

Table 1 correlation analysis between items

| Item   | RBSR1   | RBSR2   | RBSR3   | RBSR4   | RBSR5   | RBSR6   | RBSR7   | RBSR8   | RBSR9   | RBSR10  | RBSR11  |
|--------|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|
| RBSR1  | 1.000   |         |         |         |         |         |         |         |         |         |         |
| RBSR2  | 0.333** | 1.000   |         |         |         |         |         |         |         |         |         |
| RBSR3  | 0.197** | 0.203** | 1.000   |         |         |         |         |         |         |         |         |
| RBSR4  | 0.091*  | 0.107*  | 0.202** | 1.000   |         |         |         |         |         |         |         |
| RBSR5  | 0.094*  | 0.004   | 0.081   | 0.189** | 1.000   |         |         |         |         |         |         |
| RBSR6  | 0.108*  | 0.135** | 0.302** | 0.194** | 0.067   | 1.000   |         |         |         |         |         |
| RBSR7  | 0.051   | 0.149** | 0.175** | 0.077   | 0.100*  | 0.117*  | 1.000   |         |         |         |         |
| RBSR8  | 0.052   | 0.149** | 0.164** | 0.050   | 0.056   | 0.054   | 0.202** | 1.000   |         |         |         |
| RBSR9  | 0.068   | 0.183** | 0.132** | 0.086   | 0.034   | 0.065   | 0.224** | 0.181** | 1.000   |         |         |
| RBSR10 | 0.043   | 0.062   | 0.031   | 0.096*  | -0.032  | 0.060   | 0.119*  | 0.164** | 0.209** | 1.000   |         |
| RBSR11 | 0.123*  | 0.128*  | 0.061   | 0.055   | -0.052  | 0.045   | 0.122*  | 0.244** | 0.325** | 0.286** | 1.000   |
| RBSR12 | 0.005   | -0.026  | 0.050   | -0.030  | 0.017   | 0.054   | 0.046   | -0.001  | 0.198** | 0.130*  | 0.207** |
| RBSR13 | 0.089   | 0.114*  | 0.073   | 0.063   | -0.049  | 0.040   | 0.244** | 0.164** | 0.374** | 0.168** | 0.253** |
| RBSR14 | 0.182** | 0.138** | 0.138** | 0.085   | -0.002  | 0.103*  | 0.116*  | 0.159** | 0.205** | 0.125*  | 0.135** |
| RBSR15 | 0.121*  | 0.184** | 0.062   | 0.038   | 0.102*  | 0.100*  | 0.082   | 0.082   | 0.046   | -0.019  | 0.092   |
| RBSR16 | 0.120*  | 0.121*  | 0.133** | 0.053   | 0.089   | 0.207** | 0.111*  | 0.024   | 0.131** | -0.044  | -0.013  |
| RBSR17 | 0.052   | 0.011   | 0.120*  | -0.040  | -0.107* | 0.091   | 0.062   | 0.016   | 0.137** | 0.018   | 0.077   |
| RBSR18 | 0.018   | 0.002   | 0.094   | -0.033  | -0.001  | 0.060   | 0.105*  | -0.024  | 0.098   | -0.009  | 0.031   |
| RBSR19 | 0.116*  | 0.097   | 0.074   | 0.012   | 0.003   | 0.059   | 0.037   | 0.072   | 0.160** | -0.011  | 0.101*  |
| RBSR20 | 0.068   | 0.084   | 0.055   | 0.004   | -0.027  | 0.077   | 0.109*  | -0.037  | 0.214** | 0.080   | 0.093   |
| RBSR21 | 0.016   | 0.011   | -0.030  | 0.083   | 0.219** | 0.005   | -0.011  | 0.021   | 0.044   | 0.060   | 0.016   |
