2.56 2.33 2.14 1.97 1.81 1.70 1.59 1.49  2.61 2.22 1.94 1.78 1.67 1.59 1.47 1.44  1.46 1.45 1.48 1.37 1.33 1.25	Vaering SD  0.060 0.092 0.050 0.056 0.041 0.033 0.032 0.022 0.032  0.099 0.061 0.050 0.041 0.038 0.026 0.024 0.026 0.017	Expo Mean  0.976 0.975 0.979 0.984 0.983 0.985 0.985 0.882 0.849 0.823 0.823 0.822 0.850 0.910 0.951  0.504 0.556 0.631 0.629 0.653 0.675	0.008 0.008 0.008 0.006 0.004 0.005 0.003 0.004 0.003 0.004 0.003 0.017 0.010 0.011 0.011 0.006 0.005 0.003 0.004
Baseline  10 20 30 40 50 60 70 80 90 β liberal maj 10 20 60 60 60 60 60 60 60 60 60 60 60 60 60	$\begin{array}{c} \text{Mean} \\ \hline 1.457 \\ 1.322 \\ 1.188 \\ 1.105 \\ 1.013 \\ 0.936 \\ 0.872 \\ 0.803 \\ 0.766 \\ \text{ority} = \\ 1.347 \\ 1.175 \\ 1.074 \\ 1.003 \\ 0.969 \\ 0.936 \\ 0.911 \\ 0.879 \\ 0.894 \\ \text{ority} = \\ 1.535 \\ 1.432 \\ 1.342 \\ 1.284 \\ 1.214 \\ \end{array}$	0.024 0.018 0.032 0.019 0.029 0.023 0.019 1 0.042 0.021 0.022 0.022 0.022 0.022 0.025 1 0.033 0.039 0.026 0.029 0.023	Expense	0.016 0.013 0.017 0.023 0.018 0.015 0.019 0.011 0.011 0.015 0.016 0.016 0.016 0.016 0.019 0.015	Clust Mean  2.58 2.37 2.22 2.05 1.93 1.79 1.68 1.58 1.48  1.55 1.42 1.33 1.29 1.24 1.17 1.12  2.32 2.02 1.84 1.73 1.61	Va ering SD  0.054 0.092 0.059 0.045 0.037 0.045 0.029  0.035 0.027 0.028 0.035 0.011 0.019 0.029 0.023	Expense Mean   0.879   0.902   0.936   0.942   0.964   0.974   0.979   0.978   0.525   0.546   0.562   0.598   0.610   0.643   0.687   0.722   0.742   0.802   0.778   0.784   0.794   0.792   0.792	0.013 0.013 0.009 0.012 0.005 0.006 0.006 0.004 0.002 0.022 0.021 0.015 0.016 0.014 0.009 0.015 0.016 0.016	0.316 0.546 0.731 0.850 1.010 1.120 1.216 1.293 1.374 0.728 1.038 1.220 1.355 1.429 1.497 1.548 1.558 1.616	0.062 0.059 0.040 0.032 0.041 0.026 0.032 0.023 0.141 0.075 0.063 0.021 0.065 0.036 0.026 0.036 0.028	0.127 0.216 0.294 0.341 0.410 0.451 0.546 0.295 0.410 0.485 0.546 0.605 0.605 0.624 0.625 0.646 0.347 0.334 0.350 0.381 0.388	0.025 0.024 0.016 0.021 0.013 0.014 0.017 0.011 0.014 0.025 0.014 0.025 0.018 0.019 0.012 0.056 0.036 0.036 0.036 0.036 0.038 0.019 0.020	Clust Mean  2.86 2.56 2.33 2.14 1.97 1.81 1.70 1.59 1.49  2.61 2.22 1.94 1.78 1.67 1.59 1.42 1.44  1.44  1.44 1.45 1.48 1.37 1.33	Va ering SD   0.060   0.092   0.050   0.041   0.032   0.032   0.032   0.050   0.061   0.050   0.041   0.036   0.041   0.036   0.041   0.036   0.041   0.041   0.043   0.041   0.043   0.044	Expe Mean  0.976 0.975 0.979 0.984 0.983 0.985 0.985 0.882 0.823 0.823 0.823 0.823 0.821 0.504 0.556 0.631 0.629 0.653	0.008 0.008 0.008 0.008 0.004 0.006 0.004 0.005 0.003 0.004 0.003 0.004 0.005 0.003 0.004 0.005 0.003 0.004 0.005 0.003 0.004 0.005 0.003 0.004 0.005 0.003 0.004 0.005 0.003 0.004 0.005 0.003 0.004 0.005 0.003 0.004 0.005 0.003 0.004 0.005 0.003 0.004 0.005 0.003 0.004 0.005 0.003 0.004 0.005 0.003 0.004 0.005 0.003 0.004 0.005 0.003 0.004 0.005 0.003 0.004 0.005 0.003 0.004 0.005 0.003 0.004 0.005 0.001 0.001 0.001 0.001 0.001 0.001 0.005 0.003 0.004 0.005 0.003 0.004 0.005 0.003 0.004 0.005 0.003 0.004 0.005 0.001 0.001 0.005 0.
Baseline	1.457 1.322 1.188 1.105 1.013 0.936 0.872 0.803 0.766 ority = 1.347 1.175 1.074 1.003 0.969 0.936 0.911 0.879 0.894 ority = 1.535 1.432 1.342 1.244 1.137 1.086	0.024 0.018 0.032 0.019 0.027 0.019 0.029 0.023 0.019 1 0.042 0.021 0.022 0.022 0.022 0.022 1 0.033 0.033 0.039 0.026 0.029 0.025	Expe   Mean	0.016 0.017 0.018 0.019 0.011 0.013 0.017 0.023 0.018 0.015 0.021 0.014 0.017 0.014 0.017 0.016 0.010 0.016 0.006 0.016 0.019 0.019	Clust Mean  2.58 2.37 2.22 2.05 1.93 1.79 1.68 1.58 1.48  1.55 1.42 1.33 1.29 1.18 1.17 1.12  2.32 2.02 1.84 1.73 1.61 1.50 1.41	Vaering SD  0.054 0.092 0.059 0.045 0.037 0.045 0.039 0.025 0.029  0.035 0.027 0.028 0.033 0.011 0.019 0.029 0.023  0.053 0.072 0.049 0.044 0.023 0.047 0.032	Expe Mean  0.879 0.902 0.936 0.936 0.942 0.974 0.974 0.979 0.978  0.525 0.544 0.562 0.598 0.610 0.643 0.687 0.722 0.742  0.802 0.778 0.794 0.799 0.807 0.813	0.013 0.013 0.009 0.012 0.006 0.006 0.004 0.002 0.022 0.021 0.017 0.010 0.015 0.006 0.015 0.016 0.016 0.016 0.016 0.008	0.316 0.546 0.731 0.850 1.010 1.120 1.216 1.293 1.374  0.728 1.038 1.220 1.355 1.429 1.497 1.548 1.616  0.871 0.841 0.884 0.938 0.985 1.035 1.097	0.062 0.059 0.040 0.038 0.032 0.041 0.026 0.032 0.023 0.023 0.041 0.075 0.063 0.021 0.065 0.036 0.026 0.036 0.028	0.127 0.216 0.294 0.341 0.410 0.451 0.490 0.512 0.546  0.295 0.410 0.485 0.540 0.566 0.605 0.624 0.625 0.646  0.347 0.334 0.350 0.381 0.388 0.413	0.025 0.024 0.016 0.021 0.013 0.014 0.017 0.011 0.014 0.025 0.014 0.025 0.014 0.027 0.018 0.09 0.012 0.012 0.036 0.037 0.036 0.036 0.037 0.036 0.036 0.036 0.037 0.036 0.036 0.037 0.036 0.037 0.036 0.036 0.037 0.036 0.036 0.036 0.037 0.036 0.036 0.036 0.036 0.036 0.036 0.036 0.036 0.037 0.036 0.036 0.036 0.036 0.037 0.036 0.036 0.036 0.037 0.036 0.036 0.037 0.037 0.038 0.038 0.039 0.0	2.86 2.33 2.14 1.97 1.81 1.70 1.59 1.49  2.61 2.22 1.94 1.78 1.67 1.52 1.47 1.44  1.46 1.45 1.48 1.37 1.33 1.25 1.21	Vaering SD  0.060 0.092 0.050 0.056 0.041 0.033 0.032 0.022 0.032  0.061 0.050 0.041 0.038 0.026 0.024 0.026 0.017	Expe Mean  0.976 0.975 0.979 0.984 0.983 0.985 0.987 0.985  0.882 0.823 0.823 0.822 0.850 0.890 0.991 0.951  0.504 0.556 0.631 0.629 0.653 0.675 0.696	0.008 0.008 0.008 0.008 0.004 0.006 0.004 0.005 0.003 0.024 0.023 0.017 0.010 0.011 0.011 0.005 0.035 0.038 0.038 0.038 0.031 0.002 0.0018 0.0012

Table 16: Referred to Fig: 12, 70% Majority

				nservativ	ve Major							nservati	ve Minor			
	GI. I		nnic		CI.		lue		CI.	Eth			CI .		lue	
% liberal min	Clust Mean	ering	Expo Mean	SD	Clust Mean	ering SD	Expo Mean	SD	Clust Mean	ering SD	Expo Mean	SD	Clust	ering SD	Expo	SD
Baseline	Wican	SD	Wican	SD	Mean	SD	Wican	) DD	Wican	SD	Wican	SD	Wican	SD	Wican	DD_
10	1.42	0.017	0.994	0.002	1.407	0.019	0.865	0.012	3.26	0.084	0.979	0.004	1.598	0.027	0.983	0.004
20	1.42	0.018	0.995	0.002	1.489	0.030	0.875	0.009	3.27	0.112	0.979	0.005	1.666	0.033	0.980	0.007
30	1.42	0.019	0.995	0.001	1.599	0.035	0.891	0.012	3.28	0.126	0.985	0.007	1.770	0.054	0.986	0.008
<u>40</u> 50	1.43	0.020	0.996	0.002	1.727 1.841	0.049	0.907	0.011	3.25	0.114	0.988	0.006	1.874	0.045	0.984	0.007
60	1.41	0.032	0.995	0.002	2.008	0.031	0.921	0.007	3.28	0.214	0.985	0.008	2.092	0.034	0.979	0.010
70	1.41	0.030	0.995	0.001	2.161	0.077	0.945	0.009	3.32	0.157	0.979	0.005	2.214	0.102	0.968	0.009
80	1.42	0.021	0.995	0.001	2.307	0.048	0.955	0.006	3.24	0.100	0.975	0.007	2.286	0.082	0.946	0.019
90	1.42	0.022	0.995	0.002	2.522	0.067	0.960	0.008	3.11	0.120	0.933	0.023	2.322	0.120	0.883	0.030
ß liberal maj	v		0.000	0.000	0.050	0.000	0.500	0.016	9.01	0.180	0.004	0.010	1 451	0.091	0.000	0.010
10 20	1.42 1.41	0.024	0.993	0.002	0.952 1.066	0.020	0.592	0.016	3.01	0.139	0.904	0.010 $0.017$	1.451 1.475	0.031	0.902	0.012
30	1.40	0.025	0.984	0.003	1.157	0.035	0.647	0.020	2.79	0.001	0.828	0.011	1.438	0.030	0.803	0.026
40	1.39	0.012	0.978	0.004	1.278	0.040	0.681	0.018	2.55	0.065	0.761	0.020	1.338	0.044	0.713	0.024
50	1.39	0.023	0.974	0.005	1.386	0.042	0.688	0.015	2.39	0.101	0.712	0.017	1.262	0.058	0.627	0.027
60	1.39	0.028	0.975	0.005	1.495	0.054	0.706	0.021	2.18	0.141	0.652	0.030	1.109	0.098	0.524	0.055
70	1.40	0.008	0.976	0.004	1.649	0.029	0.710	0.015	2.00	0.089	0.602	0.027	0.962	0.080	0.414	0.034
80 90	1.41	0.020	0.978	0.003	1.775 1.903	0.045	0.726	0.013	1.81 1.63	0.105 $0.103$	0.552 $0.493$	0.037 $0.021$	0.779	0.072 $0.115$	0.319	0.034
ß liberal min			0.960	0.003	1.905	0.001	0.717	0.023	1.05	0.109	0.490	0.021	0.499	0.110	0.100	0.043
10	1.39	0.025	0.974	0.004	1.280	0.015	0.797	0.017	3.18	0.133	0.949	0.008	1.503	0.026	0.935	0.012
20	1.36	0.018	0.952	0.004	1.272	0.031	0.746	0.014	3.14	0.103	0.942	0.011	1.549	0.036	0.909	0.014
30	1.34	0.019	0.936	0.009	1.286	0.017	0.721	0.017	3.15	0.090	0.947	0.007	1.617	0.044	0.906	0.012
40	1.31	0.020	0.916	0.007	1.335	0.030	0.705	0.017	3.16	0.139	0.944	0.014	1.665	0.041	0.879	0.017
50 60	1.28 1.25	0.017	0.896	0.007	1.377 1.456	0.033	0.695 0.681	0.012	3.09	0.087 $0.105$	0.926 0.929	0.011	1.688	0.063	0.851	0.019
70	1.23	0.010	0.863	0.013	1.531	0.045	0.676	0.022	2.92	0.103	0.878	0.020	1.606	0.048	0.709	0.037
80	1.21	0.015	0.847	0.009	1.635	0.043	0.665	0.019	2.79	0.120	0.833	0.033	1.530	0.105	0.623	0.046
90	1.18	0.018	0.827	0.009	1.698	0.043	0.644	0.016	2.33	0.103	0.702	0.037	1.020	0.175	0.387	0.067
				Liberal 1	Majority							Liberal 1	Minority			
	Clarat		nnic			Va	lue		Clarat	Etł	nic				lue	
% liberal min	Clust	ering	nic Expo	osure	Clust	Va ering	Expo		Clust	ering	mic Expo	sure	Clust	ering	Expo	
% liberal min	Clust		nnic			Va		osure SD	Clust Mean		nic					osure SD
		ering	nic Expo	osure	Clust	Va ering	Expo			ering	mic Expo	sure	Clust	ering	Expo	
Baseline 10 20	Mean 1.300 1.211	SD   0.020   0.011	Mean  0.910 0.848	SD SD 0.011 0.012	Clust Mean 2.28 2.16	Va ering SD 0.058 0.052	Expo Mean 0.879 0.889	0.007 0.009	Mean 0.287 0.534	ering SD 0.050 0.069	Expo Mean 0.086 0.161	0.016 0.024	Clust Mean 2.52 2.38	ering SD 0.052 0.077	Expo Mean 0.972 0.978	0.011 0.011
Baseline   10   20   30	1.300 1.211 1.134	SD   0.020   0.011   0.022	Expo Mean  0.910 0.848 0.793	SD   SD   0.011   0.012   0.016	Clust Mean  2.28 2.16 2.05	Va ering SD 0.058 0.052 0.070	Expo Mean 0.879 0.889 0.909	0.007 0.009 0.007	0.287 0.534 0.675	ering SD 0.050 0.069 0.058	Expo Mean 0.086 0.161 0.203	0.016 0.024 0.020	Clust Mean  2.52 2.38 2.22	0.052 0.077 0.069	Expo Mean 0.972 0.978 0.982	0.011 0.011 0.006
Baseline   10   20   30   40	1.300 1.211 1.134 1.067	ering SD 0.020 0.011 0.022 0.021	Expo   Mean     0.910     0.848     0.793     0.742	0.011 0.012 0.016 0.018	Clust Mean  2.28 2.16 2.05 1.95	Vaering SD 0.058 0.052 0.070 0.041	Expo Mean 0.879 0.889 0.909 0.924	0.007 0.009 0.007 0.011	Mean  0.287  0.534  0.675  0.862	ering SD 0.050 0.069 0.058 0.050	Expo Mean 0.086 0.161 0.203 0.263	0.016 0.024 0.020 0.021	Clust Mean  2.52 2.38 2.22 2.08	ering SD 0.052 0.077 0.069 0.051	Expo Mean 0.972 0.978 0.982 0.985	0.011 0.011 0.006 0.006
10   20   30   40   50	1.300 1.211 1.134 1.067 1.010	ering SD 0.020 0.011 0.022 0.021 0.015	0.910 0.848 0.793 0.742 0.714	0.011 0.012 0.016 0.018 0.012	Clust Mean  2.28 2.16 2.05 1.95 1.87	Va ering SD 0.058 0.052 0.070 0.041 0.030	0.879 0.889 0.909 0.924 0.935	0.007 0.009 0.007 0.011 0.006	Mean  0.287  0.534  0.675  0.862  1.006	0.050 0.069 0.058 0.050 0.050	Expo Mean 0.086 0.161 0.203 0.263 0.294	0.016 0.024 0.020 0.021 0.018	Clust Mean  2.52 2.38 2.22 2.08 1.98	0.052 0.077 0.069 0.051 0.035	0.972 0.978 0.982 0.985 0.987	0.011 0.011 0.006 0.006 0.005
10   20   30   40   50   60	1.300 1.211 1.134 1.067 1.010 0.944	0.020 0.011 0.022 0.011 0.022 0.015 0.014	0.910 0.848 0.793 0.742 0.714 0.660	0.011 0.012 0.016 0.018 0.012 0.009	Clust Mean  2.28 2.16 2.05 1.95 1.87 1.79	Va ering SD 0.058 0.052 0.070 0.041 0.030 0.031	0.879 0.889 0.909 0.924 0.935 0.952	0.007 0.009 0.007 0.011 0.006 0.011	Mean  0.287  0.534  0.675  0.862  1.006  1.151	0.050 0.069 0.058 0.050 0.050 0.039	0.086 0.161 0.203 0.263 0.294 0.345	0.016 0.024 0.020 0.021 0.018	Clust Mean  2.52 2.38 2.22 2.08 1.98 1.86	0.052 0.077 0.069 0.035 0.022	0.972 0.978 0.982 0.985 0.987 0.990	0.011 0.011 0.006 0.006 0.005 0.003
10   20   30   40   50	1.300 1.211 1.134 1.067 1.010	ering SD 0.020 0.011 0.022 0.021 0.015	0.910 0.848 0.793 0.742 0.714	0.011 0.012 0.016 0.018 0.012	Clust Mean  2.28 2.16 2.05 1.95 1.87	Va ering SD 0.058 0.052 0.070 0.041 0.030	0.879 0.889 0.909 0.924 0.935	0.007 0.009 0.007 0.011 0.006	Mean  0.287  0.534  0.675  0.862  1.006	0.050 0.069 0.058 0.050 0.050	Expo Mean 0.086 0.161 0.203 0.263 0.294	0.016 0.024 0.020 0.021 0.018	Clust Mean  2.52 2.38 2.22 2.08 1.98	0.052 0.077 0.069 0.051 0.035	0.972 0.978 0.982 0.985 0.987	0.011 0.011 0.006 0.006 0.005
10   20   30   40   50   60   70   80   90	1.300 1.211 1.134 1.067 1.010 0.944 0.903 0.852 0.805	0.020 0.011 0.022 0.021 0.015 0.014 0.015 0.014 0.012	0.910 0.848 0.793 0.742 0.714 0.660 0.636	0.011 0.012 0.016 0.018 0.012 0.009 0.015	Clust Mean  2.28 2.16 2.05 1.95 1.87 1.79 1.70	Va ering SD 0.058 0.052 0.070 0.041 0.030 0.031 0.056	0.879 0.889 0.909 0.924 0.935 0.952	0.007 0.009 0.007 0.011 0.006 0.011 0.006	Mean  0.287  0.534  0.675  0.862  1.006  1.151  1.284	0.050 0.069 0.058 0.050 0.050 0.039 0.047	Expo Mean  0.086 0.161 0.203 0.263 0.294 0.345 0.380	0.016 0.024 0.020 0.021 0.018 0.013 0.025	Clust Mean  2.52 2.38 2.22 2.08 1.98 1.86 1.76	0.052 0.077 0.069 0.051 0.035 0.022 0.056	0.972 0.978 0.982 0.985 0.987 0.990	SD 0.011 0.011 0.006 0.006 0.005 0.003 0.003
10   20   30   40   50   60   80   90   ß liberal maj	1.300 1.211 1.134 1.067 1.010 0.944 0.903 0.852 0.805 ority =	0.020 0.011 0.022 0.021 0.015 0.014 0.015 0.014 0.012	Mean  0.910 0.848 0.793 0.742 0.714 0.660 0.636 0.596 0.563	0.011 0.012 0.016 0.018 0.012 0.009 0.015 0.012	Clust Mean  2.28 2.16 2.05 1.95 1.87 1.79 1.70 1.65 1.56	Va ering SD 0.058 0.052 0.070 0.041 0.030 0.031 0.056 0.025	Expo Mean  0.879  0.889  0.909  0.924  0.935  0.952  0.955  0.964  0.968	0.007 0.009 0.007 0.011 0.006 0.011 0.006 0.005 0.004	0.287 0.534 0.675 0.862 1.006 1.151 1.284 1.375 1.458	0.050 0.069 0.050 0.058 0.050 0.050 0.039 0.047 0.038 0.034	0.086 0.161 0.203 0.263 0.294 0.345 0.380 0.414 0.437	0.016 0.024 0.020 0.021 0.018 0.013 0.025 0.020 0.015	Clust Mean  2.52 2.38 2.22 2.08 1.98 1.86 1.76 1.69	0.052 0.077 0.069 0.051 0.035 0.022 0.056 0.022 0.028	Expo Mean 0.972 0.978 0.982 0.985 0.987 0.990 0.990 0.999	0.011 0.011 0.006 0.006 0.005 0.003 0.003 0.003
10   20   30   40   50   60   70   80   90   ß liberal maj	1.300 1.211 1.134 1.067 1.010 0.944 0.903 0.852 0.805 ority = 1.235	0.020 0.011 0.022 0.021 0.015 0.014 0.015 0.014 0.012 1	Expo   Mean	0.011 0.012 0.016 0.018 0.019 0.009 0.015 0.012 0.014	Clust Mean  2.28 2.16 2.05 1.95 1.87 1.79 1.70 1.65 1.56	Va ering SD 0.058 0.052 0.070 0.041 0.030 0.031 0.056 0.025 0.029	Expo Mean  0.879  0.889  0.909  0.924  0.935  0.952  0.955  0.964  0.968	0.007 0.009 0.007 0.011 0.006 0.011 0.006 0.005 0.004	0.287 0.534 0.675 0.862 1.006 1.151 1.284 1.375 1.458	0.050 0.069 0.050 0.050 0.050 0.050 0.039 0.047 0.038 0.034	Expo   Mean	0.016 0.024 0.020 0.021 0.013 0.013 0.025 0.020 0.015	Clust Mean  2.52 2.38 2.22 2.08 1.98 1.86 1.76 1.69 1.60	0.052 0.077 0.069 0.051 0.035 0.022 0.056 0.022 0.028	Expo Mean  0.972  0.978  0.982  0.985  0.987  0.990  0.990  0.999  0.991	0.011 0.011 0.006 0.006 0.005 0.003 0.003 0.003 0.003
10   20   30   40   50   60   70   80   90   6 liberal maj	1.300 1.211 1.134 1.067 1.010 0.944 0.903 0.852 0.805 ority = 1.235 1.159	0.020 0.011 0.022 0.021 0.015 0.014 0.012 1 0.009 0.023	Mean    0.910     0.848     0.793     0.742     0.714     0.660     0.596     0.563      0.864     0.811	0.011 0.012 0.016 0.018 0.019 0.009 0.015 0.012 0.014 0.014	Clust Mean  2.28 2.16 2.05 1.95 1.87 1.79 1.65 1.56	Va ering SD 0.058 0.052 0.070 0.041 0.030 0.031 0.056 0.025 0.029	Expo Mean 0.879 0.889 0.909 0.924 0.935 0.952 0.955 0.964 0.968	0.007 0.009 0.007 0.011 0.006 0.011 0.006 0.005 0.004	0.287 0.534 0.675 0.862 1.006 1.151 1.284 1.375 1.458 0.812 1.101	0.050 0.069 0.058 0.050 0.050 0.050 0.039 0.047 0.038 0.034	Mean  0.086 0.161 0.203 0.263 0.294 0.345 0.380 0.414 0.437  0.244 0.331	0.016 0.024 0.020 0.021 0.018 0.013 0.025 0.020 0.015	Clust Mean  2.52 2.38 2.22 2.08 1.98 1.86 1.76 1.69 1.60	0.052 0.077 0.069 0.051 0.035 0.022 0.022 0.028	Expo Mean 0.972 0.978 0.982 0.985 0.987 0.990 0.990 0.989 0.991	0.011 0.011 0.006 0.006 0.005 0.003 0.003 0.003 0.002 0.037
10   20   30   40   50   60   70   80   90   ß liberal maj	1.300 1.211 1.134 1.067 1.010 0.944 0.903 0.852 0.805 ority = 1.235	0.020 0.011 0.022 0.021 0.015 0.014 0.015 0.014 0.012 1	Expo   Mean	0.011 0.012 0.016 0.018 0.019 0.009 0.015 0.012 0.014	Clust Mean  2.28 2.16 2.05 1.95 1.87 1.79 1.70 1.65 1.56	Va ering SD 0.058 0.052 0.070 0.041 0.030 0.031 0.056 0.025 0.029	Expo Mean  0.879  0.889  0.909  0.924  0.935  0.952  0.955  0.964  0.968	0.007 0.009 0.007 0.011 0.006 0.011 0.006 0.005 0.004	0.287 0.534 0.675 0.862 1.006 1.151 1.284 1.375 1.458	0.050 0.069 0.050 0.050 0.050 0.050 0.039 0.047 0.038 0.034	Expo   Mean	0.016 0.024 0.020 0.021 0.013 0.013 0.025 0.020 0.015	Clust Mean  2.52 2.38 2.22 2.08 1.98 1.86 1.76 1.69 1.60	0.052 0.077 0.069 0.051 0.035 0.022 0.056 0.022 0.028	Expo Mean  0.972  0.978  0.982  0.985  0.987  0.990  0.990  0.999  0.991	0.011 0.011 0.006 0.006 0.005 0.003 0.003 0.003 0.003
10   20   30   40   50   60   70   80   90   6 liberal maj   10   20   30	1.300 1.211 1.134 1.067 1.010 0.944 0.903 0.852 0.805 ority = 1.235 1.159 1.089	0.020 0.011 0.022 0.021 0.015 0.014 0.015 0.014 0.012 1 0.009 0.023 0.020	Expo   Mean	0.011 0.012 0.016 0.018 0.012 0.009 0.015 0.012 0.015 0.014 0.012 0.017	Clust Mean  2.28 2.16 2.05 1.95 1.87 1.79 1.65 1.56  1.38 1.36 1.29	Va ering SD 0.058 0.052 0.070 0.041 0.030 0.031 0.056 0.025 0.029	Expo Mean 0.879 0.889 0.909 0.924 0.935 0.952 0.955 0.968 0.521 0.559 0.570	0.007 0.009 0.007 0.011 0.006 0.011 0.006 0.005 0.004	0.287 0.534 0.675 0.862 1.006 1.151 1.284 1.375 1.458 0.812 1.101 1.296	0.050 0.069 0.058 0.050 0.050 0.050 0.039 0.047 0.038 0.034 0.145 0.097	0.086 0.161 0.203 0.263 0.294 0.345 0.380 0.414 0.437	0.016 0.024 0.020 0.021 0.018 0.013 0.025 0.020 0.015 0.059 0.046 0.028	Clust Mean  2.52 2.38 2.22 2.08 1.98 1.86 1.76 1.69 1.60  2.38 2.19 1.98	0.052 0.077 0.069 0.051 0.035 0.022 0.056 0.022 0.028	Expo Mean 0.972 0.978 0.982 0.985 0.987 0.990 0.999 0.991 0.901 0.900 0.872	0.011 0.011 0.006 0.006 0.005 0.003 0.003 0.003 0.002 0.037 0.014 0.017
Baseline	1.300 1.211 1.134 1.067 1.010 0.944 0.903 0.852 0.805 ority = 1.235 1.159 1.089 1.016 0.979 0.948	0.020 0.011 0.022 0.015 0.014 0.015 0.014 0.012 1 0.009 0.020 0.020 0.013 0.016	Expo   Mean	0.011 0.012 0.016 0.018 0.012 0.009 0.015 0.012 0.015 0.014 0.012 0.017 0.009 0.015 0.012	Clust Mean  2.28 2.16 2.05 1.95 1.87 1.79 1.65 1.56  1.38 1.36 1.29 1.24 1.19 1.16	Va ering SD 0.058 0.052 0.070 0.041 0.030 0.031 0.056 0.025 0.029 0.040 0.032 0.044 0.038 0.024	Expo Mean  0.879 0.889 0.909 0.924 0.935 0.952 0.955 0.964 0.968  0.521 0.559 0.570 0.577 0.601 0.613	0.007 0.009 0.007 0.011 0.006 0.011 0.006 0.005 0.004 0.018 0.018 0.011 0.019	0.287 0.534 0.675 0.862 1.006 1.151 1.284 1.375 1.458 0.812 1.101 1.296 1.512 1.627 1.771	0.050 0.069 0.050 0.050 0.050 0.050 0.050 0.039 0.047 0.038 0.034 0.189 0.145 0.097 0.075 0.057	0.086 0.161 0.203 0.263 0.294 0.345 0.380 0.414 0.437  0.244 0.331 0.384 0.451 0.485 0.531	0.016 0.024 0.020 0.021 0.018 0.013 0.025 0.020 0.015 0.059 0.046 0.028 0.020 0.029 0.028	Clust Mean  2.52 2.38 2.22 2.08 1.98 1.86 1.76 1.69 1.60  2.38 2.19 1.98 1.85 1.72 1.66	0.052 0.077 0.069 0.051 0.035 0.022 0.056 0.022 0.028 0.101 0.078 0.061 0.043 0.037 0.048	Expo Mean 0.972 0.978 0.982 0.985 0.987 0.990 0.990 0.991 0.901 0.901 0.872 0.863 0.863	0.011 0.011 0.006 0.006 0.003 0.003 0.003 0.003 0.002 0.037 0.014 0.017 0.015 0.013 0.013
Baseline	1.300 1.211 1.134 1.067 1.010 0.944 0.903 0.852 0.805 ority = 1.235 1.159 1.016 0.979 0.948 0.934	0.020 0.011 0.022 0.015 0.014 0.015 0.014 0.012 1 0.009 0.023 0.023 0.023 0.016 0.016 0.009	Expo   Mean	0.011 0.012 0.016 0.018 0.012 0.009 0.015 0.012 0.015 0.012 0.015 0.014 0.012 0.017 0.009 0.015 0.012 0.009	Clust Mean  2.28 2.16 2.05 1.95 1.87 1.79 1.70 1.65 1.56  1.38 1.36 1.29 1.24 1.19 1.16 1.15	Va ering SD 0.058 0.052 0.070 0.041 0.030 0.031 0.056 0.025 0.029 0.044 0.032 0.044 0.038 0.024 0.034	Expo Mean  0.879 0.889 0.909 0.924 0.935 0.952 0.955 0.964 0.968  0.521 0.559 0.577 0.601 0.613 0.656	0.007 0.009 0.007 0.011 0.006 0.011 0.006 0.005 0.004 0.018 0.018 0.011 0.019 0.021	0.287 0.534 0.675 0.862 1.006 1.151 1.284 1.375 1.458 0.812 1.101 1.296 1.512 1.627 1.771 1.805	0.050 0.069 0.050 0.050 0.050 0.050 0.039 0.047 0.038 0.034 0.189 0.145 0.097 0.075 0.057	Mean  0.086 0.161 0.203 0.263 0.294 0.345 0.380 0.414 0.437  0.244 0.331 0.384 0.451 0.495 0.531	0.016 0.024 0.020 0.021 0.018 0.013 0.025 0.020 0.015 0.059 0.046 0.028 0.029 0.029 0.028	Clust Mean  2.52 2.38 2.22 2.08 1.98 1.86 1.76 1.69 1.60  2.38 2.19 1.98 1.85 1.72 1.66 1.56	0.052 0.077 0.069 0.035 0.022 0.056 0.022 0.028 0.101 0.078 0.061 0.043 0.037 0.048	Expo Mean  0.972 0.978 0.982 0.985 0.987 0.990 0.990 0.999 0.991  0.901 0.901 0.863 0.863 0.874 0.889	0.011 0.011 0.006 0.006 0.003 0.003 0.003 0.002 0.037 0.014 0.017 0.015 0.013 0.015 0.013
Baseline	1.300 1.211 1.134 1.067 1.010 0.944 0.903 0.852 0.805 ority = 1.235 1.159 1.089 1.016 0.979 0.948 0.934 0.913	0.020 0.011 0.022 0.011 0.022 0.021 0.015 0.014 0.015 0.014 0.012 1 0.009 0.023 0.020 0.013 0.016 0.009 0.020	Expo   Mean	0.011 0.012 0.016 0.018 0.012 0.009 0.015 0.012 0.015 0.012 0.017 0.009 0.017 0.009 0.015 0.019 0.0109	Clust Mean  2.28 2.16 2.05 1.95 1.87 1.79 1.65 1.56  1.38 1.36 1.29 1.24 1.19 1.16 1.15	Va ering SD 0.058 0.052 0.070 0.041 0.030 0.031 0.056 0.025 0.029 0.044 0.038 0.024 0.034 0.021 0.017	Expo Mean  0.879 0.889 0.909 0.924 0.935 0.952 0.955 0.964 0.968  0.521 0.570 0.577 0.601 0.613 0.656 0.680	0.007 0.009 0.007 0.011 0.006 0.011 0.006 0.005 0.004 0.018 0.018 0.019 0.021 0.021 0.021 0.021	0.287 0.534 0.675 0.862 1.006 1.151 1.284 1.375 1.458 0.812 1.101 1.296 1.512 1.627 1.771 1.805 1.818	0.050 0.069 0.050 0.050 0.050 0.050 0.039 0.047 0.038 0.034 0.145 0.097 0.075 0.075 0.095	Mean  0.086 0.161 0.203 0.263 0.294 0.345 0.380 0.414 0.437  0.244 0.331 0.384 0.451 0.485 0.531 0.542 0.553	0.016 0.024 0.020 0.021 0.018 0.013 0.025 0.020 0.015 0.059 0.046 0.028 0.020 0.029 0.029 0.017	Clust Mean  2.52 2.38 2.22 2.08 1.98 1.86 1.76 1.69 1.60  2.38 2.19 1.98 1.85 1.72 1.66 1.56 1.56	0.052 0.077 0.069 0.055 0.022 0.056 0.022 0.028 0.101 0.078 0.061 0.043 0.037 0.048 0.031	Expo Mean  0.972 0.978 0.982 0.985 0.987 0.990 0.990 0.991  0.901 0.901 0.802 0.863 0.874 0.889 0.916	0.011 0.011 0.006 0.006 0.003 0.003 0.003 0.002 0.037 0.014 0.017 0.015 0.015 0.015 0.010 0.003
Baseline	1.300 1.211 1.134 1.067 1.010 0.944 0.903 0.852 0.805 ority = 1.235 1.159 1.089 1.016 0.979 0.948 0.934 0.913 0.916	0.020 0.011 0.022 0.011 0.022 0.021 0.015 0.014 0.015 0.014 0.012 1 0.009 0.023 0.020 0.013 0.016 0.016 0.016 0.009 0.020 0.018	Expo   Mean	0.011 0.012 0.016 0.018 0.012 0.009 0.015 0.012 0.015 0.012 0.015 0.014 0.012 0.017 0.009 0.015 0.012 0.009	Clust Mean  2.28 2.16 2.05 1.95 1.87 1.79 1.70 1.65 1.56  1.38 1.36 1.29 1.24 1.19 1.16 1.15	Va ering SD 0.058 0.052 0.070 0.041 0.030 0.031 0.056 0.025 0.029 0.044 0.032 0.044 0.038 0.024 0.034	Expo Mean  0.879 0.889 0.909 0.924 0.935 0.952 0.955 0.964 0.968  0.521 0.559 0.577 0.601 0.613 0.656	0.007 0.009 0.007 0.011 0.006 0.011 0.006 0.005 0.004 0.018 0.018 0.011 0.019 0.021	0.287 0.534 0.675 0.862 1.006 1.151 1.284 1.375 1.458 0.812 1.101 1.296 1.512 1.627 1.771 1.805	0.050 0.069 0.050 0.050 0.050 0.050 0.039 0.047 0.038 0.034 0.189 0.145 0.095 0.057 0.095	Mean  0.086 0.161 0.203 0.263 0.294 0.345 0.380 0.414 0.437  0.244 0.331 0.384 0.451 0.495 0.531	0.016 0.024 0.020 0.021 0.018 0.013 0.025 0.020 0.015 0.059 0.046 0.028 0.029 0.029 0.028	Clust Mean  2.52 2.38 2.22 2.08 1.98 1.86 1.76 1.69 1.60  2.38 2.19 1.98 1.85 1.72 1.66 1.56	0.052 0.077 0.069 0.035 0.022 0.056 0.022 0.028 0.101 0.078 0.061 0.043 0.037 0.048	Expo Mean  0.972 0.978 0.982 0.985 0.987 0.990 0.990 0.999 0.991  0.901 0.901 0.863 0.863 0.874 0.889	0.011 0.011 0.006 0.006 0.003 0.003 0.003 0.003 0.002 0.037 0.014 0.017 0.015 0.013 0.015 0.010
Baseline	1.300 1.211 1.134 1.067 1.010 0.944 0.903 0.852 0.805 ority = 1.235 1.159 1.089 1.016 0.979 0.948 0.934 0.913 0.916	0.020 0.011 0.022 0.011 0.022 0.021 0.015 0.014 0.015 0.014 0.012 1 0.009 0.023 0.020 0.013 0.016 0.016 0.016 0.009 0.020 0.018	Expo   Mean	0.011 0.012 0.016 0.018 0.012 0.009 0.015 0.012 0.015 0.012 0.017 0.009 0.017 0.009 0.015 0.019 0.0109	Clust Mean  2.28 2.16 2.05 1.95 1.87 1.79 1.65 1.56  1.38 1.36 1.29 1.24 1.19 1.16 1.15	Va ering SD 0.058 0.052 0.070 0.041 0.030 0.031 0.056 0.025 0.029 0.044 0.038 0.024 0.034 0.021 0.017	Expo Mean  0.879 0.889 0.909 0.924 0.935 0.952 0.955 0.964 0.968  0.521 0.570 0.577 0.601 0.613 0.656 0.680	0.007 0.009 0.007 0.011 0.006 0.011 0.006 0.005 0.004 0.018 0.018 0.019 0.021 0.021 0.021 0.021	0.287 0.534 0.675 0.862 1.006 1.151 1.284 1.375 1.458 0.812 1.101 1.296 1.512 1.627 1.771 1.805 1.818	0.050 0.069 0.050 0.050 0.050 0.050 0.039 0.047 0.038 0.034 0.145 0.097 0.075 0.075 0.095 0.072	Mean  0.086 0.161 0.203 0.263 0.294 0.345 0.380 0.414 0.437  0.244 0.331 0.384 0.451 0.485 0.531 0.542 0.553	0.016 0.024 0.020 0.021 0.018 0.013 0.025 0.020 0.015 0.059 0.046 0.028 0.020 0.029 0.029 0.017	Clust Mean  2.52 2.38 2.22 2.08 1.98 1.86 1.76 1.69 1.60  2.38 2.19 1.98 1.85 1.72 1.66 1.56 1.56	0.052 0.077 0.069 0.055 0.022 0.056 0.022 0.028 0.101 0.078 0.061 0.043 0.037 0.048 0.031	Expo Mean  0.972 0.978 0.982 0.985 0.987 0.990 0.990 0.991  0.901 0.901 0.802 0.863 0.874 0.889 0.916	0.011 0.011 0.006 0.006 0.003 0.003 0.003 0.002 0.037 0.014 0.017 0.015 0.015 0.010 0.011 0.010
Baseline	1.300 1.211 1.134 1.067 1.010 0.944 0.903 0.852 0.805 ority = 1.235 1.159 1.089 1.016 0.979 0.948 0.934 0.913 0.916 ority =	O.020	Expe   Mean	0.011 0.012 0.016 0.018 0.012 0.009 0.015 0.012 0.015 0.012 0.015 0.015 0.012 0.015 0.019	Clust Mean  2.28 2.16 2.05 1.95 1.87 1.79 1.70 1.65 1.56  1.38 1.36 1.29 1.24 1.19 1.16 1.15 1.15 1.15	Va ering SD 0.058 0.052 0.070 0.041 0.030 0.031 0.056 0.025 0.029 0.044 0.032 0.044 0.038 0.024 0.021 0.031	Expo Mean  0.879 0.889 0.909 0.924 0.935 0.952 0.955 0.964 0.968  0.521 0.579 0.577 0.601 0.613 0.656 0.680 0.699	0.007 0.009 0.007 0.001 0.011 0.006 0.011 0.005 0.004 0.018 0.018 0.019 0.021 0.019 0.015 0.015	0.287 0.534 0.675 0.862 1.006 1.151 1.284 1.375 1.458 0.812 1.101 1.296 1.512 1.627 1.771 1.805 1.818 1.876	0.050 0.069 0.050 0.069 0.050 0.050 0.050 0.039 0.047 0.038 0.034 0.145 0.097 0.075 0.057 0.095 0.077 0.085	0.086 0.161 0.203 0.263 0.294 0.345 0.380 0.414 0.437  0.244 0.331 0.384 0.451 0.485 0.553 0.569	0.016 0.024 0.020 0.021 0.018 0.013 0.025 0.020 0.015 0.059 0.046 0.028 0.020 0.029 0.029 0.017	Clust Mean  2.52 2.38 2.22 2.08 1.98 1.86 1.76 1.69 1.60  2.38 2.19 1.98 1.85 1.72 1.66 1.56 1.56 1.55 1.53	0.052 0.077 0.069 0.051 0.035 0.022 0.056 0.022 0.028 0.101 0.078 0.061 0.043 0.037 0.048 0.031	Expo Mean  0.972 0.978 0.982 0.985 0.987 0.990 0.990 0.991  0.901 0.900 0.872 0.863 0.863 0.874 0.889 0.916 0.952	0.011 0.011 0.006 0.006 0.005 0.003 0.003 0.002 0.037 0.014 0.017 0.015 0.013 0.010 0.010 0.001
Baseline	1.300 1.211 1.134 1.067 1.010 0.944 0.903 0.852 0.805 ority = 1.235 1.159 1.016 0.979 0.948 0.934 0.913 0.916 0.913 0.915 1.283 1.283	0.020 0.011 0.022 0.011 0.022 0.015 0.014 0.015 0.014 0.012 1 0.009 0.023 0.020 0.013 0.016 0.016 0.009 0.020 0.018 1 0.019 0.018	0.910 0.848 0.793 0.742 0.714 0.660 0.596 0.563  0.864 0.811 0.766 0.713 0.688 0.664 0.653 0.635 0.637	0.011 0.012 0.016 0.018 0.012 0.009 0.015 0.012 0.015 0.012 0.015 0.014 0.012 0.017 0.009 0.015 0.022 0.009 0.018 0.019	Clust Mean  2.28 2.16 2.05 1.95 1.87 1.79 1.65 1.56  1.38 1.36 1.29 1.14 1.19 1.16 1.15 1.15 1.12	Vaering SD 0.058 0.052 0.070 0.041 0.030 0.031 0.056 0.025 0.029 0.040 0.032 0.044 0.038 0.024 0.031 0.056 0.021 0.017 0.031 0.089 0.038 0.056	0.879 0.889 0.909 0.924 0.935 0.952 0.955 0.964 0.968 0.521 0.577 0.601 0.613 0.656 0.680 0.699	0.007 0.009 0.007 0.011 0.006 0.011 0.006 0.005 0.004 0.018 0.018 0.019 0.019 0.015 0.010 0.018	0.287 0.534 0.675 0.862 1.006 1.151 1.284 1.375 1.458  0.812 1.101 1.296 1.512 1.627 1.771 1.805 1.818 1.876	0.050 0.069 0.050 0.050 0.050 0.050 0.050 0.039 0.047 0.038 0.034 0.145 0.097 0.075 0.057 0.095 0.072 0.077 0.085	0.086 0.161 0.203 0.263 0.294 0.345 0.380 0.414 0.437  0.244 0.331 0.384 0.451 0.485 0.531 0.542 0.553 0.569	0.016 0.024 0.022 0.021 0.018 0.013 0.025 0.020 0.015 0.059 0.046 0.028 0.020 0.029 0.028 0.017 0.019 0.017	Clust Mean  2.52 2.38 2.22 2.08 1.98 1.86 1.76 1.69 1.60  2.38 2.19 1.98 1.85 1.72 1.66 1.56 1.55 1.53	0.052 0.077 0.069 0.051 0.035 0.022 0.056 0.022 0.028 0.101 0.078 0.061 0.043 0.037 0.048 0.031 0.029 0.037	Expo Mean  0.972 0.978 0.982 0.985 0.987 0.990 0.990 0.991  0.901 0.900 0.872 0.863 0.863 0.874 0.889 0.916 0.952	0.011 0.001 0.006 0.006 0.003 0.003 0.003 0.002 0.037 0.014 0.017 0.015 0.013 0.010 0.011 0.009 0.009
Baseline  10 20 30 40 50 60 70 80 90 6 liberal maj 10 20 30 40 50 60 70 80 90 6 liberal min 10 20 30 40 40 40 40 40 40	1.300 1.211 1.134 1.067 1.010 0.944 0.903 0.852 0.805 ority = 1.235 1.159 1.016 0.979 0.948 0.913 0.916 ority = 1.335 1.231 1.181	0.020 0.011 0.022 0.011 0.022 0.015 0.014 0.015 0.014 0.012 1 0.009 0.023 0.013 0.016 0.016 0.009 0.020 0.018 1 0.019 0.018 0.018 0.022	Expe   Mean	0.011 0.012 0.016 0.018 0.012 0.009 0.015 0.012 0.015 0.015 0.015 0.012 0.015 0.012 0.015 0.019 0.016 0.017 0.009 0.018 0.019 0.	Clust Mean  2.28 2.16 2.05 1.95 1.87 1.79 1.70 1.65 1.56  1.38 1.36 1.29 1.14 1.15 1.15 1.15 1.15 1.15 1.15 1.16 1.188 1.76 1.65	Va ering SD  0.058 0.052 0.070 0.041 0.030 0.031 0.056 0.029  0.040 0.032 0.044 0.038 0.024 0.034 0.021 0.017 0.031  0.089 0.089 0.038 0.056 0.027	Expo   Mean	0.007 0.009 0.007 0.011 0.006 0.011 0.006 0.005 0.004 0.018 0.018 0.019 0.019 0.015 0.010 0.018	0.287 0.534 0.675 0.862 1.006 1.151 1.284 1.375 1.458  0.812 1.101 1.296 1.512 1.627 1.771 1.805 1.818 1.876  0.849 0.945 0.916 0.985	0.050 0.069 0.050 0.050 0.050 0.050 0.050 0.039 0.047 0.038 0.034 0.189 0.145 0.097 0.075 0.057 0.095 0.072 0.077 0.085 0.237 0.078 0.113 0.070	0.086 0.161 0.203 0.263 0.294 0.345 0.380 0.414 0.437  0.244 0.331 0.384 0.451 0.485 0.531 0.542 0.553 0.569	0.016 0.024 0.020 0.021 0.018 0.013 0.025 0.020 0.015 0.059 0.046 0.028 0.029 0.029 0.028 0.017 0.019 0.017	Clust Mean  2.52 2.38 2.22 2.08 1.98 1.86 1.76 1.69 1.60  2.38 2.19 1.98 1.85 1.72 1.66 1.56 1.55 1.53	0.052 0.077 0.069 0.051 0.035 0.022 0.056 0.022 0.028 0.101 0.078 0.061 0.043 0.037 0.048 0.031 0.029 0.037	Expo Mean  0.972 0.978 0.982 0.985 0.987 0.990 0.990 0.999 0.991  0.901 0.900 0.872 0.863 0.863 0.874 0.889 0.916 0.952  0.487 0.565 0.642 0.650	0.011 0.011 0.006 0.006 0.005 0.003 0.003 0.002 0.037 0.014 0.015 0.013 0.010 0.011 0.009 0.009
Baseline	$\begin{array}{c} \text{Mean} \\ \hline 1.300 \\ 1.211 \\ 1.134 \\ 1.067 \\ 1.010 \\ 0.944 \\ 0.903 \\ 0.852 \\ 0.805 \\ \textbf{ority} = \\ 1.235 \\ 1.159 \\ 1.089 \\ 1.016 \\ 0.979 \\ 0.948 \\ 0.934 \\ 0.913 \\ 0.916 \\ \textbf{ority} = \\ 1.335 \\ 1.283 \\ 1.281 \\ 1.181 \\ 1.137 \\ \end{array}$	0.020 0.011 0.022 0.011 0.022 0.021 0.015 0.014 0.015 0.014 0.012 1 0.009 0.023 0.020 0.013 0.016 0.016 0.009 0.020 0.018 1 0.019 0.018 0.022 0.020	Expe   Mean	0.011 0.012 0.016 0.018 0.012 0.009 0.015 0.015 0.012 0.015 0.012 0.015 0.012 0.017 0.009 0.015 0.012 0.019 0.	Clust Mean  2.28 2.16 2.05 1.95 1.87 1.79 1.70 1.65 1.56  1.38 1.36 1.29 1.14 1.19 1.16 1.15 1.15 1.12  2.12 1.88 1.76 1.65 1.57	Va ering SD  0.058 0.052 0.070 0.041 0.030 0.031 0.056 0.025 0.029  0.044 0.032 0.044 0.038 0.024 0.031 0.056 0.027 0.033	Expo   Mean	0.007 0.009 0.007 0.011 0.006 0.001 0.005 0.004 0.018 0.018 0.019 0.019 0.015 0.010 0.019 0.018	0.287 0.534 0.675 0.862 1.006 1.151 1.284 1.375 1.458  0.812 1.101 1.296 1.512 1.627 1.771 1.805 1.818 1.876	0.050 0.069 0.050 0.050 0.050 0.050 0.050 0.050 0.039 0.047 0.038 0.034  0.189 0.145 0.097 0.075 0.095 0.072 0.077 0.085  0.237 0.078 0.113 0.070 0.048	0.086 0.161 0.203 0.263 0.294 0.345 0.380 0.414 0.437  0.244 0.331 0.384 0.451 0.451 0.453 0.569  0.252 0.284 0.275 0.294 0.303	0.016 0.024 0.020 0.021 0.018 0.013 0.025 0.020 0.015  0.059 0.046 0.028 0.020 0.017 0.019 0.017	Clust Mean  2.52 2.38 2.22 2.08 1.98 1.86 1.76 1.69 1.60  2.38 2.19 1.98 1.85 1.72 1.66 1.56 1.55 1.33	0.052 0.077 0.069 0.051 0.035 0.022 0.056 0.022 0.028 0.101 0.078 0.061 0.043 0.037 0.048 0.031 0.029 0.037	Expo Mean  0.972 0.978 0.982 0.985 0.987 0.990 0.990 0.999 0.991  0.901 0.902 0.863 0.874 0.889 0.916 0.952  0.487 0.565 0.642 0.650 0.660	0.011 0.011 0.006 0.006 0.003 0.003 0.003 0.002 0.037 0.014 0.017 0.015 0.013 0.010 0.011 0.009 0.009
Baseline	1.300 1.211 1.134 1.067 1.010 0.944 0.903 0.852 0.805 ority = 1.235 1.159 1.089 1.016 0.979 0.948 0.934 0.913 0.916 ority = 1.335 1.231 1.181 1.137	0.020 0.011 0.022 0.011 0.022 0.021 0.015 0.014 0.015 0.014 0.012 1 0.009 0.023 0.020 0.013 0.016 0.016 0.016 0.019 0.019 0.019	Expe   Mean	0.011 0.012 0.016 0.018 0.012 0.009 0.015 0.012 0.015 0.012 0.015 0.014 0.012 0.017 0.009 0.015 0.019 0.018 0.009 0.015 0.010 0.	Clust Mean  2.28 2.16 2.05 1.95 1.87 1.79 1.70 1.65 1.38 1.36 1.29 1.14 1.15 1.15 1.15 1.15 1.15 1.15 1.15	Va ering SD  0.058 0.052 0.070 0.041 0.030 0.031 0.056 0.025 0.029  0.044 0.032 0.044 0.038 0.024 0.031 0.017 0.031  0.089 0.038 0.056 0.027 0.033 0.035	0.879 0.889 0.909 0.924 0.935 0.952 0.955 0.964 0.968 0.521 0.577 0.601 0.613 0.656 0.680 0.699 0.801 0.778 0.774 0.779 0.780 0.796	0.007 0.009 0.007 0.011 0.006 0.011 0.006 0.005 0.004 0.018 0.018 0.011 0.019 0.021 0.019 0.015 0.010 0.010 0.010 0.011	0.287 0.534 0.675 0.862 1.006 1.151 1.284 1.375 1.458  0.812 1.101 1.296 1.512 1.627 1.771 1.805 1.818 1.876  0.849 0.945 0.916 0.985 1.009 1.061	0.050 0.069 0.050 0.050 0.050 0.050 0.050 0.050 0.039 0.047 0.038 0.034 0.145 0.097 0.075 0.057 0.097 0.095 0.077 0.085 0.237 0.078 0.113 0.070 0.048 0.074	0.086 0.161 0.203 0.263 0.294 0.345 0.380 0.414 0.437  0.244 0.331 0.384 0.451 0.485 0.553 0.569  0.252 0.282 0.294 0.303 0.316	0.016 0.024 0.020 0.021 0.018 0.013 0.025 0.020 0.015  0.059 0.046 0.028 0.020 0.017 0.019 0.017	Clust Mean  2.52 2.38 2.22 2.08 1.98 1.86 1.76 1.69 1.60  2.38 2.19 1.98 1.85 1.72 1.66 1.55 1.53  1.29 1.37 1.46 1.38 1.33 1.30	0.052 0.077 0.069 0.051 0.035 0.022 0.056 0.022 0.028 0.101 0.078 0.061 0.043 0.037 0.043 0.037 0.049 0.037 0.059 0.056 0.029 0.056 0.057 0.069 0.050 0.	Expo Mean  0.972 0.978 0.982 0.985 0.987 0.990 0.990 0.991 0.901 0.900 0.872 0.863 0.863 0.874 0.991 0.905 0.906 0.905 0.906 0.906 0.906 0.906 0.906 0.907	0.011 0.011 0.006 0.006 0.003 0.003 0.003 0.002 0.037 0.014 0.017 0.015 0.013 0.010 0.011 0.009 0.009
Baseline	1.300 1.211 1.134 1.067 1.010 0.944 0.903 0.852 0.805 ority = 1.235 1.159 1.089 1.016 0.979 0.948 0.931 0.916 ority = 1.335 1.283 1.231 1.181 1.137 1.092	0.020 0.011 0.022 0.011 0.022 0.021 0.015 0.014 0.015 0.014 0.015 1 0.009 0.023 0.020 0.013 0.016 0.016 0.009 0.020 0.018 1 0.019 0.020 0.019	Expe   Mean	0.011 0.012 0.016 0.018 0.012 0.009 0.015 0.012 0.015 0.012 0.015 0.015 0.016 0.017 0.009 0.018 0.009 0.018 0.019 0.008 0.006 0.017 0.016	Clust Mean  2.28 2.16 2.05 1.95 1.87 1.79 1.65 1.56  1.38 1.36 1.29 1.24 1.19 1.15 1.15 1.15 1.15 1.15 1.15 1.15	Va ering SD  0.058 0.052 0.070 0.041 0.030 0.031 0.056 0.025 0.029  0.044 0.032 0.044 0.038 0.024 0.031 0.017 0.031  0.089 0.038 0.056 0.027 0.033 0.035 0.020	0.879 0.889 0.909 0.924 0.935 0.952 0.955 0.964 0.968 0.521 0.579 0.577 0.601 0.613 0.656 0.680 0.699 0.801 0.778 0.779 0.780 0.796 0.791	0.007 0.009 0.007 0.001 0.011 0.006 0.015 0.004 0.018 0.018 0.019 0.019 0.015 0.019 0.015 0.019 0.015 0.010 0.011 0.010 0.012 0.011 0.013	0.287 0.534 0.675 0.862 1.006 1.151 1.284 1.375 1.458  0.812 1.101 1.296 1.512 1.627 1.771 1.805 0.849 0.945 0.916 0.985 0.909 1.061 1.189	0.050 0.069 0.050 0.069 0.050 0.050 0.050 0.039 0.047 0.038 0.034 0.145 0.097 0.075 0.057 0.095 0.077 0.085 0.237 0.078 0.113 0.074 0.048 0.074 0.056	0.086 0.161 0.203 0.263 0.294 0.345 0.380 0.414 0.331 0.384 0.451 0.485 0.531 0.542 0.553 0.569 0.252 0.284 0.275 0.294 0.303 0.316 0.357	0.016 0.024 0.020 0.021 0.018 0.013 0.025 0.020 0.015  0.059 0.046 0.028 0.020 0.017 0.019 0.017  0.059 0.027 0.031 0.025	2.52 2.38 2.22 2.08 1.98 1.86 1.76 1.60 2.38 2.19 1.98 1.85 1.72 1.66 1.55 1.53 1.33 1.30 1.25	0.052 0.077 0.069 0.051 0.035 0.022 0.056 0.022 0.028 0.101 0.078 0.061 0.043 0.037 0.048 0.031 0.029 0.037	Expo Mean  0.972 0.978 0.982 0.985 0.987 0.990 0.990 0.989 0.991  0.901 0.872 0.863 0.863 0.874 0.893 0.916 0.952  0.487 0.565 0.650 0.660 0.691 0.695	0.011 0.011 0.006 0.005 0.003 0.003 0.003 0.001 0.014 0.017 0.015 0.013 0.010 0.011 0.009 0.009 0.009 0.009
Baseline	1.300 1.211 1.134 1.067 1.010 0.944 0.903 0.852 0.805 ority = 1.235 1.159 1.089 1.016 0.979 0.948 0.934 0.913 0.916 ority = 1.335 1.231 1.181 1.137	0.020 0.011 0.022 0.011 0.022 0.021 0.015 0.014 0.015 0.014 0.012 1 0.009 0.023 0.020 0.013 0.016 0.016 0.016 0.019 0.019 0.019	Expe   Mean	0.011 0.012 0.016 0.018 0.012 0.009 0.015 0.012 0.015 0.012 0.015 0.014 0.012 0.017 0.009 0.015 0.019 0.018 0.009 0.015 0.010 0.	Clust Mean  2.28 2.16 2.05 1.95 1.87 1.79 1.70 1.65 1.38 1.36 1.29 1.14 1.15 1.15 1.15 1.15 1.15 1.15 1.15	Va ering SD  0.058 0.052 0.070 0.041 0.030 0.031 0.056 0.025 0.029  0.044 0.032 0.044 0.038 0.024 0.031 0.017 0.031  0.089 0.038 0.056 0.027 0.033 0.035	0.879 0.889 0.909 0.924 0.935 0.952 0.955 0.964 0.968 0.521 0.577 0.601 0.613 0.656 0.680 0.699 0.801 0.778 0.774 0.779 0.780 0.796	0.007 0.009 0.007 0.011 0.006 0.011 0.006 0.005 0.004 0.018 0.018 0.011 0.019 0.021 0.019 0.015 0.010 0.010 0.010 0.011	0.287 0.534 0.675 0.862 1.006 1.151 1.284 1.375 1.458  0.812 1.101 1.296 1.512 1.627 1.771 1.805 1.818 1.876  0.849 0.945 0.916 0.985 1.009 1.061	0.050 0.069 0.050 0.050 0.050 0.050 0.050 0.050 0.039 0.047 0.038 0.034 0.145 0.097 0.075 0.057 0.097 0.095 0.077 0.085 0.237 0.078 0.113 0.070 0.048 0.074	0.086 0.161 0.203 0.263 0.294 0.345 0.380 0.414 0.437  0.244 0.331 0.384 0.451 0.485 0.553 0.569  0.252 0.282 0.294 0.303 0.316	0.016 0.024 0.020 0.021 0.018 0.013 0.025 0.020 0.015  0.059 0.046 0.028 0.020 0.017 0.019 0.017	Clust Mean  2.52 2.38 2.22 2.08 1.98 1.86 1.76 1.69 1.60  2.38 2.19 1.98 1.85 1.72 1.66 1.55 1.53  1.29 1.37 1.46 1.38 1.33 1.30	0.052 0.077 0.069 0.051 0.035 0.022 0.056 0.022 0.028 0.101 0.078 0.061 0.043 0.037 0.043 0.037 0.049 0.037 0.059 0.056 0.029 0.056 0.057 0.069 0.050 0.	Expo Mean  0.972 0.978 0.982 0.985 0.987 0.990 0.990 0.991 0.901 0.900 0.872 0.863 0.863 0.874 0.991 0.905 0.906 0.905 0.906 0.906 0.906 0.906 0.906 0.907	0.011 0.011 0.006 0.006 0.003 0.003 0.003 0.002 0.037 0.014 0.017 0.015 0.013 0.010 0.011 0.009 0.009

