

Analysis of Reggio

Reggio Team

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1 Analysis

This section reports the preliminary results of the analysis. Section 1.1 provides information across cities and school types about the balance of characteristics that can be observed at baseline, before the child attends any type of child care. Section 1.2 reports evidence of the difference in the relevant outcomes once these initial characteristics are controlled for.

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1.1 Balance of observable characteristics

Given the non experimental nature of the analysis, selection of the proper control group is crucial. The following tables describe the characteristics of the family and child before going to the different types of child care.

Table 1: Baseline characteristics by infant-toddler-center type, children (age 6)

| | Reggio Municipal | Reggio Religious | Reggio Private | Reggio Not Attended | Parma Municipal | Parma Religious | Parma Private | Parma Not Attended | Padova Municipal | Padova Religious | Padova Private | Padova Not Attended |
|------------------------|---------------------|---------------------|-------------------|------------------------|--------------------|--------------------|-------------------|-----------------------|---------------------|---------------------|-------------------|------------------------|
| CAPI | 0.60 [0.04] | 0.56 [0.10] | 0.17* [0.17] | 0.51 [0.05] | 0.44*** [0.04] | 0.43 [0.20] | 0.36** [0.08] | 0.46** [0.05] | 0.49 [0.06] | 0.31*** [0.09] | 0.32*** [0.07] | 0.55 [0.04] |
| Male dummy | 0.57 [0.04] | 0.52 [0.10] | 0.67 [0.21] | 0.49 [0.05] | 0.58 [0.04] | 0.43 [0.20] | 0.56 [0.08] | 0.54 [0.05] | 0.56 [0.06] | 0.62 [0.10] | 0.59 [0.08] | 0.47* [0.04] |
| Age | 6.77 [0.03] | 6.76 [0.07] | 6.83 [0.15] | 6.84 [0.03] | 6.70* [0.03] | 6.7 [0.11] | 6.77 [0.05] | 6.70* [0.03] | 6.77 [0.04] | 6.74 [0.08] | 6.71 [0.05] | 6.59*** [0.03] |
| Middle school edu mom | 0.07 [0.02] | 0.04 [0.04] | 0.00 [0.00] | 0.1 [0.03] | 0.05 [0.02] | 0.00 [0.00] | 0.06 [0.04] | 0.06 [0.02] | 0.09 [0.03] | 0.04 [0.04] | 0.1 [0.05] | 0.1 [0.02] |
| High school edu mom | 0.47 [0.04] | 0.41 [0.10] | 0.5 [0.22] | 0.42 [0.05] | 0.37* [0.04] | 0.57 [0.20] | 0.42 [0.08] | 0.46 [0.05] | 0.31** [0.06] | 0.35 [0.10] | 0.34 [0.07] | 0.57 [0.04] |
| University edu mom | 0.33 [0.04] | 0.37 [0.09] | 0.5 [0.22] | 0.17*** [0.03] | 0.51*** [0.04] | 0.43 [0.20] | 0.47 [0.08] | 0.38 [0.05] | 0.50** [0.06] | 0.42 [0.10] | 0.54** [0.08] | 0.23* [0.04] |
| Middle school edu dad | 0.09 [0.02] | 0.04 [0.04] | 0.00 [0.00] | 0.08 [0.02] | 0.07 [0.02] | 0.00 [0.00] | 0.14 [0.06] | 0.12 [0.03] | 0.06 [0.03] | 0.12 [0.06] | 0.1 [0.05] | 0.09 [0.02] |
| High school edu dad | 0.37 [0.04] | 0.22 [0.08] | 0.67 [0.21] | 0.33 [0.04] | 0.34 [0.04] | 0.14 [0.14] | 0.36 [0.08] | 0.41 [0.05] | 0.37 [0.06] | 0.23 [0.08] | 0.44 [0.08] | 0.48* [0.04] |
| University edu dad | 0.23 [0.03] | 0.52*** [0.10] | 0.33 [0.21] | 0.21 [0.04] | 0.37*** [0.04] | 0.57* [0.20] | 0.33 [0.08] | 0.32 [0.05] | 0.32 [0.06] | 0.38* [0.10] | 0.29 [0.07] | 0.28 [0.04] |
| Mom born in province | 0.44 [0.04] | 0.56 [0.10] | 0.67 [0.21] | 0.60** [0.05] | 0.58** [0.04] | 0.29 [0.18] | 0.75*** [0.07] | 0.61** [0.05] | 0.56 [0.06] | 0.54 [0.10] | 0.54 [0.08] | 0.82*** [0.03] |
| Dad born in province | 0.45 [0.04] | 0.70** [0.09] | 0.67 [0.21] | 0.57* [0.05] | 0.56* [0.04] | 0.57 [0.20] | 0.67** [0.08] | 0.60** [0.05] | 0.49 [0.06] | 0.5 [0.10] | 0.54 [0.08] | 0.77*** [0.04] |
| Caregiver is religious | 0.82 [0.03] | 0.81 [0.08] | 0.67 [0.21] | 0.9 [0.03] | 0.85 [0.03] | 0.57 [0.20] | 0.89 [0.05] | 0.91* [0.03] | 0.72 [0.05] | 0.92 [0.05] | 0.88 [0.05] | 0.79 [0.03] |
| Own Home | 0.55 [0.04] | 0.74* [0.09] | 0.5 [0.22] | 0.58 [0.05] | 0.70*** [0.04] | 0.43 [0.20] | 0.67 [0.08] | 0.76*** [0.04] | 0.66 [0.06] | 0.69 [0.09] | 0.61 [0.08] | 0.66** [0.04] |
| Income 5k-10k eur | 0.01 [0.01] | 0.00 [0.00] | 0.00 [0.00] | 0.02 [0.01] | 0.03 [0.01] | 0.00 [0.00] | 0.03 [0.03] | 0.00 [0.00] | 0.00 [0.00] | 0.00 [0.00] | 0.02 [0.02] | 0.02 [0.01] |
| Income 10k-25k eur | 0.21 [0.03] | 0.11 [0.06] | 0.17 [0.17] | 0.15 [0.03] | 0.17 [0.03] | 0.00 [0.00] | 0.19 [0.07] | 0.22 [0.04] | 0.22 [0.05] | 0.19 [0.08] | 0.2 [0.06] | 0.10** [0.03] |
| Income 25k-50k eur | 0.38 [0.04] | 0.33 [0.09] | 0.00 [0.00] | 0.25** [0.04] | 0.44 [0.04] | 0.43 [0.20] | 0.36 [0.08] | 0.36 [0.05] | 0.43 [0.06] | 0.38 [0.10] | 0.39 [0.08] | 0.23*** [0.04] |
| Income 50k-100k eur | 0.21 [0.03] | 0.3 [0.09] | 0.33 [0.21] | 0.15 [0.03] | 0.21 [0.03] | 0.00 [0.00] | 0.19 [0.07] | 0.17 [0.04] | 0.16 [0.04] | 0.23 [0.08] | 0.24 [0.07] | 0.06*** [0.02] |
| Income 100k-250k eur | 0.03 [0.01] | 0.04 [0.04] | 0.00 [0.00] | 0.02 [0.01] | 0.03 [0.01] | 0.00 [0.00] | 0.03 [0.03] | 0.01 [0.01] | 0.04 [0.03] | 0.04 [0.04] | 0.00 [0.00] | 0.03 [0.01] |
| Low birthweight | 0.12 [0.03] | 0.00 [0.00] | 0.17 [0.17] | 0.04** [0.02] | 0.05** [0.02] | 0.00 [0.00] | 0.03 [0.03] | 0.11 [0.03] | 0.09 [0.03] | 0.04 [0.04] | 0.05 [0.03] | 0.03*** [0.01] |
| Premature | 0.14 [0.03] | 0.07 [0.05] | 0.17 [0.17] | 0.04** [0.02] | 0.06** [0.02] | 0.00 [0.00] | 0.11 [0.05] | 0.09 [0.03] | 0.15 [0.04] | 0.04 [0.04] | 0.02* [0.02] | 0.05** [0.02] |

Average of baseline characteristics, by city and type of child-care attended. Standard errors of means in brackets. Test for difference in means between each column and the first column (Reggio Municipal, the treatment group) was performed; *** significant difference at 1%, ** significant difference at 5%, * significant difference at 10%. Source: authors calculation using survey data.

Table 2: Baseline characteristics by infant-toddler-center type, adolescents (age 18)