| RBSR22 | 0.198** | 0.162** | 0.111*  | 0.027   | 0.017   | 0.219** | 0.113*  | -0.046  | 0.126*  | 0.094   | 0.060   |
| RBSR23 | -0.019  | 0.082   | 0.084   | 0.027   | 0.049   | 0.200** | 0.105*  | 0.048   | -0.020  | -0.017  | -0.038  |
| RBSR24 | 0.045   | 0.026   | 0.068   | -0.038  | 0.035   | 0.135** | 0.117*  | 0.037   | 0.080   | 0.052   | 0.038   |
| RBSR25 | 0.055   | 0.145** | 0.116*  | 0.084   | 0.050   | 0.140** | 0.137** | 0.011   | 0.129*  | 0.106*  | 0.078   |
| RBSR26 | 0.018   | 0.071   | 0.070   | -0.003  | 0.035   | 0.150** | 0.062   | 0.019   | 0.153** | 0.067   | 0.071   |
| RBSR27 | 0.158** | 0.104*  | 0.099*  | 0.035   | 0.019   | 0.175** | 0.122*  | 0.016   | 0.071   | -0.004  | 0.089   |
| RBSR28 | -0.019  | 0.019   | 0.063   | -0.016  | -0.038  | 0.031   | -0.081  | -0.089  | -0.006  | -0.054  | -0.056  |
| RBSR29 | 0.070   | 0.063   | 0.031   | 0.059   | 0.032   | 0.042   | 0.038   | 0.002   | 0.097   | -0.041  | 0.000   |
| RBSR30 | 0.180** | 0.154** | 0.141** | 0.044   | -0.005  | 0.115*  | 0.108*  | 0.013   | 0.101*  | 0.053   | 0.061   |
| RBSR31 | 0.099*  | 0.087   | 0.070   | 0.044   | 0.175** | 0.036   | 0.042   | 0.056   | 0.096   | 0.010   | 0.070   |
| RBSR32 | 0.043   | 0.095   | -0.047  | 0.170** | 0.037   | 0.052   | 0.125*  | 0.006   | 0.101*  | 0.036   | 0.159** |
| RBSR33 | -0.085  | -0.001  | -0.037  | 0.013   | -0.026  | 0.081   | 0.047   | -0.025  | 0.095   | 0.040   | 0.031   |
| RBSR34 | -0.040  | 0.005   | 0.024   | 0.091   | 0.076   | 0.062   | 0.083   | 0.062   | 0.242** | 0.142** | 0.013   |
| RBSR35 | 0.032   | 0.066   | 0.044   | 0.067   | 0.079   | 0.104*  | 0.094   | 0.069   | 0.159** | 0.025   | 0.167** |
| RBSR36 | 0.070   | 0.080   | 0.116*  | 0.069   | 0.046   | 0.187** | 0.111*  | 0.060   | 0.064   | 0.101*  | 0.136** |
| RBSR37 | 0.075   | 0.112*  | 0.081   | 0.051   | 0.076   | 0.099*  | 0.041   | -0.007  | 0.019   | -0.003  | 0.052   |
| RBSR38 | -0.029  | 0.111*  | 0.048   | 0.006   | -0.079  | 0.069   | 0.032   | 0.006   | 0.181** | 0.058   | 0.040   |
| RBSR39 | -0.073  | 0.028   | 0.089   | -0.015  | 0.007   | 0.104*  | 0.094   | 0.038   | 0.203** | 0.065   | 0.213** |
| RBSR40 | 0.192** | 0.052   | 0.034   | -0.017  | 0.017   | 0.153** | 0.114*  | -0.011  | 0.069   | 0.050   | .118*   |
| RBSR41 | 0.096*  | 0.129** | 0.073   | 0.076   | 0.001   | 0.125** | 0.036   | -0.001  | 0.013   | 0.003   | 0.037   |
| RBSR42 | 0.101*  | 0.093   | 0.043   | 0.081   | 0.080   | 0.055   | 0.082   | 0.052   | 0.047   | -0.052  | 0.009   |
| RBSR43 | 0.110*  | 0.115*  | 0.132** | 0.109*  | 0.070   | 0.157** | 0.095*  | 0.051   | 0.093   | 0.023   | 0.072   |