Table 17: Referred to Fig: 12, 80% Majority

Conservative Majority

		Eth	nnic	noci vati		·	lue			Eth		iber vaer		Va	lue	
	Clust		Expo	osure	Clust	ering	Expo	sure	Clust		Expo	sure	Clust	ering	Expo	osure
% liberal min	Mean	SD	Mean	SD	Mean	SD	Mean	SD	Mean	SD	Mean	SD	Mean	SD	Mean	SD
Baseline																
10	1.25	0.019	0.998	0.001	1.514	0.041	0.877	0.014	4.93	0.278	0.975	0.008	1.689	0.022	0.978	0.009
20	1.25	0.011	0.998	0.001	1.558	0.038	0.870	0.015	4.91	0.180	0.976	0.007	1.753	0.032	0.979	0.007
30 40	1.25 1.25	0.012	0.996	0.002	1.667 1.699	0.035	0.878	0.012	4.86 4.81	0.184	0.971	0.012	1.848	0.050 $0.035$	0.973	0.013
50	1.25	0.018	0.997	0.001	1.787	0.030	0.898	0.013	4.84	0.236	0.981	0.003	1.945	0.053	0.982	0.000
60	1.24	0.010	0.997	0.001	1.910	0.043	0.908	0.010	4.93	0.306	0.974	0.010	2.041	0.060	0.970	0.010
70	1.25	0.018	0.997	0.001	1.998	0.038	0.925	0.015	4.89	0.279	0.976	0.015	2.105	0.053	0.974	0.017
80	1.25	0.013	0.995	0.001	2.086	0.042	0.924	0.007	4.80	0.199	0.967	0.016	2.165	0.081	0.959	0.025
90	1.25	0.018	0.995	0.002	2.223	0.061	0.924	0.010	4.55	0.222	0.934	0.031	2.217	0.137	0.921	0.043
ß liberal maj	ority =	1				•		•							•	
10	1.24	0.014	0.997	0.001	0.981	0.021	0.572	0.012	4.56	0.202	0.904	0.012	1.553	0.027	0.905	0.010
20	1.24	0.015	0.995	0.001	1.029	0.025	0.577	0.021	4.54	0.286	0.885	0.017	1.575	0.037	0.882	0.019
30 40	1.24	0.016	0.989	0.003	1.130	0.032	0.606	0.018	4.08	0.300	0.828	0.024	1.518	0.059	0.814	0.027
50	1.23	0.009	0.989	0.004	1.200	0.035	0.627	0.025	3.90	0.225	0.769	0.035	1.417 1.266	0.077 $0.121$	0.740	0.038
60	1.23	0.017	0.982	0.005	1.356	0.030	0.651	0.013	2.96	0.265	0.587	0.042	1.032	0.080	0.496	0.042
70	1.23	0.013	0.986	0.002	1.429	0.042	0.667	0.019	2.71	0.193	0.538	0.041	0.863	0.076	0.403	0.033
80	1.23	0.013	0.986	0.002	1.500	0.025	0.656	0.018	2.32	0.163	0.465	0.038	0.628	0.115	0.274	0.051
90	1.24	0.011	0.990	0.003	1.575	0.063	0.668	0.022	2.04	0.204	0.408	0.033	0.434	0.143	0.184	0.062
ß liberal min																
10	1.22	0.012	0.984	0.004	1.400	0.037	0.816	0.023	4.77	0.212	0.932	0.010	1.593	0.032	0.928	0.012
20	1.21	0.017	0.969	0.005	1.387	0.031	0.773	0.010	4.64	0.271	0.910	0.018	1.603	0.037	0.893	0.020
30	1.20	0.018	0.959	0.004	1.376	0.039	0.737	0.014	4.67	0.234	0.921 $0.921$	0.018	1.669	0.066	0.894	0.022
40 50	1.19	0.011	0.948	0.005	1.390	0.024	0.717	0.020	4.55 4.54	0.238	0.921	0.020	1.698 1.766	0.067 $0.054$	0.876	0.022
60	1.16	0.013	0.936	0.007	1.455	0.031	0.708	0.021	4.44	0.231	0.893	0.019	1.693	0.061	0.813	0.023
70	1.14	0.010	0.909	0.009	1.532	0.052	0.693	0.008	4.18	0.250	0.854	0.032	1.661	0.155	0.752	0.072
80	1.13	0.012	0.905	0.010	1.576	0.030	0.691	0.017	3.81	0.280	0.767	0.052	1.406	0.170	0.618	0.083
90	1.12	0.011	0.892	0.010	1.616	0.043	0.684	0.016	2.96	0.287	0.593	0.067	0.883	0.148	0.374	0.064
				Liberal	Majority						1	Liberal l	Minority			
		Eth	nic	Liberal 1	Majority		lue			Eth		Liberal I	Minority		lue	
	Clust		nic Expo	Liberal l	Majority Clust	Va	lue Expo	osure	Clust				Minority Clust	Va	lue Expo	osure
% liberal min	Clust Mean		nnic			Va		osure SD	Clust		nic			Va		osure SD
Baseline	Mean	ering SD	nnic Expo Mean	osure SD	Clust	Va ering SD	Expo Mean	SD	Mean	ering SD	nic Expo Mean	sure SD	Clust	Va ering SD	Expo Mean	SD
Baseline 10	Mean 1.178	ering SD 0.012	mic Expo Mean	SD 0.010	Clust Mean	Va ering SD 0.032	Expo Mean	SD 0.012	Mean 0.203	ering SD 0.053	Expo Mean	SD 0.011	Clust Mean	Va ering SD 0.065	Expo Mean	SD 0.015
Baseline           10           20	Mean 1.178 1.131	ering SD 0.012 0.015	Mean  0.944 0.906	SD SD 0.010 0.009	Clust Mean  2.11 2.01	Va ering SD 0.032 0.048	Expo Mean 0.887 0.887	SD 0.012 0.010	Mean 0.203 0.400	ering SD 0.053 0.083	Expo Mean 0.040 0.079	0.011 0.016	Clust Mean 2.33 2.24	Va ering SD 0.065 0.054	Expo Mean 0.982 0.988	SD 0.015 0.006
10 20 30	1.178 1.131 1.084	0.012 0.015 0.012	Expo Mean 0.944 0.906 0.866	0.010 0.009 0.011	Clust Mean  2.11 2.01 1.90	Va ering SD 0.032 0.048 0.053	Expo Mean 0.887 0.887 0.899	0.012 0.010 0.006	Mean 0.203 0.400 0.704	0.053 0.083 0.069	Expo Mean 0.040 0.079 0.141	0.011 0.016 0.013	Clust Mean  2.33  2.24  2.08	Va ering SD 0.065 0.054 0.067	Expo Mean 0.982 0.988 0.985	SD   0.015   0.006   0.006
Baseline           10           20	1.178 1.131 1.084 1.036	0.012 0.015 0.012 0.010	Expo Mean  0.944  0.906  0.866  0.824	0.010 0.009 0.011 0.011	Clust Mean  2.11 2.01	Vaering SD 0.032 0.048 0.053 0.048	0.887 0.887 0.899 0.902	SD 0.012 0.010	Mean  0.203  0.400  0.704  0.892	ering SD 0.053 0.083	Expo Mean 0.040 0.079	0.011 0.016	Clust Mean 2.33 2.24	Va ering SD 0.065 0.054	Expo Mean 0.982 0.988	SD 0.015 0.006
Baseline   10   20   30   40	1.178 1.131 1.084	0.012 0.015 0.012	Expo Mean 0.944 0.906 0.866	0.010 0.009 0.011	Clust Mean  2.11 2.01 1.90 1.89	Va ering SD 0.032 0.048 0.053	Expo Mean 0.887 0.887 0.899	0.012 0.010 0.006 0.009	Mean 0.203 0.400 0.704	ering SD 0.053 0.083 0.069 0.061	Expo Mean 0.040 0.079 0.141 0.183	0.011 0.016 0.013 0.015	Clust Mean  2.33 2.24 2.08 2.07	Va ering SD 0.065 0.054 0.067 0.053	Expo Mean 0.982 0.988 0.985 0.987	SD   0.015   0.006   0.006   0.003
Baseline           10           20           30           40           50	1.178 1.131 1.084 1.036 1.005	0.012 0.015 0.012 0.010 0.010	Expo   Mean	0.010 0.009 0.011 0.011 0.016	Clust Mean  2.11 2.01 1.90 1.89 1.84	Va ering SD 0.032 0.048 0.053 0.048 0.048	0.887 0.887 0.899 0.902 0.913	0.012 0.010 0.006 0.009 0.009	Mean  0.203  0.400  0.704  0.892  0.995	0.053 0.083 0.069 0.061 0.065	Expo Mean  0.040 0.079 0.141 0.183 0.202	0.011 0.016 0.013 0.015 0.024	Clust Mean  2.33 2.24 2.08 2.07 1.99	Va ering SD 0.065 0.054 0.067 0.053 0.060	0.982 0.988 0.988 0.985 0.987	SD   0.015   0.006   0.006   0.003   0.006
Baseline  10 20 30 40 50 60 70 80	1.178 1.131 1.084 1.036 1.005 0.962 0.930 0.897	0.012 0.015 0.012 0.010 0.010 0.010 0.014 0.010 0.009	Expo   Mean	0.010 0.009 0.011 0.011 0.016 0.012 0.014 0.013	Clust Mean  2.11 2.01 1.90 1.89 1.84 1.76 1.75 1.68	Va ering SD 0.032 0.048 0.053 0.048 0.048 0.050 0.041	0.887 0.887 0.889 0.902 0.913 0.923 0.938	0.012 0.010 0.006 0.009 0.009 0.007 0.010 0.004	Mean  0.203 0.400 0.704 0.892 0.995 1.140 1.281 1.407	0.053 0.083 0.069 0.061 0.065 0.086 0.076 0.036	Expo   Mean	0.011 0.016 0.013 0.015 0.024 0.025 0.014 0.015	Clust Mean  2.33 2.24 2.08 2.07 1.99 1.89 1.85 1.77	Va ering SD 0.065 0.054 0.067 0.053 0.060 0.058 0.034 0.033	Expo Mean  0.982 0.988 0.985 0.987 0.988 0.989 0.991 0.989	SD   0.015   0.006   0.006   0.003   0.003   0.003   0.002
Baseline	1.178 1.131 1.084 1.036 1.005 0.962 0.930 0.897 0.867	0.012 0.015 0.012 0.015 0.010 0.010 0.010 0.014 0.010 0.009 0.013	0.944 0.906 0.866 0.824 0.802 0.771	0.010 0.009 0.011 0.011 0.016 0.012 0.014	Clust Mean  2.11 2.01 1.90 1.89 1.84 1.76 1.75	Va ering SD 0.032 0.048 0.053 0.048 0.048 0.050 0.041	0.887 0.887 0.899 0.902 0.913 0.923 0.938	0.012 0.010 0.006 0.009 0.009 0.007 0.010	Mean  0.203  0.400  0.704  0.892  0.995  1.140  1.281	0.053 0.083 0.069 0.061 0.065 0.086 0.076	Mean  0.040 0.079 0.141 0.183 0.202 0.226 0.256	0.011 0.016 0.013 0.015 0.024 0.025 0.014	Clust Mean  2.33 2.24 2.08 2.07 1.99 1.89 1.85	Va ering SD 0.065 0.054 0.067 0.053 0.060 0.058 0.034	0.982 0.988 0.985 0.987 0.988 0.989	SD   0.015   0.006   0.006   0.003
10   20   30   40   50   60   70   80   90   ß liberal maje	1.178 1.131 1.084 1.036 1.005 0.962 0.930 0.897 0.867 prity =	0.012 0.015 0.012 0.015 0.010 0.010 0.010 0.014 0.010 0.009 0.013	Mean  0.944 0.906 0.866 0.824 0.771 0.743 0.716 0.689	0.010 0.009 0.011 0.016 0.012 0.014 0.013	Clust Mean  2.11 2.01 1.90 1.89 1.84 1.76 1.75 1.68 1.61	Va ering SD 0.032 0.048 0.053 0.048 0.048 0.050 0.041 0.032	0.887 0.887 0.887 0.899 0.902 0.913 0.923 0.938 0.938	0.012 0.010 0.006 0.009 0.009 0.007 0.010 0.004	0.203 0.400 0.704 0.892 0.995 1.140 1.281 1.407 1.523	0.053 0.083 0.069 0.061 0.065 0.086 0.076 0.036 0.050	Mean  0.040 0.079 0.141 0.183 0.202 0.226 0.256 0.284 0.313	0.011 0.016 0.013 0.015 0.024 0.025 0.014 0.015	Clust Mean  2.33 2.24 2.08 2.07 1.99 1.89 1.85 1.77 1.70	Va ering SD 0.065 0.054 0.067 0.053 0.060 0.058 0.034 0.033	0.982 0.988 0.985 0.987 0.988 0.989 0.991 0.989	0.015 0.006 0.006 0.003 0.003 0.003 0.003 0.002 0.004
Baseline  10 20 30 40 50 60 70 80 90 ß liberal maje	1.178 1.131 1.084 1.036 1.005 0.962 0.930 0.897 0.867 prity = 1.141	0.012 0.015 0.010 0.010 0.010 0.010 0.014 0.010 0.009 0.013 1	Expo   Mean	0.010 0.009 0.011 0.011 0.011 0.016 0.012 0.014 0.013 0.014	Clust Mean  2.11 2.01 1.90 1.89 1.84 1.76 1.68 1.61	Va ering SD 0.032 0.048 0.053 0.048 0.050 0.041 0.032 0.038	0.887 0.887 0.887 0.899 0.902 0.913 0.923 0.938 0.938 0.940	0.012 0.010 0.006 0.009 0.009 0.007 0.010 0.004 0.006	0.203 0.400 0.704 0.892 0.995 1.140 1.281 1.407 1.523	0.053 0.083 0.069 0.061 0.065 0.086 0.076 0.036 0.050	0.040 0.079 0.141 0.183 0.202 0.226 0.256 0.284 0.313	0.011 0.016 0.015 0.025 0.014 0.015 0.018	Clust Mean  2.33 2.24 2.08 2.07 1.99 1.89 1.85 1.77 1.70	Va ering SD 0.065 0.054 0.067 0.053 0.060 0.058 0.034 0.033 0.038	Expo Mean  0.982 0.988 0.985 0.987 0.988 0.989 0.991 0.989 0.990	SD 0.015 0.006 0.006 0.003 0.003 0.003 0.002 0.004
10   20   30   40   50   60   70   80   90   6 liberal maj	1.178 1.131 1.084 1.036 1.005 0.962 0.930 0.897 0.867  ority = 1.141 1.107	0.012 0.015 0.010 0.010 0.010 0.010 0.010 0.010 0.010 0.013 1 0.012 0.014	Mean  0.944 0.906 0.866 0.824 0.771 0.743 0.716 0.689	0.010 0.009 0.011 0.011 0.011 0.012 0.012 0.013 0.014	Clust Mean  2.11 2.01 1.90 1.89 1.84 1.76 1.68 1.61	Va ering SD 0.032 0.048 0.053 0.048 0.050 0.050 0.041 0.032 0.038	Experiment	0.012 0.010 0.006 0.009 0.009 0.007 0.010 0.004 0.006	0.203 0.400 0.704 0.892 0.995 1.140 1.281 1.407 1.523	0.053 0.083 0.069 0.061 0.065 0.086 0.076 0.036 0.050	0.040 0.079 0.141 0.126 0.202 0.226 0.256 0.284 0.313	0.011 0.016 0.013 0.015 0.025 0.014 0.015 0.018	Clust Mean  2.33 2.24 2.08 2.07 1.99 1.89 1.85 1.77 1.70	Va ering SD 0.065 0.054 0.067 0.063 0.060 0.058 0.034 0.033 0.038	Expo Mean 0.982 0.988 0.985 0.987 0.988 0.999 0.991 0.989 0.990	O.015   O.006   O.006   O.003   O.003   O.002   O.004   O.016   O.015   O.016   O.015   O.015   O.015   O.016   O.015   O.015   O.015   O.016   O.015   O.01
Baseline	$\begin{array}{c} \text{Mean} \\ \hline 1.178 \\ 1.131 \\ 1.084 \\ 1.036 \\ 1.005 \\ 0.962 \\ 0.930 \\ 0.897 \\ 0.867 \\ \hline \text{ority} = \\ 1.141 \\ 1.107 \\ 1.053 \\ \hline \end{array}$	0.012 0.015 0.010 0.010 0.010 0.014 0.010 0.009 0.013 1 0.012 0.014 0.015	Expe   Mean   0.944   0.906   0.866   0.824   0.802   0.771   0.743   0.716   0.689   0.914   0.890   0.839   0.839	0.010 0.009 0.011 0.011 0.016 0.012 0.014 0.013 0.014 0.007 0.011 0.006	Clust Mean  2.11 2.01 1.90 1.89 1.84 1.76 1.75 1.68 1.61	Va ering SD 0.032 0.048 0.053 0.048 0.050 0.041 0.032 0.038 0.022 0.029	Experiment	0.012 0.010 0.006 0.009 0.009 0.007 0.010 0.004 0.006 0.014 0.007	0.203 0.400 0.704 0.892 0.995 1.140 1.281 1.407 1.523	0.053 0.083 0.069 0.061 0.065 0.076 0.036 0.050 0.284 0.221 0.121	0.040 0.079 0.141 0.183 0.202 0.226 0.256 0.284 0.313 0.151 0.246 0.283	0.011 0.016 0.013 0.015 0.024 0.025 0.014 0.015 0.018	Clust Mean  2.33 2.24 2.08 2.07 1.99 1.89 1.85 1.77 1.70  2.25 2.11 1.95	Va ering SD 0.065 0.054 0.067 0.053 0.060 0.038 0.038 0.067 0.075 0.053	Expo Mean 0.982 0.988 0.985 0.987 0.988 0.990 0.991 0.999 0.990	0.015 0.006 0.006 0.003 0.003 0.003 0.002 0.004 0.016 0.015 0.021
10   20   30   40   50   60   70   80   90   6 liberal maj	1.178 1.131 1.084 1.036 1.005 0.962 0.930 0.897 0.867  ority = 1.141 1.107 1.053 1.016	0.012 0.015 0.012 0.015 0.010 0.010 0.010 0.014 0.010 0.009 0.013 1 0.012 0.014 0.015 0.015	Expo   Mean	0.010 0.009 0.011 0.011 0.016 0.012 0.014 0.013 0.014 0.007 0.011 0.016 0.016	Clust Mean  2.11 2.01 1.90 1.89 1.84 1.76 1.68 1.61  1.26 1.23 1.22 1.19	Va ering SD 0.032 0.048 0.053 0.048 0.050 0.041 0.032 0.038 0.022 0.029 0.020 0.028	Expe Mean  0.887 0.887 0.899 0.9902 0.913 0.923 0.938 0.938 0.940  0.526 0.542 0.566 0.569	0.012 0.010 0.006 0.009 0.007 0.010 0.004 0.006 0.014 0.007 0.013	0.203 0.400 0.704 0.892 0.995 1.1407 1.523 0.764 1.260 1.394 1.805	0.053 0.083 0.069 0.061 0.065 0.086 0.076 0.036 0.050	0.040 0.079 0.141 0.183 0.202 0.226 0.256 0.284 0.313 0.151 0.246 0.283 0.356	0.011 0.016 0.013 0.015 0.025 0.014 0.015 0.018	Clust Mean  2.33 2.24 2.08 2.07 1.99 1.89 1.85 1.77 1.70  2.25 2.11 1.95 1.89	Va ering SD 0.065 0.054 0.067 0.063 0.060 0.058 0.034 0.033 0.038	Expo Mean  0.982 0.985 0.985 0.987 0.988 0.989 0.991 0.989 0.990  0.939 0.928 0.904	0.015 0.006 0.006 0.003 0.003 0.003 0.002 0.004 0.016 0.015 0.021 0.017
Baseline	$\begin{array}{c} \text{Mean} \\ \hline 1.178 \\ 1.131 \\ 1.084 \\ 1.036 \\ 1.005 \\ 0.962 \\ 0.930 \\ 0.897 \\ 0.867 \\ \hline \text{ority} = \\ 1.141 \\ 1.107 \\ 1.053 \\ \hline \end{array}$	0.012 0.015 0.010 0.010 0.010 0.014 0.010 0.009 0.013 1 0.012 0.014 0.015	Expe   Mean   0.944   0.906   0.866   0.824   0.802   0.771   0.743   0.716   0.689   0.914   0.890   0.839   0.839	0.010 0.009 0.011 0.011 0.016 0.012 0.014 0.013 0.014 0.007 0.011 0.006	Clust Mean  2.11 2.01 1.90 1.89 1.84 1.76 1.75 1.68 1.61	Va ering SD 0.032 0.048 0.053 0.048 0.050 0.041 0.032 0.038 0.022 0.029	Experiment	0.012 0.010 0.006 0.009 0.009 0.007 0.010 0.004 0.006 0.014 0.007	0.203 0.400 0.704 0.892 0.995 1.140 1.281 1.407 1.523	0.053 0.083 0.069 0.061 0.065 0.086 0.076 0.036 0.050 0.284 0.221 0.121	0.040 0.079 0.141 0.183 0.202 0.226 0.256 0.284 0.313 0.151 0.246 0.283	0.011 0.016 0.016 0.013 0.015 0.024 0.025 0.014 0.015 0.018 0.056 0.045 0.025 0.016	Clust Mean  2.33 2.24 2.08 2.07 1.99 1.89 1.85 1.77 1.70  2.25 2.11 1.95	Va ering SD 0.065 0.054 0.067 0.053 0.060 0.038 0.038 0.067 0.075 0.053 0.052	Expo Mean 0.982 0.988 0.985 0.987 0.988 0.990 0.991 0.999 0.990	0.015 0.006 0.006 0.003 0.003 0.003 0.002 0.004 0.016 0.015 0.021
Baseline	1.178 1.131 1.084 1.036 1.005 0.962 0.930 0.897 0.867 0rity = 1.141 1.107 1.053 1.016 0.983 0.956 0.943	0.012 0.015 0.010 0.010 0.010 0.010 0.010 0.010 0.013 1 0.012 0.014 0.015 0.012 0.016 0.015	Expo   Mean	0.010 0.009 0.011 0.016 0.012 0.014 0.013 0.014 0.007 0.011 0.016 0.010 0.010 0.010 0.010 0.010 0.010 0.010 0.010 0.010 0.010 0.011	Clust Mean  2.11 2.01 1.90 1.89 1.84 1.76 1.68 1.61  1.26 1.23 1.22 1.19 1.15	Va ering SD 0.032 0.048 0.053 0.048 0.050 0.041 0.032 0.038 0.022 0.029 0.020 0.028	0.887 0.887 0.899 0.902 0.913 0.923 0.938 0.940 0.526 0.526 0.569 0.576	0.012 0.010 0.006 0.009 0.009 0.007 0.010 0.004 0.006 0.014 0.007 0.013 0.010	0.203 0.400 0.704 0.892 0.995 1.140 1.281 1.407 1.523 0.764 1.260 1.394 1.805 1.927	0.053 0.083 0.069 0.061 0.065 0.086 0.076 0.036 0.050 0.284 0.221 0.121 0.089 0.126	0.040 0.079 0.141 0.183 0.202 0.226 0.256 0.284 0.313 0.151 0.246 0.283 0.356 0.387	0.011 0.016 0.013 0.015 0.024 0.025 0.014 0.015 0.018 0.056 0.045 0.025 0.016 0.032	Clust Mean  2.33 2.24 2.08 2.07 1.99 1.89 1.85 1.77 1.70  2.25 2.11 1.95 1.89 1.76	Va ering SD 0.065 0.054 0.067 0.053 0.034 0.033 0.038 0.067 0.075 0.053 0.052 0.049	Expo Mean  0.982 0.988 0.985 0.987 0.988 0.989 0.991 0.989 0.990  0.939 0.928 0.904 0.904 0.886	0.015 0.006 0.006 0.006 0.003 0.003 0.003 0.002 0.004 0.016 0.015 0.021 0.017 0.018
Baseline	1.178 1.131 1.084 1.036 1.005 0.962 0.930 0.897 0.867 0rity = 1.141 1.107 1.053 1.016 0.983 0.956 0.943 0.943	0.012 0.015 0.010 0.010 0.010 0.010 0.014 0.010 0.009 0.013 1 0.012 0.014 0.015 0.016 0.016 0.016 0.011 0.010	Mean  0.944 0.906 0.866 0.824 0.802 0.771 0.743 0.716 0.689  0.914 0.890 0.839 0.815 0.766 0.756 0.756	0.010 0.009 0.011 0.016 0.012 0.014 0.013 0.014 0.016 0.016 0.016 0.016 0.016 0.016 0.016 0.016 0.016 0.011	Clust Mean  2.11 2.01 1.90 1.89 1.84 1.76 1.75 1.68 1.61  1.26 1.23 1.22 1.19 1.15 1.14 1.14 1.12	Va ering SD 0.032 0.048 0.053 0.048 0.050 0.041 0.032 0.038 0.022 0.029 0.020 0.025 0.039 0.015 0.022 0.022 0.022 0.022 0.022 0.022 0.022 0.022 0.022	Expense Mean   0.887   0.887   0.899   0.902   0.913   0.923   0.938   0.940   0.526   0.542   0.566   0.566   0.569   0.606   0.630	0.012 0.010 0.006 0.009 0.009 0.007 0.010 0.004 0.006 0.014 0.007 0.013 0.010 0.013 0.016 0.012	0.203 0.400 0.704 0.892 0.995 1.1407 1.523 0.764 1.260 1.394 1.805 1.927 2.103 2.310 2.329	0.053 0.083 0.069 0.061 0.065 0.086 0.076 0.036 0.050 0.284 0.221 0.121 0.089 0.126 0.144 0.080 0.125	Expo   Mean	0.011 0.016 0.013 0.015 0.024 0.025 0.014 0.015 0.018 0.056 0.045 0.025 0.016 0.032 0.018 0.016 0.032	Clust Mean  2.33 2.24 2.08 2.07 1.99 1.89 1.85 1.77 1.70  2.25 2.11 1.95 1.89 1.76 1.70 1.71 1.64	Va ering SD 0.065 0.054 0.067 0.053 0.060 0.038 0.038 0.067 0.075 0.053 0.052 0.049 0.054 0.028 0.031	Expo Mean  0.982 0.988 0.985 0.987 0.989 0.991 0.989 0.990  0.928 0.904 0.904 0.886 0.882 0.909 0.921	0.015 0.006 0.006 0.003 0.003 0.002 0.004 0.016 0.015 0.021 0.017 0.018 0.010 0.011
Baseline	1.178 1.131 1.084 1.005 0.962 0.930 0.897 0.867 0rity = 1.141 1.107 1.053 1.016 0.983 0.995 0.9943 0.943 0.937	0.012 0.015 0.012 0.010 0.010 0.010 0.014 0.010 0.009 0.013 1 0.012 0.014 0.015 0.016 0.016 0.016 0.011 0.011	0.944 0.906 0.866 0.824 0.802 0.771 0.743 0.716 0.689 0.914 0.890 0.839 0.815 0.766	0.010 0.009 0.011 0.016 0.012 0.014 0.013 0.014 0.007 0.011 0.016 0.010 0.010 0.011 0.011 0.011 0.011 0.011	Clust Mean  2.11 2.01 1.90 1.89 1.84 1.76 1.75 1.68 1.61  1.26 1.23 1.22 1.19 1.15 1.14 1.14	Va ering SD 0.032 0.048 0.053 0.048 0.050 0.041 0.032 0.038 0.022 0.029 0.020 0.028 0.039 0.015 0.022	Expe Mean  0.887 0.887 0.899 0.902 0.913 0.923 0.938 0.938 0.940  0.526 0.542 0.566 0.569 0.576 0.595 0.606	0.012 0.010 0.006 0.009 0.009 0.007 0.010 0.004 0.006 0.014 0.007 0.013 0.019 0.013	0.203 0.400 0.704 0.892 0.995 1.1407 1.523 0.764 1.260 1.394 1.260 1.395 1.227 2.103 2.310	0.053 0.083 0.069 0.061 0.065 0.086 0.076 0.036 0.050 0.284 0.221 0.121 0.089 0.126 0.144 0.080	0.040 0.079 0.141 0.183 0.202 0.226 0.256 0.284 0.313 0.151 0.246 0.283 0.356 0.387 0.416 0.458	0.011 0.016 0.013 0.015 0.024 0.025 0.014 0.015 0.018 0.056 0.045 0.025 0.016 0.032 0.018	Clust Mean  2.33 2.24 2.08 2.07 1.99 1.89 1.85 1.77 1.70  2.25 2.11 1.95 1.89 1.76 1.70 1.71	Va ering SD 0.065 0.054 0.067 0.053 0.038 0.038 0.067 0.075 0.053 0.052 0.049 0.054 0.028	Expo Mean  0.982 0.988 0.985 0.987 0.988 0.989 0.991 0.989 0.990  0.939 0.920 0.904 0.886 0.882 0.909	O.015   O.006   O.006   O.006   O.003   O.003   O.002   O.004   O.016   O.015   O.017   O.018   O.010   O.010   O.011
Baseline  10 20 30 40 50 60 70 80 90 β liberal maj 40 50 60 70 80 80 90 β liberal min 60 70 80 80 80	1.178 1.131 1.084 1.036 1.005 0.962 0.930 0.897 0.867 prity = 1.141 1.107 1.053 1.016 0.983 0.995 0.943 0.943 0.937 prity =	0.012 0.015 0.012 0.015 0.010 0.010 0.010 0.014 0.010 0.009 0.013 1 0.012 0.014 0.015 0.016 0.013 0.010 0.011 0.011	Expe   Mean	0.010 0.009 0.011 0.012 0.014 0.013 0.014 0.007 0.011 0.016 0.016 0.016 0.011 0.016 0.011 0.011	Clust Mean  2.11 2.01 1.90 1.89 1.84 1.76 1.75 1.68 1.61  1.26 1.23 1.22 1.19 1.15 1.14 1.14 1.12 1.13	Va ering SD 0.032 0.048 0.053 0.048 0.050 0.041 0.032 0.038 0.022 0.029 0.020 0.028 0.039 0.015 0.022 0.022	Expe Mean  0.887 0.889 0.902 0.913 0.923 0.938 0.940  0.526 0.542 0.566 0.569 0.576 0.595 0.606 0.630 0.650	0.012 0.010 0.006 0.009 0.009 0.007 0.010 0.004 0.006 0.014 0.007 0.013 0.010 0.019 0.013 0.016	0.203 0.400 0.704 0.892 0.995 1.140 1.281 1.407 1.523 0.764 1.260 1.394 1.805 1.927 2.103 2.310 2.329 2.416	0.053 0.083 0.083 0.069 0.061 0.065 0.086 0.076 0.036 0.050 0.284 0.221 0.121 0.089 0.126 0.144 0.080 0.080	0.040 0.079 0.141 0.183 0.202 0.226 0.256 0.284 0.313  0.151 0.246 0.283 0.356 0.387 0.416 0.458	0.011 0.016 0.013 0.015 0.024 0.025 0.014 0.015 0.018 0.056 0.045 0.025 0.016 0.032 0.018 0.016	Clust Mean  2.33 2.24 2.08 2.07 1.99 1.89 1.85 1.77 1.70  2.25 2.11 1.95 1.89 1.76 1.70 1.71 1.64 1.66	Va ering SD  0.065 0.054 0.067 0.053 0.060 0.058 0.034 0.033 0.038  0.067 0.075 0.053 0.052 0.049 0.028 0.028 0.023	Expo Mean  0.982 0.988 0.985 0.987 0.988 0.989 0.991 0.989 0.990  0.939 0.928 0.904 0.904 0.886 0.882 0.909 0.921 0.956	0.015 0.006 0.006 0.003 0.003 0.003 0.002 0.004 0.015 0.021 0.017 0.018 0.010 0.010 0.011
Baseline	1.178 1.131 1.084 1.095 0.962 0.930 0.897 0.867 0.867 0.867 0.91 1.107 1.053 1.016 0.983 0.956 0.943 0.943 0.943 0.937 0.91 0.91	0.012 0.015 0.012 0.015 0.012 0.010 0.010 0.014 0.010 0.009 0.013 1 0.012 0.014 0.015 0.016 0.013 0.010 0.011 0.011 1	0.944 0.906 0.866 0.824 0.802 0.771 0.743 0.716 0.689 0.815 0.785 0.766 0.756 0.754 0.749	0.010 0.009 0.011 0.012 0.014 0.013 0.014 0.007 0.011 0.016 0.016 0.010 0.011 0.016 0.011 0.011 0.016 0.011 0.011 0.011 0.011 0.011 0.011 0.011 0.011 0.011 0.011 0.011 0.011 0.012 0.011 0.011 0.011 0.011 0.011 0.011 0.012 0.011	Clust Mean  2.11 2.01 1.90 1.89 1.84 1.76 1.75 1.68 1.61  1.26 1.23 1.22 1.19 1.15 1.14 1.14 1.12 1.13	Va ering SD  0.032 0.048 0.053 0.048 0.050 0.041 0.032 0.038  0.022 0.029 0.020 0.028 0.039 0.015 0.022 0.022 0.022 0.022 0.022 0.022	Expe Mean  0.887 0.887 0.899 0.902 0.913 0.923 0.938 0.938 0.940  0.526 0.566 0.569 0.576 0.595 0.606 0.630 0.650	0.012 0.010 0.006 0.009 0.009 0.001 0.004 0.006 0.014 0.007 0.013 0.010 0.019 0.013 0.016 0.012	0.203 0.400 0.704 0.892 0.995 1.140 1.281 1.407 1.523 0.764 1.260 1.394 1.805 1.927 2.103 2.310 2.329 2.416	0.053 0.083 0.083 0.069 0.061 0.065 0.086 0.076 0.036 0.050 0.284 0.221 0.121 0.089 0.126 0.144 0.080 0.125 0.080	0.040 0.079 0.141 0.183 0.202 0.226 0.256 0.284 0.313  0.151 0.246 0.283 0.356 0.387 0.416 0.458 0.468 0.486	0.011 0.016 0.013 0.015 0.024 0.025 0.014 0.015 0.018 0.056 0.045 0.025 0.016 0.032 0.018 0.016 0.027 0.016	Clust Mean  2.33 2.24 2.08 2.07 1.99 1.89 1.85 1.77 1.70  2.25 2.11 1.95 1.89 1.76 1.70 1.71 1.64 1.66	Va ering SD 0.065 0.054 0.067 0.053 0.060 0.038 0.038 0.067 0.055 0.052 0.049 0.028 0.031 0.023 0.023	Expo Mean  0.982 0.988 0.985 0.987 0.988 0.989 0.991 0.989 0.990  0.939 0.928 0.904 0.904 0.886 0.882 0.909 0.925 0.925	0.015 0.006 0.006 0.003 0.003 0.003 0.002 0.004 0.016 0.015 0.021 0.017 0.018 0.010 0.010 0.001
Baseline	1.178 1.131 1.084 1.036 1.005 0.962 0.930 0.897 0.867 prity = 1.141 1.107 1.053 1.016 0.983 0.956 0.943 0.943 0.937 prity = 1.190 1.157	0.012 0.015 0.010 0.010 0.010 0.010 0.010 0.010 0.010 0.013 1 0.012 0.014 0.015 0.016 0.013 0.010 0.011 0.011 0.011 0.011 0.011	0.944 0.906 0.866 0.824 0.802 0.771 0.743 0.716 0.689 0.815 0.785 0.766 0.756 0.754 0.749	0.010 0.009 0.011 0.016 0.012 0.014 0.013 0.014 0.016 0.016 0.016 0.016 0.016 0.016 0.016 0.011 0.016 0.011 0.016 0.011 0.011 0.011 0.011 0.011 0.011 0.011 0.011 0.011 0.011 0.011 0.011 0.011 0.011 0.011 0.011 0.011 0.012 0.011	Clust Mean  2.11 2.01 1.90 1.89 1.84 1.76 1.75 1.68 1.61  1.26 1.23 1.22 1.19 1.15 1.14 1.14 1.12 1.13	Va ering SD 0.032 0.048 0.053 0.048 0.050 0.041 0.032 0.038 0.022 0.029 0.020 0.028 0.039 0.015 0.022 0.022 0.022	0.887 0.887 0.897 0.902 0.913 0.923 0.938 0.938 0.940  0.526 0.566 0.569 0.576 0.595 0.606 0.630 0.650	0.012 0.010 0.006 0.009 0.009 0.004 0.006 0.014 0.013 0.010 0.013 0.016 0.012 0.018	0.203 0.400 0.704 0.892 0.995 1.140 1.281 1.407 1.523  0.764 1.260 1.394 1.805 1.927 2.103 2.310 2.329 2.416	0.053 0.083 0.086 0.069 0.066 0.076 0.036 0.050 0.284 0.221 0.121 0.089 0.126 0.144 0.080 0.125 0.080	0.040 0.079 0.141 0.183 0.202 0.226 0.256 0.284 0.313  0.151 0.246 0.283 0.356 0.387 0.416 0.458 0.466 0.486	0.011 0.016 0.015 0.024 0.025 0.014 0.015 0.018 0.056 0.045 0.025 0.016 0.032 0.018 0.016 0.027 0.016	Clust Mean  2.33 2.24 2.08 2.07 1.99 1.89 1.85 1.77 1.70  2.25 2.11 1.95 1.89 1.76 1.70 1.71 1.64 1.66  1.23 1.32	Va ering SD 0.065 0.054 0.067 0.053 0.060 0.038 0.038 0.067 0.055 0.052 0.049 0.054 0.028 0.031 0.023 0.023	Expo Mean  0.982 0.988 0.985 0.987 0.988 0.989 0.991 0.989 0.990  0.939 0.928 0.904 0.886 0.882 0.909 0.921 0.956	0.015 0.006 0.006 0.006 0.003 0.003 0.002 0.004 0.015 0.015 0.017 0.018 0.010 0.010 0.011 0.009 0.004
Baseline  10 20 30 40 50 60 70 80 90 6 liberal maj 10 20 80 60 70 60 70 80 90 6 liberal min 10 20 30 30 30 30 30 30 30 30 30 30 30 30 30	1.178 1.131 1.084 1.036 1.005 0.962 0.930 0.897 0.867 0.867 0.87 1.141 1.107 1.053 1.016 0.983 0.956 0.943 0.943 0.937 0.937 0.937 0.911 0.937 0.911 0.937 0.937 0.937	0.012 0.015 0.010 0.010 0.010 0.010 0.010 0.010 0.014 0.010 0.013 1 0.012 0.014 0.015 0.016 0.013 0.010 0.011 0.011 0.011 0.011 0.013 0.018 0.013	0.944 0.906 0.866 0.824 0.802 0.771 0.743 0.716 0.689 0.839 0.815 0.785 0.766 0.754 0.749	0.010 0.009 0.011 0.016 0.012 0.014 0.013 0.014 0.016 0.016 0.016 0.016 0.016 0.016 0.016 0.011 0.016 0.011 0.016 0.011 0.016 0.011 0.010 0.011 0.012 0.011 0.012 0.014 0.008 0.014 0.008 0.014 0.008	Clust Mean  2.11 2.01 1.90 1.89 1.84 1.76 1.75 1.68 1.61  1.26 1.23 1.22 1.19 1.15 1.14 1.14 1.12 1.13	Va ering SD 0.032 0.048 0.053 0.048 0.050 0.041 0.032 0.038 0.022 0.029 0.020 0.028 0.039 0.015 0.022 0.022 0.022 0.023	0.887 0.887 0.897 0.902 0.913 0.923 0.938 0.940  0.526 0.569 0.576 0.595 0.606 0.630 0.650	0.012 0.010 0.006 0.009 0.009 0.004 0.006 0.014 0.007 0.013 0.010 0.019 0.013 0.016 0.012 0.018	0.203 0.400 0.704 0.892 1.140 1.281 1.407 1.523 0.764 1.805 1.927 2.103 2.310 2.329 2.416	0.053 0.083 0.069 0.061 0.065 0.086 0.076 0.036 0.050 0.284 0.221 0.121 0.089 0.126 0.144 0.080 0.125 0.080	0.040 0.079 0.141 0.183 0.202 0.226 0.256 0.284 0.313  0.151 0.246 0.283 0.356 0.387 0.416 0.458 0.466 0.486  0.212 0.211 0.205	0.011 0.016 0.013 0.015 0.024 0.025 0.014 0.015 0.018 0.056 0.045 0.025 0.016 0.032 0.018 0.016 0.027 0.016	Clust Mean  2.33 2.24 2.08 2.07 1.99 1.89 1.85 1.77 1.70  2.25 2.11 1.95 1.89 1.76 1.70 1.71 1.64 1.66  1.23 1.32 1.38	Va ering SD 0.065 0.054 0.067 0.053 0.038 0.038 0.052 0.049 0.054 0.028 0.031 0.023 0.023 0.023	0.982 0.982 0.988 0.985 0.987 0.988 0.989 0.991 0.989 0.990 0.928 0.904 0.886 0.882 0.909 0.921 0.956	0.015 0.006 0.006 0.006 0.003 0.003 0.002 0.004 0.015 0.021 0.017 0.018 0.010 0.011 0.009 0.011
Baseline	1.178 1.131 1.084 1.036 1.0962 0.930 0.897 0.867 0.867 0.867 0.141 1.107 1.053 0.943	0.012 0.015 0.010 0.010 0.010 0.010 0.010 0.010 0.013 1 0.012 0.014 0.013 0.015 0.016 0.013 0.010 0.011 0.011 0.011 1 0.013 0.013 0.013 0.010 0.013	Expe   Mean	0.010 0.009 0.011 0.016 0.012 0.014 0.013 0.014 0.007 0.011 0.016 0.016 0.013 0.011 0.016 0.011 0.016 0.011 0.016 0.011 0.012 0.011 0.012 0.013 0.014 0.013 0.014 0.015 0.015 0.015 0.010 0.0000 0.00000 0.0000 0.0000 0.0000 0.00000 0.00000 0.0000 0.0000 0.0000 0.00000 0.00000 0.0000	Clust Mean  2.11 2.01 1.90 1.89 1.84 1.76 1.75 1.68 1.61  1.26 1.23 1.22 1.19 1.15 1.14 1.14 1.12 1.13	Va ering SD 0.032 0.048 0.053 0.048 0.050 0.038 0.022 0.029 0.020 0.025 0.022 0.022 0.022 0.023 0.035 0.040 0.043	0.887 0.887 0.887 0.899 0.902 0.913 0.923 0.938 0.940 0.526 0.542 0.566 0.569 0.576 0.595 0.606 0.630 0.650 0.819 0.776 0.768	0.012 0.010 0.006 0.009 0.009 0.009 0.004 0.006 0.014 0.007 0.013 0.016 0.012 0.018 0.018 0.014 0.010	0.203 0.400 0.704 0.892 1.140 1.281 1.407 1.523 0.764 1.260 1.394 1.805 1.927 2.103 2.310 2.329 2.416 1.083 1.076 1.039 1.039	0.053 0.083 0.086 0.069 0.066 0.076 0.036 0.050 0.284 0.221 0.121 0.089 0.126 0.144 0.080 0.125 0.080	0.040 0.079 0.141 0.183 0.202 0.226 0.256 0.284 0.313  0.151 0.246 0.283 0.356 0.387 0.416 0.458 0.466 0.486	0.011 0.016 0.015 0.024 0.025 0.014 0.015 0.018 0.056 0.045 0.025 0.016 0.032 0.018 0.016 0.027 0.016	Clust Mean  2.33 2.24 2.08 2.07 1.99 1.89 1.85 1.77 1.70  2.25 2.11 1.95 1.89 1.76 1.70 1.71 1.64 1.66  1.23 1.32 1.38 1.38	Va ering SD 0.065 0.054 0.067 0.053 0.060 0.038 0.038 0.067 0.055 0.052 0.049 0.054 0.028 0.031 0.023 0.023	Expo Mean  0.982 0.988 0.985 0.987 0.988 0.989 0.991 0.989 0.990  0.939 0.928 0.904 0.886 0.882 0.909 0.921 0.956	0.015 0.006 0.006 0.006 0.003 0.002 0.004 0.015 0.015 0.015 0.017 0.018 0.010 0.011 0.009 0.011
Baseline	1.178 1.131 1.084 1.036 1.005 0.962 0.930 0.897 0.867 0.867 0.87 1.141 1.107 1.053 1.016 0.983 0.956 0.943 0.943 0.937 0.937 0.937 0.911 0.937 0.911 0.937 0.937 0.937	0.012 0.015 0.010 0.010 0.010 0.010 0.010 0.010 0.014 0.010 0.013 1 0.012 0.014 0.015 0.016 0.013 0.010 0.011 0.011 0.011 0.011 0.013 0.018 0.013	0.944 0.906 0.866 0.824 0.802 0.771 0.743 0.716 0.689 0.839 0.815 0.785 0.766 0.754 0.749	0.010 0.009 0.011 0.016 0.012 0.014 0.013 0.014 0.016 0.016 0.016 0.016 0.016 0.016 0.016 0.011 0.016 0.011 0.016 0.011 0.016 0.011 0.010 0.011 0.012 0.011 0.012 0.014 0.008 0.014 0.008 0.014 0.008	Clust Mean  2.11 2.01 1.90 1.89 1.84 1.76 1.75 1.68 1.61  1.26 1.23 1.22 1.19 1.15 1.14 1.14 1.12 1.13	Va ering SD 0.032 0.048 0.053 0.048 0.050 0.041 0.032 0.038 0.022 0.029 0.020 0.028 0.039 0.015 0.022 0.022 0.022 0.023	0.887 0.887 0.897 0.902 0.913 0.923 0.938 0.940  0.526 0.569 0.576 0.595 0.606 0.630 0.650	0.012 0.010 0.006 0.009 0.009 0.004 0.006 0.014 0.007 0.013 0.010 0.019 0.013 0.016 0.012 0.018	0.203 0.400 0.704 0.892 1.140 1.281 1.407 1.523 0.764 1.805 1.927 2.103 2.310 2.329 2.416	0.053 0.083 0.069 0.061 0.065 0.086 0.076 0.036 0.050 0.284 0.221 0.121 0.089 0.126 0.144 0.080 0.125 0.080 0.349 0.173 0.110 0.126	0.040 0.079 0.141 0.183 0.202 0.226 0.256 0.284 0.313  0.151 0.246 0.283 0.356 0.387 0.416 0.458 0.466 0.486  0.212 0.211 0.205 0.223	0.011 0.016 0.013 0.015 0.024 0.025 0.014 0.015 0.018 0.045 0.045 0.025 0.016 0.032 0.018 0.016 0.027 0.016 0.027 0.016 0.027 0.016 0.027 0.016	Clust Mean  2.33 2.24 2.08 2.07 1.99 1.89 1.85 1.77 1.70  2.25 2.11 1.95 1.89 1.76 1.70 1.71 1.64 1.66  1.23 1.32 1.38	Va ering SD  0.065 0.054 0.067 0.053 0.060 0.058 0.034 0.038  0.038  0.067 0.075 0.053 0.052 0.049 0.054 0.028 0.031 0.023	0.982 0.988 0.985 0.987 0.988 0.989 0.991 0.989 0.990 0.939 0.928 0.904 0.886 0.882 0.909 0.921 0.956	0.015 0.006 0.006 0.006 0.003 0.003 0.003 0.002 0.004 0.016 0.015 0.021 0.017 0.018 0.010 0.011 0.009 0.011
Baseline	1.178 1.131 1.084 1.036 1.005 0.962 0.930 0.897 0.867 0.867 0.141 1.107 1.053 0.943 0.943 0.943 0.943 0.943 0.943 1.190 1.157 1.132 1.102 1.082	0.012 0.015 0.010 0.010 0.010 0.010 0.010 0.010 0.013 1 0.012 0.014 0.015 0.013 0.016 0.013 0.011 0.011 1 0.011	Expense	0.010 0.009 0.011 0.016 0.012 0.014 0.013 0.014 0.016 0.016 0.016 0.016 0.016 0.016 0.011 0.016 0.016 0.011 0.016 0.016 0.011 0.016 0.011 0.016 0.011 0.012 0.014 0.008 0.014 0.008 0.008 0.008 0.008 0.008 0.008 0.008 0.008 0.008 0.008 0.008 0.008 0.008 0.008 0.008 0.008 0.008 0.009 0.008 0.009 0.008 0.009 0.008 0.009 0.008 0.009 0.	Clust Mean  2.11 2.01 1.90 1.89 1.84 1.76 1.75 1.68 1.61  1.26 1.23 1.22 1.19 1.15 1.14 1.14 1.12 1.13	Va ering SD 0.032 0.048 0.053 0.048 0.050 0.041 0.032 0.022 0.029 0.020 0.022 0.022 0.023 0.035 0.040 0.043 0.035	0.887 0.887 0.899 0.902 0.913 0.923 0.938 0.938 0.940  0.526 0.566 0.569 0.576 0.606 0.630 0.650  0.819 0.776 0.768 0.780	0.012 0.010 0.006 0.009 0.009 0.007 0.010 0.004 0.006 0.014 0.007 0.013 0.016 0.012 0.018 0.018 0.012 0.014 0.008	0.203 0.400 0.704 0.892 0.995 1.1407 1.523 0.764 1.260 1.394 1.805 1.927 2.103 2.310 2.329 2.416	0.053 0.083 0.069 0.061 0.061 0.065 0.086 0.076 0.036 0.050 0.284 0.221 0.121 0.089 0.126 0.144 0.080 0.125 0.080 0.0349 0.173 0.110 0.126 0.179	0.040 0.079 0.141 0.183 0.202 0.226 0.226 0.284 0.313  0.151 0.246 0.283 0.356 0.387 0.416 0.458 0.466 0.486  0.212 0.211 0.205 0.223 0.223	0.011 0.016 0.013 0.015 0.024 0.025 0.014 0.015 0.045 0.045 0.025 0.016 0.032 0.018 0.016 0.027 0.016 0.027 0.016 0.027 0.016 0.027 0.016 0.027 0.016	Clust Mean  2.33 2.24 2.08 2.07 1.99 1.89 1.85 1.77 1.70  2.25 2.11 1.95 1.89 1.76 1.70 1.71 1.64 1.66  1.23 1.32 1.38 1.38 1.38	Va ering SD  0.065 0.054 0.067 0.053 0.060 0.058 0.034 0.038  0.067 0.075 0.053 0.052 0.049 0.049 0.049 0.054 0.028 0.031 0.023	Expo Mean  0.982 0.988 0.985 0.987 0.988 0.989 0.991 0.989 0.990  0.939 0.928 0.904 0.904 0.886 0.882 0.909 0.921 0.956  0.511 0.583 0.639 0.670 0.687	0.015 0.006 0.006 0.003 0.003 0.002 0.004 0.015 0.015 0.021 0.017 0.018 0.010 0.011 0.009 0.011
Baseline	$\begin{array}{c} \text{Mean} \\ \hline 1.178 \\ 1.131 \\ 1.084 \\ 1.036 \\ 1.005 \\ 0.962 \\ 0.930 \\ 0.897 \\ 0.867 \\ \hline \text{ority} = \\ 1.141 \\ 1.107 \\ 1.053 \\ 1.016 \\ 0.983 \\ 0.956 \\ 0.943 \\ 0.937 \\ \hline \text{ority} = \\ 1.190 \\ 1.157 \\ 1.132 \\ 1.002 \\ 1.060 \\ \end{array}$	0.012 0.015 0.012 0.015 0.010 0.010 0.010 0.014 0.010 0.009 0.013 1 0.012 0.014 0.015 0.016 0.016 0.011 0.011 0.011 1 0.013 0.010 0.013 0.010 0.011 0.011 0.011 0.013 0.010 0.013 0.010 0.011	Expe   Mean	0.010 0.010 0.009 0.011 0.012 0.014 0.013 0.014 0.016 0.016 0.016 0.016 0.011 0.016 0.011 0.016 0.011 0.016 0.011 0.016 0.011 0.016 0.011 0.016 0.011 0.016 0.011 0.016 0.011 0.016 0.016 0.011 0.016 0.011 0.016 0.011 0.016 0.011 0.016 0.016 0.016 0.016 0.016 0.016 0.016 0.016 0.016 0.016 0.016 0.016 0.016 0.016 0.011 0.016 0.011 0.017 0.011 0.010 0.011 0.011 0.011 0.011 0.012 0.011 0.012 0.014 0.014 0.015 0.015 0.015 0.015 0.015 0.016 0.016 0.017 0.017 0.017 0.017 0.018 0.019 0.019 0.019 0.019 0.011 0.010 0.011 0.010 0.011 0.011 0.012 0.014 0.008 0.014 0.008 0.014 0.008 0.014 0.008 0.014 0.008 0.014 0.008 0.014 0.008 0.014 0.008	Clust Mean  2.11 2.01 1.90 1.89 1.84 1.76 1.75 1.68 1.61  1.26 1.23 1.22 1.19 1.14 1.14 1.12 1.13  1.96 1.79 1.68 1.59 1.54 1.49	Va ering SD   0.032   0.048   0.053   0.048   0.050   0.041   0.032   0.022   0.029   0.020   0.028   0.035   0.062   0.062   0.062   0.035   0.041   0.035   0.041	0.887 0.887 0.899 0.902 0.913 0.923 0.938 0.940 0.526 0.542 0.566 0.569 0.576 0.595 0.606 0.630 0.650 0.776 0.776 0.778	0.012 0.010 0.006 0.009 0.009 0.009 0.009 0.001 0.014 0.006 0.014 0.013 0.016 0.012 0.018 0.018 0.014 0.0018 0.019	0.203 0.400 0.704 0.892 0.995 1.1407 1.523 0.764 1.260 1.394 1.805 1.927 2.103 2.310 2.329 2.416 1.083 1.076 1.039 1.098 1.155 1.256	0.053 0.063 0.069 0.061 0.065 0.086 0.076 0.036 0.050 0.284 0.221 0.121 0.089 0.126 0.144 0.080 0.125 0.080 0.349 0.173 0.110 0.126 0.179 0.076	0.040 0.079 0.141 0.183 0.202 0.226 0.256 0.284 0.313  0.151 0.246 0.283 0.356 0.387 0.416 0.458 0.466 0.486  0.212 0.211 0.205 0.223 0.223 0.233 0.253	0.011 0.016 0.013 0.015 0.024 0.025 0.014 0.015 0.018 0.056 0.045 0.025 0.016 0.032 0.016 0.027 0.016 0.027 0.016 0.027 0.016 0.027 0.016 0.027 0.016 0.027 0.016 0.027 0.016 0.027 0.016 0.027 0.016 0.027 0.016 0.027 0.016 0.027 0.016 0.027 0.016 0.027 0.016 0.027 0.016 0.032 0.016 0.032 0.016 0.032 0.016 0.032 0.016 0.032 0.016 0.032 0.016 0.032 0.016 0.032 0.016 0.032 0.016 0.032 0.016 0.032 0.016 0.032 0.016 0.032 0.016 0.032 0.016 0.032 0.016 0.032 0.016	Clust Mean  2.33 2.24 2.08 2.07 1.99 1.89 1.85 1.77 1.70  2.25 2.11 1.95 1.89 1.76 1.70 1.71 1.64 1.66  1.23 1.38 1.38 1.38 1.35 1.31	Va ering SD  0.065 0.054 0.067 0.053 0.060 0.058 0.034 0.033 0.038  0.067 0.075 0.053 0.052 0.049 0.054 0.028 0.031 0.023  0.124 0.097 0.085 0.085 0.050 0.070 0.055	0.982 0.988 0.988 0.988 0.987 0.988 0.989 0.991 0.989 0.990 0.928 0.904 0.904 0.886 0.882 0.909 0.921 0.956	O.015
Baseline	1.178 1.131 1.084 1.095 0.962 0.930 0.897 0.867 0.97 0.867 0.97 0.983 0.943 0.943 0.943 0.943 0.943 0.943 0.943 0.943 0.943 0.943 0.943 0.943 0.943 0.943 0.943 0.943 0.943 0.943	0.012 0.015 0.012 0.015 0.010 0.010 0.010 0.014 0.010 0.009 0.013 1 0.012 0.014 0.015 0.016 0.013 0.010 0.011 1 0.011 1 0.013 0.018 0.013 0.018 0.013 0.010 0.011 0.012 0.013 0.010 0.011	Expe   Mean	0.010 0.010 0.009 0.011 0.011 0.016 0.012 0.014 0.013 0.014 0.016 0.016 0.016 0.016 0.016 0.016 0.011 0.012 0.011 0.012 0.011 0.012 0.011 0.013 0.014 0.013 0.014 0.013 0.014 0.016 0.016 0.016 0.016 0.016 0.016 0.016 0.017 0.016 0.016 0.017 0.016 0.016 0.016 0.016 0.016 0.017 0.017 0.017 0.017 0.017 0.018 0.019 0.010 0.	Clust Mean  2.11 2.01 1.90 1.89 1.84 1.76 1.75 1.68 1.61  1.26 1.23 1.22 1.19 1.15 1.14 1.12 1.13  1.96 1.79 1.68 1.59 1.54 1.49 1.43	Vaering SD  0.032 0.048 0.053 0.048 0.050 0.041 0.032 0.022 0.029 0.020 0.028 0.039 0.015 0.022 0.022 0.022 0.035 0.043 0.035 0.044 0.035 0.041 0.016	0.887 0.887 0.889 0.902 0.913 0.923 0.938 0.940 0.526 0.542 0.566 0.569 0.576 0.595 0.606 0.630 0.650 0.776 0.783	0.012 0.010 0.006 0.009 0.009 0.007 0.010 0.004 0.006 0.014 0.007 0.013 0.010 0.019 0.012 0.018 0.012 0.014 0.009 0.009	0.203 0.400 0.704 0.892 0.995 1.140 1.281 1.407 1.523  0.764 1.260 1.394 1.805 1.927 2.103 2.310 2.329 2.416  1.083 1.076 1.039 1.098 1.155 1.256 1.255	0.053 0.083 0.083 0.069 0.061 0.065 0.086 0.076 0.036 0.050 0.284 0.221 0.121 0.089 0.126 0.144 0.080 0.125 0.080 0.125 0.080 0.126 0.173 0.110 0.126 0.179 0.076	0.040 0.079 0.141 0.183 0.202 0.226 0.256 0.284 0.313  0.151 0.246 0.283 0.356 0.387 0.416 0.458 0.466 0.486  0.212 0.211 0.205 0.223 0.223 0.253 0.257	0.011 0.016 0.013 0.015 0.024 0.025 0.014 0.015 0.018 0.056 0.045 0.025 0.016 0.027 0.016 0.027 0.016 0.032 0.016 0.027 0.016 0.032 0.016 0.027 0.016 0.032 0.016 0.032 0.016 0.032 0.016 0.027 0.016 0.032 0.018	2.33 2.24 2.08 2.07 1.99 1.89 1.85 1.77 1.70  2.25 2.11 1.95 1.89 1.76 1.70 1.71 1.64 1.66  1.23 1.32 1.38 1.38 1.38 1.38 1.35 1.31	Va ering SD  0.065 0.054 0.067 0.053 0.060 0.058 0.034 0.033 0.038  0.067 0.075 0.053 0.052 0.049 0.054 0.023  0.124 0.097 0.085 0.050 0.070 0.055 0.039	0.982 0.988 0.988 0.987 0.988 0.989 0.991 0.989 0.990 0.928 0.904 0.904 0.886 0.882 0.909 0.921 0.558 0.667 0.682 0.697	0.015 0.006 0.006 0.003 0.003 0.002 0.004 0.015 0.021 0.017 0.018 0.010 0.010 0.011 0.045 0.039 0.042 0.003

