**Correlations between survey questions**

Article title: Autistic people’s perinatal experiences II: a survey of childbirth and postnatal experiences

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**Supplementary Table 1** Polychoric correlations between birth questions

|  |  |  |  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
|  | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 |
| 1. Overwhelmed by sensory input | 1.00 |  |  |  |  |  |  |  |  |  |  |
| 2. Aware of body’s signals during birth | -.28\*\*\* | 1.00 |  |  |  |  |  |  |  |  |  |
| 3. Had meltdown during birth | **.44**\*\*\* | -.21\*\* | 1.00 |  |  |  |  |  |  |  |  |
| 4. Had shutdown during birth | **.50**\*\*\* | -.16\* | .27\*\*\* | 1.00 |  |  |  |  |  |  |  |
| 5. Kept informed professionals of what was happening | **-.53**\*\*\* | .22\*\*\* | **-.35**\*\*\* | **-.42**\*\*\* | 1.00 |  |  |  |  |  |  |
| 6. Professionals listened to my requests | **-.55**\*\*\* | **.30**\*\*\* | **-.36**\*\*\* | **-.42**\*\*\* | **.78**\*\*\* | 1.00 |  |  |  |  |  |
| 7. Professionals had accurate understanding of what perceiving physically | **-.58**\*\*\* | **.31**\*\*\* | **-.38**\*\*\* | **-.41**\*\*\* | **.75**\*\*\* | **.78**\*\*\* | 1.00 |  |  |  |  |
| 8. Felt pressure to behave in a socially normative way | **.56**\*\*\* | **-.32**\*\*\* | .16\*\* | **.36**\*\*\* | **-.44**\*\*\* | **-.47**\*\*\* | **-.49**\*\*\* | 1.00 |  |  |  |
| 9. Satisfaction with medical care received | **-.51**\*\*\* | .26\*\*\* | **-.35**\*\*\* | **-.45**\*\*\* | **.78**\*\*\* | **.85**\*\*\* | **.68**\*\*\* | **-.39**\*\*\* | 1.00 |  |  |
| 10. Shared postnatal ward overwhelming | **.44**\*\*\* | -.07 | .27\*\*\* | .24\*\* | -.21\*\* | -.21\*\* | **-.32**\*\*\* | .29\*\*\* | -.29\*\* | 1.00 |  |
| 11. Satisfaction with services received during postnatal stay | **-.32**\*\*\* | .21\*\*\* | -.18\*\* | -.19\*\* | .27\*\*\* | **.39**\*\*\* | **.33**\*\*\* | -.21\*\*\* | **.55**\*\*\* | **-.47**\*\*\* | 1.00 |

