

Intergroup Contact

as a Means of Reducing Religious Conflict:

Evidence from Northern Ireland

Miles Hewstone

University of Oxford

Katharina Schmid

University of Oxford

Ananthi al Ramiah

Yale/National University of Singapore

Outline

Social identity, segregation and contact in Northern Ireland

- Multiple identities
- Varying in strength

'The Contact Hypothesis' (Allport, 1954)

Positive contact with a member of another group (often a negatively stereotyped group) can improve negative attitudes:

- not only towards the specific member,
- but also towards the group as a whole

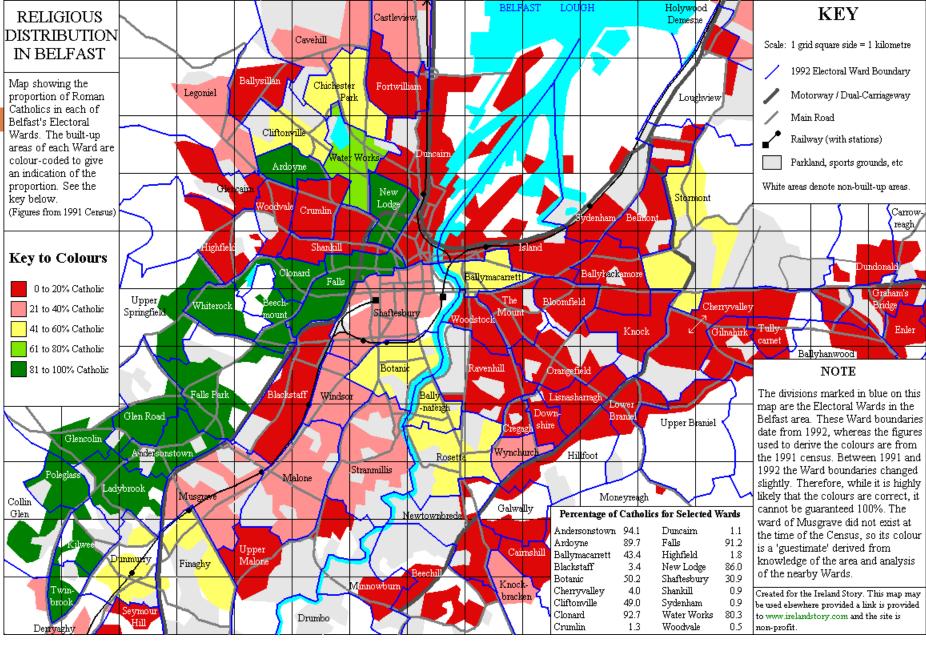
Types of contact

DIRECT CONTACT

- □ Quantity of contact frequency of interaction with outgroup members, e.g., 'How often do you meet/talk to/etc. outgroup members where you live/shop/socialize, etc?'
- Quality of contact nature of the interaction with outgroup members, e.g., 'How positive/negative; friendly/unfriendly, etc, is the contact?'
- □ Cross-group friendship being friends with outgroup members, e.g., 'How many close outgroup friends?'

EXTENDED CONTACT

Indirect/Vicarious contact, via family or friends, e.g., 'How many of your family members/friends have outgroup friends?