Table 18: Referred to Fig: 12, 90% Majority

			Co	nservativ	ve Major	ity					Cor	nservati	ve Minor	ity		
		Eth	nnic			Va	lue				nic			Va	lue	
~	Clust		Expo		Clust		Expo		Clust		Expo		Clust		Expo	
% liberal min Baseline	Mean	SD	Mean	SD	Mean	SD	Mean	SD	Mean	SD	Mean	SD	Mean	SD	Mean	SD
10	1.11	0.009	0.999	0.001	1.69	0.031	0.899	0.010	9.90	0.861	0.961	0.010	1.814	0.036	0.967	0.009
20	1.11	0.009	0.999	0.001	1.69	0.038	0.899	0.009	9.39	0.584	0.961	0.015	1.811	0.037	0.964	0.013
30	1.11	0.007	0.999	0.001	1.73	0.038	0.898	0.011	9.80	0.588	0.965	0.009	1.862	0.043	0.968	0.010
40	1.11	0.009	0.999	0.001	1.77	0.045	0.896	0.011	9.59	0.976	0.954	0.020	1.885	0.065	0.956	0.020
50	1.10	0.009	0.998	0.001	1.78	0.040	0.896	0.011	9.95	0.761	0.953	0.018	1.906	0.053	0.959	0.019
60	1.11	0.009	0.998	0.001	1.82	0.044	0.900	0.016	9.24	0.628	0.940	0.022	1.904	0.043	0.941	0.024
	1.11	0.009	0.998	0.001	1.88	0.059	0.902	0.010	9.75	0.916	0.945	0.031	1.966	0.081	0.946	0.032
80 90	1.11 1.11	0.011	0.998	0.001	1.94	0.049	0.901	0.015	9.35 9.38	0.965	0.945	0.035 $0.075$	2.033	0.074	0.947	0.037
ß liberal maj			0.996	0.001	1.91	0.046	0.900	0.013	9.30	0.078	0.929	0.075	2.070	0.155	0.949	0.002
10	1.11	0.007	0.998	0.001	1.01	0.015	0.540	0.016	8.94	0.704	0.877	0.019	1.642	0.072	0.880	0.019
20	1.10	0.010	0.998	0.001	1.05	0.021	0.556	0.016	8.79	0.698	0.847	0.022	1.604	0.052	0.848	0.024
30	1.10	0.006	0.996	0.001	1.08	0.018	0.559	0.015	8.32	0.591	0.805	0.031	1.552	0.077	0.803	0.030
40	1.11	0.010	0.995	0.001	1.13	0.031	0.575	0.015	7.46	0.654	0.754	0.034	1.459	0.064	0.742	0.029
50	1.11	0.007	0.994	0.002	1.16	0.021	0.585	0.016	7.28	0.680	0.733	0.053	1.430	0.100	0.720	0.050
60 70	1.10 1.10	0.007	0.991	0.002	1.19	0.033	0.583	0.014	6.10 4.24	1.078 0.632	0.605 $0.428$	0.098	1.186 0.810	0.221	0.582	0.106
80	1.10	0.008	0.991	0.002	1.23	0.019	0.586	0.014	3.45	0.632	0.428	0.074	0.810	0.155	0.387	0.077
90	1.10	0.006	0.991	0.002	1.30	0.027	0.594	0.017	2.78	0.518	0.345	0.049	0.370	0.119	0.271	0.058
	ority =		1 0.000	1 0.002	1.00	0.001	1 0.50 F	0.010		0.021	0.202	0.001	1 0.300	0.101	J.111	0.000
10	1.10	0.010	0.993	0.003	1.55	0.036	0.843	0.020	9.06	0.768	0.917	0.023	1.680	0.038	0.916	0.023
20	1.10	0.008	0.986	0.003	1.51	0.036	0.800	0.022	8.74	0.554	0.880	0.021	1.643	0.043	0.870	0.021
30	1.09	0.009	0.982	0.003	1.50	0.032	0.784	0.020	8.63	0.722	0.839	0.039	1.572	0.082	0.820	0.037
40	1.08	0.009	0.976	0.003	1.49	0.037	0.756	0.012	8.59	0.515	0.849	0.032	1.635	0.077	0.827	0.032
50	1.08	0.006	0.974	0.004	1.50	0.022	0.750	0.011	8.54	0.742	0.833	0.036	1.646	0.103	0.821	0.038
	1.07	0.008	0.965	0.007	1.50 1.51	0.019	0.731	0.026	7.88	0.527 $0.874$	0.778 $0.727$	0.041	1.540 1.412	0.139	0.747	0.041
80	1.06	0.003	0.952	0.007	1.55	0.031	0.723	0.010	5.98	0.762	0.727	0.090	1.412	0.164	0.551	0.092
90	1.06	0.006	0.949	0.007	1.56	0.036	0.703	0.018	4.21	1.201	0.427	0.121	0.807	0.126	0.364	0.056
				Liberal 1	Majority						]	Liberal 1	Minority			
			nnic	Liberal l		Va	lue			Eth	nic	Liberal l	Minority		lue	
	Clust	ering	nnic Expo	osure	Clust	Va ering	Expo		Clust	ering	mic Expo	sure	Clust	Va ering	Expo	osure
% liberal min	Clust Mean		nnic			Va		osure SD	Clust Mean		nic			Va		osure SD
Baseline	Mean	ering SD	nnic Expo Mean	osure SD	Clust	Va ering SD	Expo Mean	SD	Mean	ering SD	nic Expo Mean	osure SD	Clust	Va ering SD	Expo Mean	SD
Baseline 10	Mean 1.077	ering SD 0.009	Expo Mean	SD 0.006	Clust Mean	Va ering SD 0.042	Expo Mean	SD 0.009	Mean 0.319	ering SD 0.251	Expo Mean	SD 0.024	Clust Mean	Va ering SD 0.046	Mean 0.992	SD 0.007
Baseline	Mean 1.077 1.060	ering SD 0.009 0.007	Mean  0.972 0.951	SD SD 0.006 0.007	Clust	Va ering SD 0.042 0.027	Expo Mean 0.911 0.908	SD	Mean  0.319  0.469	ering SD	nic Expo Mean	osure SD	Clust	Va ering SD	Expo Mean	SD 0.007 0.008
Baseline	Mean 1.077	ering SD 0.009	Expo Mean	SD 0.006	Clust Mean  1.95  1.94	Va ering SD 0.042	Expo Mean	0.009 0.009	Mean 0.319	ering SD 0.251 0.103	Expo Mean 0.031 0.048	0.024 0.012	Clust Mean  2.13  2.11	Va ering SD 0.046 0.045	Expo Mean 0.992 0.988	SD 0.007
Baseline   10   20   30   40   50	1.077 1.060 1.039 1.014 0.994	0.009 0.007 0.008 0.006 0.009	0.972 0.951 0.936 0.913 0.899	0.006 0.007 0.008 0.006 0.013	Clust Mean  1.95 1.94 1.90 1.84 1.83	Va ering SD 0.042 0.027 0.035 0.042 0.036	Expo Mean 0.911 0.908 0.909 0.908 0.908	0.009 0.009 0.010 0.010 0.011	Mean  0.319 0.469 0.682 0.899 1.074	ering SD  0.251 0.103 0.124 0.218 0.160	Expo Mean 0.031 0.048 0.068	0.024 0.012 0.014	Clust Mean  2.13 2.11 2.07 2.01 1.99	Vaering SD  0.046 0.045 0.046 0.046 0.039	Expo Mean 0.992 0.988 0.991 0.989 0.987	SD 0.007 0.008 0.005
10   20   30   40   50   60	1.077 1.060 1.039 1.014 0.994 0.978	0.009 0.007 0.008 0.006 0.009 0.010	0.972 0.951 0.936 0.913 0.899	0.006 0.007 0.008 0.006 0.013 0.013	Clust Mean  1.95 1.94 1.90 1.84 1.83 1.80	Va ering SD 0.042 0.027 0.035 0.042 0.036 0.046	0.911 0.908 0.909 0.908 0.908 0.911	0.009 0.009 0.010 0.010 0.011 0.013	Mean  0.319 0.469 0.682 0.899 1.074 1.118	0.251 0.103 0.124 0.218 0.160 0.198	0.031 0.048 0.068 0.089 0.103 0.114	0.024 0.012 0.014 0.018 0.015 0.020	Clust Mean  2.13 2.11 2.07 2.01 1.99 1.95	Va ering SD 0.046 0.045 0.040 0.046 0.039 0.043	0.992 0.988 0.991 0.989 0.987	SD   0.007   0.008   0.005   0.006   0.006   0.004
10   20   30   40   50   60   70	1.077 1.060 1.039 1.014 0.994 0.978 0.958	0.009 0.007 0.008 0.006 0.009 0.010 0.008	Mean  0.972 0.951 0.936 0.913 0.899 0.878 0.864	0.006 0.007 0.008 0.006 0.013 0.013	Clust Mean  1.95 1.94 1.90 1.84 1.83 1.80 1.77	Va ering SD 0.042 0.027 0.035 0.042 0.036 0.046 0.047	0.911 0.908 0.909 0.908 0.908 0.911 0.916	0.009 0.009 0.010 0.010 0.011 0.013 0.008	Mean  0.319 0.469 0.682 0.899 1.074 1.118 1.416	0.251 0.103 0.124 0.218 0.160 0.198 0.148	Expo Mean  0.031 0.048 0.068 0.089 0.103 0.114 0.138	0.024 0.012 0.014 0.018 0.015 0.020 0.013	Clust Mean  2.13 2.11 2.07 2.01 1.99 1.95 1.91	Va ering SD 0.046 0.045 0.040 0.046 0.039 0.043 0.055	0.992 0.988 0.991 0.989 0.987 0.988 0.988	SD   0.007   0.008   0.005   0.006   0.004   0.003
10   20   30   40   50   60   70   80	1.077 1.060 1.039 1.014 0.994 0.978 0.958 0.939	0.009 0.007 0.008 0.006 0.009 0.010 0.008 0.009	Expo   Mean	0.006 0.007 0.008 0.006 0.013 0.013 0.011 0.014	Clust Mean  1.95 1.94 1.90 1.84 1.83 1.80 1.77 1.72	Va ering SD 0.042 0.027 0.035 0.042 0.036 0.046 0.047	Expo Mean  0.911 0.908 0.909 0.908 0.908 0.908 0.911 0.916 0.918	0.009 0.009 0.010 0.010 0.011 0.013 0.008 0.011	Mean  0.319 0.469 0.682 0.899 1.074 1.118 1.416 1.468	0.251 0.103 0.124 0.218 0.160 0.198 0.148 0.081	Mean  0.031 0.048 0.068 0.089 0.103 0.114 0.138 0.149	0.024 0.012 0.014 0.018 0.015 0.020 0.013	Clust Mean  2.13 2.11 2.07 2.01 1.99 1.95 1.91 1.85	Vaering SD  0.046 0.045 0.040 0.046 0.039 0.043 0.055 0.041	Expo Mean  0.992 0.988 0.991 0.989 0.987 0.988 0.989 0.990	SD   0.007   0.008   0.005   0.006   0.006   0.004   0.003   0.006
10   20   30   40   50   60   70   80   90	1.077 1.060 1.039 1.014 0.994 0.978 0.958 0.939 0.928	0.009 0.007 0.008 0.006 0.009 0.010 0.008 0.009 0.009	Mean  0.972 0.951 0.936 0.913 0.899 0.878 0.864	0.006 0.007 0.008 0.006 0.013 0.013	Clust Mean  1.95 1.94 1.90 1.84 1.83 1.80 1.77	Va ering SD 0.042 0.027 0.035 0.042 0.036 0.046 0.047	0.911 0.908 0.909 0.908 0.908 0.911 0.916	0.009 0.009 0.010 0.010 0.011 0.013 0.008	Mean  0.319 0.469 0.682 0.899 1.074 1.118 1.416	0.251 0.103 0.124 0.218 0.160 0.198 0.148	Expo Mean  0.031 0.048 0.068 0.089 0.103 0.114 0.138	0.024 0.012 0.014 0.018 0.015 0.020 0.013	Clust Mean  2.13 2.11 2.07 2.01 1.99 1.95 1.91	Va ering SD 0.046 0.045 0.040 0.046 0.039 0.043 0.055	0.992 0.988 0.991 0.989 0.987 0.988 0.988	SD   0.007   0.008   0.005   0.006   0.004   0.003
10   20   30   40   50   60   70   80   90   ß liberal maj.	1.077 1.060 1.039 1.014 0.994 0.978 0.958 0.939 0.928 ority =	0.009 0.007 0.008 0.006 0.009 0.010 0.008 0.009 0.007	Mean  0.972  0.951  0.936  0.913  0.899  0.878  0.864  0.836	0.006 0.007 0.008 0.006 0.013 0.013 0.011 0.014 0.008	Clust Mean  1.95 1.94 1.90 1.84 1.83 1.80 1.77 1.72 1.70	Va ering SD 0.042 0.027 0.035 0.042 0.036 0.046 0.047 0.043 0.031	Expo Mean  0.911 0.908 0.909 0.908 0.908 0.911 0.916 0.918 0.922	0.009 0.009 0.010 0.011 0.011 0.013 0.008 0.011	Mean  0.319 0.469 0.682 0.899 1.074 1.118 1.416 1.468 1.633	0.251 0.103 0.124 0.218 0.160 0.198 0.148 0.081 0.136	0.031 0.048 0.068 0.089 0.103 0.114 0.138 0.149 0.161	0.024 0.012 0.014 0.018 0.015 0.020 0.013 0.012	Clust Mean  2.13 2.11 2.07 2.01 1.99 1.95 1.91 1.85	Va ering SD 0.046 0.045 0.040 0.046 0.039 0.043 0.055 0.041	0.992 0.988 0.991 0.989 0.987 0.988 0.989 0.989 0.990	0.007 0.008 0.005 0.006 0.006 0.004 0.003 0.006 0.002
10   20   30   40   50   60   70   80   90	1.077 1.060 1.039 1.014 0.994 0.978 0.958 0.939 0.928	0.009 0.007 0.008 0.006 0.009 0.010 0.008 0.009 0.009	Expo   Mean	0.006 0.007 0.008 0.006 0.013 0.013 0.011 0.014	Clust Mean  1.95 1.94 1.90 1.84 1.83 1.80 1.77 1.72	Va ering SD 0.042 0.027 0.035 0.042 0.036 0.046 0.047	Expo Mean  0.911 0.908 0.909 0.908 0.908 0.908 0.911 0.916 0.918	0.009 0.009 0.010 0.010 0.011 0.013 0.008 0.011	Mean  0.319 0.469 0.682 0.899 1.074 1.118 1.416 1.468	0.251 0.103 0.124 0.218 0.160 0.198 0.148 0.081	Mean  0.031 0.048 0.068 0.089 0.103 0.114 0.138 0.149	0.024 0.012 0.014 0.018 0.015 0.020 0.013	Clust Mean  2.13 2.11 2.07 2.01 1.99 1.95 1.91 1.85	Vaering SD  0.046 0.045 0.040 0.046 0.039 0.043 0.055 0.041	Expo Mean  0.992 0.988 0.991 0.989 0.987 0.988 0.989 0.990	SD   0.007   0.008   0.005   0.006   0.006   0.004   0.003   0.006
10   20   30   40   50   60   70   80   90   ß liberal maj	1.077 1.060 1.039 1.014 0.994 0.978 0.958 0.939 0.928 ority = 1.061	0.009 0.007 0.008 0.006 0.009 0.010 0.008 0.009 0.007 1	Expo   Mean	0.006 0.007 0.008 0.006 0.013 0.013 0.011 0.014 0.008	Clust Mean  1.95 1.94 1.90 1.84 1.83 1.80 1.77 1.72 1.70	Va ering SD 0.042 0.027 0.035 0.046 0.046 0.047 0.031 0.032	Expc Mean  0.911 0.908 0.909 0.908 0.908 0.911 0.916 0.918 0.922	0.009 0.009 0.010 0.010 0.011 0.013 0.008 0.011 0.011	0.319 0.469 0.682 0.899 1.074 1.118 1.416 1.468 1.633	0.251 0.103 0.124 0.218 0.160 0.198 0.148 0.081 0.136	0.031 0.048 0.068 0.089 0.103 0.114 0.138 0.149 0.161	0.024 0.012 0.014 0.018 0.015 0.020 0.020 0.013 0.012 0.013	Clust Mean  2.13 2.11 2.07 2.01 1.99 1.95 1.81 1.84	Va ering SD 0.046 0.045 0.040 0.046 0.033 0.043 0.055 0.041 0.033	0.992 0.988 0.991 0.989 0.987 0.988 0.989 0.990 0.993	0.007 0.008 0.005 0.006 0.006 0.004 0.003 0.006 0.002
10   20   30   40   50   60   70   80   90   10   20   30   40   40   40	1.077 1.060 1.039 1.014 0.994 0.978 0.939 0.928 0.928 0.1.061 1.043 1.022 1.007	0.009 0.009 0.006 0.008 0.008 0.009 0.007 1 0.006 0.006 0.009	Expo   Mean	0.006 0.007 0.008 0.0013 0.013 0.011 0.014 0.008 0.007 0.008 0.008	Clust Mean  1.95 1.94 1.90 1.84 1.83 1.80 1.77 1.72 1.70  1.14 1.14 1.12 1.13	Va ering SD 0.042 0.027 0.035 0.042 0.036 0.046 0.047 0.043 0.031 0.022 0.027 0.013 0.026	Expe Mean  0.911 0.908 0.909 0.908 0.908 0.911 0.916 0.918 0.922  0.526 0.540 0.542 0.553	0.009 0.009 0.010 0.011 0.013 0.008 0.011 0.017 0.015 0.015	0.319 0.469 0.682 0.899 1.074 1.118 1.416 1.468 1.633 0.906 1.361 1.909 2.662	0.251 0.103 0.124 0.118 0.160 0.198 0.148 0.081 0.136 0.516 0.317 0.404 0.513	0.031 0.048 0.068 0.068 0.103 0.114 0.138 0.149 0.161 0.089 0.130 0.186	0.024 0.012 0.012 0.014 0.018 0.015 0.020 0.013 0.012 0.013 0.052 0.027 0.043 0.042	Clust Mean  2.13 2.11 2.07 2.01 1.99 1.95 1.81 1.84  2.02 1.99 1.95 1.90	Va ering SD 0.046 0.045 0.040 0.046 0.039 0.043 0.055 0.041 0.033 0.064 0.079	Expo Mean  0.992 0.988 0.991 0.989 0.987 0.988 0.990 0.993  0.903 0.935 0.935 0.938 0.931	0.007 0.008 0.005 0.006 0.006 0.004 0.003 0.006 0.002 0.001 0.002
Baseline	1.077 1.060 1.039 1.014 0.994 0.978 0.958 0.939 0.928 ority = 1.061 1.043 1.022 1.007	0.009 0.009 0.008 0.006 0.006 0.009 0.010 0.008 0.009 0.007 1 0.006 0.006 0.006 0.006	Expo   Mean	0.006 0.007 0.008 0.0013 0.013 0.011 0.014 0.008 0.007 0.008 0.008 0.009 0.009	Clust Mean  1.95 1.94 1.90 1.84 1.83 1.80 1.77 1.72 1.70  1.14 1.12 1.13 1.13	Va ering SD 0.042 0.027 0.035 0.042 0.036 0.046 0.047 0.043 0.031 0.022 0.027 0.013 0.026 0.012	Expe Mean  0.911 0.908 0.909 0.909 0.908 0.911 0.916 0.918 0.922  0.526 0.540 0.542 0.553 0.560	0.009 0.009 0.010 0.010 0.011 0.013 0.008 0.011 0.011 0.015 0.015 0.015	0.319 0.469 0.682 0.899 1.074 1.118 1.416 1.468 1.633 0.906 1.361 1.909 2.662 2.574	0.251 0.103 0.124 0.118 0.118 0.160 0.198 0.148 0.081 0.136 0.516 0.317 0.404 0.513 0.253	0.031 0.048 0.068 0.068 0.103 0.114 0.138 0.149 0.161 0.089 0.130 0.186 0.269	0.024 0.012 0.014 0.018 0.015 0.020 0.013 0.012 0.013 0.052 0.027 0.043 0.042 0.023	Clust Mean  2.13 2.11 2.07 2.01 1.99 1.95 1.91 1.85 1.84  2.02 1.99 1.95 1.90 1.89	Va ering SD 0.046 0.045 0.040 0.046 0.039 0.043 0.055 0.041 0.033 0.064 0.079 0.038	Expo Mean  0.992 0.988 0.991 0.989 0.987 0.988 0.989 0.990 0.993  0.935 0.935 0.937 0.938 0.931	0.007 0.008 0.005 0.006 0.006 0.006 0.004 0.003 0.006 0.002 0.001 0.002
10   20   30   40   50   60   10   20   30   40   10   20   30   40   50   60   60   60   60   60   60   6	1.077 1.060 1.039 1.014 0.994 0.978 0.958 0.939 0.928 ority = 1.061 1.043 1.022 1.007 0.995 0.984	0.009 0.009 0.007 0.008 0.006 0.009 0.010 0.008 0.009 0.007 1 0.006 0.008 0.006 0.006 0.006 0.006	Expo   Mean	0.006 0.007 0.008 0.0013 0.013 0.011 0.014 0.008 0.007 0.008 0.009 0.009 0.007	Clust Mean  1.95 1.94 1.90 1.84 1.83 1.80 1.77 1.72 1.70  1.14 1.14 1.12 1.13 1.13 1.11	Va ering SD  0.042 0.027 0.035 0.042 0.036 0.046 0.047 0.043 0.031  0.022 0.027 0.013 0.026 0.012 0.018	Expe Mean  0.911 0.908 0.909 0.908 0.908 0.911 0.916 0.918 0.922  0.526 0.540 0.553 0.560 0.564	0.009 0.009 0.010 0.011 0.013 0.008 0.011 0.011 0.015 0.015 0.015 0.015 0.015	Mean  0.319 0.469 0.682 0.899 1.074 1.118 1.416 1.468 1.633  0.906 1.361 1.909 2.662 2.574 2.968	0.251 0.103 0.124 0.218 0.160 0.198 0.148 0.081 0.136 0.516 0.317 0.404 0.513 0.253 0.333	0.031 0.048 0.068 0.068 0.089 0.103 0.114 0.138 0.149 0.161 0.089 0.130 0.186 0.269 0.260	0.024 0.012 0.014 0.018 0.015 0.020 0.013 0.012 0.013 0.052 0.027 0.043 0.042 0.023 0.032	Clust Mean  2.13 2.11 2.07 2.01 1.99 1.95 1.91 1.85 1.84  2.02 1.99 1.95 1.90 1.89	Va ering SD 0.046 0.045 0.040 0.046 0.039 0.043 0.055 0.041 0.033 0.064 0.079 0.038 0.036 0.079	Expo Mean  0.992 0.988 0.991 0.987 0.988 0.989 0.990 0.993  0.935 0.937 0.938 0.931 0.936 0.914	0.007 0.008 0.005 0.006 0.006 0.004 0.003 0.006 0.002 0.031 0.025 0.016 0.013 0.013
Baseline	1.077 1.060 1.039 1.014 0.994 0.978 0.958 0.939 0.928 ority = 1.061 1.043 1.022 1.007 0.995 0.984 0.968	0.009 0.007 0.008 0.006 0.009 0.010 0.008 0.009 0.007 1 0.006 0.008 0.006 0.006 0.006 0.006 0.006 0.006	Mean    Expendent	0.006 0.006 0.007 0.008 0.013 0.013 0.011 0.014 0.008 0.007 0.008 0.008 0.009 0.007 0.001 0.008	Clust Mean  1.95 1.94 1.90 1.84 1.83 1.80 1.77 1.72 1.70  1.14 1.14 1.12 1.13 1.11 1.09	Va ering SD 0.042 0.027 0.035 0.042 0.036 0.046 0.047 0.043 0.031 0.022 0.027 0.013 0.026 0.012 0.018	Experiments	0.009 0.009 0.010 0.010 0.011 0.013 0.008 0.011 0.017 0.015 0.016 0.016 0.015 0.014	0.319 0.469 0.682 0.899 1.074 1.118 1.416 1.468 1.633 0.906 1.361 1.909 2.662 2.574 2.968 3.178	0.251 0.103 0.124 0.218 0.160 0.198 0.148 0.081 0.136 0.516 0.317 0.404 0.513 0.253 0.333 0.222	0.031 0.048 0.068 0.089 0.103 0.114 0.138 0.161 0.089 0.130 0.186 0.269 0.269 0.295 0.320	0.024 0.012 0.014 0.018 0.015 0.020 0.013 0.012 0.013 0.027 0.043 0.042 0.023 0.032 0.032	Clust Mean  2.13 2.11 2.07 2.01 1.99 1.95 1.91 1.85 1.84  2.02 1.99 1.95 1.90 1.95 1.90 1.75	Va ering SD  0.046 0.045 0.040 0.046 0.039 0.043 0.055 0.041 0.033  0.064 0.079 0.038 0.036 0.079 0.040 0.049	Expo Mean  0.992 0.988 0.991 0.989 0.987 0.988 0.990 0.993  0.935 0.937 0.938 0.931 0.936 0.914	0.007 0.008 0.005 0.006 0.006 0.006 0.002 0.003 0.002 0.031 0.025 0.013 0.013 0.013 0.013
Baseline  10 20 30 40 50 60 70 80 B liberal maj 10 20 30 40 50 60 70 80	1.077 1.060 1.039 1.014 0.994 0.978 0.958 0.939 0.928 ority = 1.061 1.043 1.022 1.007 0.995 0.984 0.968	0.009 0.007 0.008 0.006 0.009 0.010 0.008 0.009 0.007 1 0.006 0.008 0.006 0.010 0.006 0.006 0.009 0.006 0.009	Mean    Expendent	0.006 0.007 0.008 0.0013 0.013 0.013 0.014 0.008 0.008 0.008 0.009 0.007 0.008	Clust Mean  1.95 1.94 1.90 1.84 1.83 1.80 1.77 1.72 1.70  1.14 1.14 1.12 1.13 1.13 1.11 1.09 1.12	Va ering SD  0.042 0.027 0.035 0.042 0.036 0.046 0.047 0.031 0.022 0.027 0.013 0.026 0.018 0.019 0.019	Expd Mean 0.911 0.908 0.909 0.908 0.911 0.916 0.918 0.922 0.526 0.540 0.553 0.560 0.564 0.571 0.589	0.009 0.009 0.010 0.011 0.013 0.008 0.011 0.015 0.015 0.015 0.015 0.016 0.010 0.010	Mean  0.319 0.469 0.682 0.899 1.074 1.118 1.416 1.468 1.633  0.906 1.361 1.969 2.6574 2.968 3.178 3.201	0.251 0.103 0.124 0.218 0.160 0.198 0.148 0.081 0.136 0.516 0.317 0.404 0.513 0.253 0.333 0.222 0.240	0.031 0.048 0.068 0.089 0.103 0.114 0.138 0.149 0.161 0.089 0.130 0.186 0.269 0.269 0.295 0.320	0.024 0.012 0.014 0.015 0.020 0.013 0.013 0.013 0.013 0.042 0.027 0.043 0.042 0.023 0.021 0.022	Clust Mean  2.13 2.11 2.07 2.01 1.99 1.95 1.91 1.85 1.84  2.02 1.99 1.95 1.90 1.80 1.77 1.78	Va ering SD 0.046 0.045 0.040 0.045 0.043 0.055 0.041 0.033 0.064 0.079 0.038 0.036 0.079 0.040 0.049 0.040	Expo Mean  0.992 0.988 0.991 0.989 0.987 0.988 0.990 0.993  0.935 0.937 0.938 0.931 0.936 0.914 0.925 0.933	0.007 0.008 0.005 0.006 0.006 0.004 0.003 0.006 0.002 0.031 0.025 0.016 0.013 0.013 0.021 0.014
Baseline  10 20 30 40 50 60 70 80 81 10 20 80 60 70 80 60 70 80 90	1.077 1.060 1.039 1.014 0.994 0.978 0.958 0.939 0.928 ority = 1.061 1.043 1.022 1.007 0.995 0.984 0.968 0.959	0.009 0.007 0.008 0.008 0.008 0.009 0.009 0.007 1 0.006 0.008 0.006 0.008 0.006 0.010 0.006 0.009	Mean    Expendent	0.006 0.006 0.007 0.008 0.013 0.013 0.011 0.014 0.008 0.007 0.008 0.008 0.009 0.007 0.001 0.008	Clust Mean  1.95 1.94 1.90 1.84 1.83 1.80 1.77 1.72 1.70  1.14 1.14 1.12 1.13 1.11 1.09	Va ering SD 0.042 0.027 0.035 0.042 0.036 0.046 0.047 0.043 0.031 0.022 0.027 0.013 0.026 0.012 0.018	Experiments	0.009 0.009 0.010 0.010 0.011 0.013 0.008 0.011 0.017 0.015 0.016 0.016 0.015 0.014	0.319 0.469 0.682 0.899 1.074 1.118 1.416 1.468 1.633 0.906 1.361 1.909 2.662 2.574 2.968 3.178	0.251 0.103 0.124 0.218 0.160 0.198 0.148 0.081 0.136 0.516 0.317 0.404 0.513 0.253 0.333 0.222	0.031 0.048 0.068 0.089 0.103 0.114 0.138 0.161 0.089 0.130 0.186 0.269 0.269 0.295 0.320	0.024 0.012 0.014 0.018 0.015 0.020 0.013 0.012 0.013 0.027 0.043 0.042 0.023 0.032 0.032	Clust Mean  2.13 2.11 2.07 2.01 1.99 1.95 1.91 1.85 1.84  2.02 1.99 1.95 1.90 1.95 1.90 1.75	Va ering SD  0.046 0.045 0.040 0.046 0.039 0.043 0.055 0.041 0.033  0.064 0.079 0.038 0.036 0.079 0.040 0.049	Expo Mean  0.992 0.988 0.991 0.989 0.987 0.988 0.990 0.993  0.935 0.937 0.938 0.931 0.936 0.914	0.007 0.008 0.005 0.006 0.006 0.006 0.006 0.002 0.003 0.002 0.013 0.013 0.013 0.013 0.013
Baseline  10 20 30 40 50 60 70 80 B liberal maj 10 20 30 40 50 60 70 80	1.077 1.060 1.039 1.014 0.994 0.978 0.958 0.939 0.928 ority = 1.061 1.043 1.022 1.007 0.995 0.984 0.968 0.959	0.009 0.007 0.008 0.008 0.008 0.009 0.009 0.007 1 0.006 0.008 0.006 0.008 0.006 0.010 0.006 0.009	Mean    Expendent	0.006 0.007 0.008 0.0013 0.013 0.013 0.014 0.008 0.008 0.008 0.009 0.007 0.008	Clust Mean  1.95 1.94 1.90 1.84 1.83 1.80 1.77 1.72 1.70  1.14 1.14 1.12 1.13 1.13 1.11 1.09 1.12	Va ering SD  0.042 0.027 0.035 0.042 0.036 0.046 0.047 0.031 0.022 0.027 0.013 0.026 0.018 0.019 0.019	Expd Mean 0.911 0.908 0.909 0.908 0.911 0.916 0.918 0.922 0.526 0.540 0.553 0.560 0.564 0.571 0.589	0.009 0.009 0.010 0.010 0.010 0.011 0.013 0.008 0.011 0.015 0.015 0.016 0.015 0.014 0.010 0.009	Mean  0.319 0.469 0.682 0.899 1.074 1.118 1.416 1.468 1.633  0.906 1.361 1.969 2.6574 2.968 3.178 3.201	0.251 0.103 0.124 0.218 0.160 0.198 0.148 0.081 0.136 0.516 0.317 0.404 0.513 0.253 0.333 0.222 0.240	0.031 0.048 0.068 0.089 0.103 0.114 0.138 0.149 0.161 0.089 0.130 0.186 0.269 0.269 0.295 0.320	0.024 0.012 0.014 0.015 0.020 0.013 0.013 0.013 0.013 0.042 0.027 0.043 0.042 0.023 0.021 0.022	Clust Mean  2.13 2.11 2.07 2.01 1.99 1.95 1.91 1.85 1.84  2.02 1.99 1.95 1.90 1.80 1.77 1.78	Va ering SD 0.046 0.045 0.040 0.045 0.043 0.055 0.041 0.033 0.064 0.079 0.038 0.036 0.079 0.040 0.049 0.040	Expo Mean  0.992 0.988 0.991 0.989 0.987 0.988 0.990 0.993  0.935 0.937 0.938 0.931 0.936 0.914 0.925 0.933	0.007 0.008 0.005 0.006 0.006 0.004 0.003 0.006 0.002 0.031 0.025 0.016 0.013 0.013 0.021 0.014
Baseline  10 20 30 40 50 60 70 80 90 β liberal maj 40 50 60 70 80 90 β liberal maj 90 β liberal maj 90 β liberal maj	1.077 1.060 1.039 1.014 0.994 0.978 0.958 0.939 0.928 ority = 1.061 1.043 1.022 1.007 0.995 0.984 0.968 0.959 0.962 ority =	0.009 0.009 0.0008 0.008 0.008 0.008 0.009 0.007 1 0.006 0.008 0.006 0.010 0.006 0.006 0.009 0.005 1	Expe   Mean	0.006 0.006 0.007 0.008 0.0013 0.011 0.014 0.008 0.008 0.008 0.009 0.007 0.010 0.009 0.010	Clust Mean  1.95 1.94 1.90 1.84 1.83 1.80 1.77 1.72 1.70  1.14 1.14 1.12 1.13 1.13 1.11 1.09 1.12 1.10	Va ering SD  0.042 0.027 0.035 0.042 0.036 0.046 0.047 0.043 0.031  0.022 0.027 0.013 0.026 0.012 0.019 0.019	Expe Mean  0.911 0.908 0.909 0.908 0.911 0.916 0.918 0.922  0.526 0.540 0.542 0.553 0.560 0.564 0.571 0.589 0.598	0.009 0.009 0.010 0.011 0.013 0.008 0.011 0.015 0.015 0.015 0.015 0.016 0.010 0.010	0.319 0.469 0.682 0.899 1.074 1.118 1.416 1.468 1.633 0.906 1.361 1.909 2.662 2.574 2.968 3.178 3.201 3.391	0.251 0.103 0.124 0.218 0.160 0.198 0.148 0.081 0.136 0.516 0.317 0.404 0.513 0.253 0.333 0.222 0.240 0.414	0.031 0.048 0.068 0.089 0.103 0.114 0.138 0.149 0.161 0.089 0.130 0.186 0.269 0.260 0.295 0.320 0.320 0.343	0.024 0.012 0.014 0.018 0.015 0.020 0.013 0.012 0.013 0.012 0.027 0.043 0.042 0.023 0.021 0.022 0.043	Clust Mean  2.13 2.11 2.07 2.01 1.99 1.95 1.91 1.85 1.84  2.02 1.99 1.95 1.90 1.89 1.80 1.77 1.78 1.76	Va ering SD 0.046 0.045 0.040 0.046 0.039 0.043 0.055 0.041 0.033 0.064 0.079 0.038 0.036 0.079 0.049 0.040	Expo Mean  0.992 0.988 0.991 0.988 0.989 0.990 0.993  0.935 0.937 0.938 0.931 0.936 0.914 0.925 0.993	0.007 0.008 0.005 0.006 0.006 0.006 0.006 0.002 0.003 0.002 0.016 0.013 0.013 0.021 0.011 0.007
Baseline	1.077 1.060 1.039 1.014 0.994 0.978 0.958 0.939 0.928 ority = 1.061 1.043 1.022 1.007 0.995 0.984 0.968 0.959 0.962 ority = 1.088 1.070 1.054	0.009 0.009 0.0008 0.006 0.006 0.009 0.010 0.008 0.009 0.007 1 0.006 0.006 0.009 0.006 0.009 0.005 0.007 0.008 1 0.008	0.972 0.951 0.936 0.913 0.899 0.878 0.864 0.844 0.836 0.956 0.942 0.923 0.905 0.894 0.886 0.871 0.863 0.864	0.006 0.006 0.007 0.008 0.0013 0.013 0.011 0.014 0.008 0.009 0.009 0.007 0.010 0.008 0.009 0	Clust Mean  1.95 1.94 1.90 1.84 1.83 1.80 1.77 1.72 1.70  1.14 1.14 1.12 1.13 1.13 1.11 1.09 1.12 1.10	Va ering SD  0.042 0.027 0.035 0.042 0.036 0.046 0.047 0.043 0.031  0.022 0.027 0.013 0.026 0.012 0.018 0.019 0.030  0.064 0.058 0.052	Expe Mean  0.911 0.908 0.909 0.909 0.908 0.911 0.916 0.918 0.922  0.526 0.540 0.542 0.553 0.560 0.564 0.571 0.589 0.852 0.817 0.800	0.009 0.009 0.010 0.010 0.011 0.013 0.008 0.011 0.011 0.015 0.015 0.015 0.016 0.015 0.010 0.009 0.020	0.319 0.469 0.682 0.899 1.074 1.118 1.416 1.468 1.633 0.906 1.361 1.909 2.662 2.574 2.968 3.178 3.201 3.391 1.465 1.430 1.742	0.251 0.103 0.124 0.118 0.118 0.118 0.118 0.118 0.136 0.136 0.516 0.317 0.404 0.513 0.253 0.333 0.222 0.240 0.414	0.031 0.048 0.068 0.068 0.103 0.114 0.138 0.149 0.161 0.089 0.130 0.186 0.269 0.260 0.295 0.320 0.320 0.343	0.024 0.012 0.014 0.015 0.020 0.013 0.012 0.013 0.012 0.013 0.027 0.043 0.023 0.021 0.022 0.043 0.021 0.024	Clust Mean  2.13 2.11 2.07 2.01 1.99 1.95 1.91 1.85 1.84  2.02 1.99 1.95 1.90 1.89 1.77 1.78 1.76	Vaering SD 0.046 0.045 0.046 0.039 0.043 0.055 0.041 0.033 0.064 0.079 0.038 0.036 0.079 0.040 0.049 0.040 0.031	Expo Mean  0.992 0.988 0.991 0.987 0.988 0.989 0.990 0.993  0.935 0.935 0.936 0.931 0.936 0.914 0.925 0.933 0.953 0.611 0.614	0.007 0.008 0.006 0.006 0.006 0.006 0.006 0.002 0.001 0.002 0.013 0.013 0.013 0.013 0.014 0.011 0.007
Baseline  10 20 30 40 50 60 70 80 90 β liberal maj 10 50 60 70 80 90 β liberal min 10 20 30 40 40 40 40 40 40 40	1.077 1.060 1.039 1.014 0.994 0.978 0.928 0.928 0.928 0.928 0.929 1.061 1.043 1.022 1.007 0.995 0.984 0.968 0.959 0.962 0.97ity = 1.088 1.070 1.084 1.070	0.009 0.007 0.008 0.009 0.010 0.008 0.009 0.007 1 0.006 0.006 0.000 0.006 0.007 1 0.006 0.008 0.009 0.005 0.007 0.008 1 0.008	Expense   Expe	0.006 0.007 0.008 0.007 0.013 0.013 0.014 0.008 0.009 0.007 0.008 0.009 0.009 0.009 0.009 0.009 0.009 0.009	Clust Mean  1.95 1.94 1.90 1.84 1.83 1.80 1.77 1.72 1.70  1.14 1.14 1.12 1.13 1.11 1.09 1.12 1.10  1.87 1.74 1.67	Va ering SD  0.042 0.027 0.035 0.042 0.036 0.046 0.047 0.031  0.022 0.027 0.013 0.026 0.012 0.018 0.019 0.030	Expe Mean  0.911 0.908 0.909 0.908 0.908 0.911 0.916 0.918 0.922  0.526 0.540 0.542 0.553 0.560 0.564 0.571 0.589 0.598  0.852 0.817 0.800 0.788	0.009 0.009 0.010 0.011 0.013 0.008 0.011 0.011 0.015 0.015 0.015 0.016 0.010 0.009 0.020	Mean  0.319 0.469 0.682 0.899 1.074 1.118 1.416 1.468 1.633  0.906 1.361 1.909 2.662 2.574 2.968 3.178 3.201 3.391  1.465 1.430 1.742 1.403	0.251 0.103 0.124 0.118 0.160 0.198 0.148 0.081 0.136 0.516 0.317 0.404 0.513 0.253 0.333 0.222 0.240 0.414 0.726 0.377 0.211 0.257	0.031 0.048 0.068 0.089 0.103 0.114 0.138 0.161 0.089 0.130 0.186 0.269 0.260 0.295 0.320 0.343 0.150 0.144 0.170 0.139	0.024 0.012 0.014 0.018 0.015 0.020 0.013 0.012 0.013 0.012 0.027 0.043 0.042 0.023 0.032 0.021 0.022 0.043	Clust Mean  2.13 2.11 2.07 2.01 1.99 1.95 1.91 1.85 1.84  2.02 1.99 1.95 1.90 1.77 1.78 1.76  1.17 1.30 1.28 1.32	Va ering SD  0.046 0.045 0.040 0.046 0.039 0.043 0.055 0.041 0.033  0.064 0.079 0.038 0.036 0.079 0.040 0.049 0.040 0.031	Expe Mean  0.992 0.988 0.991 0.987 0.988 0.989 0.990 0.993  0.935 0.937 0.938 0.931 0.936 0.914 0.925 0.933 0.953 0.611 0.614 0.651	0.007 0.008 0.005 0.006 0.006 0.006 0.006 0.002 0.031 0.025 0.016 0.013 0.013 0.021 0.014 0.011 0.007
Baseline  10 20 30 40 50 60 70 80 90 β liberal maj 10 20 60 60 60 60 60 60 60 60 60 60 60 60 60	$\begin{array}{c} \text{Mean} \\ \hline 1.077 \\ 1.060 \\ 1.039 \\ 1.014 \\ 0.994 \\ 0.978 \\ 0.928 \\ \hline 0.928 \\ \text{ority} = \\ 1.061 \\ 1.043 \\ 1.022 \\ 1.007 \\ 0.995 \\ 0.984 \\ 0.959 \\ 0.962 \\ \hline \text{ority} = \\ 1.088 \\ 1.070 \\ 1.054 \\ 1.046 \\ 1.036 \\ \end{array}$	0.009 0.007 0.008 0.006 0.007 0.008 0.006 0.009 0.007 1 0.006 0.006 0.006 0.007 0.008 1 0.008 0.008 0.009 0.007 0.008 0.009 0.005 0.006 0.006 0.006	Expense   Expe	0.006 0.006 0.007 0.008 0.013 0.013 0.011 0.014 0.008 0.009 0.007 0.008 0.009 0.007 0.008 0.009 0.007 0.008 0.009 0.007 0.008 0.009 0.	Clust Mean  1.95 1.94 1.90 1.84 1.83 1.80 1.77 1.72 1.70  1.14 1.14 1.12 1.13 1.13 1.11 1.09 1.12 1.10  1.87 1.74 1.67 1.60 1.57	Va ering SD  0.042 0.027 0.035 0.042 0.036 0.046 0.047 0.031 0.022 0.027 0.013 0.026 0.018 0.019 0.019 0.030  0.064 0.052 0.033 0.029	Expe Mean  0.911 0.908 0.909 0.908 0.908 0.911 0.916 0.918 0.922  0.526 0.540 0.542 0.553 0.560 0.564 0.571 0.589 0.598  0.852 0.817 0.800 0.788 0.785	0.009 0.009 0.010 0.011 0.013 0.008 0.011 0.017 0.015 0.016 0.015 0.016 0.010 0.010 0.010 0.010 0.011 0.	0.319 0.469 0.682 0.899 1.074 1.118 1.416 1.468 1.633 0.906 1.361 1.909 2.662 2.574 2.968 3.178 3.201 3.391 1.465 1.430 1.742 1.403 1.607	0.251 0.103 0.124 0.218 0.160 0.198 0.148 0.081 0.136 0.516 0.317 0.404 0.513 0.253 0.333 0.222 0.240 0.414 0.726 0.377 0.211 0.257	0.031 0.048 0.068 0.089 0.103 0.114 0.138 0.149 0.161 0.089 0.130 0.186 0.269 0.269 0.320 0.320 0.343 0.150 0.150 0.149	0.024 0.012 0.014 0.015 0.020 0.013 0.013 0.013 0.013 0.013 0.027 0.043 0.042 0.023 0.021 0.022 0.043 0.021 0.023 0.019 0.023 0.023 0.019	Clust Mean  2.13 2.11 2.07 2.01 1.99 1.95 1.91 1.85 1.84  2.02 1.99 1.95 1.90 1.80 1.77 1.78 1.76  1.17 1.30 1.28 1.32 1.39	Va ering SD  0.046 0.045 0.040 0.046 0.039 0.043 0.055 0.041 0.033  0.064 0.079 0.038 0.036 0.079 0.040 0.049 0.040 0.041 0.031	Expe Mean  0.992 0.988 0.991 0.989 0.987 0.988 0.990 0.993  0.935 0.935 0.936 0.914 0.925 0.933 0.953  0.535 0.611 0.614 0.651 0.696	0.007 0.008 0.005 0.006 0.006 0.006 0.002 0.003 0.002 0.013 0.013 0.013 0.014 0.011 0.007
Baseline  10 20 30 40 50 60 70 80 90 β liberal maj 50 60 70 80 90 β liberal min 10 20 30 40 50 60 60 60 60 60 60 60 60 60	1.077 1.060 1.039 1.014 0.994 0.998 0.928 0.928 0.928 0.928 0.928 0.928 0.928 0.928 0.928 0.928 0.928 0.928 0.928 0.928 0.940 0.995 0.995 0.962 0.962 0.962 0.962 0.962 0.962 0.962 0.962 0.963	0.009 0.007 0.008 0.008 0.008 0.006 0.009 0.010 0.008 0.006 0.009 0.010 0.008 0.006 0.010 0.006 0.005 0.007 0.008 1 0.013 0.005 0.005 0.005 0.005 0.005 0.005 0.005 0.005 0.005 0.005	Expense   Expe	0.006 0.006 0.007 0.008 0.013 0.011 0.014 0.008 0.008 0.009 0.009 0.009 0.009 0.009 0.007 0.008 0.009 0.009 0.009 0.009 0.009 0.009 0.0000 0.000 0.000 0.000 0.000 0.000 0.000 0.000 0.000 0.00000 0.0000 0.0000 0.0000 0.0000 0.0000 0.0000 0.0000 0.	Clust Mean  1.95 1.94 1.90 1.84 1.83 1.80 1.77 1.72 1.70  1.14 1.14 1.12 1.13 1.11 1.09 1.12 1.10  1.87 1.74 1.67 1.51	Va ering SD  0.042 0.027 0.035 0.042 0.036 0.046 0.047 0.031 0.022 0.027 0.013 0.026 0.012 0.019 0.019 0.030  0.064 0.058 0.055 0.029 0.055	Expe Mean  0.911 0.908 0.909 0.908 0.911 0.916 0.918 0.922  0.526 0.540 0.542 0.553 0.560 0.564 0.571 0.809 0.852 0.817 0.800 0.788 0.785 0.775	0.009 0.009 0.010 0.010 0.011 0.013 0.008 0.011 0.015 0.015 0.016 0.015 0.016 0.010 0.009 0.020 0.017 0.014 0.018 0.014 0.018 0.014	0.319 0.469 0.682 0.899 1.074 1.118 1.416 1.468 1.633 0.906 1.361 1.909 2.662 2.574 2.968 3.178 3.201 3.391 1.465 1.430 1.742 1.403 1.607 1.626	0.251 0.103 0.124 0.218 0.160 0.198 0.148 0.081 0.317 0.404 0.513 0.253 0.333 0.222 0.240 0.414 0.726 0.377 0.211 0.257 0.393 0.247	0.031 0.048 0.068 0.089 0.103 0.114 0.138 0.161 0.089 0.130 0.186 0.269 0.295 0.320 0.320 0.343 0.150 0.144 0.170 0.139 0.156 0.161	0.024 0.012 0.014 0.015 0.020 0.013 0.012 0.013 0.012 0.027 0.043 0.042 0.023 0.022 0.043 0.074 0.034 0.034 0.003 0.032 0.032 0.025	Clust Mean  2.13 2.11 2.07 2.01 1.99 1.95 1.91 1.85 1.84  2.02 1.99 1.95 1.90 1.77 1.78 1.76  1.17 1.30 1.28 1.32 1.39 1.36	Vaering SD  0.046 0.045 0.040 0.045 0.040 0.043 0.055 0.041 0.033  0.064 0.079 0.038 0.036 0.079 0.040 0.040 0.041 0.0031	Expo Mean  0.992 0.988 0.991 0.988 0.989 0.990 0.993  0.935 0.937 0.938 0.931 0.936 0.914 0.925 0.933 0.953	0.007 0.008 0.005 0.006 0.006 0.006 0.002 0.003 0.002 0.013 0.013 0.013 0.014 0.011 0.007
Baseline	1.077 1.060 1.039 1.014 0.994 0.978 0.958 0.939 0.928 ority = 1.061 1.043 1.022 1.007 0.995 0.984 0.968 0.959 0.962 ority = 1.088 1.070 1.054 1.046 1.036 1.018	0.009 0.007 0.008 0.008 0.006 0.008 0.006 0.008 0.006 0.008 0.006 0.006 0.009 0.005 1 0.005 0.005 0.005 0.005 0.005 0.005 0.005 0.005 0.005 0.006 0.009	Expe   Mean	0.006 0.006 0.007 0.008 0.0013 0.011 0.014 0.008 0.008 0.009 0.007 0.010 0.007 0.010 0.007 0.008 0.009 0.007 0.004 0.008 0.008 0.008	Clust Mean  1.95 1.94 1.90 1.84 1.83 1.80 1.77 1.72 1.70  1.14 1.12 1.13 1.13 1.11 1.09 1.12 1.10  1.87 1.74 1.67 1.60 1.57 1.51 1.48	Va ering SD  0.042 0.027 0.035 0.042 0.036 0.046 0.047 0.043 0.031  0.022 0.027 0.013 0.026 0.012 0.019 0.019 0.030  0.064 0.058 0.052 0.033 0.039 0.035 0.029 0.055 0.025	Expe Mean  0.911 0.908 0.909 0.908 0.911 0.916 0.918 0.922  0.526 0.540 0.542 0.553 0.560 0.564 0.571 0.809 0.788 0.785 0.775 0.769	0.009 0.009 0.010 0.010 0.011 0.013 0.008 0.011 0.015 0.015 0.016 0.015 0.016 0.015 0.014 0.010 0.009 0.000 0.017 0.010 0.	0.319 0.469 0.682 0.899 1.074 1.118 1.416 1.468 1.633 0.906 1.361 1.909 2.662 2.574 2.968 3.178 3.201 3.391 1.465 1.430 1.742 1.403 1.607 1.626 1.752	0.251 0.103 0.124 0.218 0.160 0.198 0.148 0.081 0.317 0.404 0.513 0.253 0.333 0.222 0.240 0.414 0.726 0.377 0.211 0.257 0.393 0.247	0.031 0.048 0.068 0.089 0.103 0.114 0.138 0.149 0.161 0.089 0.130 0.186 0.269 0.295 0.320 0.320 0.320 0.343 0.150 0.144 0.170 0.156 0.161 0.175	0.024 0.012 0.014 0.018 0.015 0.020 0.013 0.013 0.012 0.027 0.043 0.042 0.023 0.021 0.022 0.043 0.034 0.034 0.019 0.025 0.025 0.024	Clust Mean  2.13 2.11 2.07 2.01 1.99 1.95 1.91 1.85 1.84  2.02 1.99 1.95 1.90 1.89 1.80 1.77 1.78 1.76  1.17 1.30 1.28 1.32 1.39 1.36 1.36	Vaering SD  0.046 0.045 0.040 0.045 0.040 0.043 0.055 0.041 0.033  0.064 0.079 0.038 0.036 0.079 0.040 0.040 0.031  0.284 0.100 0.072 0.070 0.031 0.081 0.081	Expo Mean  0.992 0.988 0.991 0.988 0.990 0.993 0.935 0.937 0.938 0.931 0.936 0.914 0.925 0.933 0.953 0.611 0.614 0.651 0.696 0.697 0.710	0.007 0.008 0.005 0.006 0.006 0.006 0.006 0.002 0.031 0.025 0.016 0.013 0.013 0.021 0.011 0.007 0.133 0.039 0.044 0.003
Baseline  10 20 30 40 50 60 70 80 90 β liberal maj 50 60 70 80 90 β liberal min 10 20 30 40 50 60 60 60 60 60 60 60 60 60	1.077 1.060 1.039 1.014 0.994 0.998 0.928 0.928 0.928 0.928 0.928 0.928 0.928 0.928 0.928 0.928 0.928 0.928 0.928 0.928 0.940 0.995 0.995 0.962 0.962 0.962 0.962 0.962 0.962 0.962 0.962 0.963	0.009 0.007 0.008 0.008 0.008 0.006 0.009 0.010 0.008 0.006 0.009 0.010 0.008 0.006 0.010 0.006 0.005 0.007 0.008 1 0.013 0.005 0.005 0.005 0.005 0.005 0.005 0.005 0.005 0.005 0.005	Expense   Expe	0.006 0.006 0.007 0.008 0.013 0.011 0.014 0.008 0.008 0.009 0.009 0.009 0.009 0.009 0.007 0.008 0.009 0.009 0.009 0.009 0.009 0.009 0.0000 0.000 0.000 0.000 0.000 0.000 0.000 0.000 0.000 0.00000 0.0000 0.0000 0.0000 0.0000 0.0000 0.0000 0.0000 0.	Clust Mean  1.95 1.94 1.90 1.84 1.83 1.80 1.77 1.72 1.70  1.14 1.14 1.12 1.13 1.11 1.09 1.12 1.10  1.87 1.74 1.67 1.51	Va ering SD  0.042 0.027 0.035 0.042 0.036 0.046 0.047 0.031 0.022 0.027 0.013 0.026 0.012 0.019 0.019 0.030  0.064 0.058 0.055 0.029 0.055	Expe Mean  0.911 0.908 0.909 0.908 0.911 0.916 0.918 0.922  0.526 0.540 0.542 0.553 0.560 0.564 0.571 0.809 0.852 0.817 0.800 0.788 0.785 0.775	0.009 0.009 0.010 0.010 0.011 0.013 0.008 0.011 0.015 0.015 0.016 0.015 0.016 0.010 0.009 0.020 0.017 0.014 0.018 0.014 0.018 0.014	0.319 0.469 0.682 0.899 1.074 1.118 1.416 1.468 1.633 0.906 1.361 1.909 2.662 2.574 2.968 3.178 3.201 3.391 1.465 1.430 1.742 1.403 1.607 1.626	0.251 0.103 0.124 0.218 0.160 0.198 0.148 0.081 0.317 0.404 0.513 0.253 0.333 0.222 0.240 0.414 0.726 0.377 0.211 0.257 0.393 0.247	0.031 0.048 0.068 0.089 0.103 0.114 0.138 0.161 0.089 0.130 0.186 0.269 0.295 0.320 0.320 0.343 0.150 0.144 0.170 0.139 0.156 0.161	0.024 0.012 0.014 0.015 0.020 0.013 0.012 0.013 0.012 0.027 0.043 0.042 0.023 0.022 0.043 0.074 0.034 0.034 0.003 0.032 0.032 0.025	Clust Mean  2.13 2.11 2.07 2.01 1.99 1.95 1.91 1.85 1.84  2.02 1.99 1.95 1.90 1.77 1.78 1.76  1.17 1.30 1.28 1.32 1.39 1.36	Vaering SD  0.046 0.045 0.040 0.045 0.040 0.043 0.055 0.041 0.033  0.064 0.079 0.038 0.036 0.079 0.040 0.040 0.041 0.0031	Expo Mean  0.992 0.988 0.991 0.988 0.989 0.990 0.993  0.935 0.937 0.938 0.931 0.936 0.914 0.925 0.933 0.953	0.007 0.008 0.005 0.006 0.006 0.006 0.002 0.003 0.002 0.013 0.013 0.013 0.014 0.011 0.007