\*\* $P < 0.001$ ; \* $P < 0.05$

Table 1 (Continued)

| Item   | RBSR12  | RBSR13  | RBSR14  | RBSR15  | RBSR16  | RBSR17  | RBSR18  | RBSR19  | RBSR20  | RBSR21  | RBSR22 |
|--------|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|--------|
| RBSR1  |         |         |         |         |         |         |         |         |         |         |        |
| RBSR2  |         |         |         |         |         |         |         |         |         |         |        |
| RBSR3  |         |         |         |         |         |         |         |         |         |         |        |
| RBSR4  |         |         |         |         |         |         |         |         |         |         |        |
| RBSR5  |         |         |         |         |         |         |         |         |         |         |        |
| RBSR6  |         |         |         |         |         |         |         |         |         |         |        |
| RBSR7  |         |         |         |         |         |         |         |         |         |         |        |
| RBSR8  |         |         |         |         |         |         |         |         |         |         |        |
| RBSR9  |         |         |         |         |         |         |         |         |         |         |        |
| RBSR10 |         |         |         |         |         |         |         |         |         |         |        |
| RBSR11 |         |         |         |         |         |         |         |         |         |         |        |
| RBSR12 | 1.000   |         |         |         |         |         |         |         |         |         |        |
| RBSR13 | 0.155** | 1.000   |         |         |         |         |         |         |         |         |        |
| RBSR14 | 0.075   | 0.221** | 1.000   |         |         |         |         |         |         |         |        |
| RBSR15 | 0.087   | 0.117*  | 0.076   | 1.000   |         |         |         |         |         |         |        |
| RBSR16 | 0.022   | 0.150** | 0.108*  | 0.207** | 1.000   |         |         |         |         |         |        |
| RBSR17 | 0.122*  | 0.150** | 0.062   | 0.110*  | 0.106*  | 1.000   |         |         |         |         |        |
| RBSR18 | 0.144** | 0.077   | 0.017   | 0.064   | 0.210** | 0.135** | 1.000   |         |         |         |        |
| RBSR19 | 0.054   | 0.181** | .138**  | 0.187** | 0.148** | 0.318** | 0.164** | 1.000   |         |         |        |
| RBSR20 | 0.131*  | 0.166** | 0.068   | 0.115*  | 0.187** | 0.118*  | 0.358** | 0.194** | 1.000   |         |        |