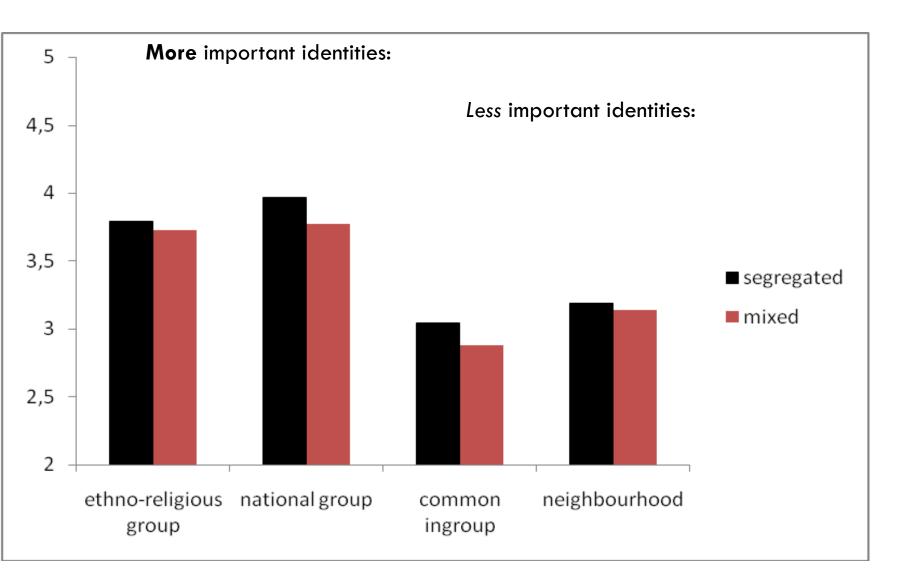
Design of **Study 1:**Neighbourhoods and Identity

- 6 Northern Irish towns (3 mixed, 3 segregated neighbourhoods)
- Today ca. 35-40% of N.I. population live in completely segregated neighbourhoods
- Random sample in each neighbourhood
- Neighbourhoods matched, as far as possible, on relevant criteria
- □ Final sample: N = 1,948 general population
 - 970 Catholic (353 males, 617 females)
 - 978 Protestant (391 males, 587 females)

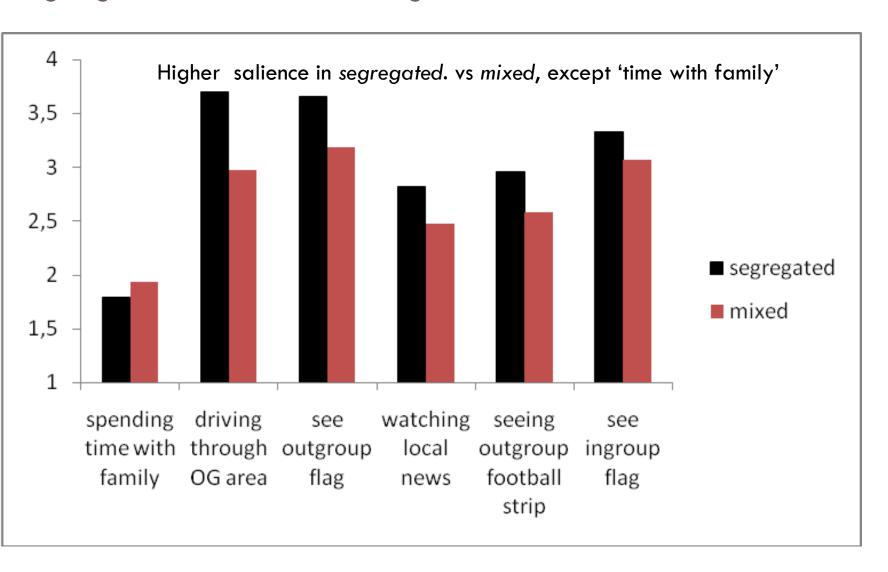
Multiple categorization in Northern Ireland

- Conflict not a simple religious one.
- Conflict between those who wish NI to remain part of UK (Protestants) and those who wish to see unification of NI with Republic of Ireland (Catholics)
- Not only ethno-religious, but multiple categories potentially important, e.g., national
- Ethno-religious vs national categorization: high, but not complete overlap between 'Catholic-Irish' or 'Protestant-British'

Identification with different categories for respondents living in segregated and mixed neighbourhoods



Self-reported salience of ethno-religious identity across hypothetical situations for respondents living in segregated and mixed neighbourhoods



Evidence Concerning Cross-group Contact in Our Mixed vs Segregated Neighbourhoods*