Table 19: Referred to Fig: 13, 50% Majority

			Co	nservati	ve Major	ity					Co	nservati	ve Minor	rity		
			nnic				lue				nnic				lue	
~	Clust		1	osure	Clust			osure	Clust		Expo		Clust		Expo	
% liberal min Baseline	Mean	SD	Mean	SD	Mean	SD	Mean	SD	Mean	SD	Mean	SD	Mean	SD	Mean	SD
10	2.02	0.039	0.991	0.002	1.23	0.021	0.860	0.016	1.95	0.036	0.991	0.002	1.42	0.021	0.992	0.002
20	1.97	0.027	0.991	0.004	1.40	0.042	0.903	0.017	2.00	0.026	0.993	0.003	1.53	0.025	0.991	0.003
30	2.00	0.043	0.990	0.004	1.55	0.032	0.936	0.013	1.97	0.041	0.994	0.002	1.64	0.024	0.989	0.004
40	1.97	0.059	0.992	0.003	1.74	0.025	0.958	0.016	2.00	0.056	0.994	0.002	1.79	0.027	0.985	0.004
50	2.00	0.052	0.992	0.004	1.95	0.048	0.973	0.011	1.97	0.054	0.992	0.002	1.95	0.048	0.970	0.005
60	2.00	0.048	0.994	0.002	2.20	0.043	0.980	0.004	1.97	0.045	0.991	0.004	2.12	0.058	0.948	0.019
	1.97	0.036	0.992	0.004	2.45	0.081	0.980	0.007	1.98	0.048	0.981	0.008	2.29	0.099	0.912	0.022
80 90	1.97 2.02	0.046	0.991	0.005	2.79 3.31	0.049	0.980	0.008	1.95 1.84	0.045	0.968	0.013	2.40	0.095	0.842	0.038
ß liberal maj			0.969	0.003	3.31	0.100	0.970	0.007	1.04	0.009	0.930	0.021	2.32	0.222	0.000	0.000
10	1.99	0.055	0.994	0.002	1.31	0.019	0.912	0.010	2.00	0.054	0.996	0.001	1.41	0.016	0.984	0.003
20	1.99	0.027	0.993	0.003	1.47	0.039	0.954	0.015	1.98	0.025	0.993	0.001	1.45	0.031	0.946	0.010
30	1.99	0.058	0.991	0.003	1.59	0.024	0.957	0.008	1.98	0.055	0.992	0.003	1.52	0.012	0.919	0.009
40	1.97	0.046	0.991	0.004	1.74	0.038	0.958	0.016	1.99	0.041	0.992	0.002	1.59	0.031	0.874	0.013
50	1.98	0.031	0.986	0.004	1.89	0.028	0.947	0.013	1.98	0.028	0.993	0.002	1.68	0.037	0.844	0.020
60 70	1.98 1.97	0.033	0.983	0.005	2.10	0.073	0.952	0.011	1.97 1.99	0.033	0.990	0.003	1.74	0.035	0.788	0.025
80	1.97	0.038	0.983	0.004	2.37	0.111	0.950	0.009	1.99	0.039	0.992	0.004	1.84	0.102	0.735	0.020
90	1.98	0.030	0.992	0.003	3.18	0.078	0.961	0.011	1.95	0.043	0.987	0.008	1.70	0.117	0.403	0.045
	ority =		1 5.002	1 5.550	0.10		1 5.551	5.010	1.01	57010	1.010	27010	1.50	0.110	1 5.150	1 0.000
10	1.98	0.023	0.994	0.003	1.21	0.016	0.842	0.008	1.99	0.024	0.988	0.002	1.40	0.016	0.976	0.003
20	1.97	0.026	0.993	0.003	1.28	0.025	0.836	0.015	1.99	0.019	0.988	0.002	1.49	0.027	0.974	0.010
30	1.97	0.031	0.992	0.002	1.40	0.032	0.839	0.012	1.99	0.033	0.986	0.003	1.61	0.021	0.967	0.008
40	1.99	0.043	0.992	0.002	1.53	0.020	0.838	0.013	1.97	0.037	0.985	0.002	1.74	0.039	0.956	0.010
50 60	2.00 1.95	0.040	0.992	0.003	1.71	0.042	0.839	0.013	1.96 1.99	0.037	0.985	0.005	1.93 2.04	0.038	0.949	0.009
70	1.93	0.028	0.989	0.003	2.13	0.032	0.846	0.011	1.99	0.029	0.981	0.007	2.04	0.082	0.955	0.023
80	1.96	0.045	0.987	0.002	2.40	0.075	0.838	0.020	1.95	0.044	0.966	0.006	2.35	0.100	0.820	0.030
90	1.99	0.043	0.987	0.002	2.90	0.096	0.863	0.008	1.86	0.057	0.935	0.017	1.94	0.329	0.579	0.104
				Liberal :	Majority							Liberal 1	Minority			
			nnic			Va	lue				nic			Va	lue	
07 11 1	Clust	ering	nnic Expo	osure	Clust	Va ering	Expo	osure	Clust	ering	nic Expo	osure	Clust	Va ering	Expo	osure
% liberal min	Clust Mean		nnic			Va		osure SD	Clust Mean		nic			Va		osure SD
Baseline	Mean	ering	nnic Expo Mean	osure SD	Clust	Va ering SD	Expo Mean	SD	Mean	ering SD	nnic Expo Mean	osure SD	Clust	Va ering SD	Expo Mean	SD
Baseline 10	Mean 1.682	ering SD 0.035	Expo Mean	SD Sure	Clust Mean	Va ering SD 0.122	Mean 0.880	SD 0.012	Mean 0.364	ering SD 0.047	Expo Mean	SD 0.022	Clust Mean	Vasering SD	Expo Mean	SD 0.011
Baseline	Mean	ering	nnic Expo Mean	osure SD	Clust	Va ering SD	Expo Mean	SD	Mean	ering SD	nnic Expo Mean	osure SD	Clust	Va ering SD	Expo Mean	SD
Baseline	Mean 1.682 1.426	SD   0.035   0.035	Mean  0.827 0.719	SD SD 0.012 0.019	Clust Mean 2.94 2.60	Va ering SD 0.122 0.064	Expo Mean 0.880 0.920	SD 0.012 0.013	Mean  0.364  0.562	ering SD 0.047 0.037	Mean  0.185 0.279	SD SD 0.022 0.017	Clust Mean 3.24 2.76	Value of the sering SD	Expo Mean 0.970 0.976	SD 0.011 0.005
Baseline   10   20   30   40   50	1.682 1.426 1.272 1.125 1.005	ering SD 0.035 0.035 0.037 0.035 0.013	Mean  0.827 0.719 0.630 0.567 0.499	0.012 0.019 0.018 0.022 0.015	Clust Mean  2.94 2.60 2.40 2.16 1.95	Va ering SD 0.122 0.064 0.050 0.059 0.043	Expo Mean 0.880 0.920 0.950 0.967 0.979	0.012 0.013 0.009 0.010 0.007	Mean  0.364 0.562 0.746 0.904 1.018	ering SD  0.047  0.037  0.042  0.032  0.021	0.185 0.279 0.377 0.448 0.513	0.022 0.017 0.023 0.017 0.016	Clust Mean  3.24 2.76 2.47 2.19 1.95	Valuering SD 0.152 0.087 0.058 0.053 0.047	0.970 0.976 0.977 0.982 0.977	SD     0.011   0.005     0.007     0.005     0.003
10   20   30   40   50   60	1.682 1.426 1.272 1.125 1.005 0.914	0.035 0.035 0.037 0.035 0.013 0.032	0.827 0.719 0.630 0.567 0.499	0.012 0.019 0.018 0.022 0.015 0.025	Clust Mean  2.94 2.60 2.40 2.16 1.95 1.78	Va ering SD 0.122 0.064 0.050 0.059 0.043 0.026	0.880 0.920 0.950 0.967 0.979 0.984	0.012 0.013 0.009 0.010 0.007 0.003	Mean  0.364 0.562 0.746 0.904 1.018 1.111	0.047 0.037 0.042 0.032 0.021 0.030	0.185 0.279 0.377 0.448 0.513 0.559	0.022 0.017 0.023 0.017 0.016 0.022	Clust Mean  3.24 2.76 2.47 2.19 1.95 1.76	Valuering SD 0.152 0.087 0.058 0.053 0.047 0.030	0.970 0.976 0.977 0.982 0.977 0.974	SD   0.011   0.005   0.007   0.005   0.003   0.008
10   20   30   40   50   60   70	1.682 1.426 1.272 1.125 1.005 0.914 0.846	0.035 0.035 0.035 0.037 0.035 0.013 0.032	0.827 0.719 0.630 0.567 0.499 0.455	0.012 0.019 0.018 0.022 0.015 0.025 0.017	Clust Mean  2.94 2.60 2.40 2.16 1.95 1.78 1.64	Va ering SD 0.122 0.064 0.050 0.059 0.043 0.026 0.038	0.880 0.920 0.950 0.967 0.979 0.984 0.983	0.012 0.013 0.009 0.010 0.007 0.003	Mean  0.364 0.562 0.746 0.904 1.018 1.111 1.172	0.047 0.037 0.042 0.032 0.021 0.030 0.024	Mean  0.185 0.279 0.377 0.448 0.513 0.559 0.582	0.022 0.017 0.023 0.017 0.016 0.022 0.015	Clust Mean  3.24 2.76 2.47 2.19 1.95 1.76 1.62	Value (1977) Value	0.970 0.976 0.977 0.982 0.977 0.974 0.973	SD   0.011   0.005   0.007   0.005   0.003   0.008   0.005
10   20   30   40   50   60   70   80	1.682 1.426 1.272 1.125 1.005 0.914 0.846 0.763	ering  0.035  0.035  0.037  0.035  0.037  0.035  0.013  0.032  0.026  0.028	Mean  0.827  0.719  0.630  0.567  0.499  0.455  0.426  0.384	0.012 0.019 0.018 0.022 0.015 0.025 0.017	Clust Mean  2.94 2.60 2.40 2.16 1.95 1.78 1.64 1.51	Va ering SD 0.122 0.064 0.050 0.059 0.043 0.026 0.038 0.019	Expo Mean  0.880 0.920 0.950 0.967 0.979 0.984 0.983 0.982	0.012 0.013 0.009 0.010 0.007 0.003 0.003	Mean  0.364 0.562 0.746 0.904 1.018 1.111 1.172 1.237	0.047 0.037 0.042 0.032 0.021 0.030 0.024 0.017	Mean  0.185 0.279 0.377 0.448 0.513 0.559 0.582 0.613	0.022 0.017 0.023 0.017 0.023 0.017 0.016 0.022 0.015 0.014	Clust Mean  3.24 2.76 2.47 2.19 1.95 1.76 1.62 1.50	Vasering SD  0.152 0.087 0.058 0.053 0.047 0.030 0.038 0.021	Expo Mean  0.970 0.976 0.977 0.982 0.977 0.974 0.973	0.011 0.005 0.007 0.005 0.003 0.008 0.005 0.006
10   20   30   40   50   60   70   80   90	1.682 1.426 1.272 1.125 1.005 0.914 0.846 0.763 0.730	0.035 0.035 0.035 0.037 0.035 0.013 0.032 0.026 0.028 0.045	0.827 0.719 0.630 0.567 0.499 0.455	0.012 0.019 0.018 0.022 0.015 0.025 0.017	Clust Mean  2.94 2.60 2.40 2.16 1.95 1.78 1.64	Va ering SD 0.122 0.064 0.050 0.059 0.043 0.026 0.038	0.880 0.920 0.950 0.967 0.979 0.984 0.983	0.012 0.013 0.009 0.010 0.007 0.003	Mean  0.364 0.562 0.746 0.904 1.018 1.111 1.172	0.047 0.037 0.042 0.032 0.021 0.030 0.024	Mean  0.185 0.279 0.377 0.448 0.513 0.559 0.582	0.022 0.017 0.023 0.017 0.016 0.022 0.015	Clust Mean  3.24 2.76 2.47 2.19 1.95 1.76 1.62	Value (1977) Value	0.970 0.976 0.977 0.982 0.977 0.974 0.973	SD   0.011   0.005   0.007   0.005   0.003   0.008   0.005
10   20   30   40   50   60   70   80	1.682 1.426 1.272 1.125 1.005 0.914 0.846 0.763 0.730	0.035 0.035 0.035 0.037 0.035 0.013 0.032 0.026 0.028 0.045	Mean  0.827  0.719  0.630  0.567  0.499  0.455  0.426  0.384	0.012 0.019 0.018 0.022 0.015 0.025 0.017	Clust Mean  2.94 2.60 2.40 2.16 1.95 1.78 1.64 1.51	Va ering SD 0.122 0.064 0.050 0.059 0.043 0.026 0.038 0.019	Expo Mean  0.880 0.920 0.950 0.967 0.979 0.984 0.983 0.982	0.012 0.013 0.009 0.010 0.007 0.003 0.003	Mean  0.364 0.562 0.746 0.904 1.018 1.111 1.172 1.237	0.047 0.037 0.042 0.032 0.021 0.030 0.024 0.017	Mean  0.185 0.279 0.377 0.448 0.513 0.559 0.582 0.613	0.022 0.017 0.023 0.017 0.023 0.017 0.016 0.022 0.015 0.014	Clust Mean  3.24 2.76 2.47 2.19 1.95 1.76 1.62 1.50	Vasering SD  0.152 0.087 0.058 0.053 0.047 0.030 0.038 0.021	Expo Mean  0.970 0.976 0.977 0.982 0.977 0.974 0.973	0.011 0.005 0.007 0.005 0.003 0.008 0.005 0.006
10   20   30   40   50   60   70   80   90   6 liberal maj	1.682 1.426 1.272 1.125 1.005 0.914 0.846 0.763 0.730 ority = 1.804 1.652	0.035 0.035 0.037 0.035 0.013 0.032 0.026 0.028 0.045 1 0.045 0.026	Expo   Mean	0.012 0.019 0.018 0.022 0.015 0.025 0.015 0.025 0.015 0.025	Clust Mean  2.94 2.60 2.40 2.16 1.95 1.78 1.64 1.51 1.39	Va ering SD 0.122 0.064 0.050 0.059 0.043 0.025 0.038 0.019 0.025	Expd Mean 0.880 0.920 0.950 0.967 0.979 0.984 0.982 0.981 0.928	0.012 0.013 0.009 0.010 0.007 0.003 0.003 0.005 0.004	0.364 0.562 0.746 0.904 1.018 1.111 1.172 1.237 1.285 0.904 1.056	0.047 0.037 0.042 0.032 0.021 0.030 0.024 0.017 0.020	Mean  0.185 0.279 0.377 0.448 0.513 0.559 0.582 0.613 0.654  0.450 0.530	0.022 0.017 0.023 0.017 0.016 0.022 0.015 0.014 0.012	Clust Mean  3.24 2.76 2.47 2.19 1.95 1.76 1.62 1.50 1.39	Vasering SD 0.152 0.087 0.058 0.053 0.047 0.030 0.038 0.021 0.021 0.102 0.102	Expo Mean 0.970 0.976 0.977 0.982 0.977 0.973 0.973 0.973 0.977	0.011 0.005 0.007 0.005 0.003 0.008 0.005 0.006 0.005 0.005
10   20   30   40   50   60   70   80   90   6 liberal maj   10   20   30	$\begin{array}{c} \text{Mean} \\ \hline 1.682 \\ 1.426 \\ 1.272 \\ 1.125 \\ 1.005 \\ 0.914 \\ 0.846 \\ 0.763 \\ 0.730 \\ \text{ority} = \\ 1.804 \\ 1.652 \\ 1.568 \\ \end{array}$	0.035 0.035 0.037 0.035 0.013 0.032 0.026 0.026 0.045 1 0.045 0.026 0.041	Mean  0.827  0.719  0.630  0.567  0.499  0.455  0.426  0.384  0.358  0.903  0.823  0.780	0.012 0.019 0.018 0.022 0.015 0.025 0.017 0.015 0.025 0.012 0.008	Clust Mean  2.94 2.60 2.40 2.16 1.95 1.78 1.64 1.51 1.39  3.06 2.75 2.42	Va ering SD  0.122 0.064 0.050 0.059 0.043 0.026 0.038 0.019 0.025  0.089 0.088 0.048	Expd Mean 0.880 0.920 0.950 0.967 0.979 0.984 0.983 0.982 0.981	0.012 0.013 0.009 0.010 0.007 0.003 0.003 0.005 0.004	Mean           0.364           0.562           0.746           0.904           1.018           1.111           1.172           1.285           0.904           1.056           1.203	0.047 0.037 0.042 0.032 0.021 0.030 0.024 0.017 0.020 0.093 0.044 0.042	Mean  0.185 0.279 0.377 0.448 0.513 0.559 0.582 0.613 0.654  0.450 0.530 0.604	0.022 0.017 0.023 0.017 0.023 0.017 0.016 0.022 0.015 0.014 0.012	Clust Mean  3.24 2.76 2.47 2.19 1.95 1.76 1.62 1.50 1.39  2.91 2.37 2.13	Vaering SD  0.152 0.087 0.058 0.053 0.047 0.030 0.038 0.021 0.021 0.102 0.102 0.064	Expo Mean  0.970 0.976 0.977 0.982 0.977 0.974 0.973 0.973 0.973 0.977	O.011   O.005   O.007   O.005   O.003   O.006   O.005   O.005   O.005   O.005   O.005   O.005   O.025   O.025   O.025   O.025   O.014
10   20   30   40   50   60   70   80   90   10   20   30   40   40   40	$\begin{array}{c} \text{Mean} \\ \hline 1.682 \\ 1.426 \\ 1.272 \\ 1.125 \\ 1.005 \\ 0.914 \\ 0.846 \\ 0.763 \\ 0.730 \\ \text{ority} = \\ 1.804 \\ 1.652 \\ 1.568 \\ 1.517 \\ \end{array}$	0.035 0.035 0.035 0.037 0.037 0.032 0.026 0.028 0.045 1 0.045 0.026 0.026	Expo   Mean	0.012 0.019 0.018 0.022 0.015 0.025 0.017 0.015 0.025 0.012 0.008 0.012 0.009 0.012	Clust Mean  2.94 2.60 2.40 2.16 1.95 1.78 1.64 1.51 1.39  3.06 2.75 2.42 2.14	Va ering SD 0.122 0.064 0.050 0.059 0.043 0.026 0.038 0.019 0.025 0.088 0.048 0.068	Experiments  0.880 0.920 0.950 0.967 0.979 0.984 0.983 0.982 0.981  0.928 0.958 0.960 0.963	0.012 0.013 0.009 0.010 0.007 0.003 0.003 0.005 0.004 0.008 0.010 0.008	0.364 0.562 0.746 0.904 1.018 1.111 1.172 1.237 1.285 0.904 1.056 1.203 1.334	0.047 0.037 0.042 0.032 0.021 0.030 0.024 0.017 0.020 0.093 0.044 0.042 0.043	0.185 0.279 0.377 0.448 0.513 0.559 0.582 0.613 0.654 0.450 0.530 0.604	0.022 0.017 0.023 0.017 0.023 0.017 0.016 0.022 0.015 0.014 0.012 0.036 0.018 0.014 0.017	Clust Mean  3.24 2.76 2.47 2.19 1.95 1.76 1.62 1.50 1.39  2.91 2.37 2.13 1.87	Vaering SD  0.152 0.087 0.058 0.053 0.047 0.030 0.038 0.021 0.021 0.102 0.102 0.064 0.055	Expo Mean  0.970 0.976 0.977 0.982 0.977 0.974 0.973 0.973 0.977  0.882 0.826 0.845	0.011 0.005 0.005 0.005 0.003 0.008 0.005 0.006 0.005 0.005 0.005 0.006 0.005
Baseline	1.682 1.426 1.272 1.125 1.005 0.914 0.846 0.763 0.730 ority = 1.804 1.652 1.568 1.517	0.035 0.035 0.035 0.037 0.035 0.013 0.026 0.026 0.028 0.045 1 0.045 0.026 0.027 0.038	Expo   Mean	0.012 0.019 0.018 0.022 0.015 0.025 0.017 0.015 0.025 0.012 0.008 0.012 0.009 0.012	Clust Mean  2.94 2.60 2.40 2.16 1.95 1.78 1.64 1.51 1.39  3.06 2.75 2.42 2.14 1.93	Va ering SD 0.122 0.064 0.050 0.059 0.043 0.026 0.038 0.019 0.025 0.088 0.048 0.048 0.068 0.043	Expe Mean  0.880 0.920 0.950 0.967 0.979 0.984 0.983 0.982 0.981  0.928 0.958 0.960 0.963	0.012 0.013 0.009 0.010 0.007 0.003 0.003 0.005 0.004 0.008 0.010 0.008 0.011	0.364 0.562 0.746 0.904 1.018 1.111 1.172 1.237 1.285 0.904 1.056 1.203 1.334 1.416	0.047 0.037 0.042 0.032 0.021 0.030 0.024 0.017 0.020 0.093 0.044 0.042 0.043 0.043	0.185 0.279 0.377 0.448 0.513 0.559 0.582 0.613 0.654  0.450 0.530 0.604 0.664 0.711	0.022 0.017 0.023 0.017 0.016 0.022 0.015 0.014 0.012 0.036 0.018 0.014 0.017 0.019	Clust Mean  3.24 2.76 2.47 2.19 1.95 1.76 1.62 1.50 1.39  2.91 2.37 2.13 1.87	Vaering SD 0.152 0.087 0.058 0.053 0.047 0.030 0.038 0.021 0.021 0.102 0.102 0.064 0.055 0.036	Expo Mean  0.970 0.976 0.977 0.982 0.977 0.974 0.973 0.973 0.977  0.882 0.826 0.845 0.844 0.869	0.011 0.005 0.007 0.005 0.005 0.008 0.008 0.006 0.005 0.005 0.005 0.001 0.005
10   20   30   40   50   60   10   20   30   40   10   20   30   40   50   60   60   60   60   60   60   6	1.682 1.426 1.272 1.125 1.005 0.914 0.846 0.763 0.730 ority = 1.804 1.652 1.568 1.517 1.489 1.483	0.035 0.035 0.037 0.035 0.013 0.032 0.026 0.028 0.045 1 0.045 0.041 0.027 0.038 0.035	Expo   Mean	0.012 0.019 0.018 0.022 0.015 0.025 0.017 0.015 0.025 0.0012 0.008 0.012 0.009 0.012 0.013	Clust Mean  2.94 2.60 2.40 2.16 1.95 1.78 1.64 1.51 1.39  3.06 2.75 2.42 2.14 1.93 1.77	Va ering SD  0.122 0.064 0.050 0.059 0.043 0.026 0.038 0.019 0.025  0.089 0.088 0.048 0.068 0.043 0.049	Expe Mean 0.880 0.920 0.950 0.967 0.967 0.984 0.983 0.982 0.981 0.928 0.928 0.960 0.966	0.012 0.013 0.009 0.010 0.007 0.003 0.003 0.005 0.004 0.008 0.010 0.008 0.011 0.010 0.008	0.364 0.562 0.746 0.904 1.018 1.111 1.172 1.237 1.285 0.904 1.056 1.203 1.334 1.416 1.489	0.047 0.037 0.042 0.032 0.021 0.030 0.024 0.017 0.020 0.093 0.044 0.042 0.043 0.043 0.031	0.185 0.279 0.377 0.448 0.513 0.559 0.582 0.613 0.654  0.450 0.604 0.664 0.711 0.750	0.022 0.017 0.023 0.017 0.016 0.022 0.015 0.014 0.012 0.036 0.018 0.014 0.017 0.019 0.016	Clust Mean  3.24 2.76 2.47 2.19 1.95 1.76 1.62 1.50 1.39  2.91 2.37 2.13 1.87 1.74 1.61	Vaering SD 0.152 0.087 0.058 0.053 0.047 0.030 0.038 0.021 0.021 0.102 0.102 0.064 0.055 0.036 0.054	Expo Mean 0.970 0.976 0.977 0.982 0.977 0.974 0.973 0.973 0.977 0.882 0.826 0.845 0.844 0.869	0.011 0.005 0.007 0.005 0.007 0.003 0.008 0.005 0.005 0.005 0.025 0.025 0.011 0.010 0.008
Baseline	1.682 1.426 1.272 1.125 1.005 0.914 0.846 0.763 0.730 ority = 1.804 1.652 1.568 1.517 1.489 1.483 1.507	0.035 0.035 0.035 0.037 0.035 0.033 0.032 0.026 0.028 0.045 1 0.045 0.026 0.026 0.026 0.038 0.038 0.038 0.038	Mean  0.827  0.719  0.630  0.567  0.499  0.455  0.426  0.358  0.903  0.823  0.780  0.741  0.735  0.754	0.012 0.019 0.018 0.022 0.015 0.025 0.017 0.015 0.025 0.012 0.008 0.012 0.009 0.013 0.013	Clust Mean  2.94 2.60 2.40 2.16 1.95 1.78 1.64 1.51 1.39  3.06 2.75 2.42 2.14 1.93 1.77 1.62	Va ering SD  0.122 0.064 0.050 0.059 0.043 0.026 0.038 0.019 0.025  0.088 0.048 0.068 0.043 0.049 0.051	Expd Mean 0.880 0.920 0.950 0.967 0.979 0.984 0.983 0.982 0.981 0.928 0.958 0.963 0.966 0.966	0.012 0.013 0.009 0.010 0.007 0.003 0.003 0.005 0.004 0.008 0.010 0.008 0.011 0.010 0.008	0.364 0.562 0.746 0.904 1.018 1.111 1.172 1.237 1.285 0.904 1.056 1.203 1.334 1.416 1.489 1.602	0.047 0.037 0.042 0.032 0.021 0.030 0.024 0.017 0.020 0.093 0.044 0.043 0.043 0.043 0.043 0.031	Mean  0.185 0.279 0.377 0.448 0.513 0.559 0.654  0.450 0.530 0.604 0.664 0.711 0.750 0.800	0.022 0.017 0.023 0.017 0.016 0.022 0.015 0.014 0.012 0.018 0.014 0.017 0.019 0.016 0.018	Clust Mean  3.24 2.76 2.47 2.19 1.95 1.76 1.62 1.50 1.39  2.91 2.37 2.13 1.87 1.74 1.61 1.51	Vaering SD  0.152 0.087 0.058 0.053 0.047 0.030 0.021  0.102 0.102 0.102 0.064 0.055 0.036 0.037	Expo Mean 0.970 0.976 0.977 0.982 0.977 0.974 0.973 0.973 0.975 0.826 0.845 0.844 0.869 0.878	0.011 0.005 0.007 0.005 0.003 0.008 0.005 0.005 0.005 0.025 0.025 0.011 0.010 0.008 0.008
10   20   30   40   50   60   10   20   30   40   10   20   30   40   50   60   60   60   60   60   60   6	1.682 1.426 1.272 1.125 1.005 0.914 0.846 0.763 0.730 ority = 1.804 1.652 1.568 1.517 1.489 1.483	0.035 0.035 0.037 0.035 0.013 0.032 0.026 0.028 0.045 1 0.045 0.041 0.027 0.038 0.035	Expo   Mean	0.012 0.019 0.018 0.022 0.015 0.025 0.017 0.015 0.025 0.0012 0.008 0.012 0.009 0.012 0.013	Clust Mean  2.94 2.60 2.40 2.16 1.95 1.78 1.64 1.51 1.39  3.06 2.75 2.42 2.14 1.93 1.77	Va ering SD  0.122 0.064 0.050 0.059 0.043 0.026 0.038 0.019 0.025  0.089 0.088 0.048 0.068 0.043 0.049	Expe Mean 0.880 0.920 0.950 0.967 0.967 0.984 0.983 0.982 0.981 0.928 0.928 0.960 0.966	0.012 0.013 0.009 0.010 0.007 0.003 0.003 0.005 0.004 0.008 0.010 0.008 0.011 0.010 0.008	0.364 0.562 0.746 0.904 1.018 1.111 1.172 1.237 1.285 0.904 1.056 1.203 1.334 1.416 1.489	0.047 0.037 0.042 0.032 0.021 0.030 0.024 0.017 0.020 0.093 0.044 0.042 0.043 0.043 0.031	0.185 0.279 0.377 0.448 0.513 0.559 0.582 0.613 0.654  0.450 0.604 0.664 0.711 0.750	0.022 0.017 0.023 0.017 0.016 0.022 0.015 0.014 0.012 0.036 0.018 0.014 0.017 0.019 0.016	Clust Mean  3.24 2.76 2.47 2.19 1.95 1.76 1.62 1.50 1.39  2.91 2.37 2.13 1.87 1.74 1.61	Vaering SD 0.152 0.087 0.058 0.053 0.047 0.030 0.038 0.021 0.021 0.102 0.102 0.064 0.055 0.036 0.054	Expo Mean 0.970 0.976 0.977 0.982 0.977 0.974 0.973 0.973 0.977 0.882 0.826 0.845 0.844 0.869	0.011 0.005 0.007 0.005 0.007 0.003 0.008 0.005 0.005 0.005 0.025 0.025 0.011 0.010 0.008
Baseline  10 20 30 40 50 60 70 80 B liberal maj 10 20 30 40 50 60 70 80	$\begin{array}{c} \text{Mean} \\ \hline 1.682 \\ 1.426 \\ 1.272 \\ 1.125 \\ 1.005 \\ 0.914 \\ 0.846 \\ 0.763 \\ 0.730 \\ \textbf{ority} = \\ 1.804 \\ 1.652 \\ 1.568 \\ 1.517 \\ 1.489 \\ 1.483 \\ 1.507 \\ 1.619 \\ 1.767 \\ \end{array}$	0.035 0.035 0.035 0.037 0.035 0.013 0.026 0.028 0.045 1 0.045 0.026 0.041 0.027 0.038 0.038 0.038 0.038 0.044 0.057 0.038	Mean  0.827 0.719 0.630 0.567 0.499 0.455 0.426 0.384 0.358  0.903 0.823 0.780 0.762 0.741 0.735 0.754 0.799	0.012 0.019 0.018 0.022 0.015 0.025 0.017 0.025 0.025 0.008 0.012 0.009 0.012 0.013 0.013	Clust Mean  2.94 2.60 2.40 2.16 1.95 1.78 1.64 1.51 1.39  3.06 2.75 2.42 2.14 1.93 1.77 1.62 1.49	Va ering SD  0.122 0.064 0.050 0.059 0.043 0.026 0.038 0.019 0.025  0.089 0.088 0.048 0.048 0.043 0.049 0.051 0.019	Expd Mean 0.880 0.920 0.950 0.967 0.984 0.983 0.982 0.981 0.928 0.960 0.966 0.966 0.966 0.967	0.012 0.013 0.009 0.010 0.007 0.003 0.003 0.005 0.004 0.008 0.010 0.008 0.011 0.008 0.009 0.008	Mean  0.364 0.562 0.746 0.904 1.018 1.111 1.172 1.237 1.285  0.904 1.056 1.203 1.334 1.416 1.489 1.602 1.698	0.047 0.037 0.042 0.032 0.021 0.030 0.024 0.017 0.020 0.093 0.044 0.043 0.043 0.043 0.031 0.039 0.032	Mean  0.185 0.279 0.377 0.448 0.513 0.559 0.613 0.654  0.450 0.530 0.604 0.664 0.711 0.750 0.800 0.859	0.022 0.017 0.023 0.017 0.016 0.022 0.015 0.014 0.012 0.036 0.018 0.014 0.017 0.019 0.016	Clust Mean  3.24 2.76 2.47 2.19 1.95 1.76 1.62 1.50 1.39  2.91 2.37 2.13 1.87 1.74 1.61 1.51 1.41	Vaering SD  0.152 0.087 0.058 0.053 0.047 0.030 0.038 0.021 0.021  0.102 0.102 0.064 0.055 0.036 0.054 0.037 0.020	Expo Mean  0.970 0.976 0.977 0.982 0.977 0.974 0.973 0.973 0.977  0.882 0.826 0.845 0.844 0.869 0.878 0.903 0.903	0.011 0.005 0.007 0.005 0.003 0.008 0.005 0.005 0.025 0.025 0.014 0.011 0.010 0.008 0.008
Baseline	1.682   1.426   1.272   1.125   1.005   0.914   0.846   0.763   0.730   0.730   0.846   1.568   1.517   1.489   1.483   1.507   1.619   1.767   0.714   0.71	0.035 0.035 0.035 0.037 0.037 0.032 0.026 0.028 0.045 1 0.045 0.041 0.027 0.038 0.035 0.048 0.056 1	Expense   Expe	0.012 0.019 0.018 0.022 0.015 0.025 0.017 0.015 0.025 0.012 0.008 0.012 0.009 0.012 0.013 0.021 0.023	Clust Mean  2.94 2.60 2.40 2.16 1.95 1.78 1.64 1.51 1.39  3.06 2.75 2.42 2.14 1.93 1.77 1.62 1.49 1.39	Va ering SD  0.122 0.064 0.050 0.059 0.043 0.026 0.038 0.019 0.025  0.089 0.088 0.048 0.068 0.043 0.049 0.051 0.019 0.030	Expe Mean  0.880 0.920 0.950 0.950 0.967 0.979 0.984 0.983 0.982 0.981  0.928 0.960 0.963 0.960 0.966 0.967 0.975 0.969	0.012 0.013 0.009 0.010 0.007 0.003 0.005 0.004 0.008 0.010 0.008 0.011 0.008 0.010 0.008 0.011 0.008	Mean  0.364 0.562 0.746 0.904 1.018 1.111 1.172 1.237 1.285  0.904 1.056 1.203 1.334 1.416 1.489 1.602 1.698 1.865	0.047 0.037 0.032 0.021 0.030 0.024 0.017 0.020 0.093 0.044 0.042 0.043 0.031 0.031 0.039 0.022 0.044	0.185 0.279 0.377 0.448 0.513 0.559 0.582 0.613 0.654  0.450 0.530 0.604 0.664 0.711 0.750 0.800 0.859 0.928	0.022 0.017 0.023 0.017 0.023 0.017 0.016 0.022 0.015 0.014 0.012 0.036 0.018 0.014 0.017 0.019 0.016 0.015 0.015 0.015	Clust Mean  3.24 2.76 2.47 2.19 1.95 1.76 1.62 1.50 1.39  2.91 2.37 2.13 1.87 1.74 1.61 1.51 1.41 1.37	Vaering SD  0.152 0.087 0.058 0.053 0.047 0.030 0.038 0.021 0.021 0.102 0.102 0.064 0.055 0.036 0.054 0.037 0.020 0.027	Expo Mean  0.970 0.976 0.977 0.982 0.977 0.974 0.973 0.973 0.977  0.882 0.826 0.845 0.844 0.869 0.878 0.903 0.903	0.011 0.005 0.007 0.005 0.003 0.008 0.005 0.005 0.025 0.025 0.014 0.011 0.010 0.008 0.008
Baseline	1.682   1.426   1.272   1.125   1.005   0.914   0.846   0.763   0.730   0.730   0.846   1.517   1.489   1.483   1.507   1.619   1.767   0.715   0.71	0.035 0.035 0.035 0.037 0.035 0.013 0.026 0.028 0.045 1 0.026 0.041 0.027 0.038 0.035 0.048 0.054 0.055 0.056 0.056 0.057	0.827 0.719 0.630 0.567 0.499 0.455 0.426 0.384 0.358  0.903 0.823 0.780 0.762 0.741 0.735 0.754 0.799 0.887	0.012 0.019 0.018 0.022 0.015 0.025 0.017 0.015 0.025 0.012 0.008 0.012 0.009 0.012 0.013 0.013 0.021 0.012 0.023	Clust Mean  2.94 2.60 2.40 2.16 1.95 1.78 1.64 1.51 1.39  3.06 2.75 2.42 2.14 1.93 1.77 1.62 1.49 1.39	Va ering SD  0.122 0.064 0.050 0.059 0.043 0.026 0.038 0.019 0.025  0.089 0.088 0.048 0.068 0.043 0.049 0.051 0.019 0.030	0.880 0.920 0.950 0.967 0.979 0.984 0.983 0.982 0.981  0.928 0.960 0.966 0.966 0.967 0.975 0.969	0.012 0.013 0.009 0.010 0.007 0.003 0.005 0.004 0.008 0.010 0.008 0.011 0.008 0.010 0.008 0.011 0.008 0.012	0.364 0.562 0.746 0.904 1.018 1.111 1.172 1.237 1.285 0.904 1.056 1.203 1.334 1.416 1.489 1.602 1.698 1.865	0.047 0.037 0.042 0.032 0.021 0.030 0.024 0.017 0.020 0.093 0.044 0.042 0.043 0.031 0.031 0.039 0.022 0.044	0.185 0.279 0.377 0.448 0.513 0.559 0.582 0.613 0.654  0.450 0.530 0.604 0.711 0.750 0.800 0.859 0.928	0.022 0.017 0.023 0.017 0.023 0.017 0.016 0.022 0.015 0.014 0.012 0.018 0.014 0.017 0.019 0.016 0.015 0.015 0.015 0.018	Clust Mean  3.24 2.76 2.47 2.19 1.95 1.76 1.62 1.50 1.39  2.91 2.37 2.13 1.87 1.74 1.61 1.51 1.41 1.37	Vaering SD  0.152 0.087 0.058 0.053 0.047 0.030 0.038 0.021 0.021 0.102 0.102 0.064 0.055 0.036 0.054 0.037 0.020 0.027	Expo Mean  0.970 0.976 0.977 0.982 0.977 0.974 0.973 0.973 0.977  0.882 0.826 0.845 0.844 0.869 0.878 0.903 0.923 0.953	0.011 0.005 0.007 0.005 0.005 0.008 0.006 0.005 0.005 0.006 0.005 0.014 0.011 0.010 0.008 0.008 0.008 0.008 0.007
Baseline	$\begin{array}{c} \text{Mean} \\ \hline 1.682 \\ 1.426 \\ 1.272 \\ 1.125 \\ 1.005 \\ 0.914 \\ 0.846 \\ 0.763 \\ 0.730 \\ \text{ority} = \\ 1.804 \\ 1.652 \\ 1.568 \\ 1.517 \\ 1.489 \\ 1.483 \\ 1.507 \\ 1.619 \\ 1.767 \\ 1.619 \\ 1.765 \\ 1.794 \\ 1.686 \\ 1.565 \\ \end{array}$	0.035 0.035 0.035 0.037 0.035 0.013 0.026 0.026 0.045 1 0.045 0.027 0.038 0.035 0.048 0.054 0.056 1 0.023 0.029 0.022	0.827 0.719 0.630 0.567 0.499 0.455 0.426 0.384 0.358  0.903 0.823 0.780 0.762 0.741 0.735 0.754 0.799 0.887	0.012 0.019 0.019 0.018 0.022 0.015 0.025 0.017 0.015 0.025 0.008 0.012 0.009 0.012 0.013 0.013 0.021 0.023	Clust Mean  2.94 2.60 2.16 1.95 1.78 1.64 1.51 1.39  3.06 2.75 2.42 2.14 1.93 1.77 1.62 1.49 1.39  2.82 2.46 2.14	Va ering SD  0.122 0.064 0.050 0.059 0.043 0.026 0.038 0.019 0.025  0.089 0.088 0.048 0.048 0.068 0.043 0.049 0.051 0.019 0.030	Expe Mean  0.880 0.920 0.950 0.967 0.979 0.984 0.983 0.982 0.981  0.928 0.960 0.966 0.966 0.967 0.975 0.969	0.012 0.013 0.009 0.010 0.007 0.003 0.005 0.004 0.008 0.010 0.008 0.011 0.008 0.010 0.008 0.011 0.008 0.012 0.012 0.012	0.364 0.562 0.746 0.904 1.018 1.111 1.172 1.237 1.285 0.904 1.056 1.203 1.334 1.416 1.489 1.602 1.698 1.865 1.235 1.345 1.397	0.047 0.047 0.037 0.042 0.032 0.021 0.030 0.024 0.017 0.020 0.093 0.044 0.042 0.043 0.031 0.031 0.039 0.022 0.044 0.045 0.044	0.185 0.279 0.377 0.448 0.513 0.559 0.582 0.613 0.654  0.450 0.530 0.604 0.664 0.711 0.750 0.800 0.859 0.928	0.022 0.017 0.023 0.017 0.016 0.022 0.015 0.014 0.012 0.036 0.018 0.014 0.017 0.019 0.016 0.015 0.015 0.015 0.015 0.015	Clust Mean  3.24 2.76 2.47 2.19 1.95 1.76 1.62 1.50 1.39  2.91 2.37 2.13 1.87 1.74 1.61 1.51 1.41 1.37	Vaering SD  0.152 0.087 0.058 0.053 0.047 0.030 0.038 0.021 0.102 0.102 0.102 0.064 0.055 0.036 0.054 0.037 0.020 0.027	Expo Mean  0.970 0.976 0.977 0.982 0.977 0.974 0.973 0.973 0.977  0.882 0.826 0.845 0.844 0.869 0.878 0.903 0.923 0.953	0.011 0.005 0.007 0.005 0.006 0.005 0.006 0.005 0.005 0.005 0.005 0.005 0.005 0.005 0.005 0.005 0.005 0.005 0.005 0.006 0.005 0.005 0.006 0.005 0.005 0.006 0.005 0.005 0.006 0.005 0.006 0.005 0.006 0.005 0.006 0.005 0.006 0.005 0.006 0.005 0.006 0.005 0.006 0.005 0.006 0.005 0.006 0.005 0.006 0.005 0.006 0.005 0.006 0.005 0.006 0.005 0.006 0.005 0.006 0.005 0.006 0.005 0.006 0.006 0.007 0.008 0.006 0.007 0.008 0.009 0.008 0.
Baseline  10 20 30 40 50 60 70 80 90 β liberal maj 10 50 60 70 80 90 β liberal min 10 20 30 40 40 40 40 40 40 40	$\begin{array}{c} \text{Mean} \\ \hline 1.682 \\ 1.426 \\ 1.272 \\ 1.125 \\ 1.005 \\ 0.914 \\ 0.846 \\ 0.763 \\ 0.730 \\ \text{ority} = \\ 1.804 \\ 1.658 \\ 1.517 \\ 1.489 \\ 1.483 \\ 1.507 \\ 1.619 \\ 1.767 \\ \text{ority} = \\ 1.794 \\ 1.686 \\ 1.565 \\ 1.497 \\ \end{array}$	0.035 0.035 0.035 0.037 0.035 0.035 0.013 0.026 0.026 0.028 0.045 1 0.045 0.027 0.038 0.035 0.048 0.054 0.056 1 0.023 0.029 0.022 0.022	Expense	0.012 0.012 0.019 0.018 0.022 0.015 0.025 0.017 0.015 0.025 0.008 0.012 0.009 0.012 0.013 0.013 0.021 0.023	Clust Mean  2.94 2.60 2.40 2.16 1.95 1.78 1.64 1.51 1.39  3.06 2.75 2.42 2.14 1.93 1.77 1.62 1.49 1.39  2.82 2.46 2.14 1.90	Va ering SD  0.122 0.064 0.050 0.059 0.043 0.026 0.038 0.019 0.025  0.088 0.048 0.048 0.064 0.043 0.049 0.051 0.019 0.030	Expe Mean  0.880 0.920 0.950 0.950 0.967 0.979 0.984 0.983 0.982 0.981  0.928 0.958 0.960 0.966 0.967 0.975 0.969  0.852 0.852 0.857	0.012 0.013 0.009 0.010 0.007 0.003 0.005 0.004 0.008 0.010 0.008 0.011 0.008 0.011 0.008 0.012 0.012 0.012 0.012 0.009	0.364 0.562 0.746 0.904 1.018 1.111 1.172 1.237 1.285 0.904 1.056 1.203 1.334 1.416 1.489 1.602 1.698 1.865 1.345 1.397 1.448	0.047 0.047 0.037 0.042 0.032 0.021 0.030 0.024 0.017 0.020 0.093 0.044 0.042 0.043 0.031 0.031 0.039 0.022 0.044 0.054 0.065 0.041 0.039	Mean  0.185 0.279 0.377 0.448 0.513 0.559 0.654  0.450 0.530 0.604 0.664 0.711 0.750 0.800 0.859 0.928  0.614 0.668 0.693 0.726	0.022 0.017 0.023 0.017 0.016 0.022 0.015 0.014 0.012 0.018 0.018 0.016 0.015 0.016 0.017 0.016 0.017 0.016 0.015 0.018 0.014 0.017 0.016 0.015 0.016 0.018 0.018 0.016 0.018 0.016 0.018 0.016 0.017 0.016 0.017 0.016 0.017 0.018 0.018 0.019 0.016 0.019 0.016 0.019 0.019 0.010 0.	Clust Mean  3.24 2.76 2.47 2.19 1.95 1.76 1.62 1.50 1.39  2.91 2.37 2.13 1.87 1.74 1.61 1.51 1.41 1.37  2.88 2.67 2.38 2.11	Vaering SID 0.152 0.087 0.058 0.053 0.047 0.030 0.021 0.102 0.102 0.102 0.064 0.055 0.036 0.036 0.054 0.037 0.020 0.027	Expo Mean  0.970 0.976 0.977 0.982 0.977 0.974 0.973 0.973 0.977  0.882 0.826 0.845 0.844 0.869 0.878 0.903 0.923 0.953	0.011 0.005 0.007 0.005 0.007 0.005 0.008 0.006 0.005 0.025 0.025 0.014 0.011 0.010 0.008 0.008 0.007
Baseline  10 20 30 40 50 60 70 80 90 β liberal maj 10 20 60 60 60 60 60 60 60 60 60 60 60 60 60	$\begin{array}{c} \text{Mean} \\ \hline 1.682 \\ 1.426 \\ 1.272 \\ 1.125 \\ 1.005 \\ 0.914 \\ 0.846 \\ 0.763 \\ 0.730 \\ \textbf{ority} = \\ 1.804 \\ 1.652 \\ 1.568 \\ 1.517 \\ 1.489 \\ 1.483 \\ 1.507 \\ 1.619 \\ 1.767 \\ \textbf{ority} = \\ 1.794 \\ 1.686 \\ 1.565 \\ 1.497 \\ 1.424 \\ \end{array}$	0.035 0.035 0.037 0.035 0.013 0.032 0.026 0.028 0.045 1 0.045 0.027 0.038 0.035 0.048 0.054 0.056 1 0.023 0.022 0.022 0.035	Expense	0.012 0.012 0.019 0.018 0.022 0.015 0.025 0.017 0.015 0.025 0.012 0.009 0.012 0.013 0.021 0.012 0.023	Clust Mean  2.94 2.60 2.40 2.16 1.95 1.78 1.64 1.51 1.39  3.06 2.75 2.42 2.14 1.93 1.77 1.62 1.49 1.39  2.82 2.46 2.14 1.90 1.71	Va ering SD  0.122 0.064 0.050 0.059 0.043 0.026 0.038 0.019 0.025  0.088 0.048 0.048 0.049 0.051 0.019 0.030  0.076 0.071 0.046 0.044 0.034	Expe Mean  0.880 0.920 0.950 0.967 0.979 0.984 0.983 0.982 0.981  0.928 0.958 0.960 0.966 0.967 0.975 0.969  0.852 0.852 0.857 0.870	0.012 0.013 0.009 0.010 0.007 0.003 0.005 0.004 0.008 0.010 0.008 0.011 0.010 0.008 0.012 0.012 0.012 0.012 0.012 0.010 0.009 0.001	0.364 0.562 0.746 0.904 1.018 1.111 1.172 1.237 1.285 0.904 1.056 1.203 1.334 1.416 1.489 1.602 1.698 1.865 1.235 1.345 1.345 1.345 1.345 1.348 1.448	0.047 0.047 0.037 0.042 0.032 0.021 0.030 0.024 0.017 0.020 0.093 0.044 0.042 0.043 0.031 0.031 0.039 0.022 0.044 0.045 0.043	Expo   Mean	0.022 0.017 0.023 0.017 0.016 0.022 0.015 0.014 0.012 0.018 0.014 0.017 0.019 0.016 0.015 0.015 0.015 0.015 0.016 0.018 0.018 0.018 0.018 0.018 0.018 0.019 0.019 0.010 0.	Clust Mean  3.24 2.76 2.47 2.19 1.95 1.76 1.62 1.50 1.39  2.91 2.37 2.13 1.87 1.74 1.61 1.51 1.41 1.37	Vaering SD  0.152 0.087 0.058 0.053 0.047 0.030 0.038 0.021 0.021  0.102 0.102 0.064 0.055 0.036 0.054 0.037 0.020 0.027	Expo Mean  0.970 0.976 0.977 0.982 0.977 0.974 0.973 0.973 0.977  0.882 0.826 0.844 0.869 0.878 0.903 0.923 0.953	0.011 0.005 0.007 0.005 0.007 0.005 0.008 0.008 0.005 0.025 0.025 0.011 0.010 0.008 0.008 0.007
Baseline  10 20 30 40 50 60 70 80 90 β liberal maj 50 60 70 80 90 β liberal min 10 20 30 40 50 60 60 60 60 60 60 60 60 60	1.682 1.426 1.272 1.125 1.005 0.914 0.846 0.763 0.730 ority = 1.804 1.652 1.568 1.517 1.489 1.483 1.507 1.619 1.767 ority = 1.794 1.686 1.565 1.497 1.424 1.332	0.035 0.035 0.035 0.037 0.037 0.037 0.032 0.026 0.028 0.045 1 0.045 0.027 0.038 0.038 0.054 0.054 0.054 0.056 1 0.023 0.029 0.029 0.029 0.032 0.032	Expense   Expe	0.012 0.012 0.019 0.018 0.022 0.015 0.025 0.017 0.015 0.025 0.008 0.012 0.009 0.012 0.013 0.013 0.013 0.010 0.017 0.011 0.020 0.018	Clust Mean  2.94 2.60 2.40 2.16 1.95 1.78 1.64 1.51 1.39  3.06 2.75 2.42 2.14 1.93 1.77 1.62 2.82 2.44 2.14 1.90 1.71 1.60	Va ering SD  0.122 0.064 0.050 0.059 0.043 0.026 0.038 0.019 0.025  0.089 0.088 0.048 0.068 0.043 0.049 0.051 0.019 0.030  0.076 0.071 0.046 0.044 0.034 0.022	Expe Mean  0.880 0.920 0.950 0.967 0.979 0.984 0.983 0.982 0.981  0.928 0.960 0.963 0.960 0.966 0.967 0.975 0.852 0.852 0.857 0.870 0.866	0.012 0.013 0.009 0.010 0.007 0.003 0.003 0.005 0.004 0.008 0.010 0.008 0.011 0.012 0.012 0.012 0.012 0.010 0.009 0.009	0.364 0.562 0.746 0.904 1.018 1.111 1.172 1.237 1.285 0.904 1.056 1.203 1.334 1.416 1.489 1.602 1.698 1.865 1.235 1.345 1.345 1.345 1.347 1.448	0.047 0.037 0.042 0.032 0.021 0.030 0.024 0.017 0.020 0.093 0.044 0.043 0.031 0.031 0.039 0.022 0.044 0.054 0.065 0.041 0.039 0.021	Expo   Mean	0.022 0.017 0.023 0.017 0.016 0.022 0.015 0.014 0.012 0.036 0.018 0.014 0.017 0.019 0.016 0.015 0.015 0.015 0.015 0.015 0.015 0.011	Clust Mean  3.24 2.76 2.47 2.19 1.95 1.76 1.62 1.50 1.39  2.91 2.37 2.13 1.87 1.74 1.61 1.51 1.41 1.37  2.88 2.67 2.38 2.11 1.90 1.78	Vaering SD  0.152 0.087 0.058 0.053 0.047 0.030 0.038 0.021 0.021  0.102 0.102 0.064 0.055 0.036 0.037 0.020 0.027  0.163 0.116 0.071 0.028 0.043 0.028	Expo Mean  0.970 0.976 0.977 0.982 0.977 0.974 0.973 0.973 0.977  0.882 0.826 0.845 0.844 0.869 0.878 0.903 0.923 0.923 0.953	0.011 0.005 0.007 0.005 0.003 0.008 0.005 0.005 0.005 0.025 0.011 0.010 0.008 0.008 0.007 0.008 0.008 0.009 0.005 0.006 0.006 0.007 0.008 0.008 0.006 0.007 0.008 0.006 0.007 0.008 0.006 0.007 0.007 0.008 0.007 0.008 0.007 0.008 0.001 0.008 0.001 0.001 0.001 0.001 0.002 0.003 0.001 0.001 0.001 0.002 0.003 0.001 0.
Baseline  10 20 30 40 50 60 70 80 90 β liberal maj 10 20 60 60 60 60 60 60 60 60 60 60 60 60 60	$\begin{array}{c} \text{Mean} \\ \hline 1.682 \\ 1.426 \\ 1.272 \\ 1.125 \\ 1.005 \\ 0.914 \\ 0.846 \\ 0.763 \\ 0.730 \\ \textbf{ority} = \\ 1.804 \\ 1.652 \\ 1.568 \\ 1.517 \\ 1.489 \\ 1.483 \\ 1.507 \\ 1.619 \\ 1.767 \\ \textbf{ority} = \\ 1.794 \\ 1.686 \\ 1.565 \\ 1.497 \\ 1.424 \\ \end{array}$	0.035 0.035 0.037 0.035 0.013 0.032 0.026 0.028 0.045 1 0.045 0.027 0.038 0.035 0.048 0.054 0.056 1 0.023 0.022 0.022 0.035	Expense	0.012 0.012 0.019 0.018 0.022 0.015 0.025 0.017 0.015 0.025 0.012 0.009 0.012 0.013 0.021 0.012 0.023	Clust Mean  2.94 2.60 2.40 2.16 1.95 1.78 1.64 1.51 1.39  3.06 2.75 2.42 2.14 1.93 1.77 1.62 1.49 1.39  2.82 2.46 2.14 1.90 1.71	Va ering SD  0.122 0.064 0.050 0.059 0.043 0.026 0.038 0.019 0.025  0.088 0.048 0.048 0.049 0.051 0.019 0.030  0.076 0.071 0.046 0.044 0.034	Expe Mean  0.880 0.920 0.950 0.967 0.979 0.984 0.983 0.982 0.981  0.928 0.960 0.963 0.960 0.966 0.967 0.975 0.969  0.852 0.852 0.857 0.870 0.866 0.878	0.012 0.013 0.009 0.010 0.007 0.003 0.005 0.004 0.008 0.010 0.008 0.011 0.010 0.008 0.012 0.012 0.012 0.012 0.012 0.010 0.009 0.001	0.364 0.562 0.746 0.904 1.018 1.111 1.172 1.237 1.285 0.904 1.056 1.203 1.334 1.416 1.489 1.602 1.698 1.865 1.235 1.345 1.345 1.345 1.345 1.348 1.448	0.047 0.047 0.037 0.042 0.032 0.021 0.030 0.024 0.017 0.020 0.093 0.044 0.042 0.043 0.031 0.031 0.039 0.022 0.044 0.045 0.043	Expo   Mean	0.022 0.017 0.023 0.017 0.016 0.022 0.015 0.014 0.012 0.018 0.014 0.017 0.019 0.016 0.015 0.015 0.015 0.015 0.016 0.018 0.018 0.018 0.018 0.018 0.018 0.019 0.019 0.010 0.	Clust Mean  3.24 2.76 2.47 2.19 1.95 1.76 1.62 1.50 1.39  2.91 2.37 2.13 1.87 1.74 1.61 1.51 1.41 1.37	Vaering SD  0.152 0.087 0.058 0.053 0.047 0.030 0.038 0.021 0.021  0.102 0.102 0.064 0.055 0.036 0.054 0.037 0.020 0.027	Expo Mean  0.970 0.976 0.977 0.982 0.977 0.974 0.973 0.973 0.977  0.882 0.826 0.844 0.869 0.878 0.903 0.923 0.953	0.011 0.005 0.007 0.005 0.007 0.005 0.008 0.006 0.005 0.025 0.025 0.011 0.010 0.008 0.008 0.007
Baseline	$\begin{array}{c} \text{Mean} \\ \hline 1.682 \\ 1.426 \\ 1.272 \\ 1.125 \\ 1.005 \\ 0.914 \\ 0.846 \\ 0.763 \\ 0.730 \\ \textbf{ority} = \\ 1.804 \\ 1.652 \\ 1.568 \\ 1.517 \\ 1.489 \\ 1.483 \\ 1.507 \\ 1.619 \\ 1.767 \\ \textbf{ority} = \\ 1.794 \\ 1.686 \\ 1.565 \\ 1.497 \\ 1.424 \\ 1.332 \\ 1.290 \\ \end{array}$	0.035 0.035 0.035 0.037 0.037 0.037 0.032 0.026 0.028 0.045 1 0.045 0.027 0.038 0.038 0.035 0.044 0.027 0.038 0.035 0.041 0.027 0.038 0.035 0.040 0.027 0.038 0.035 0.035 0.041 0.027 0.038 0.035	Expense	0.012 0.013 0.015 0.025 0.015 0.025 0.017 0.015 0.025 0.012 0.009 0.012 0.013 0.013 0.011 0.010 0.017 0.011 0.023	Clust Mean  2.94 2.60 2.40 2.16 1.95 1.78 1.64 1.51 1.39  3.06 2.75 2.42 2.14 1.93 1.77 1.62 1.49 1.39  2.82 2.46 2.14 1.90 1.71 1.60 1.46	Va ering SD  0.122 0.064 0.050 0.059 0.043 0.026 0.038 0.019 0.025  0.089 0.088 0.048 0.068 0.043 0.049 0.051 0.019 0.030  0.076 0.071 0.044 0.034 0.022 0.029	Expe Mean  0.880 0.920 0.950 0.967 0.979 0.984 0.983 0.982 0.981  0.928 0.960 0.963 0.960 0.966 0.967 0.975 0.969  0.852 0.852 0.857 0.870 0.866	0.012 0.013 0.009 0.010 0.007 0.003 0.005 0.004 0.008 0.010 0.008 0.011 0.010 0.008 0.012 0.012 0.012 0.012 0.010 0.009	0.364 0.562 0.746 0.904 1.018 1.111 1.172 1.237 1.285 0.904 1.056 1.203 1.334 1.416 1.489 1.602 1.395 1.345 1.397 1.448 1.472 1.528	0.047 0.037 0.032 0.021 0.030 0.024 0.017 0.020 0.030 0.024 0.017 0.020 0.044 0.043 0.031 0.031 0.039 0.024 0.043 0.031 0.031 0.039 0.022 0.044 0.045 0.040 0.022 0.041	0.185 0.279 0.377 0.448 0.513 0.559 0.582 0.613 0.654  0.450 0.530 0.604 0.664 0.711 0.750 0.800 0.859 0.928  0.614 0.668 0.693 0.726 0.740 0.753 0.773	0.022 0.017 0.023 0.017 0.023 0.017 0.016 0.022 0.015 0.014 0.012 0.018 0.014 0.017 0.019 0.015 0.015 0.015 0.015 0.015 0.015 0.015 0.015 0.011 0.012	Clust Mean  3.24 2.76 2.47 2.19 1.95 1.76 1.62 1.50 1.39  2.91 2.37 2.13 1.87 1.74 1.61 1.51 1.41 1.37  2.88 2.67 2.38 2.11 1.90 1.78 1.60	Vaering SD  0.152 0.087 0.058 0.053 0.047 0.030 0.038 0.021 0.021 0.102 0.102 0.064 0.055 0.036 0.054 0.037 0.020 0.027  0.163 0.116 0.071 0.028 0.043 0.028	Expo Mean  0.970 0.976 0.977 0.982 0.977 0.974 0.973 0.973 0.977  0.882 0.826 0.845 0.844 0.869 0.878 0.903 0.923 0.923 0.953	0.011 0.005 0.007 0.005 0.005 0.008 0.006 0.005 0.005 0.025 0.025 0.014 0.011 0.008 0.008 0.008 0.0011 0.005