*Note.* Correlations ≥ .30 in bold

\*p≤0.05

\*\*p≤0.01

\*\*\*p≤0.001

**Supplementary Table 2** Polychoric correlations between postnatal questions

|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
|  | **1** | **2** | **3** | **4** | **5** | **6** | **7** | **8** | **9** | **10** | **11** | **12** | **13** | **14** | **15** | **16** | **17** | **18** | **19** | **20** | **21** | **22** | **23** |
| 1. Attended midwife appointments | 1.00 |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 2. Attended health visitor appointments | **.56\*\*\*** | 1.00 |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 3. Attended 6 week check | **.72\*\*\*** | **.58\*\*\*** | 1.00 |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 4. Attended 6-8 week check | **.42\*** | **.61\*\*** | **.58\*\*\*** | 1.00 |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 5. Seen the same professional at each appointment | -.06 | .08 | **.58** | **.33\*\*\*** | 1.00 |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 6. Seeing the same professional at each appointment is important | **-.27** | .01 | -.21 | -.19\* | .28\*\*\* | 1.00 |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 7. Stressful when professional not who expecting | -.14 | -.06 | -.14 | -.24 | -.03 | **.79\*\*\*** | 1.00 |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 8. Found home visits stressful | -.16 | -.22 | -.05 | -.16 | -.12 | **.30\*\*\*** | **.52\*\*\*** | 1.00 |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 9. Professionals took concerns seriously | .01 | .16 | **.38\*\*\*** | **.31\*** | **.35\*\*\*** | -.15\* | **-.38\*\*\*** | **-.39\*\*** | 1.00 |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 10. Professionals have treated me respectfully | .13 | .22\* | .16 | .20 | .26\*\*\* | -.18\* | **-.37\*\*\*** | **-.44\*\*\*** | **.78\*\*\*** | 1.00 |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 11. I have felt able to trust professionals | .02 | .29\*\*\* | .27\*\* | .19 | .26\*\*\* | -.22\*\*\* | **-.43\*\*\*** | **-.46\*\*\*** | **.76\*\*\*** | **.82\*\*\*** | 1.00 |  |  |  |  |  |  |  |  |  |  |  |  |
| 12. Comfortable asking questions to professionals | -.03 | .25\*\* | .22\* | **.30\*** | .29\*\*\* | -.28\*\*\* | **-.52\*\*\*** | **-.47\*\*\*** | **.83\*\*\*** | **.82\*\*\*** | **.80\*\*\*** | 1.00 |  |  |  |  |  |  |  |  |  |  |  |
| 13. I have felt negatively judged by professionals | -.24 | -.28\*\* | -.23\* | **-.37\*** | -.27\*\*\* | .24\*\*\* | **.43\*\*\*** | **.50\*\*\*** | **-.62\*\*\*** | **-.70\*\*\*** | **-.68\*\*\*** | **-.59\*\*\*** | 1.00 |  |  |  |  |  |  |  |  |  |  |
| 14. Received information on mental health | .16 | .18 | .21 | -.04 | .13\* | -.19\*\*\* | **-.37\*\*\*** | -.19\* | **.50\*\*\*** | **.50\*\*\*** | **.55\*\*\*** | **.58\*\*\*** | **-.41\*\*\*** | 1.00 |  |  |  |  |  |  |  |  |  |
| 15. Received information on looking after baby | .13 | .29\* | .11 | .09 | .11\* | -.13 | -.25\*\*\* | -.13 | **.42\*\*\*** | **.36\*\*\*** | **.33\*\*\*** | **.46\*\*\*** | -.18 | **.60\*\*\*** | 1.00 |  |  |  |  |  |  |  |  |
| 16. Received information on interpreting baby’s cries | .11 | .26\*\* | .16 | **.31\*** | .09 | -.18\* | -.26\*\*\* | -.13 | **.43\*\*\*** | **.41\*\*\*** | **.43\*\*\*** | **.53\*\*\*** | -.28\*\*\* | **.61\*\*\*** | **.79\*\*\*** | 1.00 |  |  |  |  |  |  |  |
| 17. Received information on play with baby | .13 | .15 | -.05 | .06 | .04 | -.08 | -.19\* | -.14 | .28\*\*\* | .28\*\*\* | .22\*\*\* | **.33\*\*\*** | -.10\*\*\* | **.56\*\*\*** | **.88\*\*\*** | **.77\*\*\*** | 1.00 |  |  |  |  |  |  |
| 18. Satisfied how information presented | .09 | **.32\*\*** | **.32\*** | .29 | .21\*\*\* | -.25\*\*\* | **-.32\*\*\*** | -.24\*\*\* | **.73\*\*\*** | **.64\*\*\*** | **.69\*\*\*** | **.75\*\*\*** | **-.46\*\*\*** | **.69\*\*\*** | **.67\*\*\*** | **.70\*\*\*** | **.59\*\*\*** | 1.00 |  |  |  |  |  |
| 19. Satisfaction midwife appointments | .02 | .11 | .21 | .06 | **.32\*\*\*** | -.27\*\*\* | **-.36\*\*** | **-.44\*\*** | **.67\*\*\*** | **.66\*\*\*** | **.76\*\*\*** | **.69\*\*\*** | **-.51\*\*\*** | **.50\*\*\*** | **.44\*\*\*** | **.54\*\*\*** | **.37\*\*\*** | **.69\*\*\*** | 1.00 |  |  |  |  |
| 20. Satisfaction health visitor appointments | .07 | **.58\*\*\*** | .14 | **.43\*\*** | .24\*\*\* | -.15 | -.24\*\* | **-.38\*\*\*** | **.51\*\*\*** | **.68\*\*\*** | **.67\*\*\*** | **.65\*\*\*** | **-.59\*\*\*** | **.33\*\*\*** | **.33\*\*\*** | **.41\*\*\*** | .24\*\*\* | **.58\*\*\*** | **.58\*\*\*** | 1.00 |  |  |  |
| 21. Satisfaction doctor appointments | .06 | .17 | .26 | .23 | .26\*\* | -.20\*\* | **-.32\*\*** | -.19\*\* | **.64\*\*\*** | **.65\*\*\*** | **.63\*\*\*** | **.56\*\*\*** | **-.43\*\*\*** | **.42\*\*\*** | **.32\*\*\*** | **.37\*\*\*** | .25\*\* | **.60\*\*\*** | **.59\*\*\*** | **.58\*\*\*** | 1.00 |  |  |
| 22. Difficult to attend drop-in clinics | -.04 | -.24\* | -.19 | **-.50\*\*\*** | -.08 | **.31\*\*\*** | **.45\*\*** | **.30\*\*\*** | **-.36\*\*\*** | **-.38\*\*\*** | **-.31\*\*\*** | **-.47\*\*\*** | .29\*\*\* | -.19\*\*\* | -.20\*\*\* | -.24\*\*\* | -.15\*\* | **-.34\*\*\*** | -.13\* | -.24\*\*\* | **-.35\*\*\*** | 1.00 |  |
| 23. Difficult to attend parent and baby groups | -.18 | -.13 | -.24 | -.16 | .10 | **.34\*\*\*** | **.52\*\*\*** | **.54\*\*\*** | **-.36\*\*\*** | **-.32\*\*\*** | **-.38\*\*\*** | **-.45\*\*\*** | **.38\*\*\*** | **-.38\*\*\*** | **-.31\*\*** | -.21\*\* | -.27\*\*\* | -.29\*\*\* | -.29\*\*\* | -.20\*\* | -.25\*\*\* | **.58\*\*\*** | 1.00 |

*Note.* Correlations ≥ .30 in bold

\*p≤0.05

\*\*p≤0.01

\*\*\*p≤0.001

**Supplementary Table 3** Polychoric correlations between breastfeeding questions

|  |  |  |  |
| --- | --- | --- | --- |
|  | Had difficulties breastfeeding | Found it easy to access breastfeeding support | Satisfaction with breastfeeding support |
| Had difficulties breastfeeding | 1.00 |  |  |
| Found it easy to access breastfeeding support | **-.41**\*\*\* | 1.00 |  |
| Satisfaction with breastfeeding support | **-.52**\*\*\* | **.90**\*\*\* | 1.00 |

*Note.* Correlations ≥ .30 in bold

\*\*\*p≤0.001

**Supplementary Table 4** Polychoric correlations between postnatal support questions

|  |  |  |  |
| --- | --- | --- | --- |
|  | Partner | Family | Friends |
| Partner | 1.00 |  |  |
| Family | **.58**\*\*\* | 1.00 |  |
| Friends | **.37**\*\*\* | **.66**\*\*\* | 1.00 |

*Note.* Correlations ≥ .30 in bold

\*\*\*p≤0.001