IN MIXED AREAS

- More opportunities for and actual neighbourhood contact with outgroup members
- More outgroup friends
- More ingroup friends (and family members) who have outgroup friends (,indirect'/'extended' contact)
- But ... more negative experiences with outgroup members

^{*}controlling for age, gender, education, income

Measures

(all 5-point Likert scales, except ingroup bias)

Independent Variables:

- Neighbourhood (segregated vs mixed)
- Direct Contact ($\alpha = .81$)
- \Box Extended contact ($\alpha = .83$)

Mediators:

- \square Distinctiveness Threat ($\alpha = .70$)
- □ Group esteem threat ($\alpha = .70$)

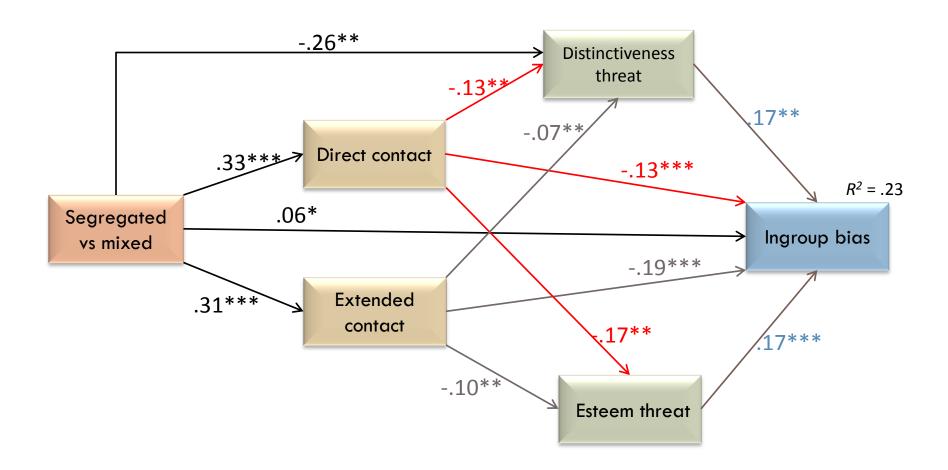
Moderators:

 \square Subgroup identification ($\alpha = .91$)

Dependent Variables:

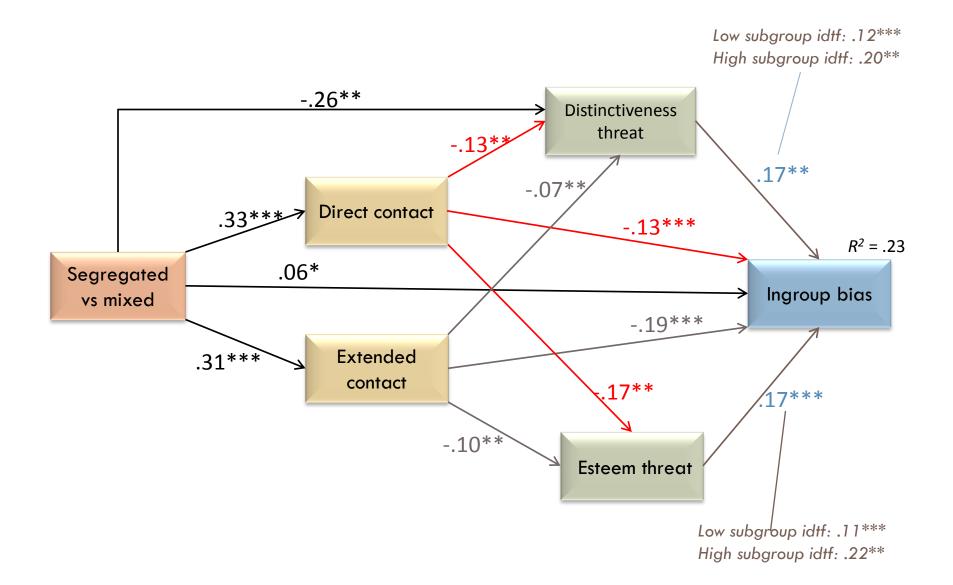
Ingroup bias

Neighbourhood Effects on Bias via Contact and Threats



Model fit: $\chi 2$ (1) = .45, p =.50, CFI = 1.00, RMSEA = .000, SRMR = .002. Additional correlations: direct contact – extended contact, r = .48***; Dist.threat –esteem threat, r = .27***. Path coefficients are standardized beta weights. Age, gender, education and income controlled for.

Moderation of Threat Effects: By subgroup identification

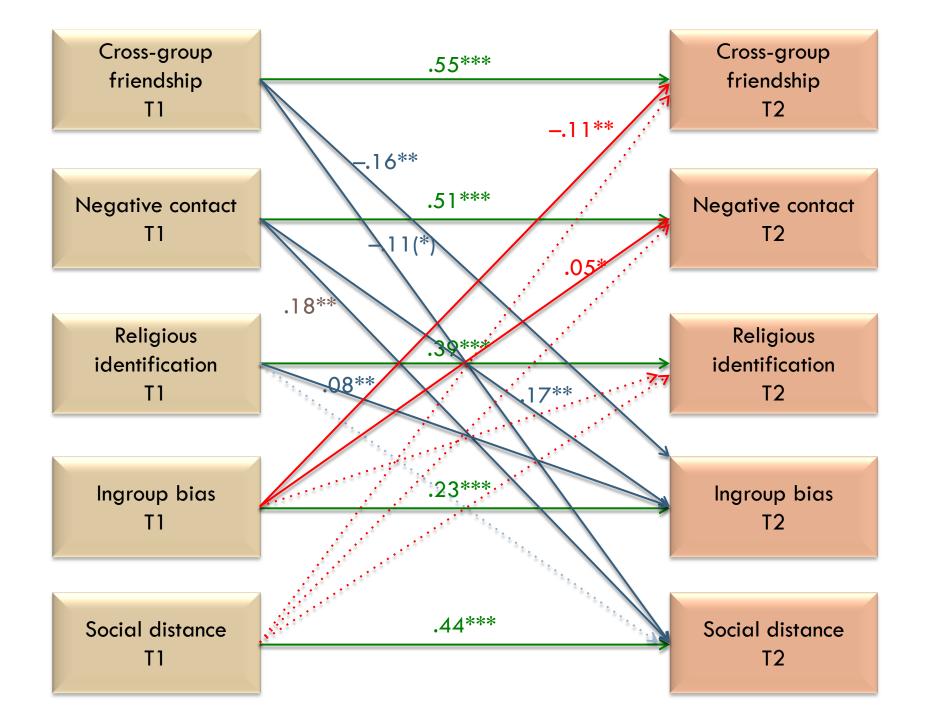


Study 2: Longitudinal Comparison of Mixed and Segregated Communities in Belfast, N. Ireland

- \square N = 958 adults (Catholics, Protestants)
- Recruited from four areas of Belfast:
 - Area 1 (predominantly Catholic; N=170)
 - \blacksquare Area 2 (predominantly Protestant; N=226)
 - \blacksquare Area 3 (76% Protestants, 24% Catholics; N=228)
 - \blacksquare Area 4 (52% Protestants, 48% Catholics; N=334)
- Longitudinal sample: 404