| | Reggio Municipal | Reggio Religious | Reggio Private | Reggio Not Attended | Parma Municipal | Parma Religious | Parma Private | Parma Not Attended | Padova Municipal | Padova Religious | Padova Private | Padova Not Attended |
|------------------------|---------------------|---------------------|-------------------|------------------------|--------------------|--------------------|-------------------|-----------------------|---------------------|---------------------|-------------------|------------------------|
| CAPI | 0.44 [0.04] | 0.56 [0.18] | 0.33 [0.33] | 0.39 [0.04] | 0.53 [0.05] | 0.70 [0.15] | 0.85*** [0.10] | 0.52 [0.04] | 0.43 [0.06] | 0.50 [0.19] | . | 0.50 [0.03] |
| Male dummy | 0.42 [0.04] | 0.44 [0.18] | 0.67 [0.33] | 0.41 [0.04] | 0.46 [0.05] | 0.60 [0.16] | 0.54 [0.14] | 0.41 [0.04] | 0.49 [0.06] | 0.62 [0.18] | . | 0.47 [0.03] |
| Age | 18.71 [0.03] | 18.83 [0.06] | 18.96 [0.05] | 18.69 [0.03] | 18.84*** [0.03] | 18.86 [0.13] | 18.79 [0.11] | 18.71 [0.03] | 18.69 [0.04] | 18.74 [0.11] | . | 18.72 [0.02] |
| Middle school edu mom | 0.08 [0.02] | 0.11 [0.11] | 0.00 [0.00] | 0.10 [0.03] | 0.15* [0.04] | 0.00 [0.00] | 0.00 [0.00] | 0.08 [0.02] | 0.08 [0.04] | 0.00 [0.00] | . | 0.12 [0.02] |
| High school edu mom | 0.51 [0.04] | 0.44 [0.18] | 0.67 [0.33] | 0.45 [0.04] | 0.38* [0.05] | 0.60 [0.16] | 0.23* [0.12] | 0.50 [0.04] | 0.39 [0.06] | 0.62 [0.18] | . | 0.44 [0.03] |
| University edu mom | 0.29 [0.04] | 0.44 [0.18] | 0.33 [0.33] | 0.20* [0.04] | 0.35 [0.05] | 0.20 [0.13] | 0.69*** [0.13] | 0.30 [0.04] | 0.46** [0.06] | 0.12 [0.12] | . | 0.25 [0.03] |
| Middle school edu dad | 0.05 [0.02] | 0.11 [0.11] | 0.00 [0.00] | 0.12* [0.03] | 0.10 [0.03] | 0.00 [0.00] | 0.00 [0.00] | 0.06 [0.02] | 0.13* [0.04] | 0.00 [0.00] | . | 0.10 [0.02] |
| High school edu dad | 0.42 [0.04] | 0.33 [0.17] | 0.67 [0.33] | 0.38 [0.04] | 0.35 [0.05] | 0.60 [0.16] | 0.15* [0.10] | 0.38 [0.04] | 0.36 [0.06] | 0.38 [0.18] | . | 0.40 [0.03] |
| University edu dad | 0.22 [0.03] | 0.44 [0.18] | 0.33 [0.33] | 0.13* [0.03] | 0.25 [0.04] | 0.10 [0.10] | 0.54** [0.14] | 0.25 [0.04] | 0.30 [0.06] | 0.25 [0.16] | . | 0.28 [0.03] |
| Mom born in province | 0.75 [0.04] | 0.67 [0.17] | 0.33 [0.33] | 0.61** [0.04] | 0.61** [0.05] | 0.70 [0.15] | 0.92 [0.08] | 0.71 [0.04] | 0.67 [0.06] | 0.75 [0.16] | . | 0.81 [0.03] |
| Dad born in province | 0.62 [0.04] | 0.78 [0.15] | 0.33 [0.33] | 0.55 [0.04] | 0.53 [0.05] | 0.80 [0.13] | 0.69 [0.13] | 0.64 [0.04] | 0.62 [0.06] | 0.50 [0.19] | . | 0.78*** [0.03] |
| Caregiver is religious | 0.74 [0.04] | 1.00 [0.00] | 1.00 [0.00] | 0.79 [0.04] | 0.86** [0.04] | 0.80 [0.13] | 0.85 [0.10] | 0.89*** [0.03] | 0.72 [0.06] | 0.38** [0.18] | . | 0.76 [0.03] |
| Own Home | 0.89 [0.03] | 1.00 [0.00] | 1.00 [0.00] | 0.78** [0.04] | 0.77** [0.04] | 0.80 [0.13] | 1.00 [0.00] | 0.84 [0.03] | 0.80 [0.05] | 0.75 [0.16] | . | 0.76*** [0.03] |
| Income 5k-10k eur | 0.01 [0.01] | 0.00 [0.00] | 0.00 [0.00] | 0.01 [0.01] | 0.00 [0.00] | 0.00 [0.00] | 0.00 [0.00] | 0.02 [0.01] | 0.00 [0.00] | 0.00 [0.00] | . | 0.01 [0.01] |
| Income 10k-25k eur | 0.16 [0.03] | 0.22 [0.15] | 0.33 [0.33] | 0.20 [0.04] | 0.19 [0.04] | 0.00 [0.00] | 0.23 [0.12] | 0.16 [0.03] | 0.11 [0.04] | 0.00 [0.00] | . | 0.10* [0.02] |
| Income 25k-50k eur | 0.33 [0.04] | 0.33 [0.17] | 0.33 [0.33] | 0.32 [0.04] | 0.31 [0.05] | 0.80*** [0.13] | 0.23 [0.12] | 0.25 [0.04] | 0.33 [0.06] | 0.12 [0.12] | . | 0.22** [0.03] |
| Income 50k-100k eur | 0.29 [0.04] | 0.00 [0.00] | 0.00 [0.00] | 0.18* [0.03] | 0.28 [0.05] | 0.20 [0.13] | 0.38 [0.14] | 0.21 [0.04] | 0.15** [0.05] | 0.12 [0.12] | . | 0.10*** [0.02] |
| Income 100k-250k eur | 0.05 [0.02] | 0.22* [0.15] | 0.00 [0.00] | 0.03 [0.02] | 0.02 [0.01] | 0.00 [0.00] | 0.00 [0.00] | 0.05 [0.02] | 0.00 [0.00] | 0.00 [0.00] | . | 0.03 [0.01] |
| Low birthweight | 0.05 [0.02] | 0.11 [0.11] | 0.00 [0.00] | 0.05 [0.02] | 0.08 [0.03] | 0.00 [0.00] | 0.00 [0.00] | 0.06 [0.02] | 0.07 [0.03] | 0.00 [0.00] | . | 0.04 [0.01] |
| Premature | 0.06 [0.02] | 0.11 [0.11] | 0.00 [0.00] | 0.07 [0.02] | 0.13* [0.03] | 0.00 [0.00] | 0.00 [0.00] | 0.09 [0.03] | 0.10 [0.04] | 0.12 [0.12] | . | 0.06 [0.02] |

Average of baseline characteristics, by city and type of child-care attended. Standard errors of means in brackets. Test for difference in means between each column and the first column (Reggio Municipal, the treatment group) was performed; *** significant difference at 1%, ** significant difference at 5%, * significant difference at 10%. Source: authors calculation using survey data.

Table 3: Baseline characteristics by infant-toddler-center type, adults (age 30-50)

| | Reggio Municipal | Reggio Religious | Reggio Private | Reggio Not Attended | Parma Municipal | Parma Religious | Parma Private | Parma Not Attended | Padova Municipal | Padova Religious | Padova Private | Padova Not Attended |
|------------------------|---------------------|---------------------|-------------------|------------------------|--------------------|--------------------|------------------|-----------------------|---------------------|---------------------|-------------------|------------------------|
| CAPI | 0.69 [0.05] | 0.25 [0.25] | 0.33 [0.33] | 0.54*** [0.02] | 0.30*** [0.05] | 0.53 [0.13] | 0.36** [0.15] | 0.37*** [0.02] | 0.50** [0.08] | 0.28*** [0.11] | 0.00 [0.00] | 0.33*** [0.02] |
| Male dummy | 0.62 [0.05] | 0.25 [0.25] | 1.00 [0.00] | 0.53 [0.02] | 0.44** [0.06] | 0.53 [0.13] | 0.36 [0.15] | 0.49** [0.02] | 0.63 [0.08] | 0.50 [0.12] | 0.33 [0.33] | 0.49** [0.02] |
| Age | 36.81 [0.54] | 39.56 [6.44] | 32.92 [0.20] | 44.03*** [0.37] | 40.21** [1.00] | 41.39 [2.80] | 33.91 [1.08] | 41.65*** [0.37] | 38.14 [0.91] | 44.54*** [2.19] | 32.77 [0.39] | 43.01*** [0.38] |
| Middle school edu mom | 0.19 [0.04] | 0.25 [0.25] | 0.33 [0.33] | 0.19 [0.02] | 0.39*** [0.06] | 0.27 [0.12] | 0.00 [0.00] | 0.20 [0.02] | 0.11 [0.05] | 0.28 [0.11] | 0.00 [0.00] | 0.28* [0.02] |
| High school edu mom | 0.43 [0.05] | 0.75 [0.25] | 0.00 [0.00] | 0.43 [0.02] | 0.21*** [0.05] | 0.20 [0.11] | 0.36 [0.15] | 0.33* [0.02] | 0.42 [0.08] | 0.22 [0.10] | 0.33 [0.33] | 0.31** [0.02] |
| University edu mom | 0.39 [0.05] | 0.00 [0.00] | 0.67 [0.33] | 0.37 [0.02] | 0.40 [0.06] | 0.47 [0.13] | 0.64 [0.15] | 0.46 [0.02] | 0.39 [0.08] | 0.50 [0.12] | 0.67 [0.33] | 0.40 [0.02] |
| Middle school edu dad | 0.20 [0.04] | 0.25 [0.25] | 0.33 [0.33] | 0.17 [0.01] | 0.38** [0.06] | 0.27 [0.12] | 0.00 [0.00] | 0.20 [0.02] | 0.11 [0.05] | 0.28 [0.11] | 0.00 [0.00] | 0.22 [0.02] |
| High school edu dad | 0.34 [0.05] | 0.50 [0.29] | 0.00 [0.00] | 0.41 [0.02] | 0.23 [0.05] | 0.07** [0.07] | 0.18 [0.12] | 0.32 [0.02] | 0.34 [0.08] | 0.11* [0.08] | 0.00 [0.00] | 0.27 [0.02] |
| University edu dad | 0.45 [0.05] | 0.25 [0.25] | 0.67 [0.33] | 0.41 [0.02] | 0.39 [0.06] | 0.60 [0.13] | 0.82** [0.12] | 0.47 [0.02] | 0.45 [0.08] | 0.61 [0.12] | 1.00 [0.00] | 0.51 [0.02] |
| Mom born in province | 0.82 [0.04] | 1.00 [0.00] | 1.00 [0.00] | 0.81 [0.02] | 0.78 [0.05] | 0.80 [0.11] | 0.55** [0.16] | 0.73* [0.02] | 0.66* [0.08] | 0.56** [0.12] | 1.00 [0.00] | 0.69** [0.02] |
| Dad born in province | 0.89 [0.03] | 1.00 [0.00] | 1.00 [0.00] | 0.82 [0.02] | 0.84 [0.04] | 0.73 [0.12] | 0.55** [0.16] | 0.79** [0.02] | 0.66*** [0.08] | 0.78 [0.10] | 0.33** [0.33] | 0.77** [0.02] |
| Caregiver is religious | 0.00 [0.00] | 0.00 [0.00] | 0.00 [0.00] | 0.00 [0.00] | 0.00 [0.00] | 0.00 [0.00] | 0.00 [0.00] | 0.00 [0.00] | 0.00 [0.00] | 0.00 [0.00] | 0.00 [0.00] | 0.00 [0.00] |

Average of baseline characteristics, by city and type of child-care attended. Standard errors of means in brackets. Test for difference in means between each column and the first column (Reggio Municipal, the treatment group) was performed; *** significant difference at 1%, ** significant difference at 5%, * significant difference at 10%. Source: authors calculation using survey data.

