

**Does self-construal predict activity in the social brain network?
A genetic moderation effect**

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Running head: Gene x cultural trait interaction on the social brain network

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Table S1 Mean Ratio of ‘Yes’ Responses and Reaction Times (SD) to Judgment Tasks during

Scanning

	s/s carriers	l/l carriers
Ratio of ‘Yes’ responses (%)		
Social self	40.2 (6.2)	38.1 (6.2)
Social mother	33.5 (6.1)	30.0 (6.3)
Social celebrity	40.0 (5.4)	44.3 (6.8)
Physical self	40.2 (7.9)	42.4 (6.5)
Physical mother	41.0 (11.6)	42.4 (7.8)
Physical celebrity	41.1 (8.4)	40.0 (11.1)
Mental self	49.6 (9.6)	45.4 (13.9)
Mental mother	49.9 (5.3)	47.4 (9.7)
Mental celebrity	45.0 (6.7)	42.4 (7.3)
RTs (ms)		
Social self	998 (100)	1017 (132)
Social mother	1030 (101)	1061 (172)
Social celebrity	1023 (84)	1124 (157)
Physical self	1238 (98)	1256 (156)
Physical mother	1215 (100)	1297 (163)
Physical celebrity	1208 (101)	1261 (171)
Mental self	1050 (96)	1157 (152)
Mental mother	1006 (93)	1138 (184)
Mental celebrity	1095 (104)	1183 (171)

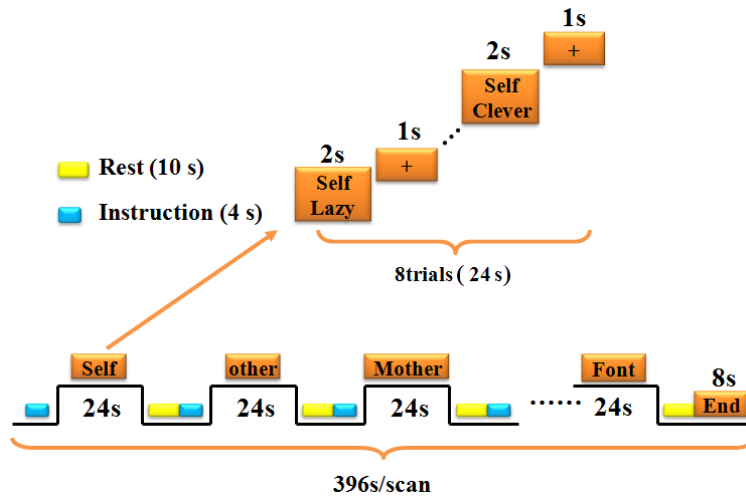


Figure S1. Illustration of the procedure of our study. There were 10 blocks in each scan (i.e., judgments of mental/physical/social attributes of the self/mother/celebrity and a font-judgment). Each block lasted for 24 s with 8 items presented. Each item was presented for 2 s followed by a 1-s central fixation. Two successive blocks were intervened by a 10-s rest and a 4-s instruction. Different blocks in each scan were presented in a random order.