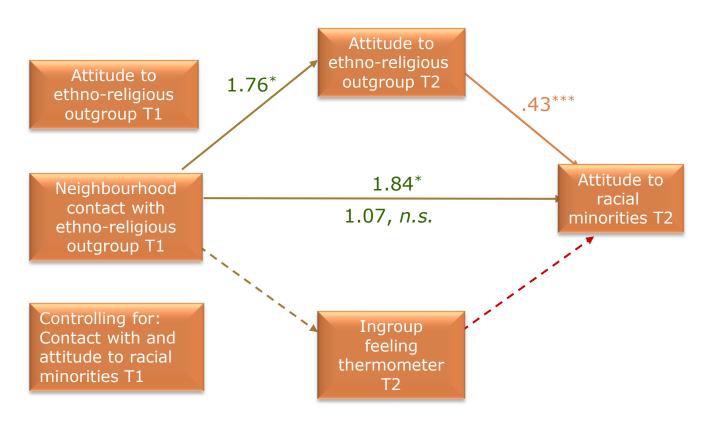
Sample and variables

- □ N=404 both time points completed
- Independent Variables:
 - cross-group friendship
 - negative contact
 - religious identification
- Dependent Variables:
 - ingroup bias
 - social distance
- Analyses done using type = complex command



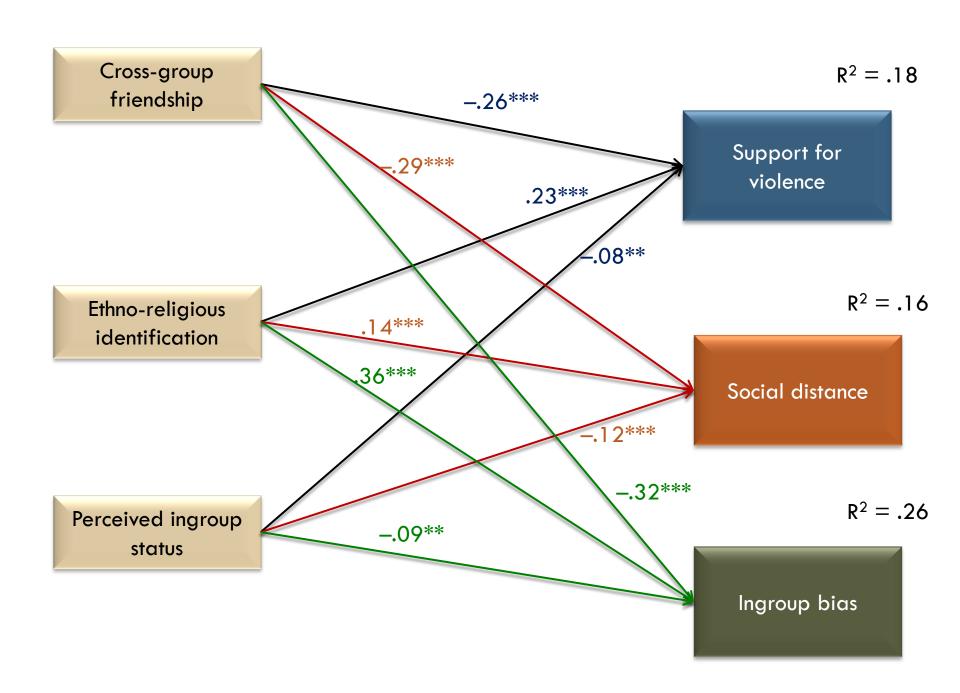
Longitudinal Secondary Transfer Effect (STE) in Northern Ireland

(N = 181 Catholics, 223 Protestants; matched at T1-T2, 1 year; Tausch et al., 2010)