Table 4: Baseline characteristics by preschool type, children (age 6)

| | Reggio Municipal | Reggio State | Reggio Religious | Reggio Private | Reggio Not Attended | Parma Municipal | Parma State | Parma Religious | Parma Private | Parma Not Attended | Padova Municipal | Padova State | Padova Religious | Padova Private | Padova Not Attended |
|------------------------|---------------------|-----------------|---------------------|-------------------|------------------------|--------------------|----------------|--------------------|------------------|-----------------------|---------------------|-----------------|---------------------|-------------------|------------------------|
| CAPI | 0.60 | 0.40** | 0.55 | 0.40 | 0.50 | 0.42*** | 0.37*** | 0.44** | 0.78 | 0.50 | 0.45** | 0.55 | 0.48** | 0.42 | 0.00 |
| | [0.04] | [0.07] | [0.05] | [0.24] | [0.50] | [0.04] | [0.07] | [0.06] | [0.15] | [0.22] | [0.06] | [0.08] | [0.04] | [0.15] | [0.00] |
| Male dummy | 0.55 | 0.53 | 0.53 | 0.40 | 0.50 | 0.54 | 0.56 | 0.57 | 0.67 | 0.67 | 0.59 | 0.62 | 0.48 | 0.25* | 0.50 |
| | [0.04] | [0.08] | [0.05] | [0.24] | [0.50] | [0.04] | [0.08] | [0.06] | [0.17] | [0.21] | [0.05] | [0.08] | [0.04] | [0.13] | [0.50] |
| Age | 6.80 | 6.92* | 6.74 | 6.69 | 6.93 | 6.70*** | 6.71 | 6.70** | 6.83 | 6.80 | 6.66*** | 6.66** | 6.67*** | 6.74 | 6.39* |
| | [0.03] | [0.05] | [0.04] | [0.18] | [0.16] | [0.03] | [0.05] | [0.04] | [0.09] | [0.14] | [0.04] | [0.06] | [0.03] | [0.10] | [0.04] |
| Middle school edu mom | 0.08 | 0.02 | 0.11 | 0.00 | 0.00 | 0.06 | 0.02 | 0.08 | 0.00 | 0.00 | 0.06 | 0.05 | 0.12 | 0.08 | 0.00 |
| | [0.02] | [0.02] | [0.03] | [0.00] | [0.00] | [0.02] | [0.02] | [0.03] | [0.00] | [0.00] | [0.03] | [0.03] | [0.03] | [0.08] | [0.00] |
| High school edu mom | 0.46 | 0.44 | 0.43 | 0.60 | 0.00 | 0.38 | 0.44 | 0.44 | 0.56 | 0.17 | 0.43 | 0.40 | 0.47 | 0.58 | 0.00 |
| | [0.04] | [0.07] | [0.05] | [0.24] | [0.00] | [0.04] | [0.08] | [0.06] | [0.18] | [0.17] | [0.05] | [0.08] | [0.04] | [0.15] | [0.00] |
| University edu mom | 0.29 | 0.18 | 0.32 | 0.40 | 0.00 | 0.46*** | 0.53*** | 0.39 | 0.44 | 0.83** | 0.44** | 0.35 | 0.32 | 0.33 | 0.50 |
| | [0.04] | [0.06] | [0.05] | [0.24] | [0.00] | [0.04] | [0.08] | [0.06] | [0.18] | [0.17] | [0.06] | [0.08] | [0.04] | [0.14] | [0.50] |
| Middle school edu dad | 0.08 | 0.11 | 0.05 | 0.00 | 0.50 | 0.08 | 0.12 | 0.13 | 0.11 | 0.00 | 0.09 | 0.05 | 0.11 | 0.00 | 0.00 |
| | [0.02] | [0.05] | [0.02] | [0.00] | [0.50] | [0.02] | [0.05] | [0.04] | [0.11] | [0.00] | [0.03] | [0.03] | [0.03] | [0.00] | [0.00] |
| High school edu dad | 0.34 | 0.31 | 0.38 | 0.40 | 0.50 | 0.34 | 0.37 | 0.39 | 0.44 | 0.33 | 0.40 | 0.40 | 0.43 | 0.50 | 0.00 |
| | [0.04] | [0.07] | [0.05] | [0.24] | [0.50] | [0.04] | [0.07] | [0.06] | [0.18] | [0.21] | [0.05] | [0.08] | [0.04] | [0.15] | [0.00] |
| University edu dad | 0.23 | 0.18 | 0.29 | 0.40 | 0.00 | 0.33* | 0.44** | 0.35* | 0.33 | 0.33 | 0.29 | 0.30 | 0.30 | 0.42 | 0.50 |
| | [0.03] | [0.06] | [0.05] | [0.24] | [0.00] | [0.04] | [0.08] | [0.05] | [0.17] | [0.21] | [0.05] | [0.07] | [0.04] | [0.15] | [0.50] |
| Mom born in province | 0.51 | 0.38 | 0.59 | 0.40 | 1.00 | 0.60 | 0.72** | 0.56 | 0.67 | 0.50 | 0.62 | 0.70** | 0.74*** | 0.58 | 0.00 |
| | [0.04] | [0.07] | [0.05] | [0.24] | [0.00] | [0.04] | [0.07] | [0.06] | [0.17] | [0.22] | [0.05] | [0.07] | [0.04] | [0.15] | [0.00] |
| Dad born in province | 0.51 | 0.44 | 0.57 | 0.40 | 1.00 | 0.58 | 0.70** | 0.62 | 0.33 | 0.17 | 0.61 | 0.50 | 0.70*** | 0.67 | 0.50 |
| | [0.04] | [0.07] | [0.05] | [0.24] | [0.00] | [0.04] | [0.07] | [0.06] | [0.17] | [0.17] | [0.05] | [0.08] | [0.04] | [0.14] | [0.50] |
| Caregiver is religious | 0.81 | 0.89 | 0.90* | 0.80 | 0.50 | 0.86 | 0.91 | 0.86 | 1.00 | 0.83 | 0.76 | 0.75 | 0.83 | 0.92 | 1.00 |
| | [0.03] | [0.05] | [0.03] | [0.20] | [0.50] | [0.03] | [0.04] | [0.04] | [0.00] | [0.17] | [0.05] | [0.07] | [0.03] | [0.08] | [0.00] |
| Own Home | 0.54 | 0.44 | 0.73*** | 0.40 | 0.50 | 0.69*** | 0.74** | 0.69** | 0.78 | 0.83 | 0.63 | 0.60 | 0.68** | 0.75 | 0.50 |
| | [0.04] | [0.07] | [0.05] | [0.24] | [0.50] | [0.04] | [0.07] | [0.05] | [0.15] | [0.17] | [0.05] | [0.08] | [0.04] | [0.13] | [0.50] |
| Income 5k-10k eur | 0.01 | 0.00 | 0.02 | 0.00 | 0.00 | 0.01 | 0.00 | 0.04 | 0.00 | 0.00 | 0.05* | 0.00 | 0.00 | 0.00 | 0.00 |
| | [0.01] | [0.00] | [0.02] | [0.00] | [0.00] | [0.01] | [0.00] | [0.02] | [0.00] | [0.00] | [0.02] | [0.00] | [0.00] | [0.00] | [0.00] |
| Income 10k-25k eur | 0.17 | 0.22 | 0.16 | 0.00 | 0.00 | 0.21 | 0.21 | 0.13 | 0.00 | 0.33 | 0.13 | 0.25 | 0.16 | 0.00 | 0.00 |
| | [0.03] | [0.06] | [0.04] | [0.00] | [0.00] | [0.03] | [0.06] | [0.04] | [0.00] | [0.21] | [0.04] | [0.07] | [0.03] | [0.00] | [0.00] |
| Income 25k-50k eur | 0.34 | 0.29 | 0.30 | 0.40 | 0.00 | 0.45* | 0.37 | 0.31 | 0.44 | 0.67 | 0.34 | 0.25 | 0.33 | 0.17 | 0.00 |
| | [0.04] | [0.07] | [0.05] | [0.24] | [0.00] | [0.04] | [0.07] | [0.05] | [0.18] | [0.21] | [0.05] | [0.07] | [0.04] | [0.11] | [0.00] |
| Income 50k-100k eur | 0.19 | 0.07* | 0.27 | 0.20 | 0.00 | 0.17 | 0.26 | 0.23 | 0.11 | 0.00 | 0.17 | 0.10 | 0.13 | 0.00 | 0.00 |
| | [0.03] | [0.04] | [0.05] | [0.20] | [0.00] | [0.03] | [0.07] | [0.05] | [0.11] | [0.00] | [0.04] | [0.05] | [0.03] | [0.00] | [0.00] |
| Income 100k-250k eur | 0.04 | 0.00 | 0.01 | 0.00 | 0.00 | 0.02 | 0.02 | 0.03 | 0.00 | 0.00 | 0.01 | 0.03 | 0.03 | 0.08 | 0.50* |
| | [0.01] | [0.00] | [0.01] | [0.00] | [0.00] | [0.01] | [0.02] | [0.02] | [0.00] | [0.00] | [0.01] | [0.03] | [0.01] | [0.08] | [0.50] |
| Low birthweight | 0.10 | 0.07 | 0.05 | 0.00 | 0.00 | 0.04** | 0.14 | 0.08 | 0.11 | 0.00 | 0.07 | 0.05 | 0.03** | 0.08 | 0.00 |
| | [0.02] | [0.04] | [0.02] | [0.00] | [0.00] | [0.02] | [0.05] | [0.03] | [0.11] | [0.00] | [0.03] | [0.03] | [0.01] | [0.08] | [0.00] |
| Premature | 0.10 | 0.09 | 0.10 | 0.00 | 0.00 | 0.03** | 0.14 | 0.12 | 0.22 | 0.00 | 0.06 | 0.07 | 0.08 | 0.00 | 0.00 |
| | [0.02] | [0.04] | [0.03] | [0.00] | [0.00] | [0.01] | [0.05] | [0.04] | [0.15] | [0.00] | [0.03] | [0.04] | [0.02] | [0.00] | [0.00] |

Average of baseline characteristics, by city and type of child-care attended. Standard errors of means in brackets. Test for difference in means between each column and the first column (Reggio Municipal, the treatment group) was performed; *** significant difference at 1%, ** significant difference at 5%, * significant difference at 10%. Source: authors calculation using survey data.