| RBSR21 | 0.076   | -0.045  | -0.026  | 0.029   | 0.091   | -0.031  | 0.114*  | 0.006   | 0.102*  | 1.000   |        |
| RBSR22 | 0.071   | -0.007  | 0.119*  | 0.090   | 0.160** | 0.073   | 0.188** | 0.072   | 0.239** | 0.098*  |        |
| RBSR23 | 0.023   | 0.077   | -0.004  | 0.134** | 0.136** | 0.152** | 0.035   | 0.088   | 0.086   | -0.011  |        |
| RBSR24 | 0.129** | 0.028   | 0.048   | 0.140** | 0.131** | 0.171** | 0.049   | 0.096   | 0.085   | 0.030   |        |
| RBSR25 | 0.040   | 0.150** | 0.115*  | 0.212** | 0.238** | 0.136** | 0.084   | 0.261** | 0.243** | 0.109*  |        |
| RBSR26 | 0.228** | 0.021   | 0.053   | 0.155** | 0.046   | 0.120*  | 0.193** | 0.297** | 0.295** | 0.076   |        |
| RBSR27 | 0.185** | 0.123*  | 0.123*  | 0.266** | 0.164** | 0.231** | 0.208** | 0.380** | 0.240** | 0.016   |        |
| RBSR28 | -0.002  | -0.026  | 0.023   | 0.076   | 0.119** | -0.018  | 0.060   | 0.107*  | 0.077   | 0.031   |        |
| RBSR29 | 0.156** | 0.042   | 0.085   | 0.346** | 0.268** | 0.211** | 0.136** | 0.251** | 0.156** | 0.029   |        |
| RBSR30 | 0.054   | 0.155** | 0.121*  | 0.143** | 0.164** | 0.042   | 0.183** | 0.140** | 0.253** | 0.076   |        |
| RBSR31 | 0.111*  | 0.035   | 0.049   | 0.258** | 0.158** | 0.049   | 0.083   | 0.113*  | 0.118*  | 0.189** |        |
| RBSR32 | 0.023   | 0.120*  | 0.035   | 0.148** | 0.181** | 0.098   | 0.103*  | 0.215** | 0.201** | 0.111*  |        |
| RBSR33 | 0.057   | 0.078   | 0.079   | 0.199** | 0.103*  | 0.086   | 0.112*  | 0.316** | 0.148** | 0.034   |        |
| RBSR34 | 0.037   | 0.142** | 0.056   | 0.099*  | 0.136** | 0.101*  | 0.081   | 0.123*  | 0.108*  | 0.056   |        |
| RBSR35 | 0.098   | 0.123*  | 0.137** | 0.184** | 0.096   | 0.091   | 0.116*  | 0.328** | 0.311** | 0.084   |        |
| RBSR36 | 0.086   | 0.055   | 0.093   | 0.187** | 0.222** | 0.127** | 0.079   | 0.207** | 0.106*  | 0.070   |        |
| RBSR37 | 0.034   | -0.024  | 0.027   | 0.221** | 0.086   | 0.065   | 0.173** | 0.257** | 0.177** | 0.156** |        |
| RBSR38 | 0.076   | 0.186** | 0.154** | 0.113*  | 0.135** | 0.145** | 0.154** | 0.215** | 0.208** | 0.110*  |        |
| RBSR39 | 0.179** | 0.099   | 0.106*  | 0.180** | 0.084   | 0.173** | 0.214** | 0.265** | 0.252** | 0.120*  |        |
| RBSR40 | 0.072   | 0.038   | 0.033   | 0.144** | 0.105*  | 0.063   | 0.083   | 0.115*  | 0.106*  | 0.050   |        |
| RBSR41 | 0.010   | 0.028   | 0.142** | 0.174** | 0.153** | .098*   | 0.059   | 0.113*  | 0.181** | -0.037  |        |
| RBSR42 | -0.070  | 0.035   | 0.109*  | 0.100*  | 0.153** | -0.019  | 0.007   | 0.039   | 0.084   | 0.112*  |        |
| RBSR43 | 0.127** | 0.074   | 0.040   | 0.040   | 0.156** | 0.032   | 0.160** | 0.057   | 0.107*  | 0.202** |        |