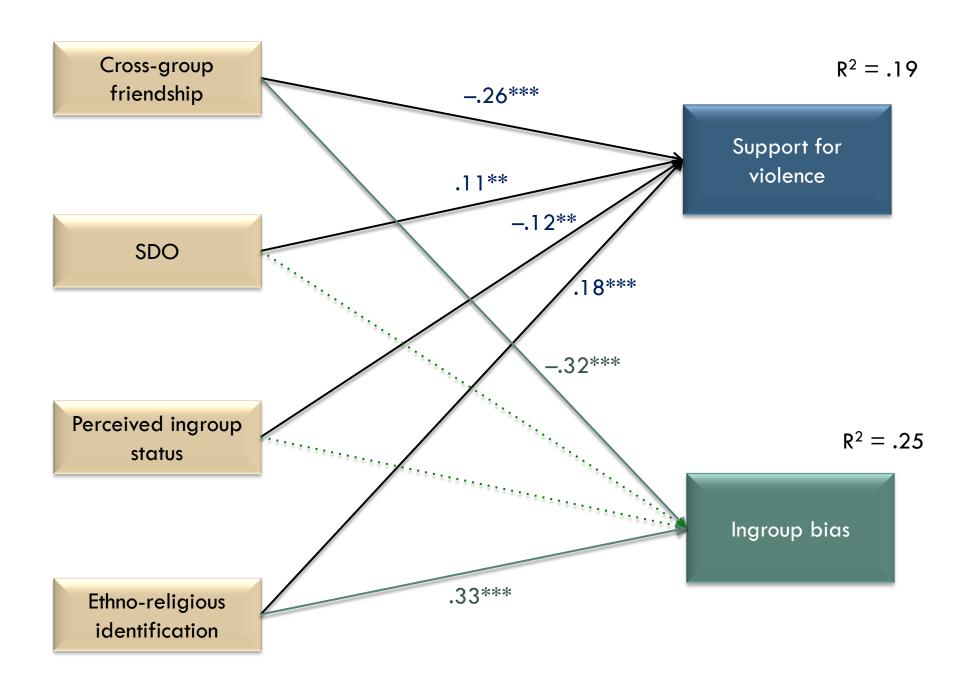
Support for violence

- Contact effects on support for violence?
- CRU Time 2 data only (N = 811):
- Independent Variables:
 - crossgroup friendship
 - religious identification
 - perceived ingroup status
 - religious group membership
- Dependent Variables:
 - support for violence
 - social distance
 - bias



ESRC data set: support for violence analyses

- Cross-sectional
- Dependent Variables:
 - support for violence
 - bias
- Independent Variables:
 - cross-group friendship
 - SDO (Social Dominance Orientation)
 - identification
 - perceived ingroup status
 - religious group (C vs P)



Extended Contact:

Some of my best friends have friends who are . . .

- 'Extended contact' is second-hand, rather than involving the participants in direct intergroup contact themselves
- Just knowing other people in your group who have outgroup friends might improve attitudes to the out-group (Wright et al., 1997)
- Advantages:
 - inter alia
 - Does not rely on direct contact, so can work in segregated settings

Extended Contact in Northern Ireland

(Results for Catholics and Protestants; N = 316) (Paolini, Hewstone, Cairns & Voci, 2004) .52 Prejudice -.18*** Number of **Towards Direct** The Group Friends $R^2 = .48$.79 , % % Intergroup .53*** - .03 Anxiety $R^2 = .21$,55** General Number of Group Indirect .17** Variability Friends $R^2 = .11$.89

Key facts about extended contact

□ It works!

- It works by changing group norms
- It is especially effective for those who have no direct contact

□ **Review:** Turner, R. N., Hewstone, M., Voci, A., Paolini, S., and Christ, O. (2007). Reducing prejudice via direct and extended cross-group friendship. *European Review of Social Psychology*, 18, 212-255.

Contextual effect of intergroup contact

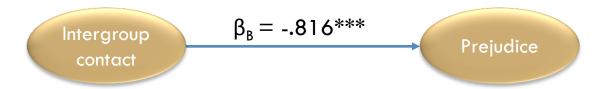
Do individuals who have the same amount of *individual* contact, but who live in different *contexts*, which have different mean neighbourhood levels of contact, *differ* in their prejudice?

Does the context influence intergroup attitudes over and above individual level variables?

If so, then **context** drives this difference (contextual effect) — it can't be explained with individual level variables.