Table 5: Baseline characteristics by preschool type, adolescents (age 18)

| | Reggio Municipal | Reggio State | Reggio Religious | Reggio Private | Reggio Not Attended | Parma Municipal | Parma State | Parma Religious | Parma Private | Parma Not Attended | Padova Municipal | Padova State | Padova Religious | Padova Private | Padova Not Attended |
|------------------------|---------------------|------------------|---------------------|-------------------|------------------------|--------------------|------------------|--------------------|------------------|-----------------------|---------------------|-------------------|---------------------|-------------------|------------------------|
| CAPI | 0.47 [0.04] | 0.41 [0.11] | 0.38 [0.05] | 0.33 [0.21] | 0.43 [0.20] | 0.53 [0.05] | 0.47 [0.08] | 0.59 [0.05] | 1.00 [0.00] | 0.50 [0.29] | 0.43 [0.05] | 0.55 [0.07] | 0.53 [0.04] | 0.33 [0.21] | . |
| Male dummy | 0.42 [0.04] | 0.55 [0.11] | 0.40 [0.05] | 0.50 [0.22] | 0.57 [0.20] | 0.40 [0.05] | 0.42 [0.08] | 0.52 [0.06] | 0.67 [0.21] | 0.50 [0.29] | 0.44 [0.05] | 0.45 [0.07] | 0.50 [0.04] | 0.50 [0.22] | . |
| Age | 18.70 [0.03] | 18.75 [0.07] | 18.73 [0.03] | 18.64 [0.14] | 18.67 [0.17] | 18.77 [0.03] | 18.75 [0.05] | 18.80* [0.04] | 18.81 [0.17] | 18.59 [0.08] | 18.75 [0.04] | 18.82** [0.05] | 18.64* [0.03] | 18.74 [0.18] | . |
| Middle school edu mom | 0.09 [0.02] | 0.09 [0.06] | 0.11 [0.03] | 0.00 [0.00] | 0.00 [0.00] | 0.09 [0.03] | 0.16 [0.06] | 0.10 [0.03] | 0.00 [0.00] | 0.00 [0.00] | 0.15 [0.04] | 0.11 [0.05] | 0.08 [0.02] | 0.17 [0.17] | . |
| High school edu mom | 0.51 [0.04] | 0.36 [0.10] | 0.42 [0.05] | 0.67 [0.21] | 0.71 [0.18] | 0.44 [0.05] | 0.47 [0.08] | 0.45 [0.06] | 0.00 [0.00] | 0.75 [0.25] | 0.39* [0.05] | 0.43 [0.07] | 0.45 [0.04] | 0.50 [0.22] | . |
| University edu mom | 0.22 [0.03] | 0.27 [0.10] | 0.31 [0.05] | 0.17 [0.17] | 0.00 [0.00] | 0.37*** [0.05] | 0.16 [0.06] | 0.33* [0.05] | 1.00 [0.00] | 0.25 [0.25] | 0.31 [0.05] | 0.34 [0.07] | 0.27 [0.04] | 0.33 [0.21] | . |
| Middle school edu dad | 0.07 [0.02] | 0.09 [0.06] | 0.10 [0.03] | 0.33* [0.21] | 0.00 [0.00] | 0.09 [0.03] | 0.12 [0.05] | 0.02 [0.02] | 0.00 [0.00] | 0.00 [0.00] | 0.11 [0.03] | 0.13 [0.05] | 0.08 [0.02] | 0.17 [0.17] | . |
| High school edu dad | 0.40 [0.04] | 0.41 [0.11] | 0.40 [0.05] | 0.50 [0.22] | 0.14 [0.14] | 0.35 [0.04] | 0.40 [0.08] | 0.38 [0.05] | 0.17 [0.17] | 0.25 [0.25] | 0.32 [0.05] | 0.47 [0.07] | 0.41 [0.04] | 0.17 [0.17] | . |
| University edu dad | 0.19 [0.03] | 0.09 [0.06] | 0.21 [0.04] | 0.00 [0.00] | 0.43 [0.20] | 0.24 [0.04] | 0.16 [0.06] | 0.32** [0.05] | 0.50* [0.22] | 0.25 [0.25] | 0.31** [0.05] | 0.23 [0.06] | 0.27 [0.04] | 0.50* [0.22] | . |
| Mom born in province | 0.72 [0.03] | 0.50** [0.11] | 0.64 [0.05] | 0.83 [0.17] | 0.57 [0.20] | 0.68 [0.04] | 0.74 [0.07] | 0.66 [0.05] | 0.67 [0.21] | 0.25* [0.25] | 0.71 [0.05] | 0.77 [0.06] | 0.82* [0.03] | 1.00 [0.00] | . |
| Dad born in province | 0.61 [0.04] | 0.45 [0.11] | 0.57 [0.05] | 0.67 [0.21] | 0.43 [0.20] | 0.58 [0.05] | 0.70 [0.07] | 0.63 [0.05] | 0.50 [0.22] | 0.00 [0.00] | 0.65 [0.05] | 0.72 [0.07] | 0.79*** [0.04] | 0.67 [0.21] | . |
| Caregiver is religious | 0.69 [0.04] | 0.73 [0.10] | 0.91*** [0.03] | 1.00 [0.00] | 0.86 [0.14] | 0.88*** [0.03] | 0.86** [0.05] | 0.87*** [0.04] | 0.83 [0.17] | 0.75 [0.25] | 0.77 [0.04] | 0.62 [0.07] | 0.78* [0.04] | 0.50 [0.22] | . |
| Own Home | 0.86 [0.03] | 0.77 [0.09] | 0.85 [0.04] | 0.83 [0.17] | 0.43** [0.20] | 0.79 [0.04] | 0.81 [0.06] | 0.83 [0.04] | 0.83 [0.17] | 1.00 [0.00] | 0.75** [0.04] | 0.64*** [0.07] | 0.82 [0.03] | 0.83 [0.17] | . |
| Income 5k-10k eur | 0.01 [0.01] | 0.00 [0.00] | 0.01 [0.01] | 0.00 [0.00] | 0.00 [0.00] | 0.01 [0.01] | 0.00 [0.00] | 0.00 [0.00] | 0.00 [0.00] | 0.00 [0.00] | 0.00 [0.00] | 0.02 [0.02] | 0.01 [0.01] | 0.00 [0.00] | . |
| Income 10k-25k eur | 0.17 [0.03] | 0.36** [0.10] | 0.17 [0.04] | 0.00 [0.00] | 0.29 [0.18] | 0.16 [0.03] | 0.28 [0.07] | 0.12 [0.04] | 0.50* [0.22] | 0.25 [0.25] | 0.12 [0.03] | 0.09 [0.04] | 0.11 [0.03] | 0.00 [0.00] | . |
| Income 25k-50k eur | 0.32 [0.04] | 0.27 [0.10] | 0.34 [0.05] | 0.17 [0.17] | 0.43 [0.20] | 0.25 [0.04] | 0.37 [0.07] | 0.30 [0.05] | 0.50 [0.22] | 0.25 [0.25] | 0.30 [0.05] | 0.09*** [0.04] | 0.27 [0.04] | 0.17 [0.17] | . |
| Income 50k-100k eur | 0.25 [0.03] | 0.09 [0.06] | 0.25 [0.04] | 0.33 [0.21] | 0.00 [0.00] | 0.26 [0.04] | 0.23 [0.07] | 0.26 [0.05] | 0.00 [0.00] | 0.00 [0.00] | 0.10*** [0.03] | 0.13* [0.05] | 0.11*** [0.03] | 0.17 [0.17] | . |
| Income 100k-250k eur | 0.04 [0.02] | 0.00 [0.00] | 0.06 [0.02] | 0.00 [0.00] | 0.00 [0.00] | 0.03 [0.01] | 0.00 [0.00] | 0.05 [0.02] | 0.00 [0.00] | 0.00 [0.00] | 0.01 [0.01] | 0.00 [0.00] | 0.05 [0.02] | 0.00 [0.00] | . |
| Low birthweight | 0.05 [0.02] | 0.00 [0.00] | 0.05 [0.02] | 0.17 [0.17] | 0.14 [0.14] | 0.06 [0.02] | 0.05 [0.03] | 0.07 [0.03] | 0.00 [0.00] | 0.25 [0.25] | 0.06 [0.03] | 0.06 [0.04] | 0.02 [0.01] | 0.00 [0.00] | . |
| Premature | 0.04 [0.02] | 0.09 [0.06] | 0.08 [0.03] | 0.17 [0.17] | 0.14 [0.14] | 0.09* [0.03] | 0.07 [0.04] | 0.12** [0.04] | 0.00 [0.00] | 0.25 [0.25] | 0.10 [0.03] | 0.09 [0.04] | 0.04 [0.02] | 0.00 [0.00] | . |

Average of baseline characteristics, by city and type of child-care attended. Standard errors of means in brackets. Test for difference in means between each column and the first column (Reggio Municipal, the treatment group) was performed; *** significant difference at 1%, ** significant difference at 5%, * significant difference at 10%. Source: authors calculation using survey data.

Table 6: Baseline characteristics by preschool type, adults (age 30-50)

| | Reggio Municipal | Reggio State | Reggio Religious | Reggio Private | Reggio Not Attended | Parma Municipal | Parma State | Parma Religious | Parma Private | Parma Not Attended | Padova Municipal | Padova State | Padova Religious | Padova Private | Padova Not Attended |
|--------------------------|---------------------|-----------------|---------------------|-------------------|------------------------|--------------------|-------------------|--------------------|------------------|-----------------------|---------------------|-------------------|---------------------|-------------------|------------------------|
| CAPI | 0.63 [0.03] | 0.59 [0.07] | 0.59 [0.05] | 0.62 [0.18] | 0.47*** [0.03] | 0.25*** [0.03] | 0.38*** [0.05] | 0.54 [0.05] | 0.50 [0.22] | 0.34*** [0.03] | 0.32*** [0.05] | 0.56 [0.07] | 0.29*** [0.03] | 0.00 [0.00] | 0.35*** [0.04] |
| Male dummy | 0.63 [0.03] | 0.48* [0.07] | 0.55 [0.05] | 0.62 [0.18] | 0.47*** [0.03] | 0.52** [0.04] | 0.46** [0.05] | 0.48** [0.05] | 0.50 [0.22] | 0.48*** [0.03] | 0.45*** [0.06] | 0.46** [0.07] | 0.48*** [0.03] | 0.00 [0.00] | 0.56 [0.04] |
| Age | 38.39 [0.37] | 40.01 [1.19] | 42.95*** [0.79] | 45.28** [2.59] | 48.17*** [0.57] | 37.91* [0.57] | 38.19 [0.83] | 40.17* [0.69] | 34.35* [1.92] | 45.57*** [0.55] | 40.66** [1.00] | 38.86 [0.90] | 42.04*** [0.50] | 49.37 [8.69] | 45.46*** [0.69] |
| Middle school edu mom | 0.17 [0.02] | 0.26 [0.06] | 0.23 [0.04] | 0.38 [0.18] | 0.17 [0.02] | 0.20 [0.03] | 0.26* [0.05] | 0.15 [0.03] | 0.00 [0.00] | 0.28*** [0.03] | 0.33*** [0.06] | 0.13 [0.05] | 0.27*** [0.02] | 0.33 [0.33] | 0.28*** [0.03] |
| High school edu mom | 0.44 [0.03] | 0.34 [0.06] | 0.51 [0.05] | 0.50 [0.19] | 0.38 [0.03] | 0.25*** [0.03] | 0.29** [0.05] | 0.31** [0.04] | 0.50 [0.22] | 0.36* [0.03] | 0.32** [0.05] | 0.46 [0.07] | 0.30*** [0.03] | 0.33 [0.33] | 0.27*** [0.03] |
| University edu mom | 0.37 [0.03] | 0.40 [0.06] | 0.25** [0.04] | 0.12 [0.12] | 0.43 [0.03] | 0.55*** [0.04] | 0.45 [0.05] | 0.54*** [0.05] | 0.50 [0.22] | 0.34 [0.03] | 0.33 [0.06] | 0.37 [0.07] | 0.42 [0.03] | 0.33 [0.33] | 0.42 [0.04] |
| Middle school edu dad | 0.17 [0.02] | 0.24 [0.06] | 0.22 [0.04] | 0.25 [0.16] | 0.14 [0.02] | 0.18 [0.03] | 0.25 [0.05] | 0.12 [0.03] | 0.00 [0.00] | 0.29*** [0.03] | 0.25 [0.05] | 0.13 [0.05] | 0.22 [0.02] | 0.00 [0.00] | 0.20 [0.03] |
| High school edu dad | 0.40 [0.03] | 0.29 [0.06] | 0.47 [0.05] | 0.62 [0.18] | 0.38 [0.03] | 0.27*** [0.04] | 0.31 [0.05] | 0.26*** [0.04] | 0.33 [0.21] | 0.34 [0.03] | 0.33 [0.06] | 0.50 [0.07] | 0.24*** [0.02] | 0.33 [0.33] | 0.22*** [0.03] |
| University edu dad | 0.42 [0.03] | 0.43 [0.07] | 0.31** [0.04] | 0.12 [0.12] | 0.45 [0.03] | 0.55** [0.04] | 0.44 [0.05] | 0.62*** [0.05] | 0.67 [0.21] | 0.34* [0.03] | 0.42 [0.06] | 0.35 [0.07] | 0.53*** [0.03] | 0.33 [0.33] | 0.56*** [0.04] |
| Mom born in the province | 0.88 [0.02] | 0.86 [0.05] | 0.84 [0.03] | 0.75 [0.16] | 0.71*** [0.03] | 0.69*** [0.04] | 0.81* [0.04] | 0.76*** [0.04] | 0.67 [0.21] | 0.72*** [0.03] | 0.63*** [0.06] | 0.73*** [0.06] | 0.67*** [0.03] | 0.67 [0.33] | 0.72*** [0.03] |
| Dad born in the province | 0.88 [0.02] | 0.83 [0.05] | 0.82 [0.04] | 0.62* [0.18] | 0.79*** [0.02] | 0.79** [0.03] | 0.88 [0.04] | 0.78** [0.04] | 0.67 [0.21] | 0.76*** [0.03] | 0.74*** [0.05] | 0.77** [0.06] | 0.74*** [0.02] | 0.67 [0.33] | 0.80** [0.03] |