Table 20: Referred to Fig: 13, 60% Majority

			Co	nservativ	ve Major	rity					Co	nservati	ve Minor	ity		
			nnic				lue				mic				lue	
~	Clust			osure	Clust			osure	Clust		Expo		Clust		Expo	
% liberal min Baseline	Mean	SD	Mean	SD	Mean	SD	Mean	SD	Mean	SD	Mean	SD	Mean	SD	Mean	SD
10	1.66	0.021	0.994	0.002	1.31	0.026	0.867	0.014	2.46	0.048	0.986	0.002	1.50	0.021	0.987	0.003
20	1.64	0.018	0.992	0.003	1.43	0.040	0.884	0.023	2.50	0.052	0.988	0.004	1.60	0.041	0.988	0.004
30	1.66	0.027	0.992	0.002	1.59	0.034	0.921	0.015	2.46	0.054	0.991	0.005	1.71	0.037	0.988	0.007
40	1.66	0.029	0.993	0.002	1.72	0.045	0.928	0.014	2.48	0.061	0.993	0.002	1.83	0.037	0.988	0.002
50	1.67	0.023	0.994	0.002	1.91	0.035	0.954	0.007	2.44	0.056	0.991	0.003	1.96	0.039	0.979	0.008
60	1.66	0.031	0.992	0.002	2.12	0.047	0.964	0.009	2.45	0.066	0.987	0.003	2.12	0.069	0.967	0.009
	1.67	0.027	0.995	0.002	2.31	0.060	0.968	0.007	2.44	0.055	0.982	0.008	2.28	0.085	0.953	0.016
80 90	1.65 1.65	0.032	0.993	0.003	2.56 2.88	0.054	0.973	0.007	2.44	0.074 $0.092$	0.968	0.015	2.42	0.093	0.920 0.786	0.024
ß liberal maj			0.555	0.001	2.00	0.111	0.913	0.004	2.55	0.032	0.525	0.015	2.02	0.101	0.760	0.075
10	1.65	0.020	0.996	0.002	1.38	0.026	0.914	0.012	2.51	0.053	0.997	0.002	1.49	0.017	0.989	0.005
20	1.67	0.041	0.994	0.002	1.48	0.029	0.934	0.015	2.45	0.090	0.993	0.002	1.54	0.025	0.967	0.004
30	1.66	0.037	0.993	0.002	1.63	0.036	0.947	0.009	2.48	0.081	0.989	0.002	1.60	0.030	0.932	0.008
40	1.65	0.029	0.993	0.002	1.76	0.036	0.957	0.009	2.48	0.067	0.988	0.003	1.63	0.038	0.884	0.013
50	1.66	0.020	0.992	0.002	1.93	0.044	0.957	0.010	2.45	0.043	0.987	0.003	1.70	0.054	0.840	0.013
60 70	1.65 1.63	0.027 $0.022$	0.990	0.003	2.02	0.044	0.941	0.010	2.48	0.068	0.988	0.004	1.74	0.054	0.808	0.024
80	1.66	0.022	0.989	0.002	2.52	0.070	0.943	0.012	2.44	0.047	0.982	0.003	1.63	0.095	0.740	0.028
90	1.65	0.030	0.992	0.002	2.80	0.080	0.963	0.014	2.46	0.080	0.977	0.010	1.27	0.164	0.437	0.052
ß liberal min	ority =	1														
10	1.65	0.027	0.995	0.002	1.29	0.016	0.848	0.014	2.47	0.066	0.982	0.003	1.47	0.022	0.967	0.005
20	1.66	0.021	0.995	0.002	1.36	0.021	0.845	0.017	2.44	0.047	0.979	0.003	1.55	0.027	0.963	0.005
30 40	1.66 1.66	0.012	0.995	0.002	1.46 1.56	0.031	0.838	0.018	2.45	0.032	0.980	0.004	1.67	0.039	0.962 $0.952$	0.006
50	1.66	0.010	0.995	0.001	1.68	0.048	0.843	0.014	2.44	0.054	0.981	0.004	1.78	0.024	0.932	0.008
60	1.65	0.039	0.994	0.002	1.84	0.034	0.842	0.007	2.47	0.104	0.976	0.006	2.04	0.076	0.937	0.013
70	1.66	0.032	0.994	0.003	1.97	0.047	0.832	0.008	2.44	0.060	0.975	0.007	2.15	0.061	0.908	0.025
80	1.65	0.027	0.993	0.002	2.20	0.076	0.841	0.016	2.45	0.059	0.976	0.008	2.20	0.097	0.841	0.045
90	1.67	0.025	0.994	0.002	2.50	0.086	0.851	0.012	2.31	0.091	0.935	0.023	1.78	0.223	0.608	0.078
				Liberal l	Majority							Liberal l	Minority			
	Clarat		nnic			Va	lue		Classi		nic			Va	lue	
% liberal min	Clust	ering	nnic Expo	osure	Clust	Va ering	Expo	osure SD	Clust	ering	mic Expo	sure	Clust	Va ering	Expo	osure SD
% liberal min	Clust Mean		nnic			Va		osure SD	Clust Mean		nic			Va		osure SD
% liberal min Baseline		ering	nnic Expo	osure	Clust	Va ering	Expo			ering	mic Expo	sure	Clust	Va ering	Expo	
Baseline	Mean 1.457 1.322	ering SD 0.024 0.018	Mean  0.873 0.798	SD SD 0.016 0.019	Clust Mean 2.58 2.37	Va ering SD 0.054 0.092	Expo Mean 0.879 0.902	SD	Mean  0.316  0.546	ering SD	Expo Mean 0.127 0.216	osure SD	Clust Mean 2.86 2.56	Va ering SD 0.060 0.092	Expo Mean 0.976 0.975	SD
Baseline 10 20 30	Mean 1.457 1.322 1.188	ering SD 0.024 0.018 0.032	Expo Mean  0.873  0.798  0.710	SD   SD   0.016   0.019   0.014	Clust Mean  2.58 2.37 2.22	Va ering SD 0.054 0.092 0.059	Expo Mean 0.879 0.902 0.936	0.013 0.013 0.009	0.316 0.546 0.731	ering SD 0.062 0.059 0.040	Expo Mean 0.127 0.216 0.294	0.025 0.024 0.016	Clust Mean  2.86 2.56 2.33	Va ering SD 0.060 0.092 0.050	Expo Mean 0.976 0.975 0.979	0.008 0.008 0.008
Baseline   10   20   30   40	Mean 1.457 1.322 1.188 1.105	ering SD 0.024 0.018 0.032 0.019	Expo   Mean     0.873     0.798     0.710     0.662	SD Sure SD 0.016 0.019 0.014 0.011	Clust Mean  2.58 2.37 2.22 2.05	Vaering SD 0.054 0.092 0.059 0.045	Expo Mean 0.879 0.902 0.936 0.942	SD 0.013 0.013 0.009 0.012	Mean  0.316 0.546 0.731 0.850	ering SD 0.062 0.059 0.040 0.038	Expo Mean 0.127 0.216 0.294 0.341	0.025 0.024 0.016 0.021	Clust Mean  2.86 2.56 2.33 2.14	Vaering SD 0.060 0.092 0.050 0.056	Expo Mean 0.976 0.975 0.979 0.984	0.008 0.008 0.008 0.008 0.004
Baseline   10   20   30   40   50	1.457 1.322 1.188 1.105 1.013	0.024 0.018 0.032 0.019 0.027	Expo   Mean	0.016 0.019 0.014 0.011 0.013	Clust Mean  2.58 2.37 2.22 2.05 1.93	Va ering SD 0.054 0.092 0.059 0.045 0.037	Expo Mean 0.879 0.902 0.936 0.942 0.964	0.013 0.013 0.009 0.012 0.005	Mean  0.316 0.546 0.731 0.850 1.010	ering SD  0.062 0.059 0.040 0.038 0.032	Expo Mean  0.127  0.216  0.294  0.341  0.410	0.025 0.024 0.016 0.021 0.013	Clust Mean  2.86 2.56 2.33 2.14 1.97	Vaering SD  0.060 0.092 0.050 0.056 0.041	0.976 0.975 0.979 0.984 0.984	0.008 0.008 0.008 0.004 0.006
10   20   30   40   50   60	1.457 1.322 1.188 1.105 1.013 0.936	0.024 0.018 0.032 0.019 0.027 0.019	0.873 0.798 0.710 0.662 0.601	0.016 0.019 0.014 0.011 0.013 0.017	Clust Mean  2.58 2.37 2.22 2.05 1.93 1.79	Va ering SD 0.054 0.092 0.059 0.045 0.037 0.045	0.879 0.902 0.936 0.942 0.964 0.974	0.013 0.013 0.009 0.012 0.005 0.006	Mean  0.316 0.546 0.731 0.850 1.010 1.120	0.062 0.059 0.040 0.038 0.032 0.041	0.127 0.216 0.294 0.341 0.410 0.451	0.025 0.024 0.016 0.021 0.013	Clust Mean  2.86 2.56 2.33 2.14 1.97 1.81	Va ering SD 0.060 0.092 0.050 0.056 0.041 0.033	0.976 0.975 0.979 0.984 0.984 0.983	SD   0.008   0.008   0.008   0.004   0.006   0.004
Baseline   10   20   30   40   50	1.457 1.322 1.188 1.105 1.013	0.024 0.018 0.032 0.019 0.027	Expo   Mean	0.016 0.019 0.014 0.011 0.013	Clust Mean  2.58 2.37 2.22 2.05 1.93	Va ering SD 0.054 0.092 0.059 0.045 0.037	Expo Mean 0.879 0.902 0.936 0.942 0.964	0.013 0.013 0.009 0.012 0.005	Mean  0.316 0.546 0.731 0.850 1.010	ering SD  0.062 0.059 0.040 0.038 0.032	Expo Mean  0.127  0.216  0.294  0.341  0.410	0.025 0.024 0.016 0.021 0.013	Clust Mean  2.86 2.56 2.33 2.14 1.97	Vaering SD  0.060 0.092 0.050 0.056 0.041	0.976 0.975 0.979 0.984 0.984	0.008 0.008 0.008 0.004 0.006
10   20   30   40   50   60   70	1.457 1.322 1.188 1.105 1.013 0.936 0.872	0.024 0.018 0.032 0.019 0.027 0.019 0.029	0.873 0.798 0.710 0.662 0.601 0.559	0.016 0.019 0.014 0.011 0.013 0.017 0.023	Clust Mean  2.58 2.37 2.22 2.05 1.93 1.79 1.68	Va ering SD 0.054 0.092 0.059 0.045 0.037 0.045 0.039	0.879 0.902 0.936 0.942 0.964 0.974	0.013 0.013 0.009 0.012 0.005 0.006	Mean  0.316 0.546 0.731 0.850 1.010 1.120 1.216	0.062 0.059 0.040 0.038 0.032 0.041	Expo Mean  0.127  0.216  0.294  0.341  0.410  0.451  0.490	0.025 0.024 0.016 0.021 0.013 0.014 0.017	Clust Mean  2.86 2.56 2.33 2.14 1.97 1.81 1.70	Va ering SD 0.060 0.092 0.050 0.056 0.041 0.033 0.032	0.976 0.975 0.979 0.984 0.984 0.983 0.985	SD   0.008   0.008   0.008   0.004   0.006   0.004   0.005
10   20   30   40   50   60   70   80   90   ß liberal maj.	1.457 1.322 1.188 1.105 1.013 0.936 0.872 0.803 0.766 ority =	0.024 0.018 0.032 0.019 0.027 0.019 0.029 0.023 0.019	Mean  0.873  0.798  0.710  0.662  0.601  0.559  0.521  0.485  0.462	0.016 0.019 0.014 0.013 0.017 0.023 0.018	Clust Mean  2.58 2.37 2.22 2.05 1.93 1.79 1.68 1.58 1.48	Va ering SD 0.054 0.092 0.059 0.045 0.037 0.045 0.039 0.025	0.879 0.902 0.936 0.942 0.964 0.974 0.974 0.979 0.978	0.013 0.013 0.009 0.012 0.005 0.006 0.006 0.004 0.002	Mean  0.316 0.546 0.731 0.850 1.010 1.120 1.216 1.293 1.374	0.062 0.059 0.040 0.038 0.032 0.041 0.026 0.032 0.023	0.127 0.216 0.294 0.341 0.410 0.451 0.490 0.512	0.025 0.024 0.016 0.021 0.013 0.014 0.017 0.011	Clust Mean  2.86 2.56 2.33 2.14 1.97 1.81 1.70 1.59 1.49	Va ering SD 0.060 0.092 0.050 0.056 0.041 0.033 0.032 0.022	Expo Mean  0.976 0.975 0.979 0.984 0.984 0.983 0.985 0.985	0.008 0.008 0.008 0.004 0.006 0.004 0.005 0.003 0.004
10   20   30   40   50   60   70   80   90   ß liberal maj	1.457 1.322 1.188 1.105 1.013 0.936 0.872 0.803 0.766 ority = 1.544	0.024 0.018 0.032 0.019 0.027 0.019 0.029 0.023 0.019 1 0.022	Expo   Mean	0.016 0.019 0.014 0.011 0.013 0.017 0.023 0.018 0.015	Clust Mean  2.58 2.37 2.22 2.05 1.93 1.79 1.68 1.58 1.48	Va ering SD 0.054 0.092 0.059 0.045 0.037 0.045 0.039 0.025 0.029	0.879 0.902 0.936 0.942 0.964 0.974 0.974 0.979 0.978	0.013 0.013 0.009 0.012 0.005 0.006 0.006 0.004 0.002	Mean     0.316   0.546   0.731   0.850   1.010   1.120   1.216   1.293   1.374     0.972	0.062 0.059 0.040 0.038 0.032 0.041 0.026 0.032 0.023	Mean  0.127  0.216  0.294  0.341  0.410  0.451  0.490  0.512  0.386	0.025 0.024 0.016 0.021 0.013 0.014 0.017 0.011 0.014	Clust Mean  2.86 2.56 2.33 2.14 1.97 1.81 1.70 1.59 1.49	Va ering SD 0.060 0.092 0.050 0.056 0.041 0.033 0.032 0.022 0.032	Expo Mean  0.976 0.975 0.979 0.984 0.984 0.983 0.985 0.985 0.985	0.008 0.008 0.008 0.004 0.006 0.004 0.005 0.003 0.004
10   20   30   40   50   60   70   80   90   6 liberal maj	1.457 1.322 1.188 1.105 1.013 0.936 0.872 0.803 0.766 ority = 1.544 1.479	0.024 0.018 0.032 0.019 0.027 0.019 0.029 0.029 0.029 1 0.022 0.024	Expe   Mean	0.016 0.019 0.014 0.011 0.013 0.017 0.023 0.018 0.015	Clust Mean  2.58 2.37 2.22 2.05 1.93 1.79 1.68 1.58 1.48	Va ering SD 0.054 0.092 0.059 0.045 0.037 0.039 0.025 0.029	Expd Mean 0.879 0.902 0.936 0.942 0.974 0.974 0.979 0.978	0.013 0.013 0.009 0.012 0.005 0.006 0.006 0.004 0.002	Mean   0.316   0.546   0.731   0.850   1.010   1.120   1.216   1.293   1.374   0.972   1.203	0.062 0.059 0.040 0.038 0.032 0.041 0.026 0.032 0.023	Mean  0.127 0.216 0.294 0.341 0.410 0.451 0.490 0.512 0.546  0.386 0.487	0.025 0.024 0.016 0.021 0.013 0.014 0.017 0.011 0.014	Clust Mean  2.86 2.56 2.33 2.14 1.97 1.81 1.70 1.59 1.49	Va ering SD 0.060 0.092 0.050 0.056 0.041 0.032 0.032 0.022 0.032	Expo Mean  0.976 0.975 0.979 0.984 0.984 0.983 0.985 0.985 0.985	0.008 0.008 0.008 0.004 0.006 0.004 0.005 0.003 0.004 0.003 0.004
10   20   30   40   50   60   70   80   90   6 liberal maj   10   20   30	1.457 1.322 1.188 1.105 1.013 0.936 0.876 0.803 0.766 ority = 1.544 1.479 1.405	0.024 0.018 0.032 0.019 0.027 0.019 0.029 0.029 0.029 1 0.022 0.024 0.028	Mean  0.873 0.798 0.710 0.662 0.601 0.559 0.521 0.485 0.462  0.931 0.879 0.843	0.016 0.019 0.013 0.017 0.023 0.018 0.006 0.020 0.010	Clust Mean  2.58 2.37 2.22 2.05 1.93 1.79 1.68 1.58 1.48  2.75 2.54 2.28	Va ering SD 0.054 0.092 0.059 0.045 0.037 0.045 0.039 0.025 0.029	Expd Mean 0.879 0.902 0.936 0.942 0.964 0.974 0.979 0.978 0.927 0.927 0.927	0.013 0.013 0.009 0.012 0.005 0.006 0.006 0.004 0.002	Mean  0.316 0.546 0.731 0.850 1.010 1.120 1.216 1.293 1.374	0.062 0.059 0.040 0.038 0.032 0.041 0.026 0.032 0.023	Mean  0.127  0.216  0.294  0.341  0.410  0.451  0.490  0.512  0.546  0.386  0.487  0.551	0.025 0.024 0.016 0.021 0.013 0.014 0.017 0.011 0.043 0.032 0.022	Clust Mean  2.86 2.56 2.33 2.14 1.97 1.81 1.70 1.59 1.49  2.70 2.39 2.08	Va ering SD 0.060 0.092 0.050 0.056 0.041 0.033 0.032 0.022 0.032	Expo Mean  0.976 0.975 0.979 0.984 0.984 0.985 0.985 0.985 0.985 0.985 0.986	O.008   O.008   O.008   O.004   O.006   O.004   O.005   O.004   O.004   O.005   O.003   O.004   O.005   O.003   O.004   O.005   O.00
10   20   30   40   50   60   70   80   90   6 liberal maj	1.457 1.322 1.188 1.105 1.013 0.936 0.872 0.803 0.766 ority = 1.544 1.479	0.024 0.018 0.032 0.019 0.027 0.019 0.029 0.029 0.029 1 0.022 0.024	Expo   Mean	0.016 0.019 0.014 0.011 0.013 0.017 0.023 0.018 0.015	Clust Mean  2.58 2.37 2.22 2.05 1.93 1.79 1.68 1.58 1.48	Va ering SD 0.054 0.092 0.059 0.045 0.037 0.039 0.025 0.029	Expd Mean 0.879 0.902 0.936 0.942 0.974 0.974 0.979 0.978	0.013 0.013 0.009 0.012 0.005 0.006 0.006 0.004 0.002	Mean   0.316   0.546   0.731   0.850   1.010   1.120   1.216   1.293   1.374   0.972   1.203	0.062 0.059 0.040 0.038 0.032 0.041 0.026 0.032 0.023	Mean  0.127 0.216 0.294 0.341 0.410 0.451 0.490 0.512 0.546  0.386 0.487	0.025 0.024 0.016 0.021 0.013 0.014 0.017 0.011 0.014	Clust Mean  2.86 2.56 2.33 2.14 1.97 1.81 1.70 1.59 1.49	Va ering SD 0.060 0.092 0.050 0.056 0.041 0.032 0.032 0.022 0.032	Expo Mean  0.976 0.975 0.979 0.984 0.984 0.983 0.985 0.985 0.985	0.008 0.008 0.008 0.004 0.006 0.004 0.005 0.003 0.004 0.003 0.004
10   20   30   40   50   60   70   80   90   10   20   30   40   40   40	$\begin{array}{c} \text{Mean} \\ \hline 1.457 \\ 1.322 \\ 1.188 \\ 1.105 \\ 1.013 \\ 0.936 \\ 0.872 \\ 0.803 \\ 0.766 \\ \textbf{ority} = \\ 1.544 \\ 1.479 \\ 1.405 \\ 1.342 \\ \end{array}$	0.024 0.018 0.032 0.019 0.027 0.019 0.029 0.023 0.019 1 0.022 0.024 0.028 0.015	Mean  0.873 0.798 0.710 0.662 0.601 0.559 0.521 0.485 0.462  0.931 0.879 0.843	0.016 0.019 0.014 0.013 0.017 0.023 0.018 0.015 0.006 0.020 0.010	Clust Mean  2.58 2.37 2.22 2.05 1.93 1.79 1.68 1.58 1.48  2.75 2.54 2.28 2.10	Va ering SD 0.054 0.092 0.059 0.045 0.037 0.045 0.039 0.025 0.029 0.063 0.084 0.076	Expe Mean  0.879 0.902 0.936 0.942 0.964 0.974 0.974 0.979 0.978  0.927 0.942 0.954 0.961	0.013 0.013 0.009 0.012 0.005 0.006 0.006 0.004 0.002 0.011 0.011 0.007	0.316 0.546 0.731 0.850 1.010 1.120 1.216 1.293 1.374 0.972 1.203 1.379 1.483	0.062 0.059 0.040 0.032 0.041 0.026 0.032 0.023 0.100 0.104 0.053 0.059	0.127 0.216 0.294 0.341 0.410 0.451 0.490 0.512 0.546 0.386 0.487 0.551 0.591	0.025 0.024 0.016 0.021 0.013 0.014 0.017 0.011 0.014 0.032 0.032 0.022	Clust Mean  2.86 2.56 2.33 2.14 1.97 1.81 1.70 1.59 1.49  2.70 2.39 2.08 1.88	Va ering SD 0.060 0.092 0.050 0.056 0.041 0.033 0.032 0.022 0.032 0.125 0.077 0.059	Expo Mean  0.976 0.975 0.979 0.984 0.984 0.983 0.985 0.987 0.985  0.912 0.886 0.868	0.008 0.008 0.008 0.004 0.006 0.004 0.005 0.003 0.004 0.005 0.003 0.004
Baseline	1.457 1.322 1.188 1.105 1.013 0.936 0.872 0.803 0.766 ority = 1.544 1.479 1.405 1.342 1.310 1.302 1.306	0.024 0.018 0.032 0.019 0.027 0.019 0.029 0.023 0.019 1 0.022 0.024 0.024 0.025 0.023 0.015	Expo   Mean	0.016 0.019 0.013 0.017 0.023 0.015 0.006 0.020 0.010 0.015	Clust Mean  2.58 2.37 2.22 2.05 1.93 1.79 1.68 1.58 2.75 2.54 2.28 2.10 1.91 1.78 1.64	Va ering SD 0.054 0.092 0.059 0.045 0.037 0.045 0.029 0.025 0.029 0.063 0.084 0.076 0.031 0.038 0.038	Experiments  0.879 0.902 0.936 0.942 0.974 0.974 0.979 0.978  0.927 0.942 0.954 0.964 0.964 0.961 0.964 0.963	0.013 0.013 0.009 0.012 0.005 0.006 0.006 0.004 0.002 0.010 0.011 0.007 0.009 0.006	Mean  0.316 0.546 0.731 0.850 1.010 1.120 1.216 1.293 1.374  0.972 1.203 1.379 1.483 1.581 1.714 1.854	0.062 0.059 0.040 0.038 0.041 0.026 0.032 0.023 0.100 0.104 0.059 0.059 0.065 0.030	Mean  0.127 0.216 0.294 0.341 0.410 0.451 0.546  0.386 0.487 0.551 0.591 0.637 0.684 0.731	0.025 0.024 0.016 0.021 0.013 0.014 0.017 0.011 0.014 0.032 0.022 0.025 0.024 0.017 0.016	Clust Mean  2.86 2.56 2.33 2.14 1.97 1.81 1.70 1.59 1.49  2.70 2.39 2.08 1.88 1.74 1.67 1.56	Va ering SD 0.060 0.092 0.050 0.056 0.041 0.033 0.032 0.022 0.077 0.059 0.036 0.044 0.034 0.035	Expo Mean  0.976 0.975 0.979 0.984 0.983 0.985 0.985 0.985 0.986 0.866 0.866 0.875 0.892 0.913	0.008 0.008 0.008 0.006 0.004 0.005 0.003 0.004 0.005 0.003 0.001 0.015 0.009 0.015 0.009 0.015 0.009
Baseline  10 20 30 40 50 60 70 80 B liberal maj 10 20 30 40 50 60 70 80	1.457 1.322 1.188 1.105 1.013 0.936 0.872 0.803 0.766 ority = 1.544 1.479 1.405 1.310 1.310 1.302 1.306 1.370	0.024 0.018 0.032 0.019 0.027 0.019 0.029 0.023 0.019 1 0.022 0.024 0.025 0.023 0.015	Expe   Mean	0.016 0.019 0.014 0.011 0.013 0.017 0.023 0.015 0.015 0.006 0.020 0.010 0.012 0.015 0.016 0.010	Clust Mean  2.58 2.37 2.22 2.05 1.93 1.79 1.68 1.58 2.75 2.54 2.28 2.10 1.91 1.78 1.64 1.57	Va ering SD 0.054 0.092 0.059 0.045 0.037 0.045 0.025 0.029 0.063 0.084 0.076 0.031 0.038 0.053 0.031	Experiments  0.879 0.902 0.936 0.942 0.964 0.974 0.979 0.978  0.927 0.942 0.954 0.961 0.964 0.953 0.961 0.972	0.013 0.013 0.009 0.012 0.006 0.006 0.006 0.004 0.002 0.011 0.007 0.009 0.006 0.007 0.008	Mean  0.316 0.546 0.731 0.850 1.010 1.120 1.216 1.293 1.374  0.972 1.203 1.379 1.483 1.581 1.714 1.854 2.007	0.062 0.059 0.040 0.038 0.041 0.026 0.032 0.023 0.100 0.104 0.053 0.059 0.065 0.030 0.074	Mean  0.127 0.216 0.294 0.341 0.410 0.451 0.512 0.546  0.386 0.487 0.551 0.637 0.684 0.731 0.807	0.025 0.024 0.016 0.021 0.013 0.014 0.017 0.014 0.043 0.032 0.022 0.025 0.025 0.017 0.016 0.022	Clust Mean  2.86 2.56 2.33 2.14 1.97 1.81 1.70 1.59 1.49  2.70 2.39 2.08 1.88 1.74 1.67 1.56 1.50	Va ering SD 0.060 0.092 0.050 0.056 0.041 0.033 0.032 0.022 0.032 0.059 0.059 0.036 0.044 0.034 0.035 0.027	Expo Mean  0.976 0.975 0.979 0.984 0.983 0.985 0.985 0.981 0.912 0.886 0.861 0.875 0.892 0.913	0.008 0.008 0.008 0.004 0.004 0.005 0.003 0.004 0.032 0.015 0.009 0.011 0.017 0.010 0.008 0.008
Baseline  10 20 30 40 50 60 70 80 81 10 20 80 60 70 80 60 70 80 90	1.457 1.322 1.188 1.105 1.013 0.936 0.872 0.803 0.766 ority = 1.544 1.479 1.405 1.310 1.302 1.306 1.370 1.477	0.024 0.018 0.032 0.019 0.027 0.019 0.029 0.023 0.019 1 0.022 0.024 0.028 0.015 0.025 0.024 0.025 0.024 0.031	Mean  0.873 0.798 0.710 0.662 0.601 0.559 0.521 0.485 0.462  0.931 0.879 0.843 0.808 0.782 0.782 0.791	0.016 0.019 0.013 0.017 0.023 0.015 0.006 0.020 0.010 0.015	Clust Mean  2.58 2.37 2.22 2.05 1.93 1.79 1.68 1.58 2.75 2.54 2.28 2.10 1.91 1.78 1.64	Va ering SD 0.054 0.092 0.059 0.045 0.037 0.045 0.029 0.025 0.029 0.063 0.084 0.076 0.031 0.038 0.038	Experiments  0.879 0.902 0.936 0.942 0.974 0.974 0.979 0.978  0.927 0.942 0.954 0.964 0.964 0.961 0.964 0.963	0.013 0.013 0.009 0.012 0.005 0.006 0.006 0.004 0.002 0.010 0.011 0.007 0.009 0.006	Mean  0.316 0.546 0.731 0.850 1.010 1.120 1.216 1.293 1.374  0.972 1.203 1.379 1.483 1.581 1.714 1.854	0.062 0.059 0.040 0.038 0.041 0.026 0.032 0.023 0.100 0.104 0.059 0.059 0.065 0.030	Mean  0.127 0.216 0.294 0.341 0.410 0.451 0.546  0.386 0.487 0.551 0.591 0.637 0.684 0.731	0.025 0.024 0.016 0.021 0.013 0.014 0.017 0.011 0.014 0.032 0.022 0.025 0.024 0.017 0.016	Clust Mean  2.86 2.56 2.33 2.14 1.97 1.81 1.70 1.59 1.49  2.70 2.39 2.08 1.88 1.74 1.67 1.56	Va ering SD 0.060 0.092 0.050 0.056 0.041 0.033 0.032 0.022 0.077 0.059 0.036 0.044 0.034 0.035	Expo Mean  0.976 0.975 0.979 0.984 0.983 0.985 0.985 0.985 0.986 0.866 0.866 0.875 0.892 0.913	0.008 0.008 0.008 0.006 0.004 0.005 0.003 0.004 0.005 0.003 0.001 0.015 0.009 0.015 0.009 0.015 0.009
Baseline  10 20 30 40 50 60 70 80 90 β liberal maj 40 50 60 70 80 90 β liberal maj 90 β liberal maj 90 β liberal maj	1.457 1.322 1.188 1.105 1.013 0.936 0.872 0.803 0.766 ority = 1.544 1.479 1.405 1.342 1.310 1.302 1.306 1.377 ority =	0.024 0.018 0.032 0.019 0.027 0.019 0.029 0.023 0.019 1 0.022 0.024 0.028 0.015 0.025 0.023 0.016 1	Expe   Mean	0.016 0.016 0.019 0.014 0.011 0.013 0.017 0.023 0.018 0.015 0.006 0.020 0.010 0.012 0.015 0.016 0.019 0.018	Clust Mean  2.58 2.37 2.22 2.05 1.93 1.79 1.68 1.58 1.48  2.75 2.54 2.28 2.10 1.91 1.78 1.64 1.57 1.48	Va ering SD 0.054 0.092 0.059 0.045 0.037 0.045 0.025 0.029 0.063 0.084 0.076 0.031 0.031 0.032	Expe Mean  0.879 0.902 0.936 0.936 0.942 0.974 0.974 0.979 0.978  0.927 0.942 0.954 0.961 0.964 0.953 0.961 0.972	0.013 0.013 0.009 0.012 0.005 0.006 0.006 0.004 0.002 0.010 0.011 0.007 0.009 0.006 0.006 0.007 0.005	Mean  0.316 0.546 0.731 0.850 1.010 1.120 1.216 1.293 1.374  0.972 1.203 1.379 1.483 1.581 1.714 1.854 2.007 2.239	0.062 0.059 0.040 0.038 0.032 0.041 0.026 0.032 0.023 0.100 0.104 0.053 0.059 0.059 0.065 0.030 0.074 0.064	Mean  0.127 0.216 0.294 0.341 0.410 0.451 0.490 0.512 0.546  0.386 0.487 0.551 0.591 0.637 0.634 0.731 0.890	0.025 0.024 0.016 0.021 0.013 0.014 0.017 0.014 0.032 0.022 0.025 0.024 0.017 0.016 0.016	Clust Mean  2.86 2.56 2.33 2.14 1.97 1.81 1.70 1.59 1.49  2.70 2.39 2.08 1.88 1.74 1.67 1.56 1.50 1.45	Va ering SD   0.060   0.092   0.050   0.033   0.032   0.022   0.032   0.059   0.044   0.036   0.044   0.035   0.027   0.024	Expo Mean  0.976 0.975 0.979 0.984 0.984 0.985 0.985 0.985 0.985 0.861 0.875 0.892 0.912 0.912	0.008 0.008 0.008 0.004 0.004 0.005 0.003 0.004 0.005 0.003 0.015 0.009 0.011 0.017 0.010 0.006
Baseline	1.457 1.322 1.188 1.105 1.013 0.936 0.872 0.803 0.766 ority = 1.544 1.479 1.405 1.342 1.310 1.302 1.306 1.370 0.1477 ority = 1.540	0.024 0.018 0.032 0.019 0.027 0.019 0.029 0.023 0.019 1 0.022 0.024 0.028 0.015 0.025 0.023 0.015 0.025 0.024 0.031 0.046 1	0.873 0.798 0.710 0.662 0.601 0.559 0.521 0.485 0.462  0.879 0.843 0.808 0.782 0.782 0.791 0.819 0.889	0.016 0.019 0.013 0.017 0.023 0.018 0.015 0.006 0.020 0.010 0.015 0.016 0.010 0.018	Clust Mean  2.58 2.37 2.22 2.05 1.93 1.79 1.68 1.58 1.48  2.75 2.54 2.28 2.10 1.91 1.78 1.64 1.57 1.48	Va ering SD 0.054 0.092 0.059 0.045 0.037 0.045 0.039 0.025 0.029 0.063 0.084 0.076 0.031 0.051 0.038 0.053 0.031	Expe Mean  0.879 0.902 0.936 0.942 0.964 0.974 0.979 0.978  0.927 0.942 0.954 0.961 0.964 0.953 0.961 0.972 0.972	0.013 0.013 0.009 0.012 0.006 0.006 0.004 0.002 0.010 0.011 0.007 0.009 0.006 0.007 0.008 0.005 0.005	Mean  0.316 0.546 0.731 0.850 1.010 1.120 1.216 1.293 1.374  0.972 1.203 1.379 1.483 1.581 1.714 1.854 2.007 2.239	0.062 0.059 0.040 0.038 0.032 0.041 0.026 0.032 0.023 0.100 0.104 0.053 0.059 0.065 0.030 0.074 0.064	0.127 0.216 0.294 0.341 0.410 0.451 0.490 0.512 0.546  0.386 0.487 0.551 0.637 0.637 0.684 0.731 0.890	0.025 0.024 0.016 0.021 0.013 0.014 0.017 0.011 0.043 0.032 0.022 0.025 0.024 0.017 0.016 0.029 0.036	Clust Mean  2.86 2.56 2.33 2.14 1.97 1.81 1.70 1.59 1.49  2.70 2.39 2.08 1.88 1.74 1.67 1.56 1.50 1.45	Va ering SD 0.060 0.092 0.050 0.056 0.041 0.033 0.032 0.022 0.032 0.059 0.036 0.044 0.034 0.035 0.027 0.024 0.095	Expo Mean  0.976 0.975 0.979 0.984 0.984 0.985 0.985 0.985 0.986 0.868 0.861 0.875 0.892 0.913 0.926 0.952	0.008 0.008 0.008 0.004 0.006 0.004 0.005 0.003 0.004 0.015 0.009 0.011 0.017 0.010 0.005 0.009
Baseline  10 20 30 40 50 60 70 80 90 β liberal maj 40 50 60 70 80 90 β liberal maj 90 β liberal maj 90 β liberal maj	1.457 1.322 1.188 1.105 1.013 0.936 0.872 0.803 0.766 ority = 1.544 1.479 1.405 1.342 1.310 1.302 1.306 1.377 ority =	0.024 0.018 0.032 0.019 0.027 0.019 0.029 0.023 0.019 1 0.022 0.024 0.028 0.015 0.025 0.023 0.016 1	Expe   Mean	0.016 0.016 0.019 0.014 0.011 0.013 0.017 0.023 0.018 0.015 0.006 0.020 0.010 0.012 0.015 0.016 0.019 0.018	Clust Mean  2.58 2.37 2.22 2.05 1.93 1.79 1.68 1.58 1.48  2.75 2.54 2.28 2.10 1.91 1.78 1.64 1.57 1.48	Va ering SD 0.054 0.092 0.059 0.045 0.037 0.045 0.025 0.029 0.063 0.084 0.076 0.031 0.031 0.032	Expe Mean  0.879 0.902 0.936 0.936 0.942 0.974 0.974 0.979 0.978  0.927 0.942 0.954 0.961 0.964 0.953 0.961 0.972	0.013 0.013 0.009 0.012 0.005 0.006 0.006 0.004 0.002 0.010 0.011 0.007 0.009 0.006 0.006 0.007 0.005	Mean  0.316 0.546 0.731 0.850 1.010 1.120 1.216 1.293 1.374  0.972 1.203 1.379 1.483 1.581 1.714 1.854 2.007 2.239	0.062 0.059 0.040 0.038 0.032 0.041 0.026 0.032 0.023 0.100 0.104 0.053 0.059 0.059 0.065 0.030 0.074 0.064	Mean  0.127 0.216 0.294 0.341 0.410 0.451 0.490 0.512 0.546  0.386 0.487 0.551 0.591 0.637 0.634 0.731 0.890	0.025 0.024 0.016 0.021 0.013 0.014 0.017 0.014 0.032 0.022 0.025 0.024 0.017 0.016 0.016	Clust Mean  2.86 2.56 2.33 2.14 1.97 1.81 1.70 1.59 1.49  2.70 2.39 2.08 1.88 1.74 1.67 1.56 1.50 1.45	Va ering SD   0.060   0.092   0.050   0.033   0.032   0.022   0.032   0.059   0.044   0.036   0.044   0.035   0.027   0.024	Expo Mean  0.976 0.975 0.979 0.984 0.984 0.985 0.985 0.985 0.985 0.861 0.875 0.892 0.912 0.912	0.008 0.008 0.008 0.004 0.004 0.005 0.003 0.004 0.005 0.003 0.015 0.009 0.011 0.017 0.010 0.008
Baseline	1.457 1.322 1.188 1.105 1.013 0.936 0.872 0.803 0.766 ority = 1.544 1.479 1.405 1.342 1.310 1.302 1.306 1.370 1.477 ority = 1.540 1.463	0.024 0.018 0.032 0.019 0.027 0.019 0.029 0.023 0.019 1 0.022 0.024 0.028 0.015 0.025 0.023 0.024 0.031 0.046 1	0.873 0.798 0.710 0.662 0.601 0.559 0.521 0.485 0.462 0.931 0.879 0.843 0.808 0.782 0.791 0.819 0.889	0.016 0.019 0.013 0.017 0.023 0.018 0.015 0.016 0.020 0.010 0.015 0.016 0.016 0.019 0.018	Clust Mean  2.58 2.37 2.22 2.05 1.93 1.79 1.68 1.58 1.48  2.75 2.54 2.28 2.10 1.91 1.78 1.64 1.57 1.48	Va ering SD 0.054 0.092 0.059 0.045 0.037 0.045 0.039 0.025 0.029 0.063 0.084 0.076 0.031 0.051 0.038 0.053 0.032	Expe Mean  0.879 0.902 0.936 0.942 0.964 0.974 0.979 0.978  0.927 0.942 0.954 0.961 0.964 0.953 0.961 0.972 0.972 0.855 0.857	0.013 0.013 0.009 0.012 0.006 0.006 0.004 0.002 0.010 0.011 0.007 0.009 0.008 0.005 0.008 0.005 0.005	Mean  0.316 0.546 0.731 0.850 1.010 1.120 1.216 1.293 1.374  0.972 1.203 1.379 1.483 1.581 1.714 1.854 2.007 2.239	0.062 0.059 0.040 0.038 0.032 0.041 0.026 0.032 0.023 0.100 0.104 0.053 0.059 0.059 0.065 0.030 0.074 0.088	0.127 0.216 0.294 0.341 0.410 0.451 0.490 0.512 0.546 0.386 0.487 0.551 0.637 0.684 0.731 0.890 0.583 0.613	0.025 0.024 0.016 0.021 0.013 0.014 0.017 0.011 0.043 0.032 0.022 0.025 0.024 0.017 0.016 0.036 0.036	2.86 2.56 2.33 2.14 1.97 1.81 1.70 1.59 1.49 2.70 2.39 2.08 1.88 1.74 1.67 1.56 1.50 1.45	Va ering SD 0.060 0.092 0.050 0.056 0.041 0.033 0.032 0.022 0.032 0.077 0.059 0.036 0.044 0.034 0.035 0.027 0.024	Expo Mean  0.976 0.975 0.979 0.984 0.984 0.985 0.985 0.985 0.986 0.868 0.861 0.875 0.892 0.913 0.926 0.952	0.008 0.008 0.008 0.004 0.004 0.005 0.003 0.004 0.005 0.003 0.015 0.009 0.011 0.017 0.010 0.008 0.006 0.006
Baseline  10 20 30 40 50 60 70 80 90 β liberal maj 10 20 60 60 60 60 60 60 60 60 60 60 60 60 60	$\begin{array}{c} \text{Mean} \\ \hline 1.457 \\ 1.322 \\ 1.188 \\ 1.105 \\ 1.013 \\ 0.936 \\ 0.872 \\ 0.803 \\ 0.766 \\ \text{ority} = \\ 1.544 \\ 1.479 \\ 1.405 \\ 1.342 \\ 1.310 \\ 1.302 \\ 1.306 \\ 1.370 \\ 1.477 \\ \text{ority} = \\ 1.540 \\ 1.463 \\ 1.402 \\ 1.328 \\ 1.287 \\ \end{array}$	0.024 0.018 0.027 0.019 0.029 0.023 0.019 1 0.022 0.024 0.028 0.015 0.025 0.023 0.04 0.046 1 0.020 0.040 0.046 0.020 0.022 0.022	Expense	0.016 0.017 0.018 0.019 0.014 0.011 0.013 0.015 0.015 0.006 0.020 0.010 0.012 0.016 0.010 0.019 0.018	Clust Mean  2.58 2.37 2.22 2.05 1.93 1.79 1.68 1.58 1.48  2.75 2.54 2.28 2.10 1.91 1.78 1.64 1.57 1.48  2.51 2.26 2.02 1.85 1.73	Va ering SD  0.054 0.092 0.059 0.045 0.037 0.045 0.039 0.025 0.029  0.063 0.084 0.076 0.031 0.053 0.032  0.070 0.071 0.063 0.035 0.031	Experiments	0.013 0.013 0.009 0.012 0.005 0.006 0.006 0.004 0.002 0.011 0.007 0.009 0.008 0.005 0.012	0.316 0.546 0.731 0.850 1.010 1.120 1.216 1.293 1.374 0.972 1.203 1.374 1.581 1.714 1.854 2.007 2.239 1.467 1.524 1.608 1.675 1.740	0.062 0.059 0.040 0.032 0.041 0.026 0.032 0.023 0.100 0.104 0.053 0.059 0.059 0.065 0.030 0.074 0.064	0.127 0.216 0.294 0.341 0.410 0.451 0.546 0.386 0.487 0.551 0.591 0.637 0.890 0.583 0.613 0.645 0.668 0.698	0.025 0.024 0.016 0.021 0.013 0.014 0.017 0.014 0.043 0.032 0.022 0.025 0.025 0.021 0.016 0.017 0.016 0.017 0.016 0.019 0.	Clust Mean  2.86 2.56 2.33 2.14 1.97 1.81 1.70 1.59 1.49  2.70 2.39 2.08 1.88 1.74 1.67 1.56 1.50 1.45  2.47 2.42 2.23 2.06 1.93	Va ering SD  0.060 0.092 0.050 0.056 0.041 0.033 0.032 0.022 0.032  0.125 0.077 0.059 0.036 0.044 0.034 0.035 0.027 0.024	Expe Mean  0.976 0.975 0.979 0.984 0.983 0.985 0.985 0.985 0.986 0.861 0.875 0.892 0.913 0.926 0.952  0.840 0.919 0.948 0.956 0.964	0.008 0.008 0.008 0.006 0.004 0.005 0.003 0.004 0.015 0.001 0.015 0.001 0.015 0.009 0.015 0.009 0.015 0.006 0.006 0.006 0.004 0.005 0.006 0.004 0.005 0.006 0.004 0.005 0.006 0.
Baseline  10 20 30 40 50 60 70 80 90 β liberal maj 50 60 70 80 90 β liberal min 10 20 30 40 50 60 60 60 60 60 60 60 60 60	1.457 1.322 1.188 1.105 1.013 0.936 0.872 0.803 0.766 ority = 1.544 1.479 1.405 1.310 1.302 1.306 1.370 1.477 ority = 1.540 1.463 1.402 1.328	0.024 0.018 0.032 0.019 0.027 0.019 0.029 0.023 0.019 1 0.022 0.024 0.028 0.015 0.025 0.023 0.046 1 0.020 0.018 0.022 0.022 0.031	Expense	0.016 0.016 0.019 0.011 0.013 0.017 0.023 0.018 0.015 0.006 0.020 0.010 0.015 0.016 0.010 0.019 0.018	Clust Mean  2.58 2.37 2.22 2.05 1.93 1.79 1.68 1.58 1.48  2.75 2.54 2.28 2.10 1.91 1.78 1.64 1.57 1.48  2.51 2.26 2.02 1.85 1.73 1.60	Vaering SD  0.054 0.092 0.059 0.045 0.037 0.045 0.039 0.025 0.029  0.063 0.084 0.076 0.031 0.033 0.031 0.032	Expe Mean  0.879 0.902 0.936 0.936 0.942 0.974 0.974 0.978  0.927 0.942 0.954 0.961 0.964 0.953 0.961 0.972 0.972 0.855 0.857 0.866	0.013 0.013 0.009 0.012 0.005 0.006 0.006 0.004 0.002 0.010 0.011 0.007 0.009 0.008 0.005 0.012	0.316 0.546 0.731 0.850 1.010 1.120 1.216 1.293 1.374 0.972 1.203 1.374 1.483 1.581 1.714 1.854 2.007 2.239 1.467 1.524 1.608 1.675 1.740 1.804	0.062 0.052 0.040 0.040 0.038 0.032 0.041 0.026 0.032 0.023 0.100 0.104 0.053 0.059 0.059 0.064 0.088 0.046 0.056 0.047 0.056 0.084	0.127 0.216 0.294 0.341 0.410 0.451 0.490 0.512 0.546  0.386 0.487 0.551 0.591 0.637 0.684 0.731 0.807 0.890  0.583 0.613 0.645 0.668 0.698 0.714	0.025 0.024 0.016 0.021 0.013 0.014 0.017 0.014 0.032 0.022 0.025 0.024 0.016 0.019 0.036 0.013 0.018 0.011 0.017 0.011	Clust Mean  2.86 2.56 2.33 2.14 1.97 1.81 1.70 1.59 1.49  2.70 2.39 2.08 1.88 1.74 1.67 1.56 1.50 1.45  2.47 2.42 2.23 2.06 1.93 1.80	Vaering SD  0.060 0.092 0.050 0.056 0.041 0.033 0.032 0.022 0.032  0.125 0.077 0.059 0.036 0.044 0.034 0.035 0.027 0.024  0.095 0.102 0.065 0.053 0.041 0.061	Expo Mean  0.976 0.975 0.984 0.984 0.985 0.985 0.985 0.861 0.875 0.992 0.840 0.912 0.840 0.919 0.944 0.972	0.008 0.008 0.008 0.006 0.004 0.005 0.003 0.004 0.015 0.001 0.017 0.010 0.008 0.005 0.006 0.001 0.010 0.008 0.003 0.001 0.001 0.001 0.001 0.001 0.001 0.001 0.001 0.005 0.001 0.002 0.001 0.001 0.001 0.002 0.001 0.001 0.002 0.001 0.001 0.002 0.001 0.001 0.002 0.001 0.001 0.002 0.001 0.001 0.002 0.001 0.
Baseline	1.457   1.322   1.188   1.105   1.013   0.936   0.872   0.803   0.766   0.872   1.544   1.479   1.405   1.342   1.310   1.302   1.306   1.477   0.71ty = 1.540   1.463   1.402   1.328   1.287   1.237   1.193   1.193	0.024 0.018 0.032 0.019 0.027 0.019 0.029 0.023 0.019 1 0.022 0.024 0.028 0.015 0.025 0.023 0.016 1 0.020 0.018 0.020 0.018 0.020 0.021	Expe   Mean	0.016 0.016 0.019 0.013 0.017 0.023 0.018 0.015 0.006 0.020 0.010 0.015 0.016 0.010 0.011 0.019 0.008 0.011 0.012 0.012 0.018	Clust Mean  2.58 2.37 2.22 2.05 1.93 1.79 1.68 1.58 1.48  2.75 2.54 2.28 2.10 1.91 1.78 1.64 1.57 1.48  2.51 2.26 2.02 1.85 1.73 1.60 1.49	Vaering SD  0.054 0.092 0.059 0.045 0.037 0.045 0.039 0.025 0.029  0.063 0.084 0.076 0.031 0.031 0.032  0.070 0.071 0.063 0.035 0.031 0.030 0.031 0.032	Expe Mean  0.879 0.902 0.936 0.936 0.942 0.974 0.974 0.979 0.978  0.927 0.942 0.954 0.961 0.964 0.953 0.961 0.972 0.972 0.855 0.857 0.860 0.856 0.866	0.013 0.013 0.009 0.012 0.006 0.006 0.004 0.002 0.010 0.011 0.007 0.009 0.005 0.006 0.001 0.011 0.007 0.009 0.009 0.010 0.010 0.009 0.009 0.010 0.009 0.009 0.010 0.009 0.0000 0.000 0.000 0.000 0.000 0.000 0.000 0.000 0.000 0.0	0.316 0.546 0.731 0.850 1.010 1.120 1.216 1.293 1.374  0.972 1.203 1.379 1.483 1.581 1.714 1.854 1.608 1.675 1.740 1.804 1.804	0.062 0.059 0.041 0.026 0.032 0.041 0.026 0.032 0.023 0.100 0.104 0.053 0.059 0.059 0.065 0.030 0.074 0.064 0.088 0.046 0.050 0.047 0.056 0.035	0.127 0.216 0.294 0.341 0.410 0.451 0.490 0.512 0.546  0.386 0.487 0.551 0.591 0.637 0.687 0.890  0.583 0.613 0.645 0.668 0.698 0.714 0.724	0.025 0.024 0.016 0.021 0.013 0.014 0.017 0.014 0.032 0.022 0.025 0.024 0.016 0.022 0.016 0.016 0.017 0.016 0.017 0.016 0.017 0.016 0.017 0.016 0.018 0.019	2.86 2.56 2.33 2.14 1.97 1.81 1.70 1.59 1.49  2.70 2.39 2.08 1.88 1.74 1.67 1.56 1.50 1.45  2.47 2.42 2.23 2.06 1.93 1.80 1.68	Vaering SD  0.060 0.092 0.050 0.056 0.041 0.033 0.032 0.022 0.032  0.125 0.077 0.059 0.036 0.044 0.035 0.027 0.024  0.095 0.102 0.065 0.051 0.061 0.038	Expo Mean  0.976 0.975 0.979 0.984 0.983 0.985 0.987 0.985  0.912 0.886 0.861 0.875 0.992 0.913 0.926 0.952  0.940 0.919 0.948 0.956 0.964 0.972 0.969	0.008 0.008 0.008 0.008 0.004 0.006 0.004 0.005 0.003 0.004 0.015 0.009 0.011 0.017 0.010 0.005 0.006 0.004
Baseline  10 20 30 40 50 60 70 80 90 β liberal maj 50 60 70 80 90 β liberal min 10 20 30 40 50 60 60 60 60 60 60 60 60 60	1.457 1.322 1.188 1.105 1.013 0.936 0.872 0.803 0.766 ority = 1.544 1.479 1.405 1.310 1.302 1.306 1.370 1.477 ority = 1.540 1.463 1.402 1.328	0.024 0.018 0.032 0.019 0.027 0.019 0.029 0.023 0.019 1 0.022 0.024 0.028 0.015 0.025 0.023 0.046 1 0.020 0.018 0.022 0.022 0.031	Expense	0.016 0.016 0.019 0.011 0.013 0.017 0.023 0.018 0.015 0.006 0.020 0.010 0.015 0.016 0.010 0.019 0.018	Clust Mean  2.58 2.37 2.22 2.05 1.93 1.79 1.68 1.58 1.48  2.75 2.54 2.28 2.10 1.91 1.78 1.64 1.57 1.48  2.51 2.26 2.02 1.85 1.73 1.60	Vaering SD  0.054 0.092 0.059 0.045 0.037 0.045 0.039 0.025 0.029  0.063 0.084 0.076 0.031 0.033 0.031 0.032	Expe Mean  0.879 0.902 0.936 0.936 0.942 0.974 0.974 0.978  0.927 0.942 0.954 0.961 0.964 0.953 0.961 0.972 0.972 0.855 0.857 0.866	0.013 0.013 0.009 0.012 0.005 0.006 0.006 0.004 0.002 0.010 0.011 0.007 0.009 0.008 0.005 0.012	0.316 0.546 0.731 0.850 1.010 1.120 1.216 1.293 1.374 0.972 1.203 1.374 1.483 1.581 1.714 1.854 2.007 2.239 1.467 1.524 1.608 1.675 1.740 1.804	0.062 0.052 0.040 0.040 0.038 0.032 0.041 0.026 0.032 0.023 0.100 0.104 0.053 0.059 0.059 0.064 0.088 0.046 0.056 0.047 0.056 0.084	0.127 0.216 0.294 0.341 0.410 0.451 0.490 0.512 0.546  0.386 0.487 0.551 0.591 0.637 0.684 0.731 0.807 0.890  0.583 0.613 0.645 0.668 0.698 0.714	0.025 0.024 0.016 0.021 0.013 0.014 0.017 0.014 0.032 0.022 0.025 0.024 0.016 0.019 0.036 0.013 0.018 0.011 0.017 0.011	Clust Mean  2.86 2.56 2.33 2.14 1.97 1.81 1.70 1.59 1.49  2.70 2.39 2.08 1.88 1.74 1.67 1.56 1.50 1.45  2.47 2.42 2.23 2.06 1.93 1.80	Vaering SD  0.060 0.092 0.050 0.056 0.041 0.033 0.032 0.022 0.032  0.125 0.077 0.059 0.036 0.044 0.034 0.035 0.027 0.024  0.095 0.102 0.065 0.053 0.041 0.061	Expo Mean  0.976 0.975 0.984 0.984 0.985 0.985 0.985 0.861 0.875 0.992 0.840 0.912 0.840 0.919 0.944 0.972	0.008 0.008 0.008 0.008 0.004 0.006 0.004 0.005 0.003 0.004 0.015 0.001 0.015 0.001 0.015 0.001 0.015 0.006 0.004 0.005 0.006 0.004 0.005 0.004 0.005 0.006 0.004 0.005 0.006 0.007 0.007 0.007 0.008 0.006 0.006 0.006 0.006 0.006 0.006 0.006 0.006 0.006 0.006 0.007 0.006 0.007 0.008 0.