\*\* $P < 0.001$ ; \* $P < 0.05$

Table 1 (Continued)

| Item   | RBSR23  | RBSR24  | RBSR25  | RBSR26  | RBSR27  | RBSR28 | RBSR29  | RBSR30  | RBSR31  | RBSR32  | RBSR33 |
|--------|---------|---------|---------|---------|---------|--------|---------|---------|---------|---------|--------|
| RBSR1  |         |         |         |         |         |        |         |         |         |         |        |
| RBSR2  |         |         |         |         |         |        |         |         |         |         |        |
| RBSR3  |         |         |         |         |         |        |         |         |         |         |        |
| RBSR4  |         |         |         |         |         |        |         |         |         |         |        |
| RBSR5  |         |         |         |         |         |        |         |         |         |         |        |
| RBSR6  |         |         |         |         |         |        |         |         |         |         |        |
| RBSR7  |         |         |         |         |         |        |         |         |         |         |        |
| RBSR8  |         |         |         |         |         |        |         |         |         |         |        |
| RBSR9  |         |         |         |         |         |        |         |         |         |         |        |
| RBSR10 |         |         |         |         |         |        |         |         |         |         |        |
| RBSR11 |         |         |         |         |         |        |         |         |         |         |        |
| RBSR12 |         |         |         |         |         |        |         |         |         |         |        |
| RBSR13 |         |         |         |         |         |        |         |         |         |         |        |
| RBSR14 |         |         |         |         |         |        |         |         |         |         |        |
| RBSR15 |         |         |         |         |         |        |         |         |         |         |        |
| RBSR16 |         |         |         |         |         |        |         |         |         |         |        |
| RBSR17 |         |         |         |         |         |        |         |         |         |         |        |
| RBSR18 |         |         |         |         |         |        |         |         |         |         |        |
| RBSR19 |         |         |         |         |         |        |         |         |         |         |        |
| RBSR20 |         |         |         |         |         |        |         |         |         |         |        |
| RBSR21 |         |         |         |         |         |        |         |         |         |         |        |
| RBSR22 |         |         |         |         |         |        |         |         |         |         |        |
| RBSR23 | 1.000   |         |         |         |         |        |         |         |         |         |        |
| RBSR24 | 0.164** | 1.000   |         |         |         |        |         |         |         |         |        |
| RBSR25 | 0.115*  | 0.130** | 1.000   |         |         |        |         |         |         |         |        |
| RBSR26 | 0.086   | 0.146** | 0.214** | 1.000   |         |        |         |         |         |         |        |
| RBSR27 | 0.161** | 0.264** | 0.290** | 0.451** | 1.000   |        |         |         |         |         |        |
| RBSR28 | 0.041   | 0.042   | 0.004   | 0.045   | 0.045   | 1.000  |         |         |         |         |        |
| RBSR29 | 0.088   | 0.133** | 0.134** | 0.167** | 0.274** | 0.121* | 1.000   |         |         |         |        |
| RBSR30 | 0.098*  | 0.147** | 0.220** | 0.134** | 0.254** | 0.099* | 0.162** | 1.000   |         |         |        |
| RBSR31 | 0.069   | 0.131** | 0.094   | 0.093   | 0.195** | 0.022  | 0.132** | 0.151** | 1.000   |         |        |
| RBSR32 | 0.176** | 0.053   | 0.138** | 0.134** | 0.199** | 0.020  | 0.159** | 0.084   | 0.145** | 1.000   |        |
| RBSR33 | 0.137** | 0.110*  | 0.275** | 0.382** | 0.244** | 0.012  | 0.212** | 0.078   | 0.091   | 0.188** |        |
| RBSR34 | 0.021   | 0.135** | 0.220** | 0.261** | 0.174** | -0.015 | 0.126*  | 0.065   | 0.023   | 0.097   |        |
| RBSR35 | 0.069   | 0.148** | 0.214** | 0.277** | 0.238** | 0.007  | 0.285** | 0.260** | 0.147** | 0.304** |        |
| RBSR36 | 0.175** | 0.143** | 0.217** | 0.180** | 0.184** | 0.022  | 0.166** | 0.098*  | 0.116*  | 0.131** |        |
| RBSR37 | 0.136** | 0.127** | 0.213** | 0.173** | 0.338** | -0.015 | 0.191** | 0.232** | 0.446** | 0.206** |        |
| RBSR38 | 0.073   | 0.073   | 0.431** | 0.214** | 0.217** | 0.047  | 0.123*  | 0.284** | 0.085   | 0.101*  |        |
| RBSR39 | 0.114*  | 0.183** | 0.166** | 0.268** | 0.276** | 0.076  | 0.081   | 0.159** | 0.179** | 0.187** |        |
| RBSR40 | 0.135** | 0.145** | 0.113*  | 0.247** | 0.275** | -0.022 | 0.162** | 0.122*  | 0.086   | 0.077   |        |
| RBSR41 | 0.066   | 0.096*  | 0.128** | 0.162** | 0.210** | 0.073  | 0.132** | 0.196** | 0.126** | 0.172** |        |
| RBSR42 | -0.005  | -0.001  | 0.058   | 0.089   | 0.084   | 0.039  | 0.091   | 0.107*  | 0.055   | 0.072   |        |
| RBSR43 | 0.036   | 0.026   | 0.117*  | 0.166** | 0.102*  | -0.006 | 0.018   | 0.124** | 0.059   | 0.178** |        |