Average of baseline characteristics, by city and type of child-care attended. Standard errors of means in brackets. Test for difference in means between each column and the first column (Reggio Municipal, the treatment group) was performed; *** significant difference at 1%, ** significant difference at 5%, * significant difference at 10%. Source: authors calculation using survey data.

1.2 Regression Results

In this section, we systematically display the relation between participation in different types of early education and four important outcomes of interest: a measure of behavioral problems from the Strength and Difficulties Questionnaire (SDQ), a measure of depression from the CESD scale, the probability of reporting being in good or excellent health, and a measure of negative attitude towards migration.

Separately for each city and age group we run the following regression:

Pooling all three cities, and running the model separately for infant-toddler centers (age 0-3) and preschools (age 3-6), we consider the following:

$$Y_{iac} = \sum_s \delta_{c,s} D_{iac}^s + \beta_X X_{iac} + \alpha_c + \varepsilon_{iac}$$

where Y_{iac} is the outcome of individual i , of age a in city c ; D_{iac}^s is a dummy for attendance of school type s , $s \in Mun, Rel, Priv, Stat, None$. In some specifications, private,

state and religious child-cares were pooled together in a single group, defined “other”.¹; X_{iac} are baseline family characteristics of individual i , of age a in city c α_c are city zip-code dummies.

The treated group are the children who attended a municipal child-care in Reggio. As mentioned before, the age groups considered are 0-3, regarding attendance to infant-toddler center, and age 3-6, for attendance to preschool.

The following tables show the results of the estimated $\delta_{c,s}$, using first Ordinary Least Squares with an incremental set of controls (columns 1 to 3), and then using an instrumental variable approach (column 4 to 6). The first column of each table only controls for school types D_{sc} and city dummies, effectively showing raw differences in means; the second column introduces controls for baseline characteristics²; the third column interacts all of these controls with city dummies, allowing the effect of controls to vary by city. The fourth column uses the distances to the closest municipal child-care center, the closest religious center, the closest state center, and the closest private center as instruments for participation in the Reggio Children Approach child-care; the fifth column interacts these distances with the number of siblings; the sixth column uses as IV both the distances and the estimated score from the application to the Reggio Children Approach child-care.

The coefficients in column 1 to 3 report the difference between the child-care type (state, religious, private, and none in the three cities) and the Reggio Children Approach, which is the omitted category. The coefficients in column 4 to 6 instead report the difference with respect to other child-care (state, religious or private) in Reggio Emilia.³

¹Note that there are no state infant-toddler centers, and virtually every child and adolescent attended some form of preschool. See results in the appendix for the disaggregated effect of each type of preschool.

²Zip-code fixed effects, interview mode (computer or paper), gender, age and age² of respondent, dummies for mother and father maximum level of education (middle school, high school, university), mother and father age at birth, dummies for mother and father born in the region (province), dummy for religious mother, dummy for house ownership (only for the families of children and adolescents), dummies for family income bracket of children and adolescents, dummies for low-birth weight or premature birth of children and adolescents.

³This is done in order to instrument directly for attending the Reggio Children Approach child-care.

describe
score

1.2.1 Children Results: OLS and IV

Table 7: Pooled: Child Health - Infant-toddler center, Child

| VARIABLES | (1) | (2) | (3) | (4) | (5) | (6) |
|--------------------|---------------------|--------------------|----------------------|----------------------|----------------------|----------------------|
| RCH infant-toddler | | | | 0.334 [0.671] | 0.407 [0.479] | 0.425 [0.689] |
| Reggio None ITC | 0.051 [0.059] | 0.036 [0.066] | 0.032 [0.070] | 0.288 [0.548] | 0.346 [0.394] | 0.361 [0.564] |
| Reggio other ITC | 0.081 [0.087] | 0.088 [0.086] | 0.063 [0.088] | | | |
| Parma Muni ITC | -0.067 [0.059] | -0.129 [0.087] | -13.648 [15.451] | -14.408 [14.614] | -14.539 [14.658] | -14.569 [14.743] |
| Padova Muni ITC | 0.146** [0.066] | 0.187 [0.125] | -21.370* [12.214] | -22.132* [11.678] | -22.262* [11.731] | -22.292* [11.832] |
| Male dummy | | -0.061* [0.035] | -0.113* [0.058] | -0.118** [0.056] | -0.118** [0.057] | -0.119** [0.057] |
| Parma other ITC | -0.051 [0.093] | -0.105 [0.111] | -13.627 [15.458] | -14.388 [14.619] | -14.519 [14.664] | -14.549 [14.749] |
| Padova other ITC | 0.048 [0.074] | 0.119 [0.121] | -21.421* [12.220] | -22.183* [11.684] | -22.312* [11.737] | -22.343* [11.838] |
| Parma None ITC | -0.040 [0.065] | -0.093 [0.093] | -13.593 [15.460] | -14.353 [14.622] | -14.484 [14.666] | -14.515 [14.751] |
| Padova None ITC | 0.067 [0.056] | 0.109 [0.109] | -21.449* [12.214] | -22.211* [11.679] | -22.341* [11.732] | -22.371* [11.833] |
| Constant | 0.669*** [0.040] | 7.884 [5.382] | 19.206** [8.897] | 19.967** [8.719] | 20.097** [8.790] | 20.128** [8.924] |
| Observations | 768 | 768 | 768 | 768 | 768 | 768 |
| R-squared | 0.018 | 0.085 | 0.181 | 0.158 | 0.149 | 0.146 |
| Controls | None | All | Inter | | | |
| IV | | | | distance | distXsib | dist score |

Robust standard errors in brackets

*** p<0.01, ** p<0.05, * p<0.1

Dependent variable: Child health is good (%) - mom report.

Table 8: Pooled: Child Health - Preschool, Child

| VARIABLES | (1) | (2) | (3) | (4) | (5) | (6) |
|------------------------|---------------------|--------------------|---------------------|-----------------------|----------------------|-----------------------|
| RCH preschool | | | | 0.567 [0.348] | 0.043 [0.211] | 0.470 [0.329] |
| Reggio None Preschool | -0.187 [0.358] | -0.171 [0.390] | -0.279 [0.383] | 0.078 [0.419] | -0.255 [0.375] | 0.017 [0.410] |
| Reggio other preschool | 0.025 [0.055] | 0.024 [0.057] | 0.009 [0.058] | | | |
| Parma Muni Preschool | -0.101* [0.058] | -0.148* [0.081] | -16.778 [15.780] | -24.512 [15.978] | -17.495 [14.687] | -23.223 [15.624] |
| Padova Muni Preschool | 0.088 [0.063] | 0.123 [0.107] | -20.261 [12.421] | -27.995** [13.179] | -20.977* [11.581] | -26.706** [12.744] |
| Male dummy | | -0.061* [0.035] | -0.119** [0.058] | -0.140** [0.066] | -0.121** [0.055] | -0.136** [0.063] |
| Parma other preschool | -0.044 [0.060] | -0.095 [0.086] | -16.734 [15.786] | -24.468 [15.982] | -17.451 [14.692] | -23.179 [15.629] |
| Padova other preschool | 0.047 [0.052] | 0.095 [0.105] | -20.316 [12.412] | -28.051** [13.171] | -21.033* [11.572] | -26.761** [12.736] |
| Parma None Preschool | -0.187 [0.209] | -0.256 [0.251] | -16.907 [15.781] | -24.641 [15.979] | -17.624 [14.688] | -23.352 [15.625] |
| Padova None Preschool | 0.313*** [0.038] | 0.351** [0.164] | -20.165 [12.428] | -27.900** [13.184] | -20.882* [11.587] | -26.610** [12.750] |
| Constant | 0.687*** [0.038] | 7.293 [5.475] | 19.394** [8.933] | 27.129*** [10.463] | 20.110** [8.358] | 25.838*** [9.888] |
| Observations | 767 | 767 | 767 | 767 | 767 | 767 |
| R-squared | 0.018 | 0.085 | 0.180 | 0.055 | 0.179 | 0.093 |
| Controls | None | All | Inter | | | |
| IV | | | | distance | distXsib | dist score |

Robust standard errors in brackets

*** p<0.01, ** p<0.05, * p<0.1

Dependent variable: Child health is good (%) - mom report.