Table 21: Referred to Fig: 13, 70% Majority

Conservative Majority

		E+1	nnic	nservau	ve major		lue			E+1	nic	uservaur	Ve Millor		lue	
	Clust			osure	Clust		Expo	CHEO	Clust		Expo	GHPO	Clust		Expo	DOILED .
% liberal min	Mean	SD	Mean	SD	Mean	SD	Mean	SD	Mean	SD	Mean	SD	Mean	SD	Mean	SD
Baseline	Mean	50	Mean	50	Mean	510	Mean	SD	Mean	SD	Wiean	טט	Mean	SD	Mean	SD
10	1.42	0.017	0.994	0.002	1.41	0.019	0.865	0.012	3.26	0.084	0.979	0.004	1.60	0.027	0.983	0.004
20	1.42	0.018	0.995	0.002	1.49	0.030	0.875	0.009	3.27	0.112	0.979	0.005	1.67	0.033	0.980	0.007
30	1.42	0.019	0.995	0.002	1.60	0.035	0.891	0.012	3.28	0.126	0.985	0.007	1.77	0.054	0.986	0.008
40	1.43	0.020	0.996	0.002	1.73	0.049	0.907	0.011	3.25	0.114	0.988	0.006	1.87	0.045	0.984	0.007
50	1.41	0.032	0.995	0.002	1.84	0.031	0.921	0.007	3.37	0.214	0.983	0.008	1.96	0.034	0.979	0.010
60	1.42	0.032	0.995	0.002	2.01	0.037	0.940	0.007	3.28	0.115	0.985	0.007	2.09	0.034	0.979	0.010
70	1.41	0.030	0.995	0.002	2.16	0.037	0.945	0.009	3.32	0.115	0.979	0.005	2.21	0.102	0.968	0.009
80	1.42	0.030	0.995	0.001	2.31	0.048	0.955	0.006	3.24	0.100	0.975	0.007	2.29	0.082	0.946	0.019
90	1.42	0.022	0.995	0.002	2.52	0.067	0.960	0.008	3.11	0.120	0.933	0.023	2.32	0.120	0.883	0.030
ß liberal maj			0.000	0.002	2.02	0.001	0.000	0.000	0.11	0.120	0.000	0.020	2.02	0.120	0.000	0.000
10	1.43	0.012	0.996	0.002	1.48	0.048	0.911	0.020	3.29	0.061	0.995	0.002	1.60	0.026	0.990	0.004
20	1.42	0.018	0.995	0.002	1.57	0.048	0.932	0.012	3.35	0.098	0.992	0.003	1.64	0.030	0.969	0.006
30	1.43	0.024	0.994	0.002	1.67	0.020	0.945	0.012	3.27	0.152	0.988	0.004	1.65	0.031	0.935	0.011
40	1.41	0.022	0.994	0.002	1.78	0.035	0.950	0.007	3.33	0.123	0.984	0.004	1.70	0.030	0.907	0.015
50	1.42	0.019	0.995	0.002	1.91	0.041	0.950	0.008	3.29	0.109	0.984	0.004	1.75	0.042	0.870	0.019
60	1.42	0.024	0.994	0.002	2.04	0.052	0.952	0.010	3.26	0.095	0.982	0.007	1.74	0.049	0.814	0.023
70	1.41	0.017	0.992	0.003	2.12	0.060	0.943	0.015	3.30	0.104	0.974	0.010	1.73	0.063	0.768	0.024
80	1.42	0.022	0.992	0.002	2.34	0.072	0.953	0.009	3.24	0.124	0.971	0.014	1.62	0.101	0.662	0.038
90	1.41	0.020	0.993	0.002	2.56	0.090	0.962	0.011	3.27	0.130	0.965	0.011	1.19	0.265	0.450	0.106
	ority =													50		
10	1.42	0.016	0.998	0.001	1.41	0.046	0.873	0.020	3.30	0.082	0.979	0.005	1.55	0.019	0.957	0.012
20	1.44	0.027	0.997	0.002	1.45	0.028	0.851	0.007	3.18	0.114	0.977	0.011	1.62	0.036	0.954	0.016
30	1.42	0.018	0.997	0.001	1.52	0.040	0.862	0.015	3.23	0.087	0.970	0.009	1.67	0.028	0.944	0.012
40	1.42	0.029	0.996	0.001	1.58	0.029	0.844	0.009	3.23	0.169	0.969	0.012	1.75	0.043	0.936	0.017
50	1.42	0.022	0.997	0.002	1.71	0.037	0.858	0.015	3.27	0.145	0.968	0.007	1.86	0.068	0.931	0.017
60	1.43	0.016	0.997	0.001	1.80	0.033	0.846	0.016	3.20	0.100	0.961	0.013	1.93	0.058	0.907	0.027
70	1.41	0.019	0.997	0.002	1.92	0.047	0.843	0.014	3.26	0.088	0.950	0.013	2.00	0.096	0.875	0.043
80	1.44	0.016	0.998	0.001	2.04	0.042	0.832	0.017	3.12	0.111	0.954	0.016	2.07	0.157	0.841	0.060
90	1.43	0.017	0.997	0.001	2.18	0.048	0.836	0.015	3.08	0.121	0.934	0.020	1.76	0.099	0.675	0.046
				Liberal	Majority							Liberal	Minority			
		Etł	nnic	Liberal 1	Majority		lue			Etł	nnic	Liberal 1	Minority		lue	
	Clust		nnic	Liberal	Majority Clust	Va	lue Expo	osure	Clust				Minority Clust	Va	lue Expo	osure
% liberal min	Clust		nnic			Va		osure SD	Clust Mean		nic			Va		osure SD
% liberal min Baseline		ering	nnic Expo	osure	Clust	Va ering	Expo			ering	nic Expo	sure	Clust	Va. ering	Expo	
		ering	nnic Expo	osure	Clust	Va ering	Expo			ering	nic Expo	sure	Clust	Va. ering	Expo	
Baseline	Mean	ering SD	nnic Expo Mean	osure SD	Clust	Va ering SD	Expo Mean	SD	Mean	ering SD	nnic Expo Mean	sure SD	Clust	Valering SD 0.052 0.077	Expo	SD
Baseline 10	Mean 1.300	SD 0.020	mic Expo Mean	SD SD	Clust Mean	Valering SD 0.058 0.052 0.070	Expo Mean 0.879 0.889 0.909	SD 0.007	Mean 0.287	ering SD 0.050	Expo Mean	SD 0.016	Clust Mean  2.52 2.38 2.22	Valering   SD	Expo Mean	SD 0.011
Baseline           10           20	Mean 1.300 1.211	SD   0.020   0.011	Mean  0.910 0.848	SD   0.011   0.012	Clust Mean 2.28 2.16	Valuering SD 0.058 0.052	Expo Mean 0.879 0.889	0.007 0.009	Mean 0.287 0.534	ering SD 0.050 0.069	Mean  0.086 0.161	0.016 0.024	Clust Mean 2.52 2.38	Valering SD 0.052 0.077	Expo Mean 0.972 0.978	SD 0.011 0.011
Baseline   10   20   30	1.300 1.211 1.134	ering SD 0.020 0.011 0.022 0.021 0.015	Mean  0.910 0.848 0.793 0.742 0.714	SD   SD   O.011   O.012   O.016   O.018   O.012	Clust Mean  2.28 2.16 2.05 1.95 1.87	Valering SD 0.058 0.052 0.070 0.041 0.030	Expo Mean 0.879 0.889 0.909 0.924 0.935	0.007 0.009 0.007 0.011 0.006	Mean  0.287  0.534  0.675  0.862  1.006	ering SD 0.050 0.069 0.058 0.050	0.086 0.161 0.203 0.263 0.294	0.016 0.024 0.020	Clust Mean  2.52 2.38 2.22	Valering SD 0.052 0.077 0.069 0.051 0.035	Expo Mean 0.972 0.978 0.982 0.985 0.987	SD   0.011   0.011   0.006
Baseline   10   20   30   40	1.300 1.211 1.134 1.067 1.010 0.944	0.020 0.011 0.022 0.021 0.015 0.014	Mean  0.910 0.848 0.793 0.742 0.714 0.660	0.011 0.012 0.016 0.018 0.012 0.009	Clust Mean  2.28 2.16 2.05 1.95 1.87 1.79	Valering SD 0.058 0.052 0.070 0.041 0.030 0.031	0.879 0.889 0.909 0.924	0.007 0.009 0.007 0.011	Mean  0.287  0.534  0.675  0.862  1.006  1.151	ering SD 0.050 0.069 0.058 0.050	Expo Mean  0.086 0.161 0.203 0.263	0.016 0.024 0.020 0.021 0.018	Clust Mean  2.52 2.38 2.22 2.08 1.98 1.86	Va. ering SD  0.052 0.077 0.069 0.051 0.035 0.022	Expo Mean 0.972 0.978 0.982 0.985	SD   0.011   0.011   0.006   0.006
Baseline   10   20   30   40   50	1.300 1.211 1.134 1.067 1.010 0.944 0.903	0.020 0.011 0.022 0.021 0.015 0.014 0.015	Expo   Mean     0.910     0.848     0.793     0.742     0.660     0.636	SD   SD   O.011   O.012   O.016   O.018   O.012   O.009   O.015	Clust Mean  2.28 2.16 2.05 1.95 1.87 1.79 1.70	Valuering SD 0.058 0.052 0.070 0.041 0.030 0.031 0.056	Expo Mean 0.879 0.889 0.909 0.924 0.935	0.007 0.009 0.007 0.011 0.006 0.011 0.006	Mean  0.287  0.534  0.675  0.862  1.006  1.151  1.284	0.050 0.069 0.058 0.050 0.050 0.039 0.047	0.086 0.161 0.203 0.263 0.294	0.016 0.024 0.020 0.021 0.018 0.013	Clust Mean  2.52 2.38 2.22 2.08 1.98	Valering SD 0.052 0.077 0.069 0.051 0.035 0.022 0.056	0.972 0.978 0.982 0.985 0.987 0.990	SD 0.011 0.011 0.006 0.006 0.005
Baseline	1.300 1.211 1.134 1.067 1.010 0.944 0.903 0.852	0.020 0.011 0.022 0.021 0.015 0.014 0.015	Expo   Mean	0.011 0.012 0.016 0.018 0.012 0.009 0.015 0.012	Clust Mean  2.28 2.16 2.05 1.95 1.87 1.79 1.65	Valering SD	0.879 0.889 0.909 0.924 0.935 0.952 0.955	0.007 0.009 0.007 0.011 0.006 0.011 0.006 0.005	Mean  0.287 0.534 0.675 0.862 1.006 1.151 1.284 1.375	0.050 0.069 0.058 0.050 0.050 0.050 0.039 0.047 0.038	Mean  0.086 0.161 0.203 0.263 0.294 0.345 0.380 0.414	0.016 0.024 0.020 0.021 0.018 0.013 0.025 0.020	Clust Mean  2.52 2.38 2.22 2.08 1.98 1.86 1.76 1.69	Va ering SD 0.052 0.077 0.069 0.051 0.035 0.022 0.056 0.022	Expo Mean 0.972 0.978 0.982 0.985 0.987 0.990 0.990	SD     0.011   0.011   0.006   0.006   0.005   0.003
Baseline	1.300 1.211 1.134 1.067 1.010 0.944 0.903 0.852 0.805	0.020 0.011 0.022 0.021 0.022 0.021 0.015 0.014 0.015 0.014	Expo   Mean     0.910     0.848     0.793     0.742     0.660     0.636	SD   SD   O.011   O.012   O.016   O.018   O.012   O.009   O.015	Clust Mean  2.28 2.16 2.05 1.95 1.87 1.79 1.70	Valuering SD 0.058 0.052 0.070 0.041 0.030 0.031 0.056	0.879 0.889 0.909 0.924 0.935 0.952	0.007 0.009 0.007 0.011 0.006 0.011 0.006	Mean  0.287  0.534  0.675  0.862  1.006  1.151  1.284	0.050 0.069 0.058 0.050 0.050 0.039 0.047	Mean  0.086 0.161 0.203 0.263 0.294 0.345 0.380	0.016 0.024 0.020 0.021 0.018 0.013 0.025	Clust Mean  2.52 2.38 2.22 2.08 1.98 1.86 1.76	Valering SD 0.052 0.077 0.069 0.051 0.035 0.022 0.056	0.972 0.978 0.982 0.985 0.987 0.990	SD 0.011 0.011 0.006 0.006 0.005 0.003 0.003
Baseline  10 20 30 40 50 60 70 80 90 ß liberal maj	1.300 1.211 1.134 1.067 1.010 0.944 0.903 0.852 0.805	0.020 0.011 0.022 0.021 0.015 0.014 0.015 0.014 0.012	Expo   Mean	0.011 0.012 0.016 0.018 0.012 0.009 0.015 0.012	Clust Mean  2.28 2.16 2.05 1.95 1.87 1.79 1.70 1.65 1.56	Va ering SD 0.058 0.052 0.070 0.041 0.030 0.031 0.056 0.025	0.879 0.889 0.909 0.924 0.935 0.952 0.955 0.964 0.968	0.007 0.009 0.007 0.011 0.006 0.011 0.006 0.005 0.004	0.287 0.534 0.675 0.862 1.006 1.151 1.284 1.375 1.458	0.050 0.069 0.058 0.050 0.050 0.050 0.039 0.047 0.038	Mean  0.086 0.161 0.203 0.263 0.294 0.345 0.380 0.414 0.437	0.016 0.024 0.020 0.021 0.018 0.013 0.025 0.020 0.015	Clust Mean  2.52 2.38 2.22 2.08 1.98 1.86 1.76 1.69	Va. ering SD  0.052 0.077 0.069 0.051 0.035 0.022 0.056 0.022 0.028	Expo Mean 0.972 0.978 0.982 0.985 0.987 0.990 0.990 0.999	0.011 0.011 0.006 0.006 0.005 0.003 0.003 0.003
Baseline  10 20 30 40 50 60 70 80 90 β liberal maj	1.300 1.211 1.134 1.067 1.010 0.944 0.903 0.852 0.805 ority = 1.361	0.020 0.011 0.022 0.021 0.015 0.014 0.015 0.014 0.012 1	Expo   Mean	0.011 0.012 0.016 0.018 0.012 0.019 0.015 0.012 0.009	Clust Mean  2.28 2.16 2.05 1.95 1.87 1.79 1.65 1.56	Vaering SD 0.058 0.052 0.070 0.041 0.030 0.031 0.056 0.025 0.029	0.879 0.889 0.909 0.924 0.935 0.952 0.955 0.964 0.968	0.007 0.009 0.007 0.011 0.006 0.011 0.006 0.005 0.004	0.287 0.534 0.675 0.862 1.006 1.151 1.284 1.375 1.458	0.050 0.069 0.050 0.050 0.050 0.050 0.039 0.047 0.038 0.034	Expo   Mean	0.016 0.024 0.020 0.021 0.018 0.013 0.025 0.020 0.015	Clust Mean  2.52 2.38 2.22 2.08 1.98 1.86 1.76 1.69 1.60	Va. ering SD 0.052 0.077 0.069 0.051 0.035 0.022 0.056 0.022 0.028 0.078	Expo Mean 0.972 0.978 0.982 0.985 0.987 0.990 0.990 0.999 0.991	0.011 0.011 0.006 0.006 0.005 0.003 0.003 0.003 0.002
Baseline	1.300 1.211 1.134 1.067 1.010 0.944 0.903 0.852 0.805 ority = 1.361 1.304	0.020 0.011 0.022 0.021 0.015 0.014 0.015 0.014 0.019 0.019	Expo   Mean	0.011 0.012 0.016 0.018 0.019 0.009 0.009 0.009	Clust Mean  2.28 2.16 2.05 1.95 1.87 1.79 1.65 1.56	Vaering SD 0.058 0.052 0.070 0.041 0.030 0.056 0.025 0.029 0.060 0.062	Experiments	0.007 0.009 0.007 0.011 0.006 0.011 0.006 0.005 0.004	0.287 0.534 0.675 0.862 1.006 1.151 1.284 1.375 1.458	0.050 0.069 0.058 0.050 0.050 0.050 0.034 0.034 0.163 0.168	Expo   Mean	0.016 0.024 0.020 0.021 0.013 0.025 0.020 0.015	Clust Mean  2.52 2.38 2.22 2.08 1.98 1.86 1.76 1.69 1.60	Va. ering SD 0.052 0.077 0.069 0.051 0.022 0.056 0.022 0.028 0.084	Expo Mean 0.972 0.978 0.982 0.985 0.987 0.990 0.990 0.999 0.991	0.011 0.011 0.006 0.006 0.005 0.003 0.003 0.003 0.002
Baseline	1.300   1.211   1.134   1.067   1.010   0.944   0.903   0.852   0.805   0.1361   1.304   1.262   1.2	0.020 0.011 0.022 0.021 0.015 0.014 0.015 0.014 0.019 0.019	Expense   Expe	0.011 0.012 0.016 0.018 0.012 0.009 0.015 0.012 0.008 0.008 0.009 0.013	Clust Mean  2.28 2.16 2.05 1.95 1.87 1.79 1.65 1.56  2.42 2.31 2.19	Va ering SD 0.058 0.052 0.070 0.041 0.030 0.031 0.056 0.025 0.029	Experiments  0.879 0.889 0.909 0.924 0.935 0.952 0.955 0.964 0.926 0.926 0.942 0.951	0.007 0.009 0.007 0.011 0.006 0.011 0.006 0.005 0.004	0.287 0.534 0.675 0.862 1.006 1.151 1.284 1.375 1.458	0.050 0.069 0.058 0.050 0.050 0.050 0.039 0.047 0.034 0.163 0.168 0.133	0.086 0.161 0.203 0.263 0.294 0.345 0.380 0.414 0.437  0.346 0.438 0.507	0.016 0.024 0.020 0.021 0.018 0.013 0.025 0.020 0.015 0.053 0.052 0.030	Clust Mean  2.52 2.38 2.22 2.08 1.98 1.86 1.76 1.69 1.60  2.41 2.22 2.04	Va. ering SD   0.052   0.077   0.069   0.051   0.022   0.056   0.022   0.028   0.078   0.084   0.029	Expo Mean 0.972 0.978 0.982 0.985 0.990 0.990 0.999 0.991 0.921 0.902 0.884	0.011 0.011 0.006 0.006 0.005 0.003 0.003 0.003 0.002 0.023 0.013
Baseline  10 20 30 40 50 60 70 80 90 β liberal maj 10 20 30 40	1.300   1.211   1.134   1.067   1.010   0.944   0.903   0.852   0.805   0.1361   1.304   1.262   1.222   1.222	0.020 0.011 0.022 0.021 0.022 0.021 0.015 0.014 0.015 0.014 0.015 0.014 0.019 0.019	Expo   Mean	0.011 0.012 0.016 0.018 0.012 0.009 0.015 0.012 0.015 0.008 0.009 0.013 0.012	Clust Mean  2.28 2.16 2.05 1.95 1.87 1.79 1.65 1.56  2.42 2.31 2.19 2.05	Va ering SD 0.058 0.052 0.070 0.041 0.030 0.031 0.056 0.025 0.029 0.060 0.062 0.042	Expe Mean  0.879 0.889 0.909 0.924 0.935 0.952 0.955 0.964 0.968  0.926 0.926 0.951 0.956	0.007 0.009 0.007 0.011 0.006 0.011 0.005 0.004 0.016 0.011 0.009	0.287 0.534 0.675 0.862 1.006 1.151 1.284 1.375 1.458 1.145 1.475 1.676 1.743	ering SD  0.050 0.069 0.050 0.050 0.050 0.050 0.039 0.047 0.038 0.034  0.163 0.168 0.133 0.098	0.086 0.161 0.203 0.263 0.294 0.345 0.380 0.414 0.437  0.346 0.438 0.507 0.515	0.016 0.024 0.020 0.021 0.018 0.013 0.025 0.020 0.015 0.053 0.052 0.030 0.024	Clust Mean  2.52 2.38 2.22 2.08 1.98 1.86 1.76 1.69 1.60  2.41 2.22 2.04 1.90	Va. ering SD 0.052 0.077 0.069 0.051 0.022 0.056 0.022 0.028 0.084 0.029 0.066	Expo Mean 0.972 0.978 0.982 0.985 0.987 0.990 0.990 0.991 0.921 0.902 0.884 0.884	0.011 0.011 0.006 0.006 0.003 0.003 0.003 0.002 0.023 0.013 0.015 0.017
Baseline	1.300 1.211 1.134 1.067 1.010 0.944 0.903 0.852 0.805 ority = 1.361 1.304 1.262 1.222 1.203	0.020 0.011 0.022 0.011 0.022 0.015 0.014 0.015 0.014 0.012 1 0.019 0.019 0.018 0.012	Expo   Mean	0.011 0.012 0.016 0.018 0.012 0.009 0.015 0.012 0.015 0.008 0.009 0.013 0.012 0.013	Clust Mean  2.28 2.16 2.05 1.95 1.87 1.79 1.65 1.56  2.42 2.31 2.19 2.05 1.91	Vaering SD 0.058 0.052 0.070 0.041 0.030 0.031 0.056 0.025 0.029  0.060 0.062 0.042 0.041 0.052	Expe Mean  0.879 0.889 0.909 0.924 0.935 0.952 0.955 0.964 0.968  0.926 0.926 0.951 0.956 0.957	0.007 0.009 0.007 0.001 0.011 0.006 0.005 0.004 0.016 0.011 0.009 0.005 0.005	0.287 0.534 0.675 0.862 1.006 1.151 1.284 1.375 1.458 1.145 1.475 1.676 1.743 1.934	0.050 0.069 0.050 0.050 0.050 0.050 0.050 0.039 0.047 0.038 0.034 0.163 0.168 0.133 0.098 0.066	0.086 0.161 0.203 0.263 0.294 0.345 0.380 0.414 0.437  0.346 0.438 0.507 0.515 0.579	0.016 0.024 0.020 0.021 0.018 0.013 0.025 0.020 0.015 0.053 0.052 0.030 0.024 0.012	Clust Mean  2.52 2.38 2.22 2.08 1.98 1.86 1.76 1.69 1.60  2.41 2.22 2.04 1.90 1.79	Va. ering SD 0.052 0.077 0.069 0.051 0.035 0.022 0.056 0.022 0.028 0.084 0.029 0.066 0.043	Expo Mean 0.972 0.978 0.985 0.987 0.990 0.990 0.991 0.921 0.902 0.884 0.884	0.011 0.011 0.006 0.006 0.003 0.003 0.003 0.002 0.002 0.013 0.015 0.017 0.012
Baseline	1.300 1.211 1.134 1.067 1.010 0.944 0.903 0.852 0.805 ority = 1.361 1.304 1.262 1.222 1.203 1.184	0.020 0.011 0.022 0.015 0.014 0.015 0.014 0.012 1 0.019 0.019 0.019 0.018 0.012 0.016	Expo   Mean	0.011 0.012 0.016 0.018 0.012 0.009 0.015 0.012 0.015 0.012 0.015 0.008 0.009 0.013 0.012 0.011 0.009	Clust Mean  2.28 2.16 2.05 1.95 1.87 1.79 1.65 1.56  2.42 2.31 2.19 2.05 1.91 1.80	Vaering SD 0.058 0.052 0.070 0.041 0.030 0.031 0.056 0.025 0.029  0.060 0.062 0.042 0.041 0.052 0.027	Expe Mean  0.879 0.889 0.909 0.924 0.935 0.952 0.955 0.964 0.968  0.926 0.926 0.942 0.951 0.956 0.957 0.960	0.007 0.009 0.007 0.011 0.006 0.011 0.006 0.005 0.004 0.016 0.011 0.009 0.005 0.008	0.287 0.534 0.675 0.862 1.006 1.151 1.284 1.375 1.458 1.145 1.475 1.676 1.743 1.934 2.087	0.050 0.069 0.050 0.050 0.050 0.050 0.050 0.039 0.047 0.038 0.034 0.163 0.168 0.133 0.098 0.066 0.102	0.086 0.161 0.203 0.263 0.294 0.345 0.380 0.414 0.437  0.346 0.438 0.507 0.515 0.579 0.628	0.016 0.024 0.020 0.021 0.018 0.013 0.025 0.020 0.015 0.053 0.052 0.030 0.024 0.012	Clust Mean  2.52 2.38 2.22 2.08 1.98 1.86 1.76 1.69 1.60  2.41 2.22 2.04 1.90 1.79 1.71	Va. ering SD 0.052 0.077 0.069 0.051 0.022 0.056 0.022 0.028 0.084 0.029 0.066 0.043 0.027	Expo Mean 0.972 0.978 0.985 0.987 0.990 0.990 0.999 0.991 0.921 0.902 0.884 0.884 0.900	0.011 0.011 0.006 0.006 0.003 0.003 0.003 0.002 0.013 0.015 0.017 0.012 0.007
Baseline	1.300   1.211   1.134   1.067   1.010   0.944   0.903   0.852   0.805   0.361   1.361   1.262   1.222   1.203   1.184   1.180	0.020 0.011 0.022 0.021 0.015 0.014 0.015 0.014 0.012 1 0.019 0.019 0.019 0.018 0.012 0.016 0.015	Expo   Mean	0.011 0.012 0.016 0.018 0.019 0.019 0.019 0.015 0.012 0.015 0.008 0.009 0.013	Clust Mean  2.28 2.16 2.05 1.95 1.87 1.79 1.65 1.56  2.42 2.31 2.19 2.05 1.91 1.80 1.72	Vaering SD 0.058 0.052 0.070 0.041 0.030 0.031 0.056 0.025 0.029  0.060 0.062 0.042 0.041 0.052 0.027 0.029	Expe Mean  0.879 0.889 0.909 0.924 0.935 0.952 0.955 0.964 0.968  0.926 0.942 0.951 0.956 0.957 0.960 0.953	0.007 0.009 0.007 0.011 0.006 0.011 0.006 0.005 0.004 0.016 0.011 0.009 0.005 0.008	0.287 0.534 0.675 0.862 1.006 1.151 1.284 1.375 1.458 1.145 1.475 1.676 1.743 1.934 2.087 2.263	0.050 0.069 0.050 0.050 0.050 0.050 0.050 0.039 0.047 0.038 0.034 0.163 0.163 0.168 0.133 0.098 0.066 0.102	0.086 0.161 0.203 0.263 0.294 0.345 0.380 0.414 0.437 0.346 0.438 0.507 0.515 0.579 0.628 0.668	0.016 0.024 0.022 0.020 0.021 0.018 0.013 0.025 0.020 0.015 0.053 0.052 0.030 0.024 0.012 0.030	Clust Mean  2.52 2.38 2.22 2.08 1.98 1.86 1.76 1.69 1.60  2.41 2.22 2.04 1.90 1.79 1.71 1.66	Va. ering SD  0.052 0.072 0.069 0.051 0.035 0.022 0.056 0.022 0.028  0.078 0.084 0.029 0.066 0.043 0.027 0.022	Expo Mean 0.972 0.978 0.982 0.985 0.997 0.990 0.999 0.991 0.921 0.984 0.884 0.800 0.909	0.011 0.011 0.006 0.006 0.003 0.003 0.003 0.002 0.023 0.013 0.015 0.015 0.017 0.012 0.007
Baseline	1.300   1.211   1.134   1.067   1.010   0.944   0.903   0.852   0.805   0.361   1.304   1.262   1.223   1.184   1.180   1.202	0.020 0.011 0.022 0.021 0.015 0.014 0.015 0.014 0.012 1 0.019 0.019 0.019 0.018 0.016 0.015 0.016	Expo   Mean	0.011 0.012 0.016 0.018 0.012 0.009 0.015 0.012 0.015 0.015 0.012 0.015 0.008 0.009 0.013 0.011 0.009	Clust Mean  2.28 2.16 2.05 1.95 1.79 1.70 1.65 1.56  2.42 2.31 2.19 2.05 1.91 1.80 1.72 1.63	Va ering SD 0.058 0.052 0.070 0.041 0.030 0.031 0.025 0.029 0.060 0.062 0.042 0.041 0.052 0.027 0.029	Expe Mean  0.879 0.889 0.909 0.924 0.935 0.952 0.955 0.964 0.968  0.926 0.942 0.951 0.956 0.957 0.960 0.953 0.963	0.007 0.009 0.007 0.011 0.006 0.011 0.005 0.004 0.016 0.011 0.009 0.005 0.009 0.005	0.287 0.534 0.675 0.862 1.006 1.151 1.284 1.375 1.458 1.475 1.676 1.743 1.934 2.087 2.263 2.420	0.050 0.069 0.050 0.050 0.050 0.050 0.039 0.047 0.038 0.034 0.163 0.168 0.133 0.098 0.096 0.090 0.093 0.044	Expo   Mean	0.016 0.024 0.020 0.021 0.018 0.013 0.025 0.020 0.015 0.053 0.052 0.030 0.024 0.012 0.030 0.024	Clust Mean  2.52 2.38 2.22 2.08 1.98 1.86 1.76 1.69 1.60  2.41 2.22 2.04 1.90 1.79 1.71 1.66 1.58	Va. ering SD   0.052   0.077   0.069   0.051   0.022   0.028   0.028   0.028   0.029   0.066   0.043   0.043   0.027   0.022   0.028	Expo Mean 0.972 0.978 0.982 0.985 0.995 0.990 0.990 0.991 0.921 0.902 0.884 0.894 0.909 0.909 0.909	0.011 0.011 0.006 0.006 0.005 0.003 0.003 0.002 0.023 0.013 0.015 0.017 0.012 0.017 0.007 0.008
Baseline	1.300   1.211   1.134   1.067   1.010   0.944   0.903   0.852   0.805   0.361   1.304   1.262   1.203   1.184   1.180   1.202   1.285   1.28	0.020 0.011 0.022 0.011 0.022 0.021 0.015 0.014 0.015 0.014 0.015 0.019 0.019 0.019 0.018 0.012 0.015 0.014 0.015 0.014 0.015 0.014 0.015 0.014 0.015 0.014 0.015 0.014 0.015 0.014 0.015 0.014 0.015 0.014 0.015 0.014 0.015 0.014 0.015 0.014 0.015 0.015 0.014 0.015 0.015 0.016 0.016 0.017 0.019 0.019 0.018 0.012 0.015 0.016 0.016 0.017 0.017 0.018 0.019 0.010 0.	Expo   Mean	0.011 0.012 0.016 0.018 0.019 0.019 0.019 0.015 0.012 0.015 0.008 0.009 0.013	Clust Mean  2.28 2.16 2.05 1.95 1.87 1.79 1.65 1.56  2.42 2.31 2.19 2.05 1.91 1.80 1.72	Vaering SD 0.058 0.052 0.070 0.041 0.030 0.031 0.056 0.025 0.029  0.060 0.062 0.042 0.041 0.052 0.027 0.029	Expe Mean  0.879 0.889 0.909 0.924 0.935 0.952 0.955 0.964 0.968  0.926 0.942 0.951 0.956 0.957 0.960 0.953	0.007 0.009 0.007 0.011 0.006 0.011 0.006 0.005 0.004 0.016 0.011 0.009 0.005 0.008	0.287 0.534 0.675 0.862 1.006 1.151 1.284 1.375 1.458 1.145 1.475 1.676 1.743 1.934 2.087 2.263	0.050 0.069 0.050 0.050 0.050 0.050 0.050 0.039 0.047 0.038 0.034 0.163 0.163 0.168 0.133 0.098 0.066 0.102	0.086 0.161 0.203 0.263 0.294 0.345 0.380 0.414 0.437 0.346 0.438 0.507 0.515 0.579 0.628 0.668	0.016 0.024 0.022 0.020 0.021 0.018 0.013 0.025 0.020 0.015 0.053 0.052 0.030 0.024 0.012 0.030	Clust Mean  2.52 2.38 2.22 2.08 1.98 1.86 1.76 1.69 1.60  2.41 2.22 2.04 1.90 1.79 1.71 1.66	Va. ering SD  0.052 0.072 0.069 0.051 0.035 0.022 0.056 0.022 0.028  0.078 0.084 0.029 0.066 0.043 0.027 0.022	Expo Mean 0.972 0.978 0.982 0.985 0.997 0.990 0.999 0.991 0.921 0.984 0.884 0.800 0.909	0.011 0.011 0.006 0.006 0.003 0.003 0.003 0.002 0.023 0.013 0.015 0.015 0.017 0.012 0.007
Baseline  10 20 30 40 50 60 70 80 90 β liberal maj 50 60 70 80 80 90 β liberal maj 60 70 80 80	1.300 1.211 1.134 1.067 1.010 0.944 0.903 0.852 0.805 ority = 1.361 1.304 1.262 1.222 1.203 1.184 1.180 1.202 1.285 ority =	0.020 0.011 0.022 0.011 0.022 0.021 0.015 0.014 0.015 0.014 0.019 0.019 0.019 0.019 0.018 0.012 0.016 0.015	Expense   Expe	0.011 0.012 0.016 0.018 0.012 0.009 0.015 0.012 0.015 0.015 0.008 0.009 0.013 0.012 0.011 0.009 0.013	Clust Mean  2.28 2.16 2.05 1.95 1.87 1.79 1.65 1.56  2.42 2.31 2.19 2.05 1.91 1.80 1.72 1.63 1.56	Vaering SD  0.058 0.052 0.070 0.041 0.030 0.031 0.056 0.025 0.029  0.060 0.062 0.042 0.041 0.052 0.027 0.029 0.025 0.028	Expe Mean  0.879 0.889 0.909 0.924 0.935 0.952 0.955 0.964 0.926 0.926 0.942 0.951 0.956 0.957 0.960 0.953	0.007 0.009 0.007 0.011 0.006 0.011 0.006 0.005 0.004 0.016 0.011 0.009 0.005 0.008 0.008 0.008 0.013 0.008	0.287 0.534 0.675 0.862 1.006 1.151 1.284 1.375 1.458 1.445 1.475 1.676 1.743 1.934 2.087 2.262 2.420 2.871	0.050 0.069 0.050 0.058 0.050 0.050 0.050 0.039 0.047 0.038 0.034 0.163 0.168 0.133 0.098 0.066 0.102 0.093 0.044 0.077	0.086 0.161 0.203 0.263 0.294 0.345 0.380 0.414 0.437  0.346 0.438 0.507 0.515 0.579 0.628 0.668 0.726 0.848	0.016 0.024 0.020 0.021 0.018 0.013 0.025 0.020 0.015 0.053 0.052 0.030 0.024 0.012 0.030 0.024 0.029	Clust Mean  2.52 2.38 2.22 2.08 1.98 1.86 1.76 1.69 1.60  2.41 2.22 2.04 1.90 1.79 1.71 1.66 1.58 1.53	Va. ering SD  0.052 0.077 0.069 0.051 0.035 0.022 0.056 0.022 0.028  0.078 0.084 0.029 0.066 0.043 0.027 0.022 0.028	Expo Mean 0.972 0.978 0.982 0.985 0.987 0.990 0.990 0.991 0.921 0.902 0.884 0.900 0.909 0.919 0.909	0.011 0.011 0.006 0.006 0.006 0.003 0.003 0.002 0.023 0.013 0.015 0.017 0.012 0.007 0.008 0.008
Baseline	1.300   1.211   1.134   1.067   1.010   0.944   0.903   0.852   0.805   0.805   0.304   1.304   1.262   1.222   1.203   1.184   1.180   1.202   1.285   0.90	0.020 0.011 0.022 0.011 0.022 0.021 0.015 0.014 0.015 0.014 0.019 0.019 0.019 0.019 0.018 0.012 0.016 0.015 0.014 0.0101 0.019	Expense   Expe	0.011 0.012 0.016 0.018 0.012 0.009 0.015 0.012 0.015 0.008 0.009 0.013 0.012 0.011 0.009 0.013 0.014	Clust Mean  2.28 2.16 2.05 1.95 1.87 1.70 1.65 1.56  2.42 2.31 2.19 2.05 1.91 1.80 1.72 1.63 1.56	Vaering SD  0.058 0.052 0.070 0.041 0.030 0.031 0.056 0.025 0.029  0.060 0.062 0.042 0.041 0.052 0.027 0.029 0.028	Expe Mean  0.879 0.889 0.909 0.924 0.935 0.952 0.955 0.964 0.926 0.926 0.942 0.951 0.956 0.957 0.960 0.953 0.963	0.007 0.009 0.007 0.011 0.006 0.011 0.006 0.005 0.004 0.016 0.011 0.009 0.005 0.008 0.008 0.008 0.010	0.287 0.534 0.675 0.862 1.006 1.151 1.284 1.375 1.458 1.445 1.475 1.676 1.743 1.934 2.087 2.263 2.420 2.871	ering SD  0.050 0.069 0.069 0.050 0.050 0.050 0.039 0.047 0.038 0.034  0.163 0.168 0.133 0.098 0.066 0.102 0.093 0.047 0.077	0.086 0.161 0.203 0.263 0.294 0.345 0.380 0.414 0.437  0.346 0.438 0.507 0.515 0.579 0.628 0.668 0.726 0.848	0.016 0.024 0.020 0.021 0.018 0.013 0.025 0.020 0.015 0.053 0.052 0.030 0.024 0.012 0.030 0.020 0.020 0.020	Clust Mean  2.52 2.38 2.22 2.08 1.98 1.69 1.60  2.41 2.22 2.04 1.90 1.79 1.71 1.66 1.58 1.53	Va. ering SD  0.052 0.077 0.069 0.051 0.035 0.022 0.056 0.022 0.028  0.078 0.084 0.029 0.066 0.043 0.027 0.022 0.028  0.028	Expo Mean 0.972 0.978 0.982 0.985 0.990 0.990 0.991 0.902 0.884 0.800 0.909 0.919 0.909 0.909 0.909 0.909 0.909 0.884	0.011 0.011 0.006 0.006 0.003 0.003 0.003 0.002 0.013 0.015 0.017 0.012 0.007 0.008 0.008
Baseline  10 20 30 40 50 60 70 80 90 6 liberal maj 50 60 70 80 90 6 liberal min 10 20	1.300   1.211   1.134   1.067   1.010   0.944   0.903   0.852   0.805   0.361   1.361   1.304   1.262   1.222   1.203   1.184   1.180   1.202   1.285   0.71ty = 1.345   1.307	0.020 0.011 0.022 0.011 0.022 0.015 0.014 0.015 0.014 0.012 1 0.019 0.019 0.019 0.016 0.015 0.016 0.015 0.024 0.034 1 0.019 0.019 0.019	0.910 0.910 0.848 0.793 0.742 0.714 0.660 0.596 0.563 0.950 0.917 0.880 0.861 0.843 0.827 0.832 0.841 0.905	0.011 0.012 0.016 0.018 0.012 0.009 0.015 0.012 0.015 0.012 0.015 0.011 0.009 0.013 0.012 0.011 0.009 0.013 0.014	Clust Mean  2.28 2.16 2.05 1.95 1.87 1.79 1.65 1.56  2.42 2.31 2.19 2.05 1.91 1.80 1.72 1.63 1.56  2.30 2.10	Vaering SD 0.058 0.052 0.070 0.041 0.030 0.031 0.056 0.025 0.029 0.060 0.062 0.042 0.041 0.052 0.027 0.029 0.025 0.028	0.879 0.889 0.909 0.924 0.935 0.952 0.955 0.964 0.968 0.926 0.926 0.957 0.960 0.953 0.963 0.972	0.007 0.009 0.007 0.001 0.001 0.001 0.006 0.005 0.004 0.016 0.011 0.009 0.005 0.008 0.008 0.013 0.008 0.010	0.287 0.534 0.675 0.862 1.006 1.151 1.284 1.375 1.458 1.475 1.676 1.743 1.934 2.087 2.263 2.420 2.871	0.050 0.069 0.050 0.050 0.050 0.050 0.050 0.039 0.047 0.038 0.034 0.163 0.168 0.133 0.098 0.066 0.102 0.093 0.044 0.077	0.086 0.161 0.203 0.263 0.294 0.345 0.380 0.414 0.437  0.346 0.438 0.507 0.515 0.579 0.628 0.668 0.726 0.848	0.016 0.024 0.020 0.021 0.018 0.013 0.025 0.020 0.015 0.053 0.052 0.030 0.024 0.012 0.030 0.024 0.029 0.024 0.029	Clust Mean  2.52 2.38 2.22 2.08 1.98 1.86 1.76 1.69 1.60  2.41 2.22 2.04 1.90 1.71 1.66 1.58 1.53	Va. ering SD 0.052 0.077 0.069 0.051 0.022 0.028 0.028 0.043 0.027 0.022 0.028	Expo Mean 0.972 0.978 0.982 0.985 0.987 0.990 0.990 0.991 0.921 0.902 0.884 0.884 0.900 0.909 0.919 0.934 0.952	0.011 0.011 0.006 0.006 0.003 0.003 0.003 0.002 0.013 0.015 0.017 0.012 0.007 0.008 0.008 0.008
Baseline  10 20 30 40 50 60 70 80 90 6 liberal maj 10 50 60 70 80 90 6 liberal min 10 20 30 30 30 30 30 30 30 30 30 30 30 30 30	1.300   1.211   1.134   1.067   1.010   0.944   0.903   0.852   0.805   0.805   0.361   1.304   1.262   1.222   1.203   1.184   1.180   1.202   1.285   0.715   = 1.345   1.307   1.249   1.249	0.020 0.011 0.022 0.011 0.022 0.015 0.014 0.015 0.014 0.012 1 0.019 0.019 0.019 0.016 0.015 0.024 0.034 1 0.019 0.019 0.019 0.010	0.910 0.848 0.793 0.742 0.714 0.660 0.596 0.596 0.950 0.917 0.880 0.843 0.827 0.832 0.841 0.905 0.905 0.905	0.011 0.012 0.016 0.018 0.012 0.009 0.015 0.012 0.015 0.012 0.015 0.008 0.009 0.013 0.012 0.011 0.009 0.013 0.012 0.011 0.009 0.013	Clust Mean  2.28 2.16 2.05 1.95 1.87 1.79 1.65 1.56  2.42 2.31 2.19 2.05 1.91 1.80 1.72 1.63 1.56  2.30 2.10 2.00	Vaering SD 0.058 0.052 0.070 0.041 0.030 0.031 0.056 0.025 0.029 0.060 0.062 0.042 0.041 0.052 0.027 0.029 0.025 0.028	0.879 0.889 0.909 0.924 0.935 0.952 0.955 0.964 0.968 0.926 0.926 0.951 0.956 0.957 0.960 0.953 0.963 0.972	0.007 0.009 0.007 0.011 0.006 0.005 0.004 0.016 0.011 0.009 0.005 0.008 0.008 0.013 0.008 0.010 0.006	0.287 0.534 0.675 0.862 1.006 1.151 1.284 1.375 1.458 1.475 1.475 1.676 1.743 1.934 2.087 2.263 2.420 2.871 1.888 1.872 1.989	0.050 0.069 0.050 0.050 0.050 0.050 0.050 0.039 0.047 0.038 0.034 0.163 0.168 0.133 0.098 0.066 0.102 0.093 0.044 0.077	0.086 0.161 0.203 0.263 0.294 0.345 0.380 0.414 0.437  0.507 0.515 0.579 0.628 0.668 0.726 0.848  0.561 0.573 0.596	0.016 0.024 0.022 0.021 0.018 0.013 0.025 0.020 0.015 0.053 0.052 0.030 0.024 0.012 0.030 0.024 0.029 0.047 0.021 0.018	Clust Mean  2.52 2.38 2.22 2.08 1.98 1.86 1.76 1.69 1.60  2.41 2.22 2.04 1.90 1.79 1.71 1.66 1.58 1.53  2.13 2.20 2.15	Va. ering SD 0.052 0.077 0.069 0.051 0.022 0.056 0.022 0.028 0.084 0.029 0.066 0.043 0.027 0.022 0.028 0.028 0.028 0.028 0.028 0.028 0.028 0.028 0.028 0.028 0.028 0.028 0.028 0.028 0.027 0.0027 0.0027 0.0028 0.00	Expo Mean 0.972 0.978 0.982 0.985 0.987 0.990 0.990 0.991 0.921 0.902 0.884 0.804 0.909 0.919 0.934 0.952	0.011 0.001 0.006 0.006 0.003 0.003 0.003 0.002 0.013 0.015 0.017 0.012 0.007 0.008 0.008 0.004 0.008
Baseline	1.300   1.211   1.134   1.067   1.010   0.944   0.903   0.852   0.805   0.805   0.361   1.304   1.262   1.222   1.203   1.184   1.180   1.202   1.285   0.905   1.345   1.307   1.249   1.218	0.020 0.011 0.022 0.011 0.022 0.015 0.014 0.015 0.014 0.012 1 0.019 0.019 0.019 0.016 0.015 0.024 0.034 1 0.019 0.019 0.019 0.010	Expo   Mean	0.011 0.012 0.016 0.018 0.012 0.009 0.015 0.008 0.009 0.013 0.012 0.011 0.009 0.013 0.012 0.014	Clust Mean  2.28 2.16 2.05 1.95 1.87 1.79 1.65 1.56  2.42 2.31 2.19 2.05 1.91 1.80 1.72 1.63 1.56  2.30 2.10 2.00 1.85	Vaering SID  0.058 0.052 0.070 0.041 0.030 0.031 0.056 0.029  0.060 0.062 0.042 0.041 0.052 0.027 0.029  0.025 0.028	Expe Mean  0.879 0.889 0.909 0.924 0.935 0.952 0.955 0.964 0.968  0.926 0.942 0.951 0.956 0.957 0.960 0.953 0.963 0.972  0.877 0.864 0.866 0.858	0.007 0.009 0.007 0.011 0.006 0.011 0.006 0.005 0.004 0.016 0.011 0.009 0.005 0.008 0.008 0.013 0.008 0.010 0.017 0.006	0.287 0.534 0.675 0.862 1.006 1.151 1.284 1.375 1.458 1.445 1.475 1.676 1.743 1.934 2.087 2.263 2.420 2.871 1.888 1.872 1.989 2.083	0.050 0.069 0.050 0.050 0.050 0.050 0.050 0.050 0.039 0.047 0.038 0.034 0.163 0.168 0.133 0.098 0.066 0.102 0.093 0.044 0.077	0.086 0.161 0.203 0.263 0.294 0.345 0.380 0.414 0.437  0.346 0.438 0.507 0.515 0.579 0.628 0.668 0.726 0.848	0.016 0.024 0.020 0.021 0.018 0.013 0.025 0.020 0.015 0.053 0.052 0.030 0.024 0.012 0.030 0.020 0.024 0.029	Clust Mean  2.52 2.38 2.22 2.08 1.98 1.86 1.76 1.69 2.41 2.22 2.04 1.90 1.71 1.66 1.58 1.53  2.13 2.20 2.15 2.03	Va. ering SD  0.052 0.077 0.069 0.051 0.035 0.022 0.026 0.028  0.028  0.078 0.084 0.029 0.066 0.043 0.027 0.022 0.028  0.028  0.0125 0.100 0.074 0.052	Expo Mean 0.972 0.978 0.982 0.985 0.987 0.990 0.990 0.991 0.921 0.902 0.884 0.804 0.909 0.919 0.934 0.952	0.011 0.001 0.006 0.006 0.005 0.003 0.003 0.002 0.013 0.015 0.017 0.012 0.007 0.008 0.008 0.007
Baseline  10 20 30 40 50 60 70 80 90 6 liberal maj 10 20 30 40 50 60 70 80 90 6 liberal min 10 20 30 40 40 550 60 50 60 60 70 80 90 6 liberal min 50 60 60 60 60 60 60 60 60 60 60 60 60 60	1.300   1.211   1.134   1.067   1.010   0.944   0.903   0.852   0.805   0.805   0.304   1.262   1.222   1.203   1.184   1.180   1.202   1.285   0.345   1.345   1.345   1.345   1.249   1.218   1.21	0.020 0.011 0.022 0.011 0.022 0.015 0.014 0.015 0.014 0.012 1 0.019 0.019 0.018 0.012 0.016 0.015 0.024 0.034 1 0.019 0.019 0.021 0.019 0.024 0.024	Expo   Mean	0.011 0.012 0.016 0.018 0.012 0.009 0.015 0.015 0.015 0.008 0.009 0.013 0.011 0.009 0.013 0.0014	Clust Mean  2.28 2.16 2.05 1.95 1.79 1.70 1.65 1.56  2.42 2.31 2.19 2.05 1.91 1.80 1.72 1.63 1.56  2.30 2.10 2.00 1.85 1.75	Vaering SID  0.058 0.052 0.070 0.041 0.030 0.031 0.056 0.029  0.060 0.062 0.042 0.041 0.052 0.027 0.029 0.025 0.028	Expense   Expens	0.007 0.009 0.007 0.011 0.006 0.011 0.006 0.005 0.004 0.016 0.011 0.009 0.005 0.008 0.008 0.008 0.013 0.008 0.010 0.006 0.010 0.006 0.005 0.006 0.001 0.006 0.001 0.006 0.001 0.006 0.001 0.006 0.001 0.006 0.001 0.006 0.001 0.006 0.001 0.006 0.001 0.006 0.001 0.006 0.001 0.001 0.006 0.005 0.005 0.005 0.005 0.005 0.005 0.005 0.005 0.005 0.005 0.005 0.005 0.005 0.005 0.008 0.008 0.010 0.008 0.010 0.009 0.005 0.006 0.001 0.006 0.007 0.008 0.008 0.010 0.009 0.	0.287 0.534 0.675 0.862 1.006 1.151 1.284 1.375 1.458 1.475 1.475 1.676 1.743 1.934 2.087 2.263 2.420 2.871 1.888 1.888 1.889 2.083 2.225	0.050 0.069 0.050 0.050 0.050 0.050 0.050 0.050 0.039 0.047 0.038 0.034  0.163 0.163 0.168 0.102 0.093 0.044 0.077	0.086 0.161 0.203 0.263 0.294 0.345 0.345 0.346 0.437  0.346 0.438 0.507 0.515 0.579 0.628 0.668 0.726 0.848	0.016 0.024 0.020 0.018 0.013 0.025 0.020 0.015  0.053 0.052 0.030 0.024 0.012 0.030 0.024 0.012 0.030 0.024 0.029	Clust Mean  2.52 2.38 2.22 2.08 1.98 1.86 1.76 1.69 1.60  2.41 2.22 2.04 1.90 1.79 1.71 1.66 1.58 1.53  2.13 2.20 2.15 2.03 1.93	Va. ering SD  0.052 0.077 0.069 0.051 0.035 0.022 0.028  0.028  0.028  0.029 0.066 0.029 0.066 0.022 0.028  0.028  0.027 0.022 0.028 0.028  0.044 0.052 0.004 0.074	Expo Mean 0.972 0.978 0.982 0.985 0.987 0.990 0.990 0.991 0.921 0.902 0.884 0.900 0.909 0.919 0.934 0.952	0.011 0.011 0.006 0.006 0.005 0.003 0.003 0.002 0.013 0.015 0.017 0.012 0.007 0.008 0.008 0.007
Baseline	1.300   1.211   1.134   1.067   1.010   0.944   0.903   0.852   0.805   0.361   1.361   1.304   1.262   1.222   1.203   1.184   1.180   1.202   1.285   0.345   1.345   1.345   1.345   1.345   1.345   1.348   1.145   1.188   1.145   1.387   1.218   1.188   1.145   1.200   1.218   1.21	0.020 0.011 0.022 0.011 0.022 0.021 0.015 0.014 0.015 0.014 0.012 1 0.019 0.019 0.018 0.012 0.016 0.016 0.015 0.024 0.034 1 0.019 0.019 0.019 0.019 0.019 0.010	Expense   Expe	0.011 0.012 0.016 0.018 0.012 0.009 0.015 0.015 0.015 0.008 0.009 0.013 0.012 0.011 0.009 0.013 0.011 0.008	Clust Mean  2.28 2.16 2.05 1.95 1.79 1.70 1.65 1.56  2.42 2.31 2.19 2.05 1.91 1.80 1.72 1.63 1.56  2.30 2.10 2.00 1.85 1.75 1.64	Vaering SD  0.058 0.052 0.070 0.041 0.030 0.031 0.056 0.025 0.029  0.060 0.062 0.042 0.041 0.052 0.029 0.025 0.029 0.025 0.029 0.025 0.028	Expe Mean  0.879 0.889 0.909 0.924 0.935 0.952 0.955 0.964 0.968  0.926 0.942 0.951 0.956 0.957 0.963 0.963 0.972  0.877 0.864 0.866 0.858 0.872 0.865	0.007 0.009 0.007 0.011 0.006 0.001 0.006 0.005 0.004 0.016 0.011 0.009 0.005 0.008 0.013 0.008 0.010 0.017 0.006 0.017 0.006 0.017 0.009 0.015	0.287 0.534 0.675 0.862 1.006 1.151 1.284 1.375 1.458 1.475 1.475 1.676 1.743 2.087 2.263 2.420 2.871 1.888 1.872 1.989 2.083 2.225 2.230	0.050 0.060 0.050 0.050 0.050 0.050 0.050 0.050 0.039 0.047 0.038 0.034  0.163 0.168 0.133 0.098 0.066 0.102 0.093 0.044 0.077	0.086 0.161 0.203 0.263 0.294 0.345 0.345 0.414 0.437  0.346 0.438 0.507 0.515 0.579 0.628 0.726 0.848  0.561 0.573 0.596 0.624 0.661 0.670	0.016 0.024 0.020 0.018 0.013 0.025 0.020 0.015  0.053 0.052 0.030 0.024 0.012 0.030 0.020 0.047 0.029  0.047 0.021 0.018	Clust Mean  2.52 2.38 2.22 2.08 1.98 1.86 1.76 1.69 1.60  2.41 2.22 2.04 1.90 1.71 1.66 1.58 1.53  2.13 2.20 2.15 2.03 1.93 1.82	Va. ering SD  0.052 0.077 0.069 0.051 0.035 0.022 0.056 0.022 0.028  0.084 0.029 0.066 0.043 0.027 0.022 0.028  0.125 0.100 0.074 0.052 0.074 0.055 0.0075 0.075 0.075	Expo Mean 0.972 0.978 0.982 0.985 0.987 0.990 0.990 0.991 0.921 0.902 0.884 0.900 0.909 0.919 0.934 0.952 0.814 0.907 0.934 0.960 0.960 0.964	0.011 0.011 0.006 0.006 0.006 0.003 0.003 0.003 0.002 0.023 0.013 0.015 0.017 0.012 0.007 0.008 0.008 0.007
Baseline	1.300   1.211   1.134   1.067   1.010   0.944   0.903   0.852   0.805   ority = 1.361   1.304   1.262   1.222   1.203   1.184   1.180   1.202   1.285   0.307   1.249   1.218   1.188   1.145   1.13	0.020 0.011 0.022 0.011 0.022 0.021 0.015 0.014 0.015 0.014 0.015 0.019 0.019 0.019 0.019 0.018 0.012 0.016 0.015 0.024 0.034 1 0.019 0.021 0.017 0.024 0.024 0.024 0.024 0.022	Expense   Expe	0.011 0.012 0.016 0.018 0.012 0.009 0.015 0.015 0.008 0.009 0.013 0.012 0.011 0.009 0.013 0.011 0.008	Clust Mean  2.28 2.16 2.05 1.95 1.87 1.79 1.65 1.56  2.42 2.31 2.19 2.05 1.91 1.80 1.72 1.63 1.56  2.30 2.10 2.00 1.85 1.75 1.64 1.54	Vaering SD  0.058 0.052 0.070 0.041 0.030 0.031 0.056 0.025 0.029  0.060 0.062 0.042 0.041 0.052 0.025 0.029  0.025 0.025 0.025 0.025 0.025 0.025 0.026 0.072 0.025 0.037	0.879 0.889 0.909 0.924 0.935 0.952 0.955 0.964 0.968 0.926 0.942 0.951 0.956 0.957 0.960 0.953 0.963 0.972 0.864 0.868 0.858 0.872 0.865	0.007 0.009 0.007 0.001 0.011 0.006 0.015 0.004 0.016 0.016 0.011 0.009 0.005 0.008 0.008 0.010 0.017 0.006 0.017 0.006 0.015 0.011	0.287 0.534 0.675 0.862 1.006 1.151 1.284 1.375 1.458  1.445 1.475 1.676 1.743 1.934 2.087 2.263 2.420 2.871 1.888 1.872 1.989 2.083 2.225 2.230 2.394	0.050 0.069 0.050 0.050 0.050 0.050 0.050 0.039 0.047 0.038 0.034  0.163 0.168 0.133 0.098 0.066 0.102 0.093 0.044 0.077  0.129 0.132 0.092 0.119 0.061 0.101 0.118	0.086 0.161 0.203 0.263 0.294 0.345 0.380 0.414 0.437  0.346 0.438 0.507 0.515 0.579 0.628 0.668 0.726 0.848  0.561 0.573 0.596 0.624 0.661 0.670 0.697	0.016 0.024 0.020 0.018 0.013 0.025 0.020 0.015  0.053 0.052 0.030 0.024 0.012 0.030 0.024 0.029  0.047 0.021 0.018	Clust Mean  2.52 2.38 2.22 2.08 1.98 1.86 1.76 1.69 1.60  2.41 2.22 2.04 1.90 1.79 1.71 1.66 1.58 1.53  2.13 2.20 2.15 2.03 1.93 1.82 1.72	Va. ering SD  0.052 0.077 0.069 0.051 0.035 0.022 0.056 0.022 0.028  0.084 0.029 0.066 0.043 0.027 0.022 0.028  0.125 0.100 0.074 0.052 0.042 0.050 0.044	Expo Mean 0.972 0.978 0.982 0.985 0.987 0.990 0.990 0.991 0.902 0.884 0.900 0.909 0.919 0.919 0.934 0.952 0.814 0.907 0.934 0.960 0.964 0.967	0.011 0.011 0.006 0.006 0.003 0.003 0.003 0.003 0.013 0.015 0.017 0.012 0.007 0.008 0.008 0.003
Baseline	1.300   1.211   1.134   1.067   1.010   0.944   0.903   0.852   0.805   0.805   0.361   1.361   1.262   1.222   1.203   1.184   1.180   1.202   1.285   0.345   1.345   1.345   1.345   1.345   1.345   1.348   1.145   1.188   1.145   1.188   1.145   1.200   1.218   1.21	0.020 0.011 0.022 0.011 0.022 0.021 0.015 0.014 0.015 0.014 0.012 1 0.019 0.019 0.018 0.012 0.016 0.016 0.015 0.024 0.034 1 0.019 0.019 0.019 0.019 0.019 0.010	Expense   Expe	0.011 0.012 0.016 0.018 0.012 0.009 0.015 0.015 0.015 0.008 0.009 0.013 0.012 0.011 0.009 0.013 0.011 0.008	Clust Mean  2.28 2.16 2.05 1.95 1.79 1.70 1.65 1.56  2.42 2.31 2.19 2.05 1.91 1.80 1.72 1.63 1.56  2.30 2.10 2.00 1.85 1.75 1.64	Vaering SD  0.058 0.052 0.070 0.041 0.030 0.031 0.056 0.025 0.029  0.060 0.062 0.042 0.041 0.052 0.029 0.025 0.029 0.025 0.029 0.025 0.028	Expe Mean  0.879 0.889 0.909 0.924 0.935 0.952 0.955 0.964 0.968  0.926 0.942 0.951 0.956 0.957 0.963 0.963 0.972  0.877 0.864 0.866 0.858 0.872 0.865	0.007 0.009 0.007 0.011 0.006 0.001 0.006 0.005 0.004 0.016 0.011 0.009 0.005 0.008 0.013 0.008 0.010 0.017 0.006 0.017 0.006 0.017 0.009 0.015	0.287 0.534 0.675 0.862 1.006 1.151 1.284 1.375 1.458 1.475 1.475 1.676 1.743 2.087 2.263 2.420 2.871 1.888 1.872 1.989 2.083 2.225 2.230	0.050 0.060 0.050 0.050 0.050 0.050 0.050 0.050 0.039 0.047 0.038 0.034  0.163 0.168 0.133 0.098 0.066 0.102 0.093 0.044 0.077	0.086 0.161 0.203 0.263 0.294 0.345 0.345 0.414 0.437  0.346 0.438 0.507 0.515 0.579 0.628 0.726 0.848  0.561 0.573 0.596 0.624 0.661 0.670	0.016 0.024 0.020 0.018 0.013 0.025 0.020 0.015  0.053 0.052 0.030 0.024 0.012 0.030 0.020 0.047 0.029  0.047 0.021 0.018	Clust Mean  2.52 2.38 2.22 2.08 1.98 1.86 1.76 1.69 1.60  2.41 2.22 2.04 1.90 1.71 1.66 1.58 1.53  2.13 2.20 2.15 2.03 1.93 1.82	Va. ering SD  0.052 0.077 0.069 0.051 0.035 0.022 0.056 0.022 0.028  0.084 0.029 0.066 0.043 0.027 0.022 0.028  0.125 0.100 0.074 0.052 0.074 0.055 0.0075 0.075 0.075	Expo Mean 0.972 0.978 0.982 0.985 0.987 0.990 0.990 0.991 0.921 0.902 0.884 0.900 0.909 0.919 0.934 0.952 0.814 0.907 0.934 0.960 0.960 0.964	0.011 0.011 0.006 0.006 0.005 0.003 0.003 0.003 0.002 0.023 0.013 0.015 0.017 0.012 0.007 0.008 0.008 0.007