\*\* $P < 0.001$ ; \* $P < 0.05$

Table 1 (Continued)

| Item   | RBSR34  | RBSR35  | RBSR36  | RBSR37  | RBSR38  | RBSR39 | RBSR40  | RBSR41 | RBSR42  | RBSR43 |
|--------|---------|---------|---------|---------|---------|--------|---------|--------|---------|--------|
| RBSR1  |         |         |         |         |         |        |         |        |         |        |
| RBSR2  |         |         |         |         |         |        |         |        |         |        |
| RBSR3  |         |         |         |         |         |        |         |        |         |        |
| RBSR4  |         |         |         |         |         |        |         |        |         |        |
| RBSR5  |         |         |         |         |         |        |         |        |         |        |
| RBSR6  |         |         |         |         |         |        |         |        |         |        |
| RBSR7  |         |         |         |         |         |        |         |        |         |        |
| RBSR8  |         |         |         |         |         |        |         |        |         |        |
| RBSR9  |         |         |         |         |         |        |         |        |         |        |
| RBSR10 |         |         |         |         |         |        |         |        |         |        |
| RBSR11 |         |         |         |         |         |        |         |        |         |        |
| RBSR12 |         |         |         |         |         |        |         |        |         |        |
| RBSR13 |         |         |         |         |         |        |         |        |         |        |
| RBSR14 |         |         |         |         |         |        |         |        |         |        |
| RBSR15 |         |         |         |         |         |        |         |        |         |        |
| RBSR16 |         |         |         |         |         |        |         |        |         |        |
| RBSR17 |         |         |         |         |         |        |         |        |         |        |
| RBSR18 |         |         |         |         |         |        |         |        |         |        |
| RBSR19 |         |         |         |         |         |        |         |        |         |        |
| RBSR20 |         |         |         |         |         |        |         |        |         |        |
| RBSR21 |         |         |         |         |         |        |         |        |         |        |
| RBSR22 |         |         |         |         |         |        |         |        |         |        |
| RBSR23 |         |         |         |         |         |        |         |        |         |        |
| RBSR24 |         |         |         |         |         |        |         |        |         |        |
| RBSR25 |         |         |         |         |         |        |         |        |         |        |
| RBSR26 |         |         |         |         |         |        |         |        |         |        |
| RBSR27 |         |         |         |         |         |        |         |        |         |        |
| RBSR28 |         |         |         |         |         |        |         |        |         |        |
| RBSR29 |         |         |         |         |         |        |         |        |         |        |
| RBSR30 |         |         |         |         |         |        |         |        |         |        |
| RBSR31 |         |         |         |         |         |        |         |        |         |        |
| RBSR32 |         |         |         |         |         |        |         |        |         |        |
| RBSR33 |         |         |         |         |         |        |         |        |         |        |
| RBSR34 | 1.000   |         |         |         |         |        |         |        |         |        |
| RBSR35 | 0.275** | 1.000   |         |         |         |        |         |        |         |        |
| RBSR36 | 0.109*  | 0.197** | 1.000   |         |         |        |         |        |         |        |
| RBSR37 | 0.088   | 0.204** | 0.138** | 1.000   |         |        |         |        |         |        |
| RBSR38 | 0.141** | 0.151** | 0.120*  | 0.188** | 1.000   |        |         |        |         |        |
| RBSR39 | 0.113*  | 0.315** | 0.072   | 0.260** | 0.152** | 1.000  |         |        |         |        |
| RBSR40 | -0.003  | 0.033   | 0.255** | 0.125** | 0.092   | 0.019  | 1.000   |        |         |        |
| RBSR41 | 0.012   | 0.099*  | 0.158** | 0.100*  | 0.123*  | 0.018  | 0.240** | 1.000  |         |        |
| RBSR42 | -0.005  | 0.081   | 0.046   | 0.095*  | 0.117*  | 0.050  | 0.114*  | 0.069  | 1.000   |        |
| RBSR43 | 0.038   | 0.046   | 0.162** | 0.086   | 0.048   | 0.060  | 0.144** | 0.119* | 0.179** | 1.000  |

\*\* $P < 0.001$ ; \* $P < 0.05$