Table 9: Pooled: Child SDQ Score - Infant-toddler center, Child

| VARIABLES | (1) | (2) | (3) | (4) | (5) | (6) |
|--------------------|---------------------|-----------------------|----------------------|----------------------|----------------------|----------------------|
| RCH infant-toddler | | | | -3.749 [5.252] | -0.821 [3.395] | -5.672 [5.540] |
| Reggio None ITC | 1.350** [0.554] | 1.125* [0.581] | 1.179* [0.637] | -1.972 [4.236] | 0.376 [2.758] | -3.513 [4.477] |
| Reggio other ITC | 0.023 [0.775] | 0.414 [0.737] | 0.735 [0.729] | | | |
| Parma Muni ITC | 0.101 [0.479] | 0.331 [0.682] | 124.088 [129.980] | 128.649 [123.265] | 123.511 [120.875] | 132.018 [126.654] |
| Padova Muni ITC | 1.022 [0.701] | 3.566*** [1.313] | -4.330 [126.610] | 0.226 [120.197] | -4.908 [117.735] | 3.604 [123.719] |
| Male dummy | | 0.572* [0.309] | -0.049 [0.521] | -0.015 [0.493] | -0.048 [0.484] | 0.007 [0.513] |
| Parma other ITC | -0.570 [0.631] | -0.290 [0.736] | 123.440 [129.992] | 128.001 [123.275] | 122.863 [120.886] | 131.370 [126.664] |
| Padova other ITC | 0.911 [0.756] | 3.637*** [1.343] | -4.285 [126.606] | 0.270 [120.193] | -4.863 [117.731] | 3.649 [123.716] |
| Parma None ITC | 0.312 [0.537] | 0.473 [0.786] | 124.150 [130.000] | 128.712 [123.283] | 123.574 [120.894] | 132.081 [126.672] |
| Padova None ITC | 0.183 [0.467] | 2.381** [1.175] | -5.852 [126.636] | -1.297 [120.220] | -6.430 [117.759] | 2.082 [123.741] |
| Constant | 8.070*** [0.316] | 109.182** [49.819] | 87.202 [89.550] | 82.644 [86.844] | 87.782 [83.417] | 79.268 [91.605] |
| Observations | 769 | 769 | 769 | 769 | 769 | 769 |
| R-squared | 0.016 | 0.160 | 0.227 | 0.211 | 0.227 | 0.184 |
| Controls | None | All | Inter | | | |
| IV | | | | distance | distXsib | dist score |

Robust standard errors in brackets

*** p<0.01, ** p<0.05, * p<0.1

Dependent variable: SDQ score (mom rep.).

Table 10: Pooled: Child SDQ Score - Preschool, Child

| VARIABLES | (1) | (2) | (3) | (4) | (5) | (6) |
|------------------------|----------|-----------|-----------|-----------|-----------|------------|
| RCH preschool | | | | -4.668* | -3.297** | -4.597* |
| | | | | [2.514] | [1.525] | [2.440] |
| Reggio None Preschool | 1.939 | 1.485 | 1.204 | -2.244 | -1.370 | -2.199 |
| | [2.862] | [2.145] | [1.654] | [2.355] | [1.923] | [2.312] |
| Reggio other preschool | 1.128** | 1.121** | 1.303*** | | | |
| | [0.509] | [0.497] | [0.503] | | | |
| Parma Muni Preschool | 0.006 | 0.131 | 149.672 | 193.518 | 175.135 | 192.576 |
| | [0.467] | [0.670] | [129.828] | [127.365] | [120.746] | [126.801] |
| Padova Muni Preschool | 1.080* | 3.328*** | 28.206 | 72.043 | 53.664 | 71.106 |
| | [0.641] | [1.161] | [128.434] | [126.137] | [119.480] | [125.538] |
| Male dummy | | 0.565* | -0.092 | 0.029 | -0.020 | 0.026 |
| | | [0.306] | [0.517] | [0.531] | [0.503] | [0.529] |
| Parma other preschool | 0.224 | 0.174 | 149.722 | 193.568 | 175.185 | 192.626 |
| | [0.493] | [0.727] | [129.827] | [127.364] | [120.745] | [126.802] |
| Padova other preschool | 0.227 | 2.194* | 27.113 | 70.949 | 52.571 | 70.013 |
| | [0.452] | [1.171] | [128.322] | [126.040] | [119.376] | [125.444] |
| Parma None Preschool | 0.605 | 0.827 | 150.113 | 193.959 | 175.576 | 193.017 |
| | [1.411] | [1.426] | [129.821] | [127.359] | [120.740] | [126.801] |
| Padova None Preschool | 4.439*** | 6.291*** | 31.609 | 75.446 | 57.068 | 74.509 |
| | [1.112] | [2.158] | [128.323] | [126.040] | [119.375] | [125.439] |
| Constant | 8.061*** | 126.981** | 89.447 | 45.606 | 63.992 | 46.550 |
| | [0.313] | [50.026] | [88.410] | [91.815] | [82.348] | [91.145] |
| Observations | 768 | 768 | 768 | 768 | 768 | 768 |
| R-squared | 0.014 | 0.162 | 0.225 | 0.172 | 0.207 | 0.174 |
| Controls | None | All | Inter | | | |
| IV | | | | distance | distXsib | dist score |

Robust standard errors in brackets

*** p<0.01, ** p<0.05, * p<0.1

Dependent variable: SDQ score (mom rep.).

1.2.2 Children Results: Propensity Score Matching

These are the results created by Chiara using different types of propensity score matching

Table 11: Propensity Score Matching, Children (Age 6)

| Specification | | Child SDQ | Child Health |
|------------------------------|--------|--------------|-----------------|
| <i>Infant Toddler Center</i> | | | |
| OLS | coeff. | -0.919 | -0.328 |
| | s.e. | (0.637) | (0.070) |
| | obs. | 824 | 824 |
| PSM 1 | coeff. | -3.304* | 0.012 |
| | s.e. | (1.696) | (0.149) |
| | obs. | 274 | 274 |
| PSM 2 | coeff. | -0.520 | 0.053 |
| | s.e. | (0.731) | (0.093) |
| | obs. | 277 | 277 |
| PSM 3 | coeff. | 2.006** | -0.079 |
| | s.e. | (0.816) | (0.082) |
| | obs. | 277 | 277 |
| PSM 4 | coeff. | 1.094 | 0.087 |
| | s.e. | (0.758) | (0.091) |
| | obs. | 277 | 277 |
| <i>Preschool</i> | | | |
| OLS | coeff. | -1.478*** | 0.026 |
| | s.e. | (0.529) | (0.059) |
| | obs. | 822 | 821 |
| PSM 1 | coeff. | -0.375 | -0.054 |
| | s.e. | (1.172) | (0.101) |
| | obs. | 288 | 288 |
| PSM 2 | coeff. | -2.113*** | 0.106 |
| | s.e. | (0.647) | (0.080) |
| | obs. | 304 | 304 |
| PSM 3 | coeff. | -2.407*** | 0.063 |
| | s.e. | (0.719) | (0.074) |
| | obs. | 304 | 304 |
| PSM 4 | coeff. | -2.490*** | 0.084 |
| | s.e. | (0.761) | (0.079) |
| | obs. | 304 | 304 |

Notes: Source: authors' calculations from the administrative data on the universe of applications to the municipal preschools of Reggio Emilia. The cells display the percentages of applicants who were 3, 4 and 5 years-old when applying to each school year. The age is calculated based on the year of birth of the child, so that for example children born any time in 2005 are considered 3-year-old if applying to the 2008-2009 School Year.

1.2.3 Adolescents Results

Table 12: Pooled: Child Health - Infant-toddler center, Adolescent

| VARIABLES | (1) | (2) | (3) | (4) | (5) | (6) |
|--------------------|----------------------|---------------------|----------------------|----------------------|----------------------|----------------------|
| RCH infant-toddler | | | | -0.765 [1.110] | -1.442* [0.849] | -0.793 [0.967] |
| Reggio None ITC | -0.068 [0.063] | -0.077 [0.068] | -0.054 [0.072] | -0.765 [1.021] | -1.384* [0.791] | -0.790 [0.890] |
| Reggio other ITC | 0.132 [0.125] | 0.101 [0.125] | 0.124 [0.141] | | | |
| Parma Muni ITC | -0.255*** [0.073] | -0.242** [0.099] | 92.566 [133.495] | 67.471 [140.716] | 40.590 [128.656] | 66.695 [147.854] |
| Padova Muni ITC | -0.074 [0.082] | -0.077 [0.124] | -29.659 [122.844] | -72.886 [152.250] | -87.207 [123.703] | -46.942 [129.691] |
| Male dummy | | 0.059 [0.038] | 0.090 [0.066] | 0.090 [0.063] | 0.090 [0.070] | 0.090 [0.063] |
| Parma other ITC | -0.054 [0.119] | -0.090 [0.145] | 92.700 [133.479] | 67.604 [140.703] | 40.724 [128.643] | 66.830 [147.840] |
| Padova other ITC | 0.314*** [0.042] | 0.163 [0.112] | -29.383 [122.847] | -72.611 [152.256] | -86.931 [123.707] | -46.665 [129.694] |
| Parma None ITC | -0.084 [0.065] | -0.050 [0.092] | 92.781 [133.490] | 67.686 [140.713] | 40.806 [128.653] | 66.911 [147.851] |
| Padova None ITC | 0.042 [0.054] | 0.007 [0.109] | -29.569 [122.846] | -72.795 [152.252] | -87.116 [123.705] | -46.851 [129.692] |
| Constant | 0.686*** [0.042] | -13.042 [51.359] | -42.833 [89.421] | -11.938 [105.029] | 11.239 [91.970] | -19.108 [102.109] |
| Observations | 658 | 658 | 658 | 658 | 658 | 658 |
| R-squared | 0.040 | 0.132 | 0.201 | 0.178 | 0.102 | 0.175 |
| Controls | None | All | Inter | | | |
| IV | | | | distance | distXsib | dist score |

Robust standard errors in brackets

*** p<0.01, ** p<0.05, * p<0.1

Dependent variable: Child health is good (%) - mom report.