Results: NI schools data (N = 3923 Year 8 students

(Level 1) from 51 secondary schools (Level 2))



Context level

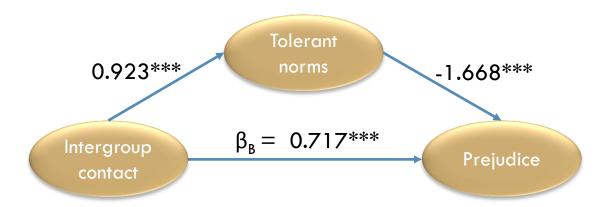
Individual level

Intergroup contact $\beta_W = -0.534^{***}$ Prejudice

Contextual Effect: $\beta_C = \beta_B - \beta_W = -0.281**$

^{*}controlled for sex and religiosity

Results: NI school data (Study 1f)



Context level

Intergroup contact $\beta_W = -0.532^{***}$ Prejudice

Individual level

Contextual Effect: $\beta_C = \beta_B - \beta_W = 1.249$

Indirect effect on context level: -1.540**

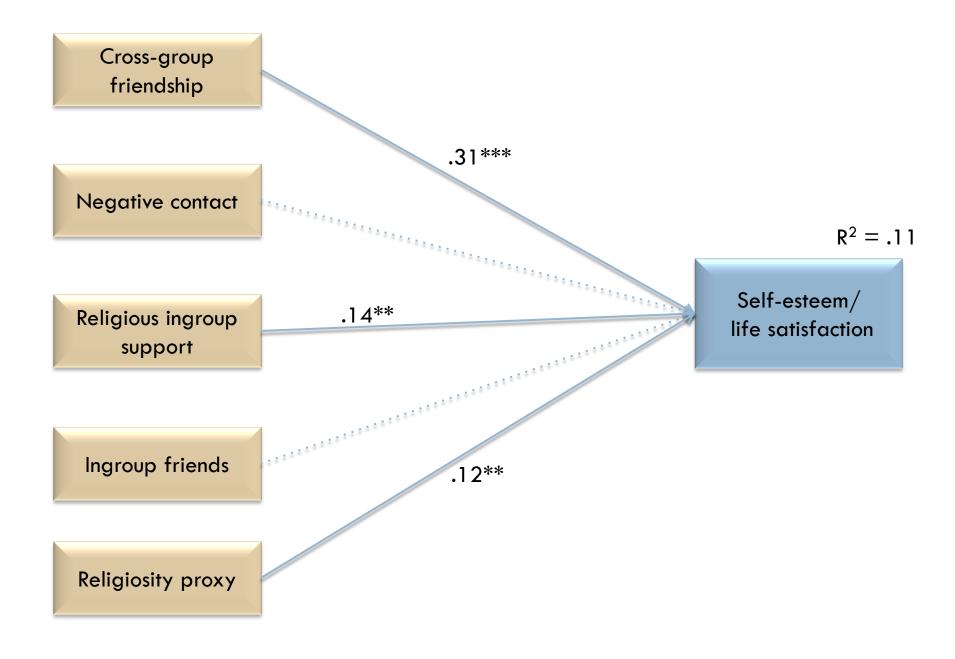
*controlled for sex and religiosity

Is group membership/social identification 'bad'?

Additional outcomes: self-esteem/life satisfaction and wellbeing

CRU (time 1 only; N = 986)

- □ IVs:
 - Cross-group friendships
 - negative contact
 - group support (from religious ingroup)
- □ DVs:
 - self-esteem
 - life satisfaction
- Controlling for:
 - religious group (C vs P)
 - religious ingroup friendships
 - religiosity (as measured by proxy: attendance of religious services/activities)
 - age
 - gender



Summary

- Ethno-religious identity still important in contemporary
 N.I.
- Contact reduces outgroup bias, and support for political violence
- Cross-sectional and longitudinal effects
- Effects for both direct and extended contact
- Strength of identification moderates effects
- Contact with ethno-religious outgroup has secondarytransfer effects
- Identification also has positive effects