Table 22: Referred to Fig: 13, 80% Majority

Conservative Majority

	Ethnic Value								Ethnic Value							
	0.1															
	Clust		Expo		Clust		Expo		Clust		Expo		Clust		Expo	
% liberal min	Mean	SD	Mean	SD	Mean	SD	Mean	SD	Mean	SD	Mean	SD	Mean	SD	Mean	SD
Baseline																
10	1.25	0.019	0.998	0.001	1.51	0.041	0.877	0.014	4.93	0.278	0.975	0.008	1.69	0.022	0.978	0.009
20	1.25	0.011	0.998	0.001	1.56	0.038	0.870	0.015	4.91	0.180	0.976	0.007	1.75	0.032	0.979	0.007
30	1.25	0.012	0.996	0.002	1.67	0.035	0.878	0.012	4.86	0.184	0.971	0.012	1.85	0.050	0.973	0.013
40	1.25	0.018	0.997	0.001	1.70	0.036	0.888	0.013	4.81	0.256	0.981	0.005	1.88	0.035	0.982	0.006
50	1.25	0.018	0.996	0.001	1.79	0.048	0.898	0.010	4.84	0.245	0.976	0.010	1.95	0.052	0.977	0.010
60	1.24	0.020	0.997	0.001	1.91	0.064	0.908	0.008	4.93	0.306	0.974	0.012	2.04	0.060	0.970	0.012
70	1.25	0.018	0.997	0.001	2.00	0.038	0.925	0.015	4.89	0.279	0.976	0.015	2.10	0.053	0.974	0.017
80	1.25	0.013	0.995	0.001	2.09	0.042	0.924	0.007	4.80	0.199	0.967	0.016	2.16	0.081	0.959	0.025
90	1.25	0.018	0.995	0.002	2.22	0.061	0.924	0.010	4.55	0.222	0.934	0.031	2.22	0.137	0.921	0.043
	ority =		0.000	0.002		0.001	0.021	0.010	1.00	0.222	0.001	0.001		0.101	0.021	0.010
			0.007	0.001	1 50	0.049	0.011	0.011	F 02	0.051	0.002	0.002	1.79	0.050	0.002	0.004
10	1.24	0.016	0.997	0.001	1.59	0.043	0.911	0.011	5.03	0.251	0.993	0.003	1.73	0.052	0.993	0.004
20	1.25	0.011	0.997	0.002	1.67	0.050	0.928	0.011	4.97	0.189	0.991	0.003	1.76	0.037	0.979	0.007
30	1.25	0.013	0.997	0.001	1.74	0.053	0.938	0.012	4.96	0.228	0.990	0.006	1.78	0.057	0.959	0.009
40	1.24	0.016	0.996	0.001	1.81	0.025	0.943	0.010	4.96	0.282	0.982	0.005	1.78	0.051	0.931	0.019
50	1.25	0.014	0.996	0.002	1.91	0.040	0.942	0.008	4.84	0.212	0.976	0.009	1.82	0.065	0.897	0.023
60	1.25	0.009	0.996	0.001	2.01	0.047	0.946	0.007	4.81	0.141	0.964	0.010	1.76	0.064	0.831	0.027
70	1.24	0.003	0.996	0.001	2.01	0.047	0.940	0.007	4.86	0.141	0.956	0.018	1.69	0.063	0.773	0.024
80	1.24	0.022	0.996	0.001	2.12	0.045	0.952	0.010	4.81	0.319	0.950	0.021	1.51	0.107	0.676	0.049
90	1.25	0.017	0.995	0.002	2.25	0.051	0.952	0.010	4.61	0.217	0.927	0.037	1.20	0.210	0.507	0.096
ß liberal min	ority =	1														
10	1.24	0.015	0.998	0.001	1.53	0.032	0.887	0.013	4.91	0.224	0.967	0.006	1.62	0.039	0.942	0.012
20	1.25	0.014	0.999	0.001	1.56	0.036	0.873	0.014	4.80	0.212	0.968	0.009	1.68	0.033	0.936	0.016
30	1.25	0.014	0.999	0.001	1.61	0.030	0.874	0.014	4.83	0.212	0.966	0.009	1.70	0.035	0.936	0.010
40	1.24	0.014	0.998	0.001	1.71	0.030	0.881	0.011	4.90	0.213	0.958	0.009	1.78	0.034	0.916	0.016
50	1.25	0.018	0.998	0.001	1.73	0.062	0.867	0.021	4.78	0.282	0.957	0.015	1.83	0.066	0.917	0.020
60	1.26	0.013	0.999	0.001	1.81	0.047	0.874	0.014	4.64	0.172	0.947	0.021	1.83	0.123	0.883	0.050
70	1.25	0.016	0.999	0.001	1.92	0.045	0.867	0.017	4.69	0.218	0.934	0.021	1.90	0.100	0.857	0.038
80	1.25	0.016	0.999	0.000	1.95	0.078	0.858	0.011	4.65	0.280	0.934	0.016	1.82	0.140	0.800	0.063
90	1.25	0.017	0.999	0.000	2.03	0.046	0.855	0.011	4.47	0.333	0.894	0.035	1.52	0.249	0.643	0.100
90	1.20	0.017	0.999	0.001	2.05	0.040	0.855	0.011	4.47	0.555	0.694	0.055	1.02	0.249	0.045	0.100
				Liberal :	Majority							Liberal	Minority			
		Etl		Liberal :	Majority		lue			Eth		Liberal	Minority	Va	lue	
	Clust		nnic			Va	lue Expe	osure	Clust	Eth	nic				lue Expe	osure
% liberal min	Clust	ering	nnic Expo	sure	Clust	Va ering	Expo		Clust	ering	mic Expo	sure	Clust	ering	Expo	
% liberal min	Clust Mean		nnic			Va		osure SD	Clust Mean		nic					osure SD
Baseline	Mean	ering SD	nnic Expo Mean	osure SD	Clust	Va ering SD	Expo Mean	SD	Mean	ering SD	nic Expo Mean	osure SD	Clust	ering SD	Expo Mean	SD
Baseline 10	Mean 1.178	ering SD 0.012	mic Expo Mean	SD 0.010	Clust Mean	Va ering SD	Expo Mean	SD 0.012	Mean 0.203	ering SD 0.053	Expo Mean	SD 0.011	Clust Mean	ering SD 0.065	Expo Mean	SD 0.015
Baseline	Mean	ering SD	nnic Expo Mean	osure SD	Clust	Va ering SD	Expo Mean	SD	Mean	ering SD	nic Expo Mean	osure SD	Clust	ering SD	Expo Mean	SD
Baseline 10	Mean 1.178	ering SD 0.012	mic Expo Mean	SD 0.010	Clust Mean	Va ering SD	Expo Mean	SD 0.012	Mean 0.203	ering SD 0.053	Expo Mean	SD 0.011	Clust Mean	ering SD 0.065	Expo Mean	SD 0.015
Baseline   10   20   30	1.178 1.131 1.084	ering SD 0.012 0.015 0.012	Expo Mean 0.944 0.906 0.866	0.010 0.009 0.011	Clust Mean  2.11 2.01 1.90	Va ering SD 0.032 0.048 0.053	Expo Mean 0.887 0.887 0.899	0.012 0.010 0.006	Mean 0.203 0.400 0.704	ering SD 0.053 0.083 0.069	Expo Mean 0.040 0.079 0.141	0.011 0.016 0.013	Clust Mean  2.33  2.24  2.08	0.065 0.054 0.067	Expo Mean 0.982 0.988 0.985	SD 0.015 0.006 0.006
Baseline   10   20   30   40	Mean 1.178 1.131 1.084 1.036	ering SD 0.012 0.015 0.012 0.010	Expo   Mean   0.944   0.906   0.866   0.824	0.010 0.009 0.011 0.011	Clust Mean  2.11 2.01 1.90 1.89	Vaering SD 0.032 0.048 0.053 0.048	0.887 0.887 0.899 0.902	0.012 0.010 0.006 0.009	Mean  0.203  0.400  0.704  0.892	ering SD 0.053 0.083 0.069 0.061	Expo Mean 0.040 0.079 0.141 0.183	0.011 0.016 0.013 0.015	Clust Mean  2.33 2.24 2.08 2.07	ering SD 0.065 0.054 0.067 0.053	Expo Mean 0.982 0.988 0.985 0.987	SD 0.015 0.006 0.006 0.003
Baseline   10   20   30   40   50	1.178 1.131 1.084 1.036 1.005	0.012 0.015 0.012 0.010 0.010	Mean  0.944  0.906  0.866  0.824  0.802	0.010 0.009 0.011 0.011 0.016	Clust Mean  2.11 2.01 1.90 1.89 1.84	Va ering SD 0.032 0.048 0.053 0.048 0.048	Expo Mean 0.887 0.887 0.899 0.902 0.913	0.012 0.010 0.006 0.009 0.009	Mean  0.203  0.400  0.704  0.892  0.995	ering SD 0.053 0.083 0.069 0.061 0.065	Expo Mean 0.040 0.079 0.141 0.183 0.202	0.011 0.016 0.013 0.015 0.024	Clust Mean  2.33 2.24 2.08 2.07 1.99	0.065 0.054 0.067 0.053 0.060	0.982 0.988 0.988 0.985 0.987	0.015 0.006 0.006 0.003 0.006
Baseline	1.178 1.131 1.084 1.036 1.005 0.962	0.012 0.015 0.012 0.010 0.010 0.010	Mean  0.944 0.906 0.866 0.824 0.802	0.010 0.009 0.011 0.011 0.016 0.012	Clust Mean  2.11 2.01 1.90 1.89 1.84 1.76	Vaering SD  0.032 0.048 0.053 0.048 0.048 0.050	0.887 0.887 0.899 0.902 0.913 0.923	0.012 0.010 0.006 0.009 0.009 0.007	Mean  0.203  0.400  0.704  0.892  0.995  1.140	0.053 0.083 0.069 0.061 0.065 0.086	0.040 0.079 0.141 0.183 0.202 0.226	0.011 0.016 0.013 0.015 0.024 0.025	Clust Mean  2.33  2.24  2.08  2.07  1.99  1.89	0.065 0.054 0.067 0.053 0.060 0.058	0.982 0.988 0.985 0.987 0.988 0.989	SD 0.015 0.006 0.006 0.003 0.006 0.003
Baseline	1.178 1.131 1.084 1.036 1.005 0.962 0.930	0.012 0.015 0.012 0.010 0.010 0.014 0.010	Mean  0.944 0.906 0.866 0.824 0.802 0.771	0.010 0.009 0.011 0.011 0.016 0.012 0.014	Clust Mean  2.11 2.01 1.90 1.89 1.84 1.76 1.75	Va ering SD 0.032 0.048 0.053 0.048 0.048 0.050 0.041	0.887 0.887 0.899 0.902 0.913 0.923 0.938	0.012 0.010 0.006 0.009 0.009 0.007 0.010	Mean  0.203  0.400  0.704  0.892  0.995  1.140  1.281	0.053 0.083 0.069 0.061 0.065 0.086 0.076	Mean  0.040 0.079 0.141 0.183 0.202 0.226 0.256	0.011 0.016 0.013 0.015 0.024 0.025 0.014	Clust Mean  2.33 2.24 2.08 2.07 1.99 1.89 1.85	0.065 0.054 0.067 0.053 0.060 0.058 0.034	0.982 0.988 0.985 0.987 0.988 0.989	SD 0.015 0.006 0.006 0.003 0.003 0.003 0.003
Baseline	1.178 1.131 1.084 1.036 1.005 0.962 0.930 0.897	ering SD  0.012 0.015 0.012 0.010 0.010 0.014 0.010 0.009	Expo   Mean	0.010 0.009 0.011 0.011 0.016 0.012 0.014 0.013	Clust Mean  2.11 2.01 1.90 1.89 1.84 1.76 1.75 1.68	Va ering SD 0.032 0.048 0.053 0.048 0.048 0.050 0.041	0.887 0.887 0.889 0.902 0.913 0.923 0.938	0.012 0.010 0.006 0.009 0.009 0.007 0.010 0.004	Mean  0.203  0.400  0.704  0.892  0.995  1.140  1.281  1.407	0.053 0.083 0.069 0.061 0.065 0.086 0.076 0.036	0.040 0.079 0.141 0.183 0.202 0.226 0.256 0.284	0.011 0.016 0.013 0.015 0.024 0.025 0.014 0.015	Clust Mean  2.33 2.24 2.08 2.07 1.99 1.89 1.85 1.77	0.065 0.054 0.067 0.053 0.060 0.058 0.034 0.033	Expo Mean 0.982 0.988 0.985 0.987 0.988 0.989 0.991	0.015 0.006 0.006 0.003 0.006 0.003 0.003 0.003
Baseline	1.178 1.131 1.084 1.036 1.005 0.962 0.930	0.012 0.015 0.012 0.010 0.010 0.014 0.010	Mean  0.944 0.906 0.866 0.824 0.802 0.771	0.010 0.009 0.011 0.011 0.016 0.012 0.014	Clust Mean  2.11 2.01 1.90 1.89 1.84 1.76 1.75	Va ering SD 0.032 0.048 0.053 0.048 0.048 0.050 0.041	0.887 0.887 0.899 0.902 0.913 0.923 0.938	0.012 0.010 0.006 0.009 0.009 0.007 0.010	Mean  0.203  0.400  0.704  0.892  0.995  1.140  1.281	0.053 0.083 0.069 0.061 0.065 0.086 0.076	Mean  0.040 0.079 0.141 0.183 0.202 0.226 0.256	0.011 0.016 0.013 0.015 0.024 0.025 0.014	Clust Mean  2.33 2.24 2.08 2.07 1.99 1.89 1.85	0.065 0.054 0.067 0.053 0.060 0.058 0.034	0.982 0.988 0.985 0.987 0.988 0.989	SD 0.015 0.006 0.006 0.003 0.003 0.003 0.003
10   20   30   40   50   60   70   80   90   ß liberal maj	1.178 1.131 1.084 1.036 1.005 0.962 0.930 0.897 0.867 ority =	0.012 0.015 0.012 0.010 0.010 0.010 0.014 0.010 0.009 0.013	Expo   Mean	0.010 0.009 0.011 0.016 0.012 0.014 0.013	Clust Mean  2.11 2.01 1.90 1.89 1.84 1.76 1.75 1.68 1.61	Va ering SD 0.032 0.048 0.053 0.048 0.048 0.050 0.041 0.032	0.887 0.887 0.887 0.899 0.902 0.913 0.923 0.938 0.938	0.012 0.010 0.006 0.009 0.009 0.007 0.010 0.004	0.203 0.400 0.704 0.892 0.995 1.140 1.281 1.407 1.523	0.053 0.083 0.069 0.061 0.065 0.086 0.076 0.036	Mean  0.040 0.079 0.141 0.183 0.202 0.226 0.256 0.284 0.313	0.011 0.016 0.013 0.015 0.024 0.025 0.014 0.015	Clust Mean  2.33 2.24 2.08 2.07 1.99 1.89 1.85 1.77 1.70	0.065 0.054 0.067 0.053 0.060 0.058 0.034 0.033	Expo Mean 0.982 0.988 0.985 0.987 0.988 0.989 0.991	0.015 0.006 0.006 0.003 0.006 0.003 0.003 0.003
10   20   30   40   50   60   70   80   90   ß liberal maj	1.178 1.131 1.084 1.036 1.005 0.962 0.930 0.897 0.867 ority =	0.012 0.015 0.012 0.010 0.010 0.010 0.014 0.010 0.009 0.013	Expo   Mean	0.010 0.009 0.011 0.016 0.012 0.014 0.013	Clust Mean  2.11 2.01 1.90 1.89 1.84 1.76 1.75 1.68 1.61	Va ering SD 0.032 0.048 0.053 0.048 0.048 0.050 0.041 0.032	0.887 0.887 0.887 0.899 0.902 0.913 0.923 0.938 0.938	0.012 0.010 0.006 0.009 0.009 0.007 0.010 0.004	0.203 0.400 0.704 0.892 0.995 1.140 1.281 1.407 1.523	0.053 0.083 0.069 0.061 0.065 0.086 0.076 0.036	Mean  0.040 0.079 0.141 0.183 0.202 0.226 0.256 0.284 0.313	0.011 0.016 0.013 0.015 0.024 0.025 0.014 0.015	Clust Mean  2.33 2.24 2.08 2.07 1.99 1.89 1.85 1.77 1.70	0.065 0.054 0.067 0.053 0.060 0.058 0.034 0.033	0.982 0.988 0.985 0.987 0.988 0.989 0.991 0.989	0.015 0.006 0.006 0.003 0.003 0.003 0.003 0.002 0.004
Baseline  10 20 30 40 50 60 70 80 90 ß liberal maj	1.178 1.131 1.084 1.036 1.005 0.962 0.930 0.897 0.867 ority = 1.207	0.012 0.015 0.010 0.010 0.010 0.010 0.014 0.010 0.009 0.013 1	Expo   Mean	0.010 0.009 0.011 0.011 0.011 0.016 0.012 0.014 0.013 0.014	Clust Mean  2.11 2.01 1.90 1.89 1.84 1.76 1.68 1.61	Va ering SD 0.032 0.048 0.053 0.048 0.050 0.050 0.041 0.032 0.038	0.887 0.887 0.887 0.899 0.902 0.913 0.923 0.938 0.938 0.940	0.012 0.010 0.006 0.009 0.009 0.007 0.010 0.004 0.006	0.203 0.400 0.704 0.892 0.995 1.140 1.281 1.407 1.523	0.053 0.083 0.069 0.061 0.065 0.086 0.076 0.036 0.050	Expo   Mean	0.011 0.016 0.013 0.015 0.024 0.025 0.014 0.015 0.018	Clust Mean  2.33 2.24 2.08 2.07 1.99 1.89 1.85 1.77 1.70	0.065 0.054 0.067 0.053 0.060 0.058 0.034 0.033 0.038	Expd Mean 0.982 0.988 0.985 0.987 0.988 0.989 0.991 0.989 0.990	0.015 0.006 0.006 0.003 0.006 0.003 0.003 0.003 0.002 0.004
Baseline	1.178 1.131 1.084 1.036 1.005 0.962 0.930 0.897 0.867 ority = 1.207 1.182	0.012 0.015 0.010 0.010 0.010 0.010 0.010 0.010 0.010 0.010 1 0.015 0.010	Expe   Mean	0.010 0.009 0.011 0.011 0.011 0.012 0.014 0.004 0.003	Clust Mean  2.11 2.01 1.90 1.89 1.84 1.76 1.68 1.61	Va ering SD 0.032 0.048 0.053 0.048 0.050 0.050 0.041 0.032 0.038 0.084 0.050	Experiment	0.012 0.010 0.006 0.009 0.009 0.007 0.010 0.004 0.006 0.008 0.008	0.203 0.400 0.704 0.892 0.995 1.140 1.281 1.407 1.523	0.053 0.083 0.069 0.061 0.065 0.086 0.076 0.036 0.050	Mean  0.040 0.079 0.141 0.183 0.202 0.226 0.256 0.284 0.313  0.269 0.368	0.011 0.016 0.013 0.015 0.024 0.025 0.014 0.015 0.018	Clust Mean  2.33 2.24 2.08 2.07 1.99 1.89 1.85 1.77 1.70	0.065 0.054 0.067 0.053 0.060 0.058 0.034 0.033 0.038	Expense	0.015 0.006 0.006 0.003 0.003 0.003 0.003 0.003 0.002 0.004
Baseline	1.178 1.131 1.084 1.036 1.005 0.962 0.930 0.897 0.867 ority = 1.207 1.182 1.158	0.012 0.015 0.010 0.010 0.010 0.010 0.014 0.010 0.009 0.013 1 0.015 0.011 0.014	Expe   Mean   0.944   0.906   0.866   0.824   0.771   0.743   0.716   0.689   0.968   0.946   0.927	0.010 0.009 0.011 0.011 0.016 0.012 0.014 0.013 0.014 0.004 0.003 0.009	Clust Mean  2.11 2.01 1.90 1.89 1.84 1.76 1.75 1.68 1.61  2.18 2.11 2.05	Va ering SD 0.032 0.048 0.053 0.048 0.050 0.041 0.032 0.038 0.084 0.050 0.071	Experiments  0.887 0.887 0.899 0.902 0.913 0.923 0.938 0.938 0.940  0.927 0.940 0.946	0.012 0.010 0.006 0.009 0.009 0.007 0.010 0.004 0.006 0.008 0.008	0.203 0.400 0.704 0.892 0.995 1.140 1.281 1.407 1.523	0.053 0.083 0.069 0.061 0.065 0.086 0.076 0.036 0.050	0.040 0.079 0.141 0.183 0.202 0.226 0.256 0.284 0.313  0.269 0.368 0.448	0.011 0.016 0.013 0.015 0.024 0.025 0.014 0.018 0.060 0.055 0.045	Clust Mean  2.33 2.24 2.08 2.07 1.99 1.89 1.85 1.77 1.70  2.21 2.11 2.00	0.065 0.054 0.067 0.053 0.060 0.058 0.034 0.038 0.038	Expense	0.015 0.006 0.006 0.003 0.003 0.003 0.003 0.002 0.004 0.002 0.004
Baseline	1.178 1.131 1.084 1.036 1.005 0.962 0.930 0.897 0.867 ority = 1.207 1.182 1.158 1.132	0.012 0.015 0.010 0.010 0.010 0.010 0.014 0.010 0.009 0.013 1 0.015 0.011 0.014 0.010	Expo   Mean	0.010 0.009 0.011 0.011 0.016 0.012 0.014 0.013 0.014 0.004 0.003 0.009 0.010	Clust Mean  2.11 2.01 1.90 1.89 1.84 1.76 1.68 1.61  2.18 2.11 2.05 1.99	Va ering SD 0.032 0.048 0.053 0.048 0.050 0.041 0.032 0.038 0.084 0.050 0.071 0.044	Expe Mean  0.887 0.887 0.899 0.990 0.902 0.913 0.923 0.938 0.938 0.940  0.927 0.940 0.946 0.951	0.012 0.010 0.006 0.009 0.007 0.010 0.004 0.006 0.008 0.009 0.009 0.012	0.203 0.400 0.704 0.892 0.995 1.1407 1.523 1.361 1.848 2.246 2.322	ering SD  0.053 0.083 0.069 0.069 0.061 0.065 0.086 0.076 0.036 0.050  0.302 0.315 0.242 0.222	0.040 0.079 0.141 0.183 0.202 0.226 0.256 0.284 0.313 0.269 0.368 0.448 0.461	0.011 0.016 0.013 0.015 0.024 0.025 0.014 0.015 0.018 0.060 0.055 0.045 0.044	Clust Mean  2.33 2.24 2.08 2.07 1.99 1.89 1.85 1.77 1.70  2.21 2.11 2.00 1.93	0.065 0.054 0.065 0.053 0.060 0.058 0.034 0.033 0.038 0.095 0.067 0.077	Expe Mean 0.982 0.988 0.985 0.987 0.988 0.989 0.991 0.989 0.990 0.943 0.939 0.924	SD  0.015 0.006 0.006 0.003 0.003 0.003 0.002 0.004  0.027 0.013 0.016 0.017
Baseline	1.178 1.131 1.084 1.036 1.005 0.962 0.930 0.897 0.867 ority = 1.207 1.182 1.158	0.012 0.015 0.010 0.010 0.010 0.010 0.014 0.010 0.009 0.013 1 0.015 0.011 0.014	Expe   Mean   0.944   0.906   0.866   0.824   0.771   0.743   0.716   0.689   0.968   0.946   0.927	0.010 0.009 0.011 0.011 0.016 0.012 0.014 0.013 0.014 0.004 0.003 0.009	Clust Mean  2.11 2.01 1.90 1.89 1.84 1.76 1.75 1.68 1.61  2.18 2.11 2.05	Va ering SD 0.032 0.048 0.053 0.048 0.050 0.041 0.032 0.038 0.084 0.050 0.071	Experiments  0.887 0.887 0.899 0.902 0.913 0.923 0.938 0.938 0.940  0.927 0.940 0.946	0.012 0.010 0.006 0.009 0.009 0.007 0.010 0.004 0.006 0.008 0.008	0.203 0.400 0.704 0.892 0.995 1.140 1.281 1.407 1.523	0.053 0.083 0.069 0.061 0.065 0.086 0.076 0.036 0.050	0.040 0.079 0.141 0.183 0.202 0.226 0.256 0.284 0.313  0.269 0.368 0.448	0.011 0.016 0.013 0.015 0.024 0.025 0.014 0.018 0.060 0.055 0.045	Clust Mean  2.33 2.24 2.08 2.07 1.99 1.89 1.85 1.77 1.70  2.21 2.11 2.00	0.065 0.054 0.067 0.053 0.060 0.058 0.034 0.038 0.038	Expense	0.015 0.006 0.006 0.003 0.003 0.003 0.003 0.002 0.004 0.002 0.004
Baseline	1.178 1.131 1.084 1.036 1.005 0.962 0.930 0.897 0.867 ority = 1.207 1.182 1.158 1.132	0.012 0.015 0.010 0.010 0.010 0.010 0.014 0.010 0.009 0.013 1 0.015 0.011 0.014 0.010	Expo   Mean	0.010 0.009 0.011 0.011 0.016 0.012 0.014 0.013 0.014 0.004 0.003 0.009 0.010	Clust Mean  2.11 2.01 1.90 1.89 1.84 1.76 1.68 1.61  2.18 2.11 2.05 1.99	Va ering SD 0.032 0.048 0.053 0.048 0.050 0.041 0.032 0.038 0.084 0.050 0.071 0.044	Expe Mean  0.887 0.887 0.899 0.990 0.902 0.913 0.923 0.938 0.938 0.940  0.927 0.940 0.946 0.951	0.012 0.010 0.006 0.009 0.007 0.010 0.004 0.006 0.008 0.009 0.009 0.012	0.203 0.400 0.704 0.892 0.995 1.1407 1.523 1.361 1.848 2.246 2.322	ering SD  0.053 0.083 0.069 0.069 0.061 0.065 0.086 0.076 0.036 0.050  0.302 0.315 0.242 0.222	0.040 0.079 0.141 0.183 0.202 0.226 0.256 0.284 0.313 0.269 0.368 0.448 0.461	0.011 0.016 0.013 0.015 0.024 0.025 0.014 0.015 0.018 0.060 0.055 0.045 0.044	Clust Mean  2.33 2.24 2.08 2.07 1.99 1.89 1.85 1.77 1.70  2.21 2.11 2.00 1.93	0.065 0.054 0.065 0.053 0.060 0.058 0.034 0.033 0.038 0.095 0.067 0.077	Expe Mean 0.982 0.988 0.985 0.987 0.988 0.989 0.991 0.989 0.990 0.943 0.939 0.924	SD  0.015 0.006 0.006 0.003 0.003 0.003 0.002 0.004  0.027 0.013 0.016 0.017
Baseline	1.178 1.131 1.084 1.036 1.005 0.962 0.930 0.897 0.867 ority = 1.207 1.182 1.118 1.132 1.119	0.012 0.015 0.010 0.010 0.010 0.010 0.010 0.010 0.013 1 0.015 0.011 0.015 0.011 0.011 0.011 0.010 0.010	Expo   Mean	0.010 0.009 0.011 0.016 0.012 0.014 0.013 0.014 0.003 0.009 0.010 0.006 0.010	Clust Mean  2.11 2.01 1.90 1.89 1.84 1.76 1.75 1.68 1.61  2.18 2.11 2.05 1.99 1.88 1.81	Va ering SD 0.032 0.048 0.053 0.048 0.050 0.041 0.032 0.038 0.084 0.050 0.071 0.044 0.041 0.036	Expe Mean  0.887 0.887 0.899 0.902 0.913 0.923 0.938 0.938 0.940  0.927 0.940 0.946 0.951 0.952 0.954	0.012 0.010 0.006 0.009 0.009 0.004 0.006 0.008 0.009 0.007 0.007	0.203 0.400 0.704 0.892 1.1407 1.523 1.361 1.848 2.246 2.322 2.516 2.781	ering SD  0.053 0.083 0.069 0.061 0.065 0.086 0.076 0.036 0.050  0.302 0.315 0.242 0.222 0.134 0.216	0.040 0.079 0.141 0.183 0.202 0.226 0.256 0.284 0.313  0.269 0.368 0.448 0.461 0.508	0.011 0.016 0.013 0.015 0.024 0.025 0.014 0.018 0.060 0.055 0.044 0.024 0.024	Clust Mean  2.33 2.24 2.08 2.07 1.99 1.89 1.85 1.77 1.70  2.21 2.11 2.00 1.93 1.83 1.75	0.065 0.054 0.067 0.053 0.060 0.053 0.060 0.058 0.034 0.033 0.038 0.095 0.067 0.077 0.044 0.034	Expe Mean  0.982 0.988 0.985 0.987 0.988 0.989 0.991 0.989 0.990  0.943 0.939 0.924 0.921 0.926 0.923	0.015 0.006 0.006 0.006 0.003 0.003 0.002 0.004 0.027 0.013 0.016 0.017 0.014 0.011
Baseline	1.178 1.131 1.084 1.036 1.005 0.962 0.930 0.897 0.867 ority = 1.207 1.182 1.158 1.132 1.119 1.103 1.092	0.012 0.015 0.010 0.010 0.010 0.010 0.010 0.014 0.010 0.009 0.013 1 0.015 0.011 0.015 0.011 0.010 0.010 0.010	Expo   Mean     0.944     0.906     0.866     0.824     0.771     0.743     0.716     0.689     0.946     0.927     0.993     0.882     0.877	0.010 0.009 0.011 0.016 0.012 0.014 0.013 0.014 0.004 0.003 0.009 0.010 0.006 0.010 0.004	Clust Mean  2.11 2.01 1.90 1.89 1.84 1.76 1.75 1.68 1.61  2.18 2.11 2.05 1.99 1.88 1.81 1.76	Va ering SD 0.032 0.048 0.053 0.048 0.050 0.041 0.032 0.038 0.084 0.050 0.071 0.044 0.041 0.036 0.043	Expe Mean  0.887 0.887 0.899 0.902 0.913 0.923 0.938 0.938 0.940  0.927 0.940 0.946 0.951 0.952 0.954 0.957	0.012 0.010 0.006 0.009 0.009 0.007 0.010 0.004 0.006 0.008 0.009 0.012 0.007 0.007	0.203 0.400 0.704 0.892 0.995 1.1407 1.523 1.361 1.848 2.246 2.322 2.516 2.781 3.004	0.053 0.083 0.069 0.061 0.065 0.086 0.076 0.036 0.050 0.302 0.315 0.242 0.222 0.134 0.216 0.126	0.040 0.079 0.141 0.183 0.202 0.226 0.256 0.284 0.313 0.269 0.368 0.448 0.461 0.508 0.557 0.592	0.011 0.016 0.013 0.015 0.024 0.025 0.014 0.018 0.060 0.055 0.044 0.024 0.024 0.024	Clust Mean  2.33 2.24 2.08 2.07 1.99 1.89 1.85 1.77 1.70  2.21 2.11 2.00 1.93 1.83 1.75 1.73	0.065 0.054 0.067 0.053 0.060 0.058 0.034 0.033 0.038 0.095 0.067 0.077 0.074 0.034 0.034	Expe Mean  0.982 0.988 0.985 0.987 0.988 0.989 0.991 0.989 0.990  0.943 0.939 0.921 0.926 0.923 0.936	0.015 0.006 0.006 0.003 0.003 0.002 0.004 0.027 0.013 0.016 0.017 0.014 0.011 0.010
Baseline	1.178 1.131 1.084 1.036 1.005 0.962 0.930 0.897 0.867 ority = 1.207 1.182 1.158 1.132 1.119 1.103 1.092	0.012 0.015 0.010 0.010 0.010 0.010 0.010 0.013 1 0.015 0.011 0.015 0.011 0.014 0.013	Expe   Mean	0.010 0.009 0.011 0.011 0.016 0.012 0.014 0.013 0.014 0.003 0.009 0.010 0.006 0.010 0.004 0.009	Clust Mean  2.11 2.01 1.90 1.89 1.84 1.76 1.75 1.68 1.61  2.18 2.11 2.05 1.99 1.88 1.81 1.76 1.74	Va ering SD 0.032 0.048 0.053 0.048 0.050 0.032 0.038 0.041 0.032 0.038 0.041 0.050 0.071 0.044 0.041 0.036 0.043 0.040	Expe Mean  0.887 0.887 0.899 0.902 0.913 0.923 0.938 0.940  0.927 0.940 0.946 0.951 0.952 0.954 0.957 0.958	0.012 0.010 0.006 0.009 0.009 0.007 0.010 0.004 0.006 0.008 0.009 0.012 0.007 0.007 0.007	0.203 0.400 0.704 0.892 0.995 1.1407 1.523 1.361 1.848 2.246 2.322 2.516 2.781 3.004 3.354	0.053 0.083 0.069 0.065 0.086 0.076 0.036 0.050 0.302 0.315 0.222 0.134 0.216 0.126 0.235	Mean  0.040 0.079 0.141 0.183 0.202 0.226 0.256 0.284 0.313  0.269 0.368 0.448 0.401 0.508 0.508 0.557 0.592	0.011 0.016 0.013 0.015 0.024 0.025 0.014 0.015 0.018 0.060 0.055 0.044 0.024 0.024 0.025 0.027 0.021	Clust Mean  2.33 2.24 2.08 2.07 1.99 1.89 1.85 1.77 1.70  2.21 2.11 2.00 1.93 1.83 1.75 1.73 1.72	0.065 0.054 0.067 0.053 0.060 0.058 0.034 0.033 0.038 0.095 0.067 0.077 0.044 0.034 0.034	Expense   Mean   0.982   0.988   0.985   0.988   0.989   0.991   0.989   0.990   0.943   0.939   0.924   0.921   0.926   0.923   0.936   0.945	0.015 0.006 0.006 0.003 0.003 0.002 0.004 0.027 0.013 0.016 0.017 0.011 0.011
Baseline	1.178 1.131 1.084 1.036 1.005 0.962 0.930 0.897 0.867 ority = 1.207 1.182 1.158 1.132 1.119 1.103 1.092 1.099 1.138	0.012 0.015 0.015 0.016 0.010 0.010 0.010 0.010 0.010 0.009 0.013 1 0.015 0.011 0.014 0.013 0.010 0.012 0.011	Expo   Mean     0.944     0.906     0.866     0.824     0.771     0.743     0.716     0.689     0.946     0.927     0.993     0.882     0.877	0.010 0.009 0.011 0.016 0.012 0.014 0.013 0.014 0.004 0.003 0.009 0.010 0.006 0.010 0.004	Clust Mean  2.11 2.01 1.90 1.89 1.84 1.76 1.75 1.68 1.61  2.18 2.11 2.05 1.99 1.88 1.81 1.76	Va ering SD 0.032 0.048 0.053 0.048 0.050 0.041 0.032 0.038 0.084 0.050 0.071 0.044 0.041 0.036 0.043	Expe Mean  0.887 0.887 0.899 0.902 0.913 0.923 0.938 0.938 0.940  0.927 0.940 0.946 0.951 0.952 0.954 0.957	0.012 0.010 0.006 0.009 0.009 0.007 0.010 0.004 0.006 0.008 0.009 0.012 0.007 0.007	0.203 0.400 0.704 0.892 0.995 1.1407 1.523 1.361 1.848 2.246 2.322 2.516 2.781 3.004	0.053 0.083 0.069 0.061 0.065 0.086 0.076 0.036 0.050 0.302 0.315 0.242 0.222 0.134 0.216 0.126	0.040 0.079 0.141 0.183 0.202 0.226 0.256 0.284 0.313 0.269 0.368 0.448 0.461 0.508 0.557 0.592	0.011 0.016 0.013 0.015 0.024 0.025 0.014 0.018 0.060 0.055 0.044 0.024 0.024 0.024	Clust Mean  2.33 2.24 2.08 2.07 1.99 1.89 1.85 1.77 1.70  2.21 2.11 2.00 1.93 1.83 1.75 1.73	0.065 0.054 0.067 0.053 0.060 0.058 0.034 0.033 0.038 0.095 0.067 0.077 0.074 0.034 0.034	Expe Mean  0.982 0.988 0.985 0.987 0.988 0.989 0.991 0.989 0.990  0.943 0.939 0.921 0.926 0.923 0.936	0.015 0.006 0.006 0.003 0.003 0.002 0.004 0.027 0.013 0.016 0.017 0.014 0.011 0.010
Baseline  10 20 30 40 50 60 70 80 90 β liberal maj 10 50 60 70 80 60 70 60 60 70 60 60 70 80 80 90 β liberal min	1.178 1.131 1.084 1.036 1.005 0.962 0.930 0.897 0.867 ority = 1.207 1.182 1.158 1.132 1.119 1.103 1.092 1.099 1.138 ority =	0.012 0.015 0.012 0.015 0.010 0.010 0.010 0.014 0.010 0.009 0.013 1 0.015 0.011 0.014 0.013 0.010 0.012 0.014	Expe   Mean	0.010 0.009 0.011 0.012 0.014 0.013 0.014 0.003 0.009 0.010 0.006 0.010 0.009 0.010	Clust Mean  2.11 2.01 1.90 1.89 1.84 1.76 1.75 1.68 1.61  2.18 2.11 2.05 1.99 1.88 1.81 1.76 1.74 1.66	Va ering SD  0.032 0.048 0.053 0.048 0.050 0.041 0.032 0.038  0.084 0.050 0.071 0.044 0.041 0.036 0.043 0.040 0.024	Expe Mean  0.887 0.889 0.902 0.913 0.923 0.938 0.940  0.927 0.940 0.946 0.951 0.952 0.954 0.955 0.958	0.012 0.010 0.006 0.009 0.009 0.007 0.010 0.004 0.006 0.008 0.009 0.012 0.007 0.007 0.007 0.007	Mean  0.203 0.400 0.704 0.892 0.995 1.140 1.281 1.407 1.523  1.361 1.848 2.246 2.322 2.516 2.781 3.004 3.354 3.796	ering SD  0.053 0.083 0.069 0.061 0.065 0.086 0.076 0.036 0.050  0.302 0.315 0.242 0.222 0.134 0.216 0.126 0.235 0.203	0.040 0.079 0.141 0.183 0.202 0.226 0.256 0.284 0.313  0.269 0.368 0.448 0.461 0.508 0.557 0.592 0.662 0.763	0.011 0.016 0.013 0.015 0.024 0.025 0.014 0.018 0.060 0.055 0.044 0.024 0.024 0.024 0.024 0.024 0.038	Clust Mean  2.33 2.24 2.08 2.07 1.99 1.89 1.85 1.77 1.70  2.21 2.11 2.00 1.93 1.83 1.75 1.73 1.72 1.67	0.065 0.054 0.067 0.053 0.060 0.058 0.034 0.033 0.038 0.095 0.067 0.077 0.044 0.034 0.034 0.043 0.040 0.030	Expe Mean 0.982 0.988 0.985 0.987 0.988 0.991 0.989 0.990 0.943 0.939 0.924 0.921 0.926 0.936 0.945 0.961	SD   0.015   0.006   0.006   0.003   0.003   0.002   0.004   0.017   0.014   0.011   0.007   0.007
Baseline	1.178 1.131 1.084 1.036 1.005 0.962 0.930 0.897 0.867 ority = 1.207 1.182 1.158 1.132 1.119 1.103 1.092 1.099 1.138 ority = 1.198	0.012 0.015 0.015 0.016 0.010 0.010 0.010 0.010 0.010 0.009 0.013 1 0.015 0.011 0.014 0.013 0.010 0.012 0.011	Expe   Mean	0.010 0.009 0.011 0.011 0.016 0.012 0.014 0.013 0.014 0.003 0.009 0.010 0.006 0.010 0.004 0.009	Clust Mean  2.11 2.01 1.90 1.89 1.84 1.76 1.75 1.68 1.61  2.18 2.11 2.05 1.99 1.88 1.81 1.76 1.74 1.66	Va ering SD 0.032 0.048 0.053 0.048 0.050 0.032 0.038 0.041 0.032 0.038 0.041 0.050 0.071 0.044 0.041 0.036 0.043 0.040	Expe Mean  0.887 0.889 0.899 0.902 0.913 0.923 0.938 0.940  0.940 0.946 0.951 0.952 0.954 0.957 0.958 0.959	0.012 0.010 0.006 0.009 0.009 0.007 0.010 0.004 0.006 0.008 0.009 0.012 0.007 0.007 0.007	Mean  0.203  0.400  0.704  0.892  0.995  1.140  1.281  1.407  1.523  1.361  1.848  2.246  2.322  2.516  2.781  3.004  3.354  3.796	0.053 0.083 0.069 0.065 0.086 0.076 0.036 0.050 0.302 0.315 0.222 0.134 0.216 0.126 0.235	Mean  0.040 0.079 0.141 0.183 0.202 0.226 0.256 0.284 0.313  0.269 0.368 0.448 0.401 0.508 0.508 0.557 0.592	0.011 0.016 0.013 0.015 0.024 0.025 0.014 0.015 0.018 0.060 0.055 0.044 0.024 0.024 0.025 0.027 0.021	Clust Mean  2.33 2.24 2.08 2.07 1.99 1.89 1.85 1.77 1.70  2.21 2.11 2.00 1.93 1.83 1.75 1.73 1.72 1.67	0.065 0.054 0.067 0.053 0.060 0.058 0.034 0.033 0.038 0.095 0.067 0.077 0.044 0.034 0.034	Expense   Mean   0.982   0.988   0.985   0.988   0.989   0.991   0.989   0.990   0.943   0.939   0.924   0.921   0.926   0.923   0.936   0.945	0.015 0.006 0.006 0.003 0.003 0.002 0.004 0.027 0.013 0.016 0.017 0.011 0.011
Baseline  10 20 30 40 50 60 70 80 90 β liberal maj 10 50 60 70 80 60 70 60 60 70 60 60 70 80 80 90 β liberal min	1.178 1.131 1.084 1.036 1.005 0.962 0.930 0.897 0.867 ority = 1.207 1.182 1.158 1.132 1.119 1.103 1.092 1.099 1.138 ority =	0.012 0.015 0.012 0.015 0.010 0.010 0.010 0.014 0.010 0.009 0.013 1 0.015 0.011 0.014 0.013 0.010 0.012 0.014	Expe   Mean	0.010 0.009 0.011 0.012 0.014 0.013 0.014 0.003 0.009 0.010 0.006 0.010 0.009 0.010	Clust Mean  2.11 2.01 1.90 1.89 1.84 1.76 1.75 1.68 1.61  2.18 2.11 2.05 1.99 1.88 1.81 1.76 1.74 1.66	Va ering SD  0.032 0.048 0.053 0.048 0.050 0.041 0.032 0.038  0.084 0.050 0.071 0.044 0.041 0.036 0.043 0.040 0.024	Expe Mean  0.887 0.889 0.902 0.913 0.923 0.938 0.940  0.927 0.940 0.946 0.951 0.952 0.954 0.955 0.958	0.012 0.010 0.006 0.009 0.009 0.007 0.010 0.004 0.006 0.008 0.009 0.012 0.007 0.007 0.007 0.007	Mean  0.203 0.400 0.704 0.892 0.995 1.140 1.281 1.407 1.523  1.361 1.848 2.246 2.322 2.516 2.781 3.004 3.354 3.796	ering SD  0.053 0.083 0.069 0.061 0.065 0.086 0.076 0.036 0.050  0.302 0.315 0.242 0.222 0.134 0.216 0.126 0.235 0.203	0.040 0.079 0.141 0.183 0.202 0.226 0.256 0.284 0.313  0.269 0.368 0.448 0.461 0.508 0.557 0.592 0.662 0.763	0.011 0.016 0.013 0.015 0.024 0.025 0.014 0.018 0.060 0.055 0.044 0.024 0.024 0.024 0.024 0.024 0.038	Clust Mean  2.33 2.24 2.08 2.07 1.99 1.89 1.85 1.77 1.70  2.21 2.11 2.00 1.93 1.83 1.75 1.73 1.72 1.67	0.065 0.054 0.067 0.053 0.060 0.058 0.034 0.033 0.038 0.095 0.067 0.077 0.044 0.034 0.034 0.043 0.040 0.030	Expe Mean 0.982 0.988 0.985 0.987 0.988 0.991 0.989 0.990 0.943 0.939 0.924 0.921 0.926 0.936 0.945 0.961	SD   0.015   0.006   0.006   0.003   0.003   0.002   0.004   0.017   0.014   0.011   0.010   0.007
Baseline	1.178 1.131 1.084 1.036 1.005 0.962 0.930 0.897 0.867 ority = 1.207 1.182 1.119 1.103 1.092 1.099 1.138 ority = 1.198 1.178	0.012 0.012 0.015 0.010 0.010 0.010 0.010 0.014 0.010 0.013 1 0.014 0.013 0.012 0.014 0.013 0.010 0.012 0.014 0.013	0.944 0.906 0.866 0.824 0.802 0.771 0.743 0.716 0.689 0.968 0.946 0.927 0.907 0.893 0.882 0.877 0.881 0.908	0.010 0.009 0.011 0.011 0.016 0.012 0.014 0.013 0.014 0.003 0.009 0.010 0.006 0.010 0.004 0.009 0.010 0.004 0.009 0.010	Clust Mean  2.11 2.01 1.90 1.89 1.84 1.76 1.75 1.68 1.61  2.18 2.11 2.05 1.99 1.88 1.81 1.76 1.74 1.66	Va ering SD 0.032 0.048 0.053 0.048 0.050 0.041 0.032 0.038 0.044 0.050 0.071 0.044 0.041 0.036 0.043 0.040 0.024 0.072 0.042	0.887 0.887 0.897 0.902 0.913 0.923 0.938 0.938 0.940 0.927 0.940 0.951 0.952 0.954 0.957 0.958 0.959	0.012 0.010 0.006 0.009 0.009 0.001 0.004 0.006 0.008 0.009 0.012 0.007 0.007 0.007 0.007 0.007	0.203 0.400 0.704 0.892 1.140 1.281 1.407 1.523  1.361 1.848 2.246 2.322 2.516 2.781 3.004 3.354 3.796	0.053 0.083 0.089 0.069 0.066 0.065 0.086 0.076 0.036 0.050 0.302 0.315 0.242 0.222 0.134 0.216 0.126 0.235 0.269 0.159	0.040 0.079 0.141 0.183 0.202 0.226 0.256 0.284 0.313  0.269 0.368 0.448 0.461 0.508 0.557 0.592 0.662 0.763	0.011 0.016 0.013 0.015 0.024 0.025 0.014 0.018 0.060 0.055 0.044 0.024 0.024 0.024 0.024 0.038 0.027 0.032	2.33 2.24 2.08 2.07 1.99 1.89 1.85 1.77 1.70 2.21 2.11 2.00 1.93 1.83 1.75 1.73 1.72 1.67	0.065 0.054 0.067 0.053 0.060 0.058 0.034 0.033 0.038 0.095 0.067 0.077 0.044 0.034 0.034 0.034 0.034 0.034 0.034 0.034	Expe Mean 0.982 0.988 0.985 0.987 0.988 0.989 0.991 0.989 0.990 0.924 0.921 0.926 0.923 0.936 0.945 0.961	0.015 0.006 0.006 0.006 0.003 0.003 0.002 0.004 0.013 0.016 0.017 0.014 0.011 0.010 0.011 0.007
Baseline  10 20 30 40 50 60 70 80 90 β liberal maj 10 50 60 70 80 90 β liberal min 10 20 30 30 30 30 30 30 30 30 30 30 30 30 30	1.178 1.131 1.084 1.036 1.005 0.962 0.930 0.897 0.867 ority = 1.207 1.182 1.158 1.132 1.119 1.103 1.092 1.099 1.138 1.138 1.138 1.138 1.138 1.138 1.138 1.138	0.012 0.015 0.010 0.010 0.010 0.010 0.010 0.014 0.010 0.013 1 0.015 0.011 0.014 0.013 0.010 0.012 0.014 0.013 0.010 0.019 1 0.011 0.019	Expo   Mean	0.010 0.009 0.011 0.011 0.016 0.012 0.014 0.013 0.014 0.003 0.009 0.010 0.006 0.010 0.004 0.009 0.010 0.004 0.009 0.010	Clust Mean  2.11 2.01 1.90 1.89 1.84 1.76 1.75 1.68 1.61  2.18 2.11 2.05 1.99 1.88 1.81 1.76 1.74 1.66  2.12 2.00 1.94	Va ering SD 0.032 0.048 0.053 0.048 0.050 0.041 0.032 0.038  0.084 0.050 0.071 0.044 0.041 0.036 0.043 0.040 0.024  0.072 0.042 0.050	0.887 0.887 0.890 0.902 0.913 0.923 0.938 0.940 0.946 0.951 0.952 0.954 0.957 0.958 0.959	0.012 0.010 0.006 0.009 0.009 0.009 0.004 0.006 0.008 0.009 0.012 0.007 0.007 0.007 0.007 0.008 0.010	0.203 0.400 0.704 0.892 1.1407 1.523 1.361 1.848 2.246 2.322 2.516 2.781 3.004 3.354 3.796	0.053 0.083 0.069 0.061 0.065 0.086 0.076 0.036 0.050 0.302 0.315 0.242 0.222 0.134 0.216 0.126 0.235 0.203	0.040 0.079 0.141 0.183 0.202 0.226 0.256 0.284 0.313  0.269 0.368 0.448 0.461 0.508 0.557 0.592 0.662 0.763  0.509 0.533 0.575	0.011 0.016 0.016 0.013 0.015 0.024 0.025 0.014 0.015 0.060 0.055 0.044 0.024 0.038 0.027 0.021 0.032	Clust Mean  2.33 2.24 2.08 2.07 1.99 1.89 1.85 1.77 1.70  2.21 2.11 2.00 1.93 1.83 1.75 1.73 1.72 1.67	0.065 0.065 0.054 0.067 0.053 0.060 0.058 0.034 0.033 0.038 0.095 0.067 0.077 0.044 0.034 0.034 0.040 0.030	Expense Mean   0.982   0.982   0.985   0.987   0.988   0.989   0.991   0.989   0.990   0.924   0.921   0.926   0.923   0.936   0.945   0.961   0.781   0.869   0.904	0.015 0.006 0.006 0.006 0.003 0.003 0.002 0.004 0.013 0.016 0.017 0.014 0.011 0.010 0.007
Baseline	1.178 1.131 1.084 1.036 1.005 0.962 0.930 0.897 0.867 ority = 1.207 1.182 1.119 1.103 1.092 1.099 1.138 ority = 1.198 1.178 1.178 1.178 1.153 1.121	0.012 0.015 0.010 0.010 0.010 0.010 0.010 0.010 0.013 1 0.015 0.011 0.014 0.013 0.012 0.014 0.013 0.019 1 0.011 0.014 0.013 0.019	Expe   Mean	0.010 0.009 0.011 0.016 0.012 0.014 0.013 0.014 0.003 0.009 0.010 0.006 0.010 0.004 0.009 0.010 0.004 0.009 0.010 0.004	Clust Mean  2.11 2.01 1.90 1.89 1.84 1.76 1.75 1.68 2.11 2.05 1.99 1.88 1.81 1.76 1.74 1.66  2.12 2.00 1.94 1.84	Va ering SD  0.032 0.048 0.053 0.048 0.050 0.041 0.032 0.038  0.084 0.050 0.071 0.041 0.036 0.043 0.040 0.024  0.072 0.042 0.050 0.048	0.887 0.887 0.899 0.902 0.913 0.923 0.938 0.940 0.927 0.940 0.946 0.951 0.952 0.954 0.957 0.958 0.959	0.012 0.010 0.006 0.009 0.009 0.007 0.010 0.004 0.006 0.008 0.009 0.012 0.007 0.007 0.007 0.007 0.008 0.010 0.009 0.009	0.203 0.400 0.704 0.892 1.1407 1.523 1.361 1.848 2.246 2.322 2.516 2.781 3.004 3.354 3.796 2.577 2.641 2.877 2.986	0.053 0.083 0.069 0.061 0.065 0.086 0.076 0.036 0.050 0.315 0.242 0.222 0.134 0.216 0.126 0.235 0.203	0.040 0.079 0.141 0.183 0.202 0.226 0.256 0.284 0.313  0.269 0.368 0.448 0.461 0.508 0.557 0.592 0.662 0.763  0.509 0.533 0.575 0.585	0.011 0.016 0.013 0.015 0.024 0.025 0.014 0.015 0.018 0.060 0.055 0.044 0.024 0.038 0.027 0.021 0.032 0.059 0.039 0.030	Clust Mean  2.33 2.24 2.08 2.07 1.99 1.89 1.85 1.77 1.70  2.21 2.11 2.00 1.93 1.83 1.75 1.73 1.72 1.67	0.065 0.054 0.067 0.053 0.060 0.053 0.060 0.058 0.034 0.033 0.038 0.095 0.067 0.077 0.044 0.034 0.043 0.040 0.030 0.058	Expe Mean  0.982 0.988 0.985 0.987 0.988 0.989 0.991 0.989 0.990  0.943 0.939 0.924 0.921 0.926 0.923 0.936 0.945 0.961  0.781 0.869 0.904 0.938	0.015 0.006 0.006 0.003 0.003 0.002 0.004 0.027 0.013 0.016 0.017 0.014 0.011 0.010 0.007 0.003 0.003
Baseline	1.178 1.131 1.084 1.036 1.005 0.962 0.930 0.897 0.867 ority = 1.207 1.182 1.153 1.19 1.103 1.092 1.199 1.138 ority = 1.198 1.178 1.153 1.153 1.121 1.115	0.012 0.015 0.010 0.010 0.010 0.010 0.010 0.010 0.013 1 0.015 0.011 0.014 0.013 0.010 0.012 0.014 0.013 0.019 1 0.011 0.019 0.019 0.013 0.010 0.011 0.011 0.012 0.014 0.013 0.019 0.011	Expe   Mean	0.010 0.009 0.011 0.016 0.012 0.014 0.013 0.014 0.003 0.009 0.010 0.006 0.010 0.004 0.009 0.010 0.004 0.009 0.010 0.004 0.009 0.010 0.004	Clust Mean  2.11 2.01 1.90 1.89 1.84 1.76 1.75 1.68 1.61  2.18 2.11 2.05 1.99 1.88 1.81 1.76 1.74 1.66  2.12 2.00 1.94 1.84 1.77	Va ering SD  0.032 0.048 0.053 0.048 0.050 0.041 0.032 0.038  0.084 0.050 0.071 0.044 0.041 0.036 0.043 0.040 0.024	0.887 0.887 0.899 0.902 0.913 0.923 0.938 0.940 0.927 0.946 0.951 0.952 0.954 0.957 0.958 0.959	0.012 0.010 0.006 0.009 0.009 0.009 0.001 0.004 0.006 0.008 0.009 0.012 0.007 0.007 0.007 0.007 0.008 0.010 0.009 0.010 0.009 0.010 0.009 0.	0.203 0.400 0.704 0.895 0.995 1.1407 1.523 1.361 1.848 2.246 2.322 2.516 2.781 3.004 3.354 3.796 2.577 2.641 2.877 2.986 3.053	ering SD 0.053 0.083 0.069 0.066 0.066 0.076 0.030 0.302 0.315 0.242 0.222 0.134 0.216 0.126 0.235 0.203	0.040 0.079 0.141 0.183 0.202 0.226 0.256 0.284 0.313  0.269 0.368 0.448 0.461 0.508 0.557 0.592 0.662 0.763 0.509 0.533 0.575 0.585 0.612	0.011 0.016 0.013 0.015 0.024 0.025 0.018 0.060 0.055 0.045 0.044 0.024 0.023 0.018	Clust Mean  2.33 2.24 2.08 2.07 1.99 1.89 1.85 1.77 1.70  2.21 2.11 2.00 1.93 1.83 1.75 1.73 1.72 1.67	0.065 0.065 0.054 0.067 0.063 0.060 0.053 0.060 0.033 0.034 0.033 0.095 0.067 0.077 0.044 0.034 0.034 0.040 0.030 0.068 0.086 0.092 0.066 0.066	Expense   Mean   0.982   0.988   0.985   0.985   0.988   0.989   0.991   0.989   0.990   0.943   0.921   0.926   0.923   0.936   0.945   0.961   0.781   0.869   0.904   0.938   0.957	0.015 0.006 0.006 0.003 0.003 0.002 0.004 0.027 0.013 0.016 0.017 0.014 0.011 0.010 0.007 0.003 0.004 0.003 0.004 0.003 0.004 0.003 0.004 0.003 0.004 0.005 0.005 0.006 0.007 0.003 0.006 0.007 0.003 0.006 0.007 0.007 0.003 0.006 0.007 0.006 0.007 0.006 0.007 0.006 0.007 0.006 0.007 0.006 0.007 0.006 0.007 0.007 0.007 0.004 0.003 0.003 0.003 0.003 0.003 0.003 0.003 0.003 0.003 0.004 0.003 0.
Baseline	1.178   1.131   1.084   1.036   1.005   0.962   0.930   0.897   0.867   0.714   1.152   1.153   1.199   1.138   0.992   1.138   0.914   1.153   1.153   1.153   1.121   1.115   1.097   1.097	0.012 0.012 0.015 0.012 0.010 0.010 0.010 0.010 0.010 0.009 0.013 1 0.015 0.011 0.014 0.013 0.010 0.012 1 0.011	Expe   Mean	0.010 0.010 0.009 0.011 0.011 0.016 0.012 0.014 0.003 0.009 0.010 0.006 0.010 0.004 0.009 0.010 0.004 0.009 0.010 0.004 0.009 0.010 0.0010 0.0010	Clust Mean  2.11 2.01 1.90 1.89 1.84 1.76 1.68 1.61  2.18 2.11 2.05 1.99 1.88 1.81 1.76 1.74 1.66  2.12 2.00 1.94 1.84 1.77 1.71	Va ering SD  0.032 0.048 0.053 0.048 0.050 0.041 0.032 0.038  0.084 0.050 0.071 0.044 0.041 0.036 0.043 0.040 0.024	0.887 0.887 0.899 0.902 0.913 0.923 0.938 0.940 0.946 0.951 0.952 0.958 0.959 0.891 0.882 0.888 0.888	0.012 0.010 0.006 0.009 0.009 0.009 0.001 0.004 0.006 0.008 0.009 0.012 0.007 0.007 0.007 0.007 0.008 0.010 0.010 0.011 0.012 0.009 0.010	0.203 0.400 0.704 0.892 0.995 1.1407 1.523 1.361 1.848 2.246 2.322 2.516 2.781 3.004 3.354 3.796 2.577 2.641 2.877 2.986 3.053 3.145	0.053 0.083 0.069 0.061 0.065 0.086 0.076 0.036 0.050 0.302 0.315 0.242 0.222 0.134 0.216 0.126 0.235 0.203 0.269 0.159 0.230 0.194 0.232	0.040 0.079 0.141 0.183 0.202 0.226 0.256 0.284 0.313  0.269 0.368 0.448 0.461 0.508 0.557 0.592 0.662 0.763  0.509 0.533 0.575 0.595 0.612 0.642	0.011 0.016 0.013 0.015 0.024 0.025 0.014 0.018 0.060 0.055 0.044 0.024 0.024 0.024 0.032 0.032 0.059 0.039 0.030 0.031 0.035	Clust Mean  2.33 2.24 2.08 2.07 1.99 1.89 1.85 1.77 1.70  2.21 2.11 2.00 1.93 1.83 1.75 1.73 1.72 1.67  1.86 1.97 1.99 1.94 1.92 1.85	0.065 0.065 0.054 0.067 0.067 0.053 0.060 0.058 0.034 0.033 0.038 0.095 0.067 0.077 0.044 0.034 0.040 0.040 0.040 0.056	Expense Mean   0.982   0.988   0.985   0.987   0.988   0.991   0.989   0.990   0.924   0.921   0.926   0.927   0.926   0.926   0.927   0.926   0.927   0.926   0.927   0.926   0.927   0.926   0.927   0.926   0.927   0.926   0.927   0.926   0.927   0.926   0.927   0.927   0.928   0.927   0.928   0.927   0.928   0.927   0.928   0.927   0.928   0.927   0.928   0.927   0.928   0.927   0.928   0.927   0.928   0.927   0.928   0.927   0.928   0.927   0.928   0.927   0.928	0.015 0.006 0.006 0.003 0.002 0.004 0.027 0.013 0.016 0.017 0.014 0.011 0.010 0.011 0.007
Baseline	1.178 1.131 1.084 1.036 1.005 0.962 0.930 0.897 0.867 ority = 1.207 1.182 1.153 1.19 1.103 1.092 1.199 1.138 ority = 1.198 1.178 1.153 1.153 1.121 1.115	0.012 0.015 0.010 0.010 0.010 0.010 0.010 0.010 0.013 1 0.015 0.011 0.014 0.013 0.010 0.012 0.014 0.013 0.019 1 0.011 0.019 0.019 0.013 0.010 0.011 0.011 0.012 0.014 0.013 0.019 0.011	Expe   Mean	0.010 0.009 0.011 0.016 0.012 0.014 0.013 0.014 0.003 0.009 0.010 0.006 0.010 0.004 0.009 0.010 0.004 0.009 0.010 0.004 0.009 0.010 0.004	Clust Mean  2.11 2.01 1.90 1.89 1.84 1.76 1.75 1.68 1.61  2.18 2.11 2.05 1.99 1.88 1.81 1.76 1.74 1.66  2.12 2.00 1.94 1.84 1.77	Va ering SD  0.032 0.048 0.053 0.048 0.050 0.041 0.032 0.038  0.084 0.050 0.071 0.044 0.041 0.036 0.043 0.040 0.024	0.887 0.887 0.899 0.902 0.913 0.923 0.938 0.940 0.927 0.946 0.951 0.952 0.954 0.957 0.958 0.959	0.012 0.010 0.006 0.009 0.009 0.009 0.001 0.004 0.006 0.008 0.009 0.012 0.007 0.007 0.007 0.007 0.008 0.010 0.009 0.010 0.009 0.010 0.009 0.	0.203 0.400 0.704 0.892 0.995 1.140 1.281 1.407 1.523  1.361 1.848 2.246 2.322 2.516 2.781 3.004 3.354 3.796  2.577 2.641 2.877 2.986 3.053 3.145 3.414	ering SD 0.053 0.083 0.069 0.066 0.066 0.076 0.030 0.302 0.315 0.242 0.222 0.134 0.216 0.126 0.235 0.203	0.040 0.079 0.141 0.183 0.202 0.226 0.256 0.284 0.313  0.269 0.368 0.448 0.461 0.508 0.557 0.592 0.662 0.763 0.509 0.533 0.575 0.585 0.612	0.011 0.016 0.013 0.015 0.024 0.025 0.018 0.060 0.055 0.045 0.044 0.024 0.023 0.018	Clust Mean  2.33 2.24 2.08 2.07 1.99 1.89 1.85 1.77 1.70  2.21 2.11 2.00 1.93 1.83 1.75 1.73 1.72 1.67	0.065 0.065 0.054 0.067 0.063 0.060 0.053 0.060 0.033 0.034 0.033 0.095 0.067 0.077 0.044 0.034 0.034 0.040 0.030 0.068 0.086 0.092 0.066 0.066	Expense   Mean   0.982   0.988   0.985   0.985   0.988   0.989   0.991   0.989   0.990   0.943   0.921   0.926   0.923   0.936   0.945   0.961   0.781   0.869   0.904   0.938   0.957	0.015 0.006 0.006 0.003 0.003 0.002 0.004 0.027 0.013 0.016 0.017 0.014 0.011 0.010 0.007
Baseline	1.178   1.131   1.084   1.036   1.005   0.962   0.930   0.897   0.867   0.714   1.152   1.153   1.199   1.138   0.992   1.138   0.914   1.153   1.153   1.153   1.121   1.115   1.097   1.097	0.012 0.012 0.015 0.012 0.010 0.010 0.010 0.010 0.010 0.009 0.013 1 0.015 0.011 0.014 0.013 0.010 0.012 1 0.011	Expe   Mean	0.010 0.010 0.009 0.011 0.011 0.016 0.012 0.014 0.003 0.009 0.010 0.006 0.010 0.004 0.009 0.010 0.004 0.009 0.010 0.004 0.009 0.010 0.0010 0.0010	Clust Mean  2.11 2.01 1.90 1.89 1.84 1.76 1.68 1.61  2.18 2.11 2.05 1.99 1.88 1.81 1.76 1.74 1.66  2.12 2.00 1.94 1.84 1.77 1.71	Va ering SD  0.032 0.048 0.053 0.048 0.050 0.041 0.032 0.038  0.084 0.050 0.071 0.044 0.041 0.036 0.043 0.040 0.024	0.887 0.887 0.899 0.902 0.913 0.923 0.938 0.940 0.946 0.951 0.952 0.958 0.959 0.891 0.882 0.888 0.888	0.012 0.010 0.006 0.009 0.009 0.009 0.001 0.004 0.006 0.008 0.009 0.012 0.007 0.007 0.007 0.007 0.008 0.010 0.010 0.011 0.012 0.009 0.010	0.203 0.400 0.704 0.892 0.995 1.1407 1.523 1.361 1.848 2.246 2.322 2.516 2.781 3.004 3.354 3.796 2.577 2.641 2.877 2.986 3.053 3.145	0.053 0.083 0.069 0.061 0.065 0.086 0.076 0.036 0.050 0.302 0.315 0.242 0.222 0.134 0.216 0.126 0.235 0.203 0.269 0.159 0.230 0.194 0.232	0.040 0.079 0.141 0.183 0.202 0.226 0.256 0.284 0.313  0.269 0.368 0.448 0.461 0.508 0.557 0.592 0.662 0.763  0.509 0.533 0.575 0.595 0.612 0.642	0.011 0.016 0.013 0.015 0.024 0.025 0.014 0.018 0.060 0.055 0.044 0.024 0.024 0.024 0.032 0.032 0.059 0.039 0.030 0.031 0.035	Clust Mean  2.33 2.24 2.08 2.07 1.99 1.89 1.85 1.77 1.70  2.21 2.11 2.00 1.93 1.83 1.75 1.73 1.72 1.67  1.86 1.97 1.99 1.94 1.92 1.85	0.065 0.065 0.054 0.067 0.067 0.053 0.060 0.058 0.034 0.033 0.038 0.095 0.067 0.077 0.044 0.034 0.040 0.040 0.040 0.056	Expense Mean   0.982   0.988   0.985   0.987   0.988   0.991   0.989   0.990   0.924   0.921   0.926   0.927   0.926   0.926   0.927   0.926   0.927   0.926   0.927   0.926   0.927   0.926   0.927   0.926   0.927   0.926   0.927   0.926   0.927   0.926   0.927   0.927   0.928   0.927   0.928   0.927   0.928   0.927   0.928   0.927   0.928   0.927   0.928   0.927   0.928   0.927   0.928   0.927   0.928   0.927   0.928   0.927   0.928   0.927   0.928   0.927   0.928	0.015 0.006 0.006 0.003 0.002 0.004 0.027 0.013 0.016 0.017 0.014 0.011 0.010 0.011 0.007
Baseline	1.178 1.131 1.084 1.036 1.005 0.962 0.930 0.897 0.867 ority = 1.207 1.182 1.158 1.132 1.119 1.103 1.092 1.198 1.178 1.178 1.153 1.121 1.115 1.097 1.094	ering SD  0.012 0.015 0.012 0.015 0.010 0.010 0.014 0.010 0.009 0.013 1 0.015 0.011 0.014 0.013 0.010 0.012 0.014 0.013 0.019 1 0.014 0.013 0.014 0.013 0.014 0.013 0.019 1 0.014 0.013 0.019 1 0.014 0.013 0.010 0.014 0.013 0.013 0.013	Expe   Mean	0.010 0.009 0.011 0.012 0.014 0.013 0.014 0.003 0.009 0.010 0.006 0.010 0.004 0.009 0.010 0.004 0.009 0.010 0.004 0.009 0.010 0.004 0.009 0.010 0.004 0.009 0.010 0.004 0.009 0.010 0.004 0.009 0.010 0.004 0.009 0.010 0.009 0.001 0.	Clust Mean  2.11 2.01 1.90 1.89 1.84 1.76 1.68 1.61  2.18 2.11 2.05 1.99 1.88 1.81 1.76 1.74 1.66  2.12 2.00 1.94 1.84 1.77 1.71 1.62	Va ering SD  0.032 0.048 0.053 0.048 0.050 0.041 0.032 0.038  0.084 0.050 0.071 0.044 0.041 0.036 0.043 0.040 0.024	0.887 0.887 0.899 0.902 0.913 0.923 0.938 0.940 0.946 0.951 0.952 0.954 0.955 0.959 0.891 0.882 0.883 0.880 0.884 0.888	0.012 0.010 0.006 0.009 0.009 0.007 0.010 0.004 0.006 0.008 0.009 0.012 0.007 0.007 0.007 0.007 0.001 0.011 0.012 0.009 0.012 0.009	0.203 0.400 0.704 0.892 0.995 1.140 1.281 1.407 1.523  1.361 1.848 2.246 2.322 2.516 2.781 3.004 3.354 3.796  2.577 2.641 2.877 2.986 3.053 3.145 3.414	0.053 0.083 0.089 0.061 0.065 0.086 0.076 0.036 0.050 0.302 0.315 0.242 0.222 0.134 0.216 0.235 0.203 0.269 0.159 0.230 0.126 0.126 0.126 0.235	0.040 0.079 0.141 0.183 0.202 0.226 0.256 0.284 0.313  0.269 0.368 0.448 0.461 0.508 0.557 0.592 0.662 0.763  0.509 0.533 0.575 0.585 0.612 0.642 0.680	0.011 0.016 0.013 0.015 0.024 0.025 0.014 0.018 0.060 0.055 0.045 0.044 0.024 0.024 0.027 0.021 0.032 0.059 0.025 0.030 0.031 0.035 0.035 0.035	Clust Mean  2.33 2.24 2.08 2.07 1.99 1.89 1.85 1.77 1.70  2.21 2.11 2.00 1.93 1.83 1.75 1.73 1.72 1.67  1.86 1.97 1.99 1.94 1.92 1.85 1.76	0.065 0.054 0.065 0.054 0.067 0.067 0.053 0.060 0.058 0.034 0.033 0.038 0.095 0.067 0.077 0.044 0.034 0.034 0.040 0.030 0.086 0.086 0.092 0.066 0.066 0.056 0.034	0.982 0.982 0.988 0.987 0.988 0.989 0.991 0.989 0.990 0.924 0.921 0.926 0.923 0.936 0.945 0.961 0.781 0.869 0.904 0.904 0.904 0.905 0.	0.015 0.006 0.006 0.003 0.003 0.002 0.004 0.013 0.016 0.017 0.014 0.011 0.007 0.062 0.039 0.031 0.0024 0.0014 0.0014 0.0014 0.0010