Table 13: Pooled: Child Health - Preschool, Adolescent

| VARIABLES | (1) | (2) | (3) | (4) | (5) | (6) |
|------------------------|----------------------|----------------------|----------------------|----------------------|----------------------|----------------------|
| RCH preschool | | | | 0.325 [0.313] | 0.164 [0.290] | 0.219 [0.290] |
| Reggio None Preschool | 0.028 [0.177] | 0.035 [0.180] | 0.071 [0.205] | 0.258 [0.256] | 0.170 [0.247] | 0.204 [0.251] |
| Reggio other preschool | -0.055 [0.063] | -0.026 [0.066] | -0.018 [0.074] | | | |
| Parma Muni Preschool | -0.175*** [0.067] | -0.127 [0.096] | 137.843 [134.209] | 163.799 [118.470] | 150.059 [129.447] | 168.940 [161.756] |
| Padova Muni Preschool | -0.039 [0.070] | -0.020 [0.110] | -18.708 [124.709] | -8.919 [103.914] | -3.235 [126.337] | 33.046 [172.131] |
| Male dummy | | 0.054 [0.038] | 0.078 [0.067] | 0.076 [0.065] | 0.076 [0.062] | 0.075 [0.063] |
| Parma other preschool | -0.127** [0.064] | -0.080 [0.090] | 137.901 [134.209] | 163.856 [118.470] | 150.117 [129.447] | 168.998 [161.756] |
| Padova other preschool | 0.047 [0.054] | 0.002 [0.106] | -18.691 [124.712] | -8.904 [103.916] | -3.218 [126.340] | 33.064 [172.135] |
| Parma None Preschool | 0.313*** [0.040] | 0.433*** [0.163] | 138.557 [134.243] | 164.515 [118.503] | 150.773 [129.477] | 169.654 [161.789] |
| Padova None Preschool | -0.687*** [0.040] | -1.052*** [0.111] | -19.737 [124.713] | -9.950 [103.917] | -4.264 [126.341] | 32.019 [172.136] |
| Constant | 0.687*** [0.040] | -8.438 [51.775] | -46.675 [89.347] | -68.378 [78.890] | -60.243 [91.080] | -78.828 [114.418] |
| Observations | 660 | 660 | 660 | 660 | 660 | 660 |
| R-squared | 0.029 | 0.126 | 0.185 | 0.156 | 0.179 | 0.173 |
| Controls | None | All | Inter | | | |
| IV | | | | distance | distXsib | dist score |

Robust standard errors in brackets

*** p<0.01, ** p<0.05, * p<0.1

Dependent variable: Child health is good (%) - mom report.

Table 14: Pooled: Child SDQ Score - Infant-toddler center, Adolescent

| VARIABLES | (1) | (2) | (3) | (4) | (5) | (6) |
|--------------------|---------------------|-----------------------|--------------------------|-----------------------|-----------------------|------------------------|
| RCH infant-toddler | | | | -4.703 [11.000] | -5.509 [8.411] | 5.021 [9.601] |
| Reggio None ITC | 0.709 [0.523] | 0.575 [0.577] | 0.790 [0.612] | -3.616 [10.070] | -4.366 [7.697] | 5.274 [8.791] |
| Reggio other ITC | 1.785 [2.114] | 2.079 [2.212] | 1.228 [2.144] | | | |
| Parma Muni ITC | 0.067 [0.609] | 0.225 [0.744] | 1,061.372 [1,059.709] | 892.428 [949.034] | 693.903 [776.436] | 1,197.484 [904.074] |
| Padova Muni ITC | 0.628 [0.734] | 1.942 [1.213] | 560.276 [938.302] | 481.972 [964.075] | 145.807 [859.925] | 733.838 [858.093] |
| Male dummy | | 0.488 [0.338] | -0.438 [0.629] | -0.442 [0.588] | -0.435 [0.593] | -0.430 [0.591] |
| Parma other ITC | 2.278 [1.501] | 1.814 [1.540] | 1,063.323 [1,059.677] | 894.385 [949.014] | 695.865 [776.414] | 1,199.444 [904.062] |
| Padova other ITC | -0.269 [1.143] | 0.335 [1.491] | 558.082 [938.410] | 479.784 [964.174] | 143.600 [860.043] | 731.642 [858.197] |
| Parma None ITC | -0.210 [0.563] | -0.001 [0.690] | 1,061.065 [1,059.684] | 892.123 [949.015] | 693.599 [776.413] | 1,197.180 [904.050] |
| Padova None ITC | 0.536 [0.452] | 1.641* [0.987] | 559.678 [938.396] | 481.374 [964.157] | 145.210 [860.017] | 733.241 [858.183] |
| Constant | 7.669*** [0.350] | -145.018 [403.418] | -712.040 [637.312] | -583.149 [635.277] | -409.295 [495.072] | -902.815 [575.117] |
| Observations | 654 | 654 | 654 | 654 | 654 | 654 |
| R-squared | 0.015 | 0.138 | 0.211 | 0.202 | 0.197 | 0.182 |
| Controls | None | All | Inter | | | |
| IV | | | | distance | distXsib | dist score |

Robust standard errors in brackets

*** p<0.01, ** p<0.05, * p<0.1

Dependent variable: SDQ score (mom rep.).

Table 15: Pooled: Child SDQ Score - Preschool, Adolescent

| VARIABLES | (1) | (2) | (3) | (4) | (5) | (6) |
|------------------------|---------------------|----------------------|--------------------------|--------------------------|--------------------------|---------------------------|
| RCH preschool | | | | 3.639 [2.380] | 2.931 [1.956] | 4.504** [2.144] |
| Reggio None Preschool | 0.977 [1.349] | 0.821 [1.163] | 1.572 [1.522] | 3.315 [2.059] | 2.844 [1.881] | 3.745* [2.068] |
| Reggio other preschool | 0.494 [0.572] | 0.782 [0.614] | 0.732 [0.689] | | | |
| Parma Muni Preschool | -0.358 [0.574] | 0.012 [0.738] | 1,296.207 [1,081.931] | 2,428.615 [1,501.218] | 1,762.788 [1,116.752] | 2,304.596* [1,396.825] |
| Padova Muni Preschool | -0.083 [0.519] | 0.819 [1.032] | 722.659 [931.116] | 1,743.336 [1,240.187] | 1,114.624 [898.456] | 1,505.828 [1,040.359] |
| Male dummy | | 0.509 [0.334] | -0.202 [0.620] | -0.249 [0.629] | -0.227 [0.612] | -0.245 [0.654] |
| Parma other preschool | 0.309 [0.576] | 0.361 [0.724] | 1,296.465 [1,082.016] | 2,428.874 [1,501.285] | 1,763.046 [1,116.826] | 2,304.855* [1,396.894] |
| Padova other preschool | 0.504 [0.467] | 1.933* [1.076] | 723.691 [931.128] | 1,744.384 [1,240.203] | 1,115.656 [898.465] | 1,506.865 [1,040.366] |
| Parma None Preschool | 0.619 [3.221] | 2.625 [3.253] | 1,298.295 [1,082.404] | 2,430.903 [1,501.711] | 1,764.924 [1,117.194] | 2,306.857* [1,397.311] |
| Padova None Preschool | 6.119*** [0.326] | 11.425*** [1.079] | 732.172 [931.116] | 1,752.873 [1,240.199] | 1,124.138 [898.455] | 1,515.348 [1,040.358] |
| Constant | 7.881*** [0.326] | -66.523 [402.850] | -701.346 [639.262] | -1,498.227* [903.456] | -1,085.753 [671.072] | -1,418.758* [834.822] |
| Observations | 656 | 656 | 656 | 656 | 656 | 656 |
| R-squared | 0.009 | 0.139 | 0.206 | 0.124 | 0.148 | 0.090 |
| Controls | None | All | Inter | | | |
| IV | | | | distance | distXsib | dist score |

Robust standard errors in brackets

*** p<0.01, ** p<0.05, * p<0.1

Dependent variable: SDQ score (mom rep.).

Table 16: Pooled: Depression - Infant-toddler center, Adolescent

| VARIABLES | (1) | (2) | (3) | (4) | (5) | (6) |
|--------------------|----------------------|----------------------|-------------------------|--------------------------|-------------------------|--------------------------|
| RCH infant-toddler | | | | 9.947 [15.607] | 0.464 [12.638] | 8.825 [13.395] |
| Reggio None ITC | 0.042 [0.845] | 0.025 [0.891] | 0.735 [0.928] | 9.650 [14.158] | 1.018 [11.367] | 8.627 [12.112] |
| Reggio other ITC | 0.498 [2.622] | 1.459 [2.705] | 1.568 [2.718] | | | |
| Parma Muni ITC | -0.808 [0.832] | -0.623 [1.196] | 782.210 [1,601.582] | 1,204.802 [1,482.196] | 848.186 [1,517.434] | 1,094.628 [1,374.599] |
| Padova Muni ITC | 0.141 [1.137] | 0.663 [1.730] | -298.870 [1,619.737] | 91.911 [1,489.248] | -170.668 [1,444.625] | 36.060 [1,482.176] |
| Male dummy | | -1.339*** [0.464] | -1.602* [0.880] | -1.587* [0.854] | -1.600** [0.803] | -1.587* [0.842] |
| Parma other ITC | -1.225 [1.130] | -1.061 [1.440] | 782.538 [1,601.363] | 1,205.132 [1,482.013] | 848.519 [1,517.246] | 1,094.965 [1,374.431] |
| Padova other ITC | -1.193 [2.872] | 1.187 [3.719] | -298.949 [1,619.701] | 91.827 [1,489.213] | -170.742 [1,444.585] | 35.978 [1,482.141] |
| Parma None ITC | -0.963 [0.780] | -0.115 [1.145] | 782.360 [1,601.548] | 1,204.952 [1,482.169] | 848.337 [1,517.406] | 1,094.780 [1,374.575] |
| Padova None ITC | -1.996*** [0.714] | -0.922 [1.512] | -300.178 [1,619.817] | 90.603 [1,489.318] | -171.975 [1,444.693] | 34.753 [1,482.249] |
| Constant | 22.593*** [0.575] | 221.455 [614.809] | -54.620 [1,246.085] | -486.641 [1,242.056] | -145.530 [1,214.800] | -419.085 [1,197.592] |
| Observations | 640 | 640 | 640 | 640 | 640 | 640 |
| R-squared | 0.021 | 0.139 | 0.238 | 0.186 | 0.236 | 0.196 |
| Controls | None | All | Inter | | | |
| IV | | | | distance | distXsib | dist score |

Robust standard errors in brackets

*** p<0.01, ** p<0.05, * p<0.1

Dependent variable: Depression score (CESD).

Table 17: Pooled: Depression - Preschool, Adolescent

| VARIABLES | (1) | (2) | (3) | (4) | (5) | (6) |
|------------------------|----------------------|----------------------|-------------------------|------------------------|-------------------------|--------------------------|
| RCH preschool | | | | 4.019 [3.819] | 3.790 [3.507] | 3.476 [3.582] |
| Reggio None Preschool | -2.811* [1.508] | -2.589* [1.441] | -1.006 [1.662] | 0.464 [2.447] | 0.336 [2.367] | 0.195 [2.369] |
| Reggio other preschool | 1.502* [0.865] | 1.281 [0.935] | 1.487 [1.028] | | | |
| Parma Muni Preschool | -0.342 [0.763] | 0.021 [1.215] | 550.208 [1,605.731] | 920.551 [1,115.476] | 878.812 [1,115.025] | 1,005.829 [1,479.500] |
| Padova Muni Preschool | -0.654 [0.885] | 0.267 [1.636] | -449.472 [1,636.454] | -118.708 [999.526] | -176.630 [1,341.796] | 26.052 [1,501.940] |
| Male dummy | | -1.439*** [0.465] | -1.791** [0.880] | -1.848** [0.884] | -1.845** [0.881] | -1.847** [0.873] |
| Parma other preschool | -0.228 [0.767] | 0.243 [1.079] | 550.765 [1,605.647] | 921.110 [1,115.390] | 879.370 [1,114.943] | 1,006.387 [1,479.420] |
| Padova other preschool | -1.007 [0.745] | 0.018 [1.565] | -449.937 [1,636.495] | -119.179 [999.552] | -177.103 [1,341.839] | 25.588 [1,501.978] |
| Parma None Preschool | -2.454 [3.956] | -2.584 [3.365] | 547.770 [1,606.197] | 918.086 [1,115.903] | 876.345 [1,115.413] | 1,003.387 [1,479.917] |
| Padova None Preschool | 8.046*** [0.559] | 16.457*** [1.615] | -434.532 [1,636.546] | -103.777 [999.600] | -161.700 [1,341.891] | 40.993 [1,502.022] |
| Constant | 21.954*** [0.559] | 282.949 [621.768] | 135.206 [1,246.391] | -281.290 [896.660] | -243.075 [971.754] | -328.853 [1,162.027] |
| Observations | 641 | 641 | 641 | 641 | 641 | 641 |
| R-squared | 0.024 | 0.145 | 0.244 | 0.178 | 0.184 | 0.191 |
| Controls | None | All | Inter | | | |
| IV | | | | distance | distXsib | dist score |

Robust standard errors in brackets

*** p<0.01, ** p<0.05, * p<0.1

Dependent variable: Depression score (CESD).

Table 18: Pooled: Bothered by immigrants - Infant-toddler center, Adolescent

| VARIABLES | (1) | (2) | (3) | (4) | (5) | (6) |
|--------------------|----------------------|----------------------|----------------------|----------------------|-----------------------|----------------------|
| RCH infant-toddler | | | | 0.549 [1.061] | 1.258 [0.806] | 0.354 [0.872] |
| Reggio None ITC | -0.023 [0.061] | -0.029 [0.066] | -0.016 [0.070] | 0.514 [0.970] | 1.163 [0.746] | 0.336 [0.795] |
| Reggio other ITC | -0.317*** [0.043] | -0.293*** [0.068] | -0.324*** [0.093] | | | |
| Parma Muni ITC | -0.091 [0.066] | -0.067 [0.079] | -94.805 [110.336] | -63.590 [144.285] | -26.556 [135.640] | -100.312 [97.678] |
| Padova Muni ITC | -0.046 [0.077] | 0.170 [0.115] | 117.301 [126.408] | 114.042 [153.665] | 193.405 [167.219] | 126.501 [114.171] |
| Male dummy | | 0.021 [0.034] | 0.016 [0.065] | 0.015 [0.060] | 0.014 [0.065] | 0.016 [0.059] |
| Parma other ITC | -0.150 [0.098] | -0.078 [0.113] | -94.746 [110.323] | -63.534 [144.274] | -26.498 [135.629] | -100.251 [97.667] |
| Padova other ITC | -0.117 [0.185] | 0.102 [0.166] | 117.351 [126.413] | 114.090 [153.670] | 193.458 [167.227] | 126.552 [114.176] |
| Parma None ITC | -0.136** [0.059] | -0.104 [0.077] | -94.805 [110.337] | -63.590 [144.286] | -26.556 [135.640] | -100.311 [97.679] |
| Padova None ITC | -0.068 [0.055] | 0.130 [0.106] | 117.238 [126.413] | 113.979 [153.670] | 193.343 [167.224] | 126.438 [114.177] |
| Constant | 0.317*** [0.043] | -8.054 [46.778] | -42.810 [88.749] | -54.492 [111.798] | -100.893 [108.780] | -44.681 [81.890] |
| Observations | 641 | 641 | 641 | 641 | 641 | 641 |
| R-squared | 0.017 | 0.157 | 0.234 | 0.230 | 0.172 | 0.234 |
| Controls | None | All | Inter | | | |
| IV | | | | distance | distXsib | dist score |

Robust standard errors in brackets

*** p<0.01, ** p<0.05, * p<0.1

Dependent variable: Bothered by migrants (%).

Table 19: Pooled: Bothered by immigrants - Preschool, Adolescent

| VARIABLES | (1) | (2) | (3) | (4) | (5) | (6) |
|------------------------|----------------------|---------------------|----------------------|----------------------|----------------------|----------------------|
| RCH preschool | | | | 0.023 [0.293] | 0.299 [0.243] | -0.009 [0.277] |
| Reggio None Preschool | -0.092 [0.138] | -0.129 [0.136] | -0.089 [0.142] | -0.114 [0.209] | 0.044 [0.190] | -0.122 [0.206] |
| Reggio other preschool | 0.134** [0.061] | 0.098 [0.063] | 0.086 [0.067] | | | |
| Parma Muni Preschool | -0.011 [0.059] | 0.021 [0.079] | -91.629 [108.175] | -71.702 [141.585] | -34.328 [114.977] | -17.279 [177.324] |
| Padova Muni Preschool | -0.032 [0.061] | 0.139 [0.102] | 116.521 [124.742] | 124.349 [149.015] | 200.977 [158.511] | 188.730 [234.020] |
| Male dummy | | 0.023 [0.034] | 0.026 [0.064] | 0.024 [0.059] | 0.021 [0.063] | 0.023 [0.059] |
| Parma other preschool | -0.060 [0.054] | -0.040 [0.072] | -91.683 [108.180] | -71.756 [141.589] | -34.383 [114.981] | -17.334 [177.326] |
| Padova other preschool | 0.044 [0.053] | 0.303*** [0.105] | 116.672 [124.747] | 124.499 [149.021] | 201.130 [158.517] | 188.883 [234.029] |
| Parma None Preschool | 0.265 [0.358] | 0.311 [0.285] | -91.375 [108.205] | -71.444 [141.618] | -34.074 [114.999] | -17.010 [177.354] |
| Padova None Preschool | -0.235*** [0.037] | 0.279** [0.110] | 116.699 [124.751] | 124.526 [149.024] | 201.157 [158.521] | 188.910 [234.033] |
| Constant | 0.235*** [0.037] | 16.863 [45.618] | -22.255 [87.081] | -34.308 [104.232] | -78.389 [99.413] | -68.083 [139.106] |
| Observations | 643 | 643 | 643 | 643 | 643 | 643 |
| R-squared | 0.022 | 0.166 | 0.241 | 0.236 | 0.181 | 0.238 |
| Controls | None | All | Inter | | | |
| IV | | | | distance | distXsib | dist score |

Robust standard errors in brackets

*** p<0.01, ** p<0.05, * p<0.1

Dependent variable: Bothered by migrants (%).

1.2.4 Adults Results

Table 20: Pooled: Health - Infant-toddler center, Adult

| VARIABLES | (1) | (2) | (3) | (4) | (5) | (6) |
|--------------------|----------------------|----------------------|---------------------|-------------------|-------------------|-------------------|
| RCH infant-toddler | | | | -4.607 [4.977] | -2.541 [2.370] | -9.087 [6.877] |
| Reggio None ITC | -0.222*** [0.032] | -0.053* [0.031] | -0.026 [0.032] | -4.336 [4.682] | -2.401 [2.232] | -8.518 [6.518] |
| Reggio other ITC | 0.073*** [0.027] | 0.111 [0.090] | 0.151 [0.103] | | | |
| Parma Muni ITC | -0.677*** [0.059] | -0.303*** [0.076] | 1.850*** [0.632] | -1.658 [3.960] | -0.051 [1.952] | -5.034 [5.638] |
| Padova Muni ITC | -0.251*** [0.085] | -0.162 [0.110] | 2.140*** [0.701] | -1.368 [3.971] | 0.375 [1.981] | -4.744 [5.651] |
| Male dummy | | 0.039** [0.019] | 0.028 [0.027] | 0.043 [0.043] | 0.040 [0.031] | 0.058 [0.069] |
| Parma other ITC | -0.504*** [0.101] | -0.337*** [0.112] | 1.783*** [0.633] | -1.726 [3.960] | -0.119 [1.952] | -5.102 [5.638] |
| Padova other ITC | -0.490*** [0.127] | -0.356** [0.146] | 1.912*** [0.706] | -1.597 [3.972] | 0.134 [1.981] | -4.973 [5.652] |
| Parma None ITC | -0.342*** [0.035] | -0.133** [0.051] | 2.026*** [0.631] | -1.483 [3.959] | 0.124 [1.951] | -4.859 [5.638] |
| Padova None ITC | -0.380*** [0.034] | -0.222*** [0.080] | 2.038*** [0.696] | -1.471 [3.970] | 0.259 [1.979] | -4.847 [5.650] |
| Constant | 0.927*** [0.027] | 0.760*** [0.284] | -0.491 [0.396] | 3.018 [3.930] | 1.411 [1.891] | 6.394 [5.619] |
| Observations | 1,899 | 1,899 | 1,899 | 1,899 | 1,865 | 1,899 |
| R-squared | 0.065 | 0.302 | 0.323 | 0.038 | 0.245 | |
| Controls | None | All | Inter | | | |
| IV | | | | distance | distXsib | dist score |

Robust standard errors in brackets

*** p<0.01, ** p<0.05, * p<0.1

Dependent variable: Respondent health is good (%).

Table 21: Pooled: Health - Preschool, Adult

| VARIABLES | (1) | (2) | (3) | (4) | (5) | (6) |
|------------------------|----------------------|----------------------|---------------------|---------------------|---------------------|---------------------|
| RCH preschool | | | | 0.003 [0.385] | 0.362 [0.341] | 0.876* [0.454] |
| Reggio None Preschool | -0.319*** [0.035] | -0.090** [0.036] | -0.025 [0.039] | -0.021 [0.200] | 0.167 [0.173] | 0.423* [0.237] |
| Reggio other preschool | -0.116*** [0.036] | -0.019 [0.031] | -0.006 [0.031] | | | |
| Parma Muni Preschool | -0.358*** [0.045] | -0.182*** [0.054] | 1.614** [0.641] | 1.618** [0.634] | 1.548** [0.652] | 1.330* [0.760] |
| Padova Muni Preschool | -0.294*** [0.064] | -0.181** [0.092] | 1.999*** [0.710] | 2.005*** [0.703] | 2.139*** [0.742] | 2.171*** [0.803] |
| Male dummy | | 0.037* [0.020] | 0.026 [0.027] | 0.026 [0.032] | 0.017 [0.031] | -0.010 [0.042] |
| Parma other preschool | -0.308*** [0.041] | -0.145** [0.058] | 1.656** [0.645] | 1.660*** [0.634] | 1.626** [0.654] | 1.458* [0.755] |
| Padova other preschool | -0.308*** [0.032] | -0.192** [0.081] | 1.981*** [0.706] | 1.987*** [0.699] | 2.114*** [0.738] | 2.153*** [0.800] |
| Parma None Preschool | -0.394*** [0.040] | -0.112** [0.054] | 1.695