Table 23: Referred to Fig: 13, 90% Majority

Conservative Majority

	Ethnic Clustering Exposure				Value				Ethnic				Value			
	Clust	ering	Expo	osure	Clust	ering	Expo	sure	Clust	ering	Expo	sure	Clust	ering	Expo	osure
% liberal min	Mean	SD	Mean	SD	Mean	SD	Mean	SD	Mean	SD	Mean	SD	Mean	SD	Mean	SD
Baseline																
10	1.11	0.009	0.999	0.001	1.69	0.031	0.899	0.010	9.90	0.861	0.961	0.010	1.81	0.036	0.967	0.009
20	1.11	0.009	0.999	0.001	1.69	0.038	0.899	0.009	9.39	0.584	0.961	0.015	1.81	0.037	0.964	0.013
30	1.11	0.007	0.999	0.001	1.73	0.038	0.898	0.011	9.80	0.588	0.965	0.009	1.86	0.043	0.968	0.010
40 50	1.11	0.009	0.999	0.001	1.77 1.78	0.045	0.896	0.011	9.59 9.95	0.976	0.954 $0.953$	0.020	1.88	0.065	0.956 $0.959$	0.020
60	1.10	0.009	0.998	0.001	1.78	0.040	0.890	0.011	9.93	0.701	0.933	0.018	1.91	0.033	0.939	0.019
70	1.11	0.009	0.998	0.001	1.88	0.044	0.900	0.010	9.75	0.028	0.945	0.022	1.97	0.043	0.941	0.024
80	1.11	0.003	0.998	0.001	1.94	0.049	0.901	0.015	9.35	0.965	0.945	0.035	2.03	0.074	0.947	0.032
90	1.11	0.006	0.998	0.001	1.97	0.048	0.906	0.013	9.38	0.678	0.929	0.075	2.07	0.153	0.949	0.062
ß liberal maj	ority =	1	ı					1		Į.					1	
10	1.11	0.009	0.999	0.001	1.70	0.034	0.923	0.007	10.08	0.785	0.993	0.005	1.83	0.034	0.996	0.004
20	1.11	0.007	0.999	0.001	1.74	0.049	0.922	0.015	10.14	0.588	0.990	0.007	1.86	0.039	0.984	0.012
30	1.11	0.008	0.998	0.001	1.78	0.040	0.927	0.009	10.12	0.605	0.983	0.007	1.87	0.049	0.974	0.009
40	1.11	0.007	0.998	0.001	1.83	0.035	0.935	0.008	10.06	0.622	0.980	0.009	1.87	0.055	0.957	0.020
50	1.11	0.011	0.997	0.001	1.88	0.031	0.941	0.006	9.76	0.940	0.972	0.009	1.86	0.054	0.931	0.031
60	1.11	0.009	0.998	0.001	1.94	0.019	0.947	0.013	9.59	0.668	0.961	0.016	1.80	0.091	0.877	0.042
70 80	1.11	0.011	0.998	0.001	1.96 2.00	0.046	0.945	0.005	9.46	0.875	0.953	0.017	1.72	0.077	0.828	0.045
90	1.11	0.009	0.998	0.001	2.00	0.024	0.947	0.009	9.08 8.95	0.717 1.080	0.926 $0.859$	0.033	1.57 1.03	0.092	0.746 $0.473$	0.042
ß liberal min			0.331	0.002	2.00	0.036	0.340	0.008	0.80	1.000	0.008	0.019	1.03	0.002	0.413	0.100
10	1.11	0.006	1.000	0.000	1.67	0.031	0.899	0.015	9.46	0.486	0.959	0.013	1.73	0.042	0.932	0.011
20	1.11	0.009	0.999	0.001	1.71	0.030	0.898	0.008	9.89	0.664	0.951	0.018	1.75	0.026	0.919	0.018
30	1.11	0.008	0.999	0.001	1.73	0.039	0.897	0.009	9.52	0.574	0.947	0.017	1.72	0.070	0.889	0.033
40	1.11	0.009	0.999	0.001	1.76	0.030	0.899	0.010	9.19	0.763	0.923	0.028	1.67	0.098	0.853	0.053
50	1.11	0.007	1.000	0.001	1.81	0.028	0.900	0.013	9.52	0.701	0.939	0.016	1.70	0.067	0.847	0.039
60	1.11	0.008	0.999	0.001	1.80	0.050	0.892	0.013	9.56	0.668	0.938	0.015	1.69	0.096	0.836	0.050
70	1.11	0.007	1.000	0.000	1.88	0.059	0.896	0.017	9.43	0.681	0.924	0.033	1.67	0.161	0.795	0.074
80	1.11	0.008	1.000	0.000	1.90	0.043	0.890	0.014	9.52	0.596	0.919	0.055	1.36	0.264	0.637	0.123
90	1.11	0.012	0.999	0.001	1.91	0.035	0.886	0.016	9.15	1.164	0.881	0.059	1.46	0.255	0.675	0.112
				Liberal :	Majority							Liberal 1	Minority			
	Classit		nnic			Va	lue		Class	Etł	nic			Va	lue	
% liberal min	Clust	ering	nic Expo	osure	Clust	Va ering	Expo		Clust	ering	mic Expo	sure	Clust	Va ering	Expo	
% liberal min	Clust Mean		nnic			Va		osure SD	Clust Mean		nic			Va		osure SD
Baseline	Mean	ering SD	nnic Expo Mean	osure SD	Clust	Va ering SD	Expo Mean	SD	Mean	ering SD	nic Expo Mean	osure SD	Clust	Va ering SD	Expo Mean	SD
Baseline 10	Mean 1.077	ering SD 0.009	Expo Mean	SD 0.006	Clust Mean	Valuering SD	Expo Mean	SD 0.009	Mean 0.319	ering SD 0.251	Expo Mean 0.031	SD 0.024	Clust Mean	Va ering SD 0.046	Expo Mean	SD 0.007
Baseline	Mean	ering SD	nnic Expo Mean	osure SD	Clust	Va ering SD	Expo Mean	SD	Mean	ering SD	nic Expo Mean	osure SD	Clust	Va ering SD	Expo Mean	SD
Baseline           10           20	Mean 1.077 1.060	ering SD 0.009 0.007	Mean  0.972 0.951	SD SD 0.006 0.007	Clust Mean  1.95 1.94	Valuering SD 0.042 0.027	Expo Mean 0.911 0.908	0.009 0.009	Mean 0.319 0.469	ering SD 0.251 0.103	Expo Mean 0.031 0.048	0.024 0.012	Clust Mean 2.13 2.11	Va ering SD 0.046 0.045	Expo Mean 0.992 0.988	SD 0.007 0.008
10 20 30	1.077 1.060 1.039	0.009 0.007 0.008	Expo Mean  0.972  0.951  0.936	0.006 0.007 0.008	Clust Mean  1.95 1.94 1.90	Valering SD SD 0.042 0.027 0.035	Expo Mean 0.911 0.908 0.909	0.009 0.009 0.010	0.319 0.469 0.682	ering SD 0.251 0.103 0.124	Expo Mean 0.031 0.048 0.068	0.024 0.012 0.014	Clust Mean  2.13 2.11 2.07	Va ering SD 0.046 0.045 0.040	0.992 0.988 0.991	SD   0.007   0.008   0.005
Baseline	1.077 1.060 1.039 1.014 0.994 0.978	0.009 0.007 0.008 0.006 0.009 0.010	0.972 0.951 0.936 0.913 0.899	0.006 0.007 0.008 0.006 0.013 0.013	Clust Mean  1.95 1.94 1.90 1.84 1.83 1.80	Valering SD 0.042 0.027 0.035 0.042 0.036 0.046	0.911 0.908 0.909 0.908 0.908 0.911	0.009 0.009 0.010 0.010 0.011 0.013	Mean  0.319 0.469 0.682 0.899 1.074 1.118	0.251 0.103 0.124 0.218 0.160 0.198	0.031 0.048 0.068 0.089 0.103 0.114	0.024 0.012 0.014 0.018 0.015 0.020	Clust Mean  2.13 2.11 2.07 2.01 1.99 1.95	Va ering SD 0.046 0.045 0.040 0.046 0.039 0.043	0.992 0.988 0.991 0.989 0.987	SD   0.007   0.008   0.005   0.006   0.006   0.004
Baseline  10 20 30 40 50 60 70	1.077 1.060 1.039 1.014 0.994 0.978 0.958	0.009 0.007 0.008 0.006 0.009 0.010 0.008	0.972 0.951 0.936 0.913 0.899 0.878	0.006 0.007 0.008 0.006 0.013 0.013	Clust Mean  1.95 1.94 1.90 1.84 1.83 1.80 1.77	Valuering SD 0.042 0.027 0.035 0.042 0.036 0.046 0.047	0.911 0.908 0.909 0.908 0.908 0.911 0.916	0.009 0.009 0.010 0.010 0.011 0.013 0.008	Mean  0.319 0.469 0.682 0.899 1.074 1.118 1.416	0.251 0.103 0.124 0.218 0.160 0.198 0.148	Mean  0.031 0.048 0.068 0.089 0.103 0.114 0.138	0.024 0.012 0.014 0.018 0.015 0.020 0.013	Clust Mean  2.13 2.11 2.07 2.01 1.99 1.95 1.91	Va ering SD 0.046 0.045 0.040 0.046 0.039 0.043 0.055	0.992 0.988 0.991 0.989 0.987 0.988 0.989	SD   0.007   0.008   0.005   0.006   0.004   0.003
Baseline  10 20 30 40 50 60 70 80	1.077 1.060 1.039 1.014 0.994 0.978 0.958 0.939	0.009 0.007 0.008 0.006 0.009 0.010 0.008 0.009	Expo   Mean	0.006 0.007 0.008 0.006 0.013 0.013 0.011 0.014	Clust Mean  1.95 1.94 1.90 1.84 1.83 1.80 1.77 1.72	Vasering SD 0.042 0.027 0.035 0.042 0.036 0.046 0.047 0.043	Expo Mean 0.911 0.908 0.909 0.908 0.908 0.911 0.916 0.918	0.009 0.009 0.010 0.010 0.011 0.013 0.008 0.011	Mean  0.319 0.469 0.682 0.899 1.074 1.118 1.416 1.468	0.251 0.103 0.124 0.218 0.160 0.198 0.148 0.081	0.031 0.048 0.068 0.089 0.103 0.114 0.138	0.024 0.012 0.014 0.018 0.015 0.020 0.013	Clust Mean  2.13 2.11 2.07 2.01 1.99 1.95 1.91 1.85	Va ering SD 0.046 0.045 0.040 0.046 0.039 0.043 0.055 0.041	0.992 0.988 0.991 0.989 0.987 0.988 0.989 0.990	SD   0.007   0.008   0.005   0.006   0.006   0.004   0.003   0.006
Baseline	1.077 1.060 1.039 1.014 0.994 0.978 0.958 0.939 0.928	0.009 0.007 0.008 0.006 0.009 0.010 0.008 0.009 0.009	0.972 0.951 0.936 0.913 0.899 0.878	0.006 0.007 0.008 0.006 0.013 0.013	Clust Mean  1.95 1.94 1.90 1.84 1.83 1.80 1.77	Valuering SD 0.042 0.027 0.035 0.042 0.036 0.046 0.047	0.911 0.908 0.909 0.908 0.908 0.911 0.916	0.009 0.009 0.010 0.010 0.011 0.013 0.008	Mean  0.319 0.469 0.682 0.899 1.074 1.118 1.416	0.251 0.103 0.124 0.218 0.160 0.198 0.148	Mean  0.031 0.048 0.068 0.089 0.103 0.114 0.138	0.024 0.012 0.014 0.018 0.015 0.020 0.013	Clust Mean  2.13 2.11 2.07 2.01 1.99 1.95 1.91	Va ering SD 0.046 0.045 0.040 0.046 0.039 0.043 0.055	0.992 0.988 0.991 0.989 0.987 0.988 0.989	SD     0.007     0.008     0.005     0.006     0.006     0.004     0.003
10   20   30   40   50   60   70   80   90   ß liberal maje	1.077 1.060 1.039 1.014 0.994 0.978 0.958 0.939 0.928 ority =	0.009 0.007 0.008 0.006 0.009 0.010 0.008 0.009 0.007	Mean  0.972 0.951 0.936 0.913 0.899 0.878 0.864 0.836	0.006 0.007 0.008 0.006 0.013 0.013 0.011 0.014 0.008	Clust Mean  1.95 1.94 1.90 1.84 1.83 1.80 1.77 1.72 1.70	Valering SD 0.042 0.027 0.035 0.042 0.036 0.046 0.047 0.043 0.031	Expo Mean 0.911 0.908 0.909 0.908 0.908 0.911 0.916 0.918	0.009 0.009 0.010 0.011 0.011 0.013 0.008 0.011 0.011	0.319 0.469 0.682 0.899 1.074 1.118 1.416 1.468 1.633	0.251 0.103 0.124 0.218 0.160 0.198 0.148 0.081 0.136	Mean  0.031  0.048  0.068  0.089  0.103  0.114  0.138  0.149  0.161	0.024 0.012 0.014 0.018 0.015 0.020 0.013 0.012	Clust Mean  2.13 2.11 2.07 2.01 1.99 1.95 1.91 1.85	Va ering SD 0.046 0.045 0.040 0.046 0.039 0.043 0.055 0.041	Expe Mean 0.992 0.988 0.991 0.989 0.987 0.988 0.989 0.990 0.993	0.007 0.008 0.005 0.006 0.006 0.004 0.003 0.006 0.002
Baseline  10 20 30 40 50 60 70 80 90 ß liberal maje	1.077 1.060 1.039 1.014 0.994 0.978 0.958 0.939 0.928 ority = 1.091	0.009 0.007 0.008 0.006 0.009 0.010 0.008 0.009 0.007 1	Expo   Mean	0.006 0.007 0.008 0.006 0.013 0.013 0.011 0.014 0.008	Clust Mean  1.95 1.94 1.90 1.84 1.80 1.77 1.72 1.70	Vaering SD 0.042 0.027 0.035 0.046 0.046 0.047 0.031 0.031	Expo Mean 0.911 0.908 0.909 0.908 0.908 0.911 0.916 0.918 0.922	0.009 0.009 0.010 0.010 0.011 0.013 0.008 0.011 0.011	0.319 0.469 0.682 0.899 1.074 1.118 1.416 1.468 1.633	0.251 0.103 0.124 0.218 0.160 0.198 0.148 0.081 0.036 0.059	Expo   Mean	0.024 0.012 0.014 0.018 0.015 0.020 0.013 0.012 0.013	Clust Mean  2.13 2.11 2.07 2.01 1.99 1.95 1.84  2.13	Va ering SD 0.046 0.045 0.040 0.046 0.039 0.039 0.043 0.055 0.041 0.033	Expe Mean 0.992 0.988 0.991 0.989 0.987 0.988 0.989 0.990 0.993	SD   0.007   0.008   0.005   0.006   0.004   0.003   0.006   0.002   0.025
10   20   30   40   50   60   70   80   90   6 liberal maj	1.077 1.060 1.039 1.014 0.994 0.978 0.958 0.939 0.928 ority = 1.091 1.080	0.009 0.007 0.008 0.006 0.009 0.010 0.008 0.009 0.010 1 0.009 0.007	Mean    Expendent	0.006 0.007 0.008 0.006 0.013 0.013 0.011 0.014 0.008	Clust Mean  1.95 1.94 1.90 1.84 1.83 1.80 1.77 1.72 1.70  2.04 1.99	Vaering SD 0.042 0.027 0.035 0.042 0.046 0.047 0.043 0.031 0.042 0.040	Expo Mean  0.911 0.908 0.909 0.908 0.908 0.911 0.916 0.918 0.922	0.009 0.009 0.010 0.011 0.013 0.008 0.011 0.011 0.007	0.319 0.469 0.682 0.899 1.074 1.118 1.416 1.468 1.633	0.251 0.103 0.124 0.218 0.160 0.198 0.148 0.081 0.136	Expo   Mean	0.024 0.012 0.014 0.018 0.015 0.020 0.013 0.012 0.013 0.013	Clust Mean  2.13 2.11 2.07 2.01 1.99 1.95 1.91 1.85 1.84	Va ering SD 0.046 0.045 0.046 0.030 0.046 0.039 0.043 0.055 0.041 0.033	Expe Mean 0.992 0.988 0.991 0.989 0.987 0.989 0.990 0.993	0.007 0.008 0.005 0.006 0.006 0.004 0.003 0.006 0.006 0.002
Baseline  10 20 30 40 50 60 70 80 90 ß liberal maje	1.077 1.060 1.039 1.014 0.994 0.978 0.958 0.939 0.928 ority = 1.091 1.080 1.065	0.009 0.007 0.008 0.006 0.009 0.010 0.009 0.007 1 0.009 0.007 0.007	Expo   Mean	0.006 0.007 0.008 0.0013 0.013 0.011 0.014 0.008 0.002 0.004	Clust Mean  1.95 1.94 1.90 1.84 1.83 1.80 1.77 1.72 1.70  2.04 1.99 1.95	Va ering SD 0.042 0.027 0.035 0.042 0.036 0.046 0.047 0.043 0.031	Expo Mean  0.911 0.908 0.909 0.908 0.908 0.911 0.916 0.918 0.922  0.933 0.933 0.937	0.009 0.009 0.010 0.011 0.013 0.008 0.011 0.011 0.007 0.007	0.319 0.469 0.682 0.899 1.074 1.118 1.416 1.463 0.921 2.719 3.183	0.251 0.103 0.124 0.218 0.160 0.198 0.148 0.081 0.136 0.659 0.866 1.006	0.031 0.048 0.068 0.089 0.103 0.114 0.138 0.149 0.161 0.090 0.266 0.308	0.024 0.012 0.014 0.018 0.015 0.020 0.013 0.012 0.013 0.063 0.083 0.091	Clust Mean  2.13 2.11 2.07 2.01 1.99 1.95 1.91 1.85 1.84  2.13 2.05 2.00	Va ering SD 0.046 0.045 0.040 0.046 0.039 0.043 0.055 0.041 0.033 0.072 0.065 0.045	Expe Mean 0.992 0.988 0.991 0.987 0.988 0.989 0.990 0.993 0.974 0.962 0.960	0.007 0.008 0.005 0.006 0.006 0.004 0.003 0.006 0.002
Baseline	1.077 1.060 1.039 1.014 0.994 0.978 0.958 0.939 0.928 ority = 1.091 1.080	0.009 0.007 0.008 0.006 0.009 0.010 0.008 0.009 0.010 1 0.009 0.007	Mean    Expendent	0.006 0.007 0.008 0.006 0.013 0.013 0.011 0.014 0.008	Clust Mean  1.95 1.94 1.90 1.84 1.83 1.80 1.77 1.72 1.70  2.04 1.99	Vaering SD 0.042 0.027 0.035 0.042 0.046 0.047 0.043 0.031 0.042 0.040	Expo Mean  0.911 0.908 0.909 0.908 0.908 0.911 0.916 0.918 0.922	0.009 0.009 0.010 0.011 0.013 0.008 0.011 0.011 0.007	0.319 0.469 0.682 0.899 1.074 1.118 1.416 1.468 1.633	0.251 0.103 0.124 0.218 0.160 0.198 0.148 0.081 0.136	Expo   Mean	0.024 0.012 0.014 0.018 0.015 0.020 0.013 0.012 0.013 0.013	Clust Mean  2.13 2.11 2.07 2.01 1.99 1.95 1.91 1.85 1.84	Va ering SD 0.046 0.045 0.046 0.030 0.046 0.039 0.043 0.055 0.041 0.033	Expe Mean 0.992 0.988 0.991 0.989 0.987 0.989 0.990 0.993	0.007 0.008 0.005 0.006 0.006 0.004 0.003 0.006 0.006 0.002
Baseline	1.077 1.060 1.039 1.014 0.994 0.978 0.939 0.928 0.928 0.911 1.080 1.065 1.056	0.009 0.006 0.008 0.008 0.008 0.009 0.009 0.007 1 0.009 0.007 0.009 0.007	Expo   Mean	0.006 0.006 0.007 0.008 0.0013 0.013 0.011 0.014 0.008 0.002 0.004 0.004	Clust Mean  1.95 1.94 1.90 1.84 1.83 1.80 1.77 1.72 1.70  2.04 1.99 1.95 1.94	Va ering SD 0.042 0.027 0.035 0.042 0.036 0.046 0.047 0.043 0.031 0.042 0.040 0.038	Expo Mean  0.911 0.908 0.909 0.908 0.908 0.911 0.916 0.918 0.922  0.933 0.933 0.937	0.009 0.009 0.010 0.010 0.011 0.013 0.008 0.011 0.011 0.007 0.014 0.009 0.006	0.319 0.469 0.682 0.899 1.074 1.118 1.416 1.468 1.633 0.921 2.719 3.183 3.606	0.251 0.103 0.124 0.218 0.160 0.198 0.148 0.081 0.136 0.659 0.866 1.006 0.470	0.031 0.048 0.068 0.068 0.103 0.114 0.138 0.149 0.161 0.090 0.266 0.308 0.353	0.024 0.012 0.014 0.018 0.015 0.020 0.013 0.012 0.013 0.063 0.083 0.091 0.053	Clust Mean  2.13 2.11 2.07 2.01 1.99 1.95 1.91 1.85 1.84  2.13 2.05 2.00 1.95	Va ering SD 0.046 0.045 0.040 0.046 0.039 0.043 0.055 0.041 0.033 0.072 0.065 0.045 0.050	0.992 0.982 0.985 0.991 0.987 0.988 0.989 0.990 0.993 0.974 0.962 0.960 0.950	0.007 0.008 0.005 0.006 0.006 0.004 0.003 0.006 0.002 0.002
Baseline	1.077 1.060 1.039 1.014 0.994 0.978 0.958 0.939 0.928 ority = 1.091 1.080 1.065 1.056	0.009 0.009 0.006 0.008 0.008 0.009 0.007 1 0.009 0.007 0.007 0.007	Expo   Mean	0.006 0.007 0.008 0.0013 0.013 0.011 0.014 0.008 0.002 0.004 0.004 0.004	Clust Mean  1.95 1.94 1.90 1.84 1.83 1.80 1.77 1.72 1.70  2.04 1.99 1.95 1.94 1.90	Vaering SD  0.042 0.027 0.035 0.042 0.036 0.046 0.047 0.043 0.031  0.042 0.040 0.038 0.048 0.028	Expo Mean  0.911 0.908 0.909 0.908 0.911 0.916 0.918 0.922  0.933 0.933 0.937 0.945	0.009 0.009 0.010 0.010 0.011 0.013 0.008 0.011 0.011 0.007 0.014 0.009 0.006	0.319 0.469 0.682 0.899 1.074 1.118 1.416 1.468 1.633 0.921 2.719 3.183 3.606 4.223	0.251 0.103 0.124 0.118 0.160 0.198 0.148 0.081 0.136 0.659 0.866 1.006 0.470 0.420	0.031 0.048 0.068 0.068 0.103 0.114 0.138 0.149 0.161 0.090 0.266 0.308 0.353 0.422	0.024 0.012 0.014 0.018 0.015 0.020 0.013 0.012 0.013 0.063 0.083 0.091 0.053 0.038	Clust Mean  2.13 2.11 2.07 2.01 1.99 1.95 1.91 1.85 1.84  2.13 2.05 2.00 1.95 1.88	Va ering SD 0.046 0.045 0.046 0.039 0.043 0.055 0.041 0.033 0.072 0.065 0.045 0.050 0.062	0.992 0.982 0.988 0.991 0.989 0.987 0.988 0.990 0.993 0.974 0.962 0.960 0.950 0.940	0.007 0.008 0.005 0.006 0.006 0.004 0.003 0.006 0.002 0.002 0.002 0.002 0.002 0.005 0.
Baseline	1.077 1.060 1.039 1.014 0.994 0.978 0.958 0.939 0.928 ority = 1.091 1.080 1.065 1.056 1.052 1.037 1.037	0.009 0.007 0.008 0.006 0.009 0.010 0.008 0.009 0.007 1 0.009 0.007 0.006 0.009 0.007 0.007 0.009 0.007 0.009	Expe   Mean	0.006 0.007 0.008 0.0013 0.013 0.013 0.014 0.008 0.002 0.004 0.004 0.004 0.004 0.007 0.007	Clust Mean  1.95 1.94 1.90 1.84 1.83 1.80 1.77 1.72 1.70  2.04 1.99 1.95 1.94 1.90 1.87 1.84 1.81	Va ering SD 0.042 0.027 0.035 0.042 0.046 0.046 0.043 0.031 0.042 0.040 0.038 0.048 0.022	Expo Mean  0.911 0.908 0.909 0.908 0.908 0.911 0.916 0.918 0.922  0.933 0.933 0.937 0.945 0.955 0.953 0.954	0.009 0.009 0.010 0.011 0.013 0.008 0.011 0.011 0.007 0.006 0.009 0.006 0.009 0.005	0.319 0.469 0.682 0.899 1.074 1.118 1.416 1.468 1.633 0.921 2.719 3.183 3.606 4.223 4.252 4.899 5.320	0.251 0.103 0.124 0.218 0.160 0.198 0.148 0.081 0.136 0.659 0.866 1.006 0.470 0.420 0.447 0.256 0.496	Mean  0.031 0.048 0.068 0.089 0.103 0.114 0.138 0.149 0.161  0.090 0.266 0.308 0.353 0.422 0.426 0.496 0.543	0.024 0.012 0.014 0.015 0.020 0.013 0.013 0.013 0.013 0.063 0.083 0.091 0.053 0.035 0.036 0.038	Clust Mean  2.13 2.11 2.07 2.01 1.99 1.95 1.91 1.85 2.05 2.00 1.95 1.88 1.85 1.83	Va ering SD 0.046 0.045 0.040 0.045 0.043 0.055 0.041 0.033 0.072 0.065 0.045 0.065	Expense Mean   0.992   0.988   0.991   0.988   0.987   0.988   0.990   0.993   0.974   0.962   0.960   0.950   0.940   0.948   0.948   0.948   0.948   0.958	0.007 0.008 0.005 0.006 0.006 0.004 0.003 0.006 0.002 0.025 0.024 0.015 0.022 0.016 0.013 0.009
Baseline	1.077 1.060 1.039 1.014 0.994 0.978 0.939 0.928 ority = 1.091 1.080 1.065 1.052 1.037 1.037 1.031	0.009 0.007 0.008 0.008 0.008 0.009 0.007 1 0.009 0.007 0.007 0.007 0.006 0.009 0.007 0.009	Expo   Mean	0.006 0.006 0.007 0.008 0.013 0.013 0.011 0.014 0.008 0.002 0.004 0.004 0.004 0.004 0.004 0.007 0.007	Clust Mean  1.95 1.94 1.90 1.84 1.83 1.80 1.77 1.72 1.70  2.04 1.99 1.95 1.94 1.90 1.87	Vaering SD  0.042 0.027 0.035 0.042 0.036 0.046 0.047 0.043 0.031  0.042 0.040 0.038 0.048 0.028 0.042 0.037	Expo Mean  0.911 0.908 0.909 0.908 0.908 0.911 0.916 0.918 0.922  0.933 0.937 0.945 0.950 0.955 0.953	0.009 0.009 0.010 0.011 0.013 0.008 0.011 0.011 0.007 0.007 0.006 0.006 0.006 0.009	0.319 0.469 0.682 0.899 1.074 1.118 1.416 1.433 0.921 2.719 3.183 3.606 4.223 4.252 4.899	0.251 0.103 0.124 0.218 0.160 0.198 0.148 0.081 0.136 0.659 0.866 1.006 0.470 0.420 0.447	0.031 0.048 0.068 0.068 0.103 0.114 0.138 0.149 0.161 0.090 0.266 0.308 0.353 0.422 0.426 0.496	0.024 0.012 0.014 0.018 0.015 0.020 0.013 0.013 0.063 0.083 0.091 0.038 0.035 0.036	Clust Mean  2.13 2.11 2.07 2.01 1.99 1.95 1.81 2.13 2.05 2.00 1.95 1.88 1.85 1.88	Va ering SD 0.046 0.045 0.040 0.046 0.039 0.043 0.055 0.041 0.033 0.072 0.065 0.045 0.050 0.062 0.048 0.048	Expe Mean 0.992 0.988 0.991 0.987 0.988 0.989 0.990 0.993 0.974 0.962 0.962 0.950 0.940 0.948	0.007 0.008 0.005 0.006 0.006 0.004 0.003 0.006 0.002 0.025 0.024 0.015 0.022 0.016 0.013
Baseline  10 20 30 40 50 60 70 80 90 β liberal maj 40 50 60 70 80 80 90 β liberal min 60 70 80 80 80	1.077 1.060 1.039 1.014 0.994 0.978 0.958 0.939 0.928 ority = 1.091 1.080 1.065 1.056 1.052 1.037 1.037 1.031 1.039 ority =	0.009 0.007 0.008 0.008 0.008 0.009 0.007 1 0.009 0.007 0.007 0.006 0.009 0.007 0.009 0.009 0.009	Expe   Mean	0.006 0.007 0.008 0.0013 0.013 0.011 0.014 0.008 0.002 0.004 0.004 0.004 0.004 0.007 0.007	Clust Mean  1.95 1.94 1.90 1.84 1.83 1.80 1.77 1.72 1.70  2.04 1.99 1.95 1.94 1.90 1.87 1.84 1.81 1.76	Va ering SD   0.042   0.027   0.035   0.046   0.046   0.047   0.043   0.031   0.042   0.048   0.048   0.042   0.042   0.042   0.042   0.042   0.042   0.045	Expo Mean  0.911 0.908 0.909 0.908 0.908 0.911 0.916 0.918 0.922  0.933 0.937 0.945 0.950 0.955 0.954	0.009 0.009 0.010 0.010 0.011 0.013 0.008 0.011 0.011 0.007 0.014 0.009 0.006 0.006 0.009 0.008 0.008	0.319 0.469 0.689 1.074 1.118 1.416 1.468 1.633 0.921 2.719 3.183 3.606 4.223 4.293 4.899 5.320 6.486	0.251 0.103 0.124 0.218 0.160 0.198 0.148 0.081 0.136 0.659 0.866 1.006 0.470 0.420 0.447 0.256 0.496 0.496	0.031 0.048 0.068 0.089 0.103 0.114 0.138 0.149 0.161  0.090 0.266 0.308 0.353 0.422 0.426 0.496 0.543 0.625	0.024 0.012 0.014 0.015 0.020 0.013 0.013 0.013 0.063 0.083 0.091 0.053 0.038 0.036 0.038 0.038 0.038	Clust Mean  2.13 2.11 2.07 2.01 1.99 1.95 1.91 1.85 1.84  2.13 2.05 2.00 1.95 1.88 1.85 1.83 1.82 1.78	Va ering SD  0.046 0.045 0.040 0.046 0.039 0.043 0.055 0.041 0.033  0.072 0.065 0.045 0.050 0.062 0.048 0.026 0.034	Expo Mean 0.992 0.988 0.991 0.989 0.987 0.989 0.990 0.993 0.974 0.962 0.960 0.950 0.940 0.948 0.958	0.007 0.008 0.005 0.006 0.006 0.006 0.006 0.002 0.025 0.025 0.016 0.015 0.022 0.016 0.015 0.009
Baseline	1.077 1.060 1.039 1.010 1.094 0.978 0.958 0.939 0.928 0.919 1.091 1.080 1.065 1.052 1.037 1.037 1.031 1.039 0rity =	0.009 0.009 0.006 0.008 0.008 0.009 0.007 1 0.009 0.007 0.007 0.006 0.009 0.007 0.007 0.009 0.007 0.009 0.007 0.008	Expe   Mean	0.006 0.006 0.007 0.008 0.0013 0.013 0.011 0.014 0.008 0.002 0.004 0.004 0.004 0.004 0.007 0.007 0.007	Clust Mean  1.95 1.94 1.90 1.84 1.83 1.80 1.77 1.72 1.70  2.04 1.99 1.95 1.94 1.90 1.87 1.81 1.76	Va ering SD	Expo Mean  0.911 0.908 0.909 0.908 0.908 0.911 0.916 0.918 0.922  0.933 0.933 0.937 0.945 0.950 0.955 0.953 0.954	0.009 0.009 0.010 0.010 0.011 0.013 0.008 0.011 0.011 0.007 0.014 0.009 0.006 0.006 0.009 0.005 0.008	0.319 0.469 0.682 0.899 1.074 1.118 1.416 1.468 1.633 0.921 2.719 3.183 3.606 4.223 4.252 4.899 5.320 6.486	0.251 0.103 0.124 0.218 0.160 0.198 0.148 0.081 0.136 0.659 0.866 1.006 0.470 0.420 0.447 0.256 0.988	0.031 0.048 0.068 0.089 0.103 0.114 0.138 0.149 0.161  0.090 0.266 0.308 0.353 0.422 0.426 0.496 0.543 0.625	0.024 0.012 0.014 0.018 0.015 0.020 0.013 0.012 0.013 0.063 0.083 0.091 0.053 0.038 0.035 0.038 0.036 0.038 0.	Clust Mean  2.13 2.11 2.07 2.01 1.99 1.95 1.91 1.85 2.05 2.00 1.95 1.88 1.85 1.83 1.82 1.78	Va ering SD	Expo Mean 0.992 0.988 0.991 0.989 0.987 0.989 0.990 0.993 0.974 0.962 0.960 0.940 0.948 0.948 0.965	0.007 0.008 0.006 0.006 0.006 0.006 0.006 0.002 0.002 0.025 0.024 0.016 0.015 0.022 0.016 0.009
Baseline	1.077   1.060   1.039   1.014   1.014   1.014   1.014   1.029   1.028   1.021   1.026   1.056   1.052   1.037   1.037   1.031   1.039   1.094   1.073   1.094   1.073	0.009 0.007 0.008 0.007 0.008 0.008 0.009 0.007 1 0.009 0.007 0.007 0.009 0.007 0.007 0.009 0.007	0.972 0.951 0.936 0.913 0.899 0.878 0.864 0.844 0.836 0.993 0.974 0.962 0.953 0.946 0.933 0.932 0.926 0.939	0.006 0.006 0.007 0.008 0.0013 0.013 0.011 0.014 0.008 0.002 0.004 0.004 0.004 0.004 0.007 0.007 0.010 0.007	Clust Mean  1.95 1.94 1.90 1.84 1.83 1.80 1.77 1.72 1.70  2.04 1.99 1.95 1.94 1.90 1.87 1.84 1.81 1.76	Vaering SD  0.042 0.027 0.035 0.042 0.036 0.046 0.047 0.043 0.031  0.042 0.040 0.038 0.048 0.028 0.042 0.037 0.022 0.025	Expo Mean  0.911 0.908 0.909 0.908 0.911 0.916 0.918 0.922  0.933 0.937 0.945 0.955 0.953 0.954 0.954	0.009 0.009 0.010 0.010 0.010 0.011 0.013 0.008 0.011 0.011 0.007 0.014 0.009 0.006 0.006 0.009 0.008 0.008	0.319 0.469 0.682 0.899 1.074 1.118 1.416 1.468 1.633 0.921 2.719 3.183 3.606 4.223 4.252 4.899 5.320 6.486	0.251 0.103 0.124 0.218 0.160 0.198 0.148 0.081 0.136 0.659 0.866 1.006 0.470 0.420 0.447 0.256 0.496 0.570	0.031 0.048 0.068 0.089 0.103 0.114 0.138 0.149 0.161 0.090 0.266 0.308 0.353 0.422 0.426 0.496 0.543 0.625	0.024 0.012 0.014 0.018 0.015 0.020 0.013 0.012 0.013 0.063 0.083 0.091 0.053 0.035 0.036 0.038 0.036 0.038 0.063	Clust Mean  2.13 2.11 2.07 2.01 1.99 1.95 1.91 1.85 2.05 2.00 1.95 1.88 1.85 1.83 1.82 1.78	Va ering SD 0.046 0.045 0.040 0.045 0.043 0.055 0.041 0.033 0.072 0.065 0.045 0.050 0.062 0.048 0.026 0.034 0.079 0.141	0.992 0.982 0.988 0.991 0.988 0.990 0.993 0.974 0.962 0.960 0.948 0.948 0.948 0.958 0.965	0.007 0.008 0.006 0.006 0.006 0.006 0.006 0.002 0.002 0.025 0.024 0.016 0.015 0.022 0.016 0.013 0.009 0.0087 0.087
Baseline  10 20 30 40 50 60 70 80 90 6 liberal maj 10 20 80 60 70 60 70 80 90 6 liberal min 10 20 30 30 30 30 30 30 30 30 30 30 30 30 30	1.077 1.060 1.039 1.014 0.994 0.978 0.958 0.939 0.928 ority = 1.091 1.080 1.065 1.052 1.037 1.037 1.031 1.039 ority = 1.094 1.073 1.068	0.009 0.009 0.0008 0.0008 0.0008 0.0009 0.007 1 0.0009 0.007 0.0007 0.0007 0.0007 0.0007 0.0007 0.0007 0.0009 0.012 1 0.0008	0.972 0.951 0.936 0.913 0.899 0.878 0.864 0.844 0.836 0.923 0.926 0.933 0.932 0.926 0.939 0.983 0.969 0.961	0.006 0.006 0.007 0.008 0.0013 0.013 0.011 0.014 0.008 0.002 0.004 0.004 0.004 0.007 0.007 0.007 0.007	Clust Mean  1.95 1.94 1.90 1.84 1.83 1.80 1.77 1.72 1.70  2.04 1.99 1.95 1.94 1.90 1.87 1.84 1.81 1.76	Vaering SD  0.042 0.027 0.035 0.042 0.036 0.046 0.047 0.043 0.031  0.042 0.040 0.038 0.048 0.028 0.042 0.037 0.022 0.025	0.911 0.908 0.909 0.908 0.911 0.916 0.918 0.922 0.933 0.937 0.945 0.955 0.953 0.954 0.954 0.908	0.009 0.009 0.010 0.010 0.011 0.013 0.008 0.011 0.011 0.007 0.014 0.009 0.006 0.006 0.008 0.008 0.008	0.319 0.469 0.682 0.899 1.974 1.118 1.416 1.468 1.633 0.921 2.719 3.183 3.606 4.223 4.252 4.899 5.320 6.486	0.251 0.103 0.124 0.118 0.160 0.198 0.148 0.081 0.136 0.659 0.866 1.006 0.470 0.420 0.447 0.256 0.496 0.570	0.031 0.048 0.068 0.089 0.103 0.114 0.138 0.149 0.161 0.090 0.266 0.308 0.353 0.422 0.426 0.496 0.543 0.625	0.024 0.012 0.012 0.014 0.018 0.015 0.020 0.013 0.012 0.013 0.063 0.083 0.091 0.053 0.036 0.038 0.036 0.038 0.063	Clust Mean  2.13 2.11 2.07 2.01 1.99 1.95 1.91 1.85 2.05 2.00 1.95 1.88 1.85 1.83 1.82 1.78	Va ering SD 0.046 0.045 0.046 0.039 0.043 0.055 0.041 0.033 0.072 0.065 0.045 0.048 0.026 0.034 0.079 0.141 0.159	0.992 0.988 0.991 0.988 0.991 0.988 0.989 0.990 0.993 0.974 0.962 0.960 0.950 0.948 0.948 0.958 0.965	0.007 0.008 0.006 0.006 0.006 0.006 0.006 0.002 0.002 0.025 0.024 0.016 0.015 0.022 0.016 0.013 0.009 0.009
Baseline	1.077 1.060 1.039 1.014 0.994 0.978 0.928 0.928 0.928 0.928 0.1.091 1.080 1.065 1.056 1.052 1.037 1.031 1.039 0rity = 1.094 1.073 1.068 1.055	0.009 0.007 0.008 0.009 0.007 0.008 0.009 0.010 0.007 1 0.009 0.007 0.007 0.007 0.007 0.007 0.007 0.009 0.012 1 0.008 0.009 0.010 0.008	Expo   Mean	0.006 0.007 0.008 0.0013 0.013 0.011 0.014 0.008 0.002 0.004 0.004 0.004 0.004 0.007 0.007 0.007	Clust Mean  1.95 1.94 1.90 1.84 1.83 1.80 1.77 1.72 1.70  2.04 1.99 1.95 1.94 1.90 1.95 1.91 1.84 1.81 1.76	Va ering SD   0.042   0.027   0.035   0.042   0.036   0.046   0.047   0.043   0.040   0.040   0.038   0.048   0.022   0.025   0.025   0.025   0.038   0.042   0.036   0.036   0.036   0.034	0.911 0.908 0.909 0.918 0.918 0.922 0.933 0.937 0.945 0.955 0.953 0.954 0.908 0.908 0.908	0.009 0.009 0.010 0.011 0.013 0.008 0.011 0.011 0.007 0.014 0.009 0.006 0.006 0.008 0.008 0.008	0.319 0.469 0.682 0.899 1.074 1.118 1.416 1.468 1.633 0.921 2.719 3.183 3.606 4.223 4.252 4.899 5.320 6.486 5.033 4.965 5.353 5.352	0.251 0.103 0.124 0.118 0.118 0.160 0.198 0.148 0.081 0.136 0.659 0.866 1.006 0.470 0.420 0.447 0.256 0.496 0.570	0.031 0.048 0.068 0.089 0.103 0.114 0.138 0.161 0.090 0.266 0.308 0.353 0.422 0.426 0.496 0.543 0.625	0.024 0.024 0.012 0.014 0.018 0.015 0.020 0.013 0.013 0.083 0.091 0.058 0.035 0.036 0.038 0.063	Clust Mean  2.13 2.11 2.07 2.01 1.99 1.95 1.91 1.85 2.05 2.00 1.95 1.88 1.88 1.89 1.89 1.89 1.89 1.89 1.89	Va ering SD 0.046 0.045 0.040 0.046 0.039 0.043 0.055 0.041 0.033 0.055 0.045 0.065 0.050 0.065 0.050 0.065 0.050 0.065 0.050 0.062 0.048 0.026 0.034 0.079 0.141 0.159 0.074	0.992 0.982 0.988 0.991 0.988 0.989 0.988 0.989 0.990 0.993 0.974 0.962 0.960 0.950 0.948 0.948 0.958 0.965 0.965	0.007 0.008 0.006 0.006 0.006 0.006 0.006 0.002 0.002 0.025 0.024 0.016 0.015 0.022 0.016 0.013 0.009 0.009
Baseline	1.077 1.060 1.039 1.014 0.994 0.978 0.928 0.928 0.928 0.928 1.091 1.080 1.055 1.037 1.031 1.039 0.001 1.094 1.073 1.068 1.055 1.049	0.009 0.007 0.008 0.009 0.010 0.008 0.009 0.007 1 0.009 0.007 0.007 0.006 0.009 0.012 1 0.008 0.009 0.010 0.008 0.009 0.010 0.008	Expense   Expe	0.006 0.007 0.008 0.0013 0.013 0.013 0.014 0.008 0.002 0.004 0.004 0.004 0.007 0.007 0.007 0.007	Clust Mean  1.95 1.94 1.90 1.84 1.83 1.80 1.77 1.72 1.70  2.04 1.99 1.95 1.94 1.90 1.87 1.84 1.81 1.76	Va ering SD   0.042   0.027   0.035   0.046   0.046   0.047   0.031   0.042   0.031   0.042   0.042   0.042   0.040   0.038   0.048   0.028   0.022   0.025   0.072   0.036   0.038   0.036   0.038   0.038   0.038   0.038   0.038   0.038   0.038   0.038   0.038   0.038   0.038   0.038   0.039   0.039	0.911 0.908 0.909 0.908 0.908 0.911 0.916 0.918 0.922 0.933 0.933 0.937 0.945 0.950 0.955 0.953 0.954 0.906 0.906	0.009 0.009 0.010 0.011 0.013 0.008 0.011 0.011 0.007 0.014 0.009 0.006 0.006 0.008 0.008 0.008	0.319 0.469 0.682 0.899 1.074 1.118 1.416 1.468 1.633 0.921 2.719 3.183 3.606 4.223 4.252 4.899 5.320 6.486 5.033 4.965 5.353 5.352 5.775	0.251 0.103 0.124 0.118 0.160 0.198 0.148 0.081 0.136 0.659 0.866 0.470 0.420 0.447 0.256 0.496 0.570 0.988 0.937 0.700 0.556 0.646	0.031 0.048 0.068 0.089 0.103 0.114 0.138 0.161 0.090 0.266 0.308 0.353 0.426 0.496 0.543 0.625 0.513 0.476 0.532 0.538 0.569	0.024 0.012 0.014 0.015 0.020 0.013 0.013 0.013 0.013 0.063 0.083 0.091 0.053 0.038 0.038 0.038 0.038 0.038 0.063	Clust Mean  2.13 2.11 2.07 2.01 1.99 1.95 1.91 1.85 1.84  2.13 2.05 2.00 1.95 1.88 1.85 1.83 1.82 1.78	Va ering SD  0.046 0.045 0.040 0.046 0.039 0.043 0.055 0.041 0.033  0.072 0.065 0.045 0.045 0.048 0.066 0.048 0.072 0.065 0.048 0.072 0.073 0.074	0.992 0.988 0.991 0.988 0.991 0.988 0.989 0.990 0.993 0.974 0.962 0.960 0.950 0.948 0.948 0.958 0.965 0.965	0.007 0.008 0.005 0.006 0.006 0.006 0.006 0.002 0.025 0.024 0.015 0.022 0.016 0.013 0.009 0.009
Baseline	1.077 1.060 1.039 1.014 0.994 0.978 0.928 0.928 0.928 0.928 1.091 1.080 1.055 1.037 1.037 1.031 1.039 0rity = 1.094 1.073 1.068 1.055 1.049 1.041	0.009 0.007 0.007 0.006 0.008 0.009 0.007 0.008 0.009 0.007 1 0.009 0.007 0.007 0.006 0.009 0.007 0.007 0.007 0.007 0.009 0.012 1 0.008 0.009 0.010 0.009 0.010	Expe   Mean	0.006 0.006 0.007 0.008 0.0013 0.013 0.011 0.014 0.008 0.002 0.004 0.004 0.004 0.007 0.007 0.007 0.003 0.007 0.006 0.006 0.006 0.009 0.009	Clust Mean  1.95 1.94 1.90 1.84 1.83 1.80 1.77 1.72 1.70  2.04 1.99 1.95 1.94 1.90 1.87 1.81 1.76	Vaering SD  0.042 0.027 0.035 0.042 0.046 0.046 0.047 0.043 0.031  0.042 0.040 0.038 0.048 0.048 0.042 0.037 0.022 0.035 0.036 0.036	0.911 0.908 0.909 0.908 0.908 0.911 0.916 0.918 0.922 0.933 0.937 0.945 0.950 0.954 0.954 0.908 0.907 0.906	0.009 0.009 0.010 0.011 0.011 0.013 0.008 0.011 0.011 0.007 0.014 0.009 0.006 0.006 0.006 0.008 0.008 0.008	0.319 0.469 0.682 0.899 1.074 1.118 1.416 1.468 1.633 0.921 2.719 3.183 4.223 4.252 4.899 5.320 6.486 5.033 4.965 5.353 5.352 5.775 5.807	0.251 0.103 0.124 0.218 0.160 0.198 0.148 0.081 0.136 0.659 0.866 1.006 0.470 0.420 0.447 0.256 0.496 0.570 0.988 0.988 0.988 0.937 0.700 0.556 0.646 0.432	0.031 0.048 0.068 0.089 0.103 0.114 0.138 0.161 0.090 0.266 0.308 0.353 0.422 0.426 0.496 0.543 0.625	0.024 0.024 0.012 0.014 0.015 0.020 0.013 0.012 0.013 0.063 0.083 0.091 0.053 0.035 0.036 0.038 0.063 0.063	Clust Mean  2.13 2.11 2.07 2.01 1.99 1.95 1.91 1.85 2.00 1.95 1.84  2.13 2.05 2.00 1.95 1.88 1.85 1.83 1.82 1.78  1.59 1.83 1.77 1.83 1.82 1.84	Va ering SD  0.046 0.045 0.040 0.045 0.040 0.043 0.055 0.041 0.033  0.072 0.065 0.045 0.050 0.062 0.048 0.048 0.026 0.034  0.179 0.119 0.159 0.074 0.090 0.062	0.992 0.988 0.991 0.989 0.987 0.988 0.990 0.993 0.974 0.962 0.960 0.950 0.940 0.948 0.958 0.965 0.734 0.869 0.859 0.993	0.007 0.008 0.006 0.006 0.006 0.006 0.006 0.002 0.025 0.024 0.015 0.022 0.016 0.013 0.009 0.009
Baseline	1.077 1.060 1.039 1.014 0.994 0.978 0.958 0.939 0.928 ority = 1.091 1.080 1.065 1.052 1.037 1.037 1.031 1.039 ority = 1.094 1.073 1.068 1.055 1.056	0.009 0.007 0.008 0.009 0.010 0.008 0.009 0.007 1 0.009 0.007 0.007 0.006 0.009 0.012 1 0.008 0.009 0.010 0.008 0.009 0.010 0.008	Expe   Mean	0.006 0.006 0.007 0.008 0.0013 0.013 0.011 0.014 0.008 0.002 0.004 0.004 0.004 0.004 0.007 0.010 0.007 0.010 0.006 0.006 0.006 0.006 0.007 0.007 0.006 0.006 0.006 0.006 0.006 0.006 0.007 0.007 0.006 0.006 0.006 0.006 0.007 0.007 0.006 0.006 0.006 0.006 0.007 0.006 0.006 0.006 0.006 0.006 0.007 0.006 0	Clust Mean  1.95 1.94 1.90 1.84 1.83 1.80 1.77 1.72 1.70  2.04 1.99 1.95 1.94 1.90 1.87 1.84 1.81 1.76	Vaering SD  0.042 0.027 0.035 0.042 0.046 0.047 0.043 0.031  0.042 0.040 0.038 0.048 0.042 0.037 0.022 0.037 0.022 0.038 0.038 0.048 0.044 0.039 0.036 0.036 0.036	0.911 0.908 0.909 0.908 0.908 0.911 0.916 0.918 0.922 0.933 0.937 0.945 0.950 0.955 0.953 0.954 0.906 0.906 0.906	0.009 0.001 0.010 0.011 0.013 0.008 0.011 0.011 0.011 0.007 0.014 0.009 0.006 0.006 0.009 0.008 0.008 0.008	0.319 0.469 0.682 0.899 1.074 1.118 1.416 1.468 1.633 0.921 2.719 3.183 3.606 4.223 4.252 4.899 5.320 6.486 5.033 4.965 5.353 5.352 5.775 5.807 6.101	0.251 0.103 0.124 0.218 0.160 0.198 0.148 0.081 0.136 0.659 0.866 1.006 0.470 0.420 0.447 0.256 0.496 0.570 0.988 0.937 0.700 0.566 0.646 0.432 0.452	0.031 0.048 0.068 0.089 0.103 0.114 0.138 0.161 0.090 0.266 0.308 0.353 0.426 0.496 0.543 0.625 0.513 0.476 0.532 0.538 0.569	0.024 0.012 0.014 0.015 0.020 0.013 0.013 0.013 0.013 0.063 0.083 0.091 0.053 0.038 0.038 0.038 0.038 0.038 0.063	Clust Mean  2.13 2.11 2.07 2.01 1.99 1.95 1.91 1.85 1.84  2.13 2.05 2.00 1.95 1.88 1.85 1.83 1.82 1.78  1.59 1.83 1.77 1.83 1.78	Va ering SD  0.046 0.045 0.040 0.046 0.039 0.043 0.055 0.041 0.033  0.072 0.065 0.045 0.045 0.048 0.066 0.048 0.072 0.065 0.048 0.072 0.073 0.074	0.992 0.988 0.991 0.988 0.991 0.988 0.989 0.990 0.993 0.974 0.962 0.960 0.950 0.948 0.948 0.958 0.965 0.965	0.007 0.008 0.006 0.006 0.006 0.006 0.006 0.002 0.025 0.024 0.016 0.015 0.022 0.016 0.015 0.029
Baseline	1.077 1.060 1.039 1.014 0.994 0.978 0.928 0.928 0.928 0.928 1.091 1.080 1.055 1.037 1.037 1.031 1.039 0rity = 1.094 1.073 1.068 1.055 1.049 1.041	0.009 0.007 0.007 0.008 0.007 0.007 0.008 0.009 0.007 0.007 0.007 0.007 0.009 0.012 1 0.008 0.009 0.010 0.008 0.009 0.007 0.007 0.007 0.007 0.007 0.007 0.007 0.007 0.007 0.007 0.007 0.007 0.007 0.007 0.007 0.007 0.007 0.007 0.008 0.009 0.010 0.007	Expe   Mean	0.006 0.006 0.007 0.008 0.0013 0.013 0.011 0.014 0.008 0.002 0.004 0.004 0.004 0.007 0.007 0.007 0.003 0.007 0.006 0.006 0.006 0.009 0.009	Clust Mean  1.95 1.94 1.90 1.84 1.83 1.80 1.77 1.72 1.70  2.04 1.99 1.95 1.94 1.90 1.87 1.84 1.81 1.76  1.97 1.91 1.88 1.85 1.85 1.79 1.74	Vaering SD  0.042 0.027 0.035 0.042 0.036 0.046 0.047 0.043 0.031  0.042 0.040 0.038 0.048 0.048 0.042 0.037 0.022 0.035 0.036 0.036	0.911 0.908 0.909 0.908 0.908 0.911 0.916 0.918 0.922 0.933 0.937 0.945 0.950 0.954 0.954 0.908 0.907 0.906	0.009 0.009 0.010 0.011 0.011 0.013 0.008 0.011 0.011 0.007 0.014 0.009 0.006 0.006 0.006 0.008 0.008 0.008	0.319 0.469 0.682 0.899 1.074 1.118 1.416 1.468 1.633 0.921 2.719 3.183 4.223 4.252 4.899 5.320 6.486 5.033 4.965 5.353 5.352 5.775 5.807	0.251 0.103 0.124 0.218 0.160 0.198 0.148 0.081 0.136 0.659 0.866 1.006 0.470 0.420 0.447 0.256 0.496 0.570 0.988 0.988 0.988 0.937 0.700 0.556 0.646 0.432	0.031 0.048 0.068 0.089 0.103 0.114 0.138 0.149 0.161  0.090 0.266 0.308 0.353 0.422 0.426 0.543 0.625  0.513 0.476 0.532 0.538 0.569 0.571 0.598	0.024 0.012 0.014 0.015 0.020 0.013 0.013 0.013 0.013 0.063 0.083 0.091 0.053 0.036 0.038 0.036 0.038 0.063	Clust Mean  2.13 2.11 2.07 2.01 1.99 1.95 1.91 1.85 2.00 1.95 1.84  2.13 2.05 2.00 1.95 1.88 1.85 1.83 1.82 1.78  1.59 1.83 1.77 1.83 1.82 1.84	Va ering SD  0.046 0.045 0.040 0.045 0.040 0.043 0.055 0.041 0.033  0.072 0.065 0.045 0.050 0.062 0.048 0.026 0.034  0.179 0.141 0.159 0.074 0.090 0.062 0.062 0.062	0.992 0.988 0.991 0.988 0.991 0.989 0.989 0.990 0.993 0.962 0.960 0.950 0.944 0.948 0.958 0.965 0.734 0.869 0.852 0.891 0.993	0.007 0.008 0.006 0.006 0.006 0.006 0.006 0.002 0.025 0.024 0.015 0.022 0.016 0.013 0.009 0.009

## References

- Ahmed, A. M. and Hammarstedt, M. (2008). Discrimination in the rental housing market: A field experiment on the internet. *Journal of Urban Economics*, 64(2):362–372.
- Bail, C. A. (2008). The configuration of symbolic boundaries against immigrants in Europe. *American Sociological Review*, 73(1):37–59.
- Bailey, N. (2012). How spatial segregation changes over time: sorting out the sorting processes. *Environment and Planning A*, 44(3):705–722.
- Benenson, I., Hatna, E., and Or, E. (2009). From schelling to spatially explicit modeling of urban ethnic and economic residential dynamics. *Sociological Methods & Research*, 37(4):463–497.
- Block, P. and Grund, T. (2014). Multidimensional homophily in friendship networks. *Network science* (Cambridge University Press), 2(2):189.
- Blokland, T. and Van Eijk, G. (2010). Do people who like diversity practice diversity in neighbourhood life? neighbourhood use and the social networks of 'diversity-seekers' in a mixed neighbourhood in the netherlands. *Journal of Ethnic and Migration Studies*, 36(2):313–332.
- Bruch, E. and Atwell, J. (2015). Agent-based models in empirical social research. Sociological methods & research, 44(2):186-221.
- Bruch, E. E. (2014). How population structure shapes neighborhood segregation. American Journal of Sociology, 119(5):1221–1278.
- Bruch, E. E. and Mare, R. D. (2006). Neighborhood choice and neighborhood change. *American Journal of sociology*, 112(3):667–709.
- Bruch, E. E. and Mare, R. D. (2009). Preferences and pathways to segregation: Reply to van de rijt, siegel, and macy. *American Journal of Sociology*, 114(4):1181–1198.
- Bruch, E. E. and Mare, R. D. (2012). Methodological issues in the analysis of residential preferences, residential mobility, and neighborhood change. *Sociological methodology*, 42(1):103–154.
- Charles, C. Z. (2003). The dynamics of racial residential segregation. Annual review of sociology, 29(1):167–207.
- Clark, W. A. (2002). Residential segregation trends. Beyond the color line: New perspectives on race and ethnicity in America, pages 83–94.
- Clark, W. A. (2009). Changing residential preferences across income, education, and age: Findings from the multi-city study of urban inequality. *Urban Affairs Review*, 44(3):334–355.
- Clark, W. A. (2015). Residential Segregation: Recent Trends. Oxford: Elsevier.
- Clark, W. A., Andersson, E. K., and Malmberg, B. (2018). What can we learn about changing ethnic diversity from the distributions of mixed-race individuals? *Urban Geography*, 39(2):263–281.
- Clark, W. A. and Brazil, N. (2019). Neighborhood selections by young adults: Evidence from a panel of us adolescents. *Journal of Urban Affairs*, 41(7):981–998.
- Clark, W. A. and Fossett, M. (2008). Understanding the social context of the schelling segregation model. Proceedings of the National Academy of Sciences, 105(11):4109-4114.
- Crowder, K., Pais, J., and South, S. J. (2012). Neighborhood diversity, metropolitan constraints, and household migration. *American sociological review*, 77(3):325–353.
- Crul, M., Keskiner, E., and Lelie, F. (2017). The upcoming new elite among children of immigrants: A cross-country and cross-sector comparison.
- Flache, A. and de Matos Fernandes, C. (2020, Forthcoming). Agent-based computational models in Analytical Sociology. Edward Elgar Publishing, UK: Cheltenham.
- Fossett, M. (2006). Ethnic preferences, social distance dynamics, and residential segregation: Theoretical explorations using simulation analysis. *Journal of Mathematical Sociology*, 30(3-4):185–273.

- Frankhauser, P. and Ansel, D. (2016). Deciding Where to Live: An Interdisciplinary Approach to Residential Choice in its Social Context. Springer.
- Glaeser, E. and Vigdor, J. (2012). The end of the segregated century. *Manhattan Institute for Policy Research, January*, pages 23–26.
- Hatna, E. and Benenson, I. (2015). Combining segregation and integration: Schelling model dynamics for heterogeneous population. *Journal of Artificial Societies and Social Simulation*, 18(4):1–15.
- Hegselmann, R. (2017). Thomas c. schelling and james m. sakoda: The intellectual, technical, and social history of a model. *Journal of Artificial Societies and Social Simulation*, 20(3).
- Hess, S., Daly, A., and Batley, R. (2018). Revisiting consistency with random utility maximisation: theory and implications for practical work. *Theory and Decision*, 84(2):181–204.
- Hooijsma, M., Huitsing, G., Kisfalusi, D., Dijkstra, J. K., Flache, A., and Veenstra, R. (2020). Multidimensional similarity in multiplex networks: friendships between same-and cross-gender bullies and same-and cross-gender victims. *Network Science*, 8(1):79–96.
- Lee, B. A., Iceland, J., and Sharp, G. (2012). Racial and ethnic diversity goes local: Charting change in american communities over three decades. *New York, NY: Russell Sage Foundation*.
- Manski, C. F. (1977). The structure of random utility models. Theory and decision, 8(3):229-254.
- McFadden, D. (1994). Conditional logit analysis of qualitative choice behavior. New York, NY:Academic Press.
- Pais, J. (2017). Intergenerational neighborhood attainment and the legacy of racial residential segregation: A causal mediation analysis. *Demography*, 54(4):1221–1250.
- Paolillo, R. and Lorenz, J. (2018). How different homophily preferences mitigate and spur ethnic and value segregation: Schelling's model extended. *Advances in Complex Systems*, 21(06n07):1850026.
- Sakoda, J. M. (1971). The checkerboard model of social interaction. The Journal of Mathematical Sociology, 1(1):119–132.
- Schelling, T. C. (1969). Models of segregation. The American Economic Review, 59(2):488-493.
- Schelling, T. C. (1971). Dynamic models of segregation. Journal of mathematical sociology, 1(2):143–186.
- Train, K. E. (2009). Discrete choice methods with simulation. Cambridge university press.
- Van de Rijt, A., Siegel, D., and Macy, M. (2009). Neighborhood chance and neighborhood change: A comment on bruch and mare. *American Journal of Sociology*, 114(4):1166–1180.
- van Gent, W., Das, M., and Musterd, S. (2019). Sociocultural, economic and ethnic homogeneity in residential mobility and spatial sorting among couples. *Environment and Planning A: Economy and Space*, 51(4):891–912.
- Vertovec, S. (2007). Super-diversity and its implications. Ethnic and Racial Studies, 30(6):1024–1054.
- Wilensky, U. (1999). NetLogo. http://ccl.northwestern.edu/netlogo/. Center for Connected Learning and Computer-Based Modeling, Northwestern University, Evanston, IL.
- Wimmer, A. (2013). Ethnic boundary making: Institutions, power, networks. Oxford University Press.
- Xie, Y. and Zhou, X. (2012). Modeling individual-level heterogeneity in racial residential segregation. Proceedings of the National Academy of Sciences, 109(29):11646–11651.
- Zhang, J. (2004). Residential segregation in an all-integration ist world. Journal of Economic Behavior & Organization, 54(4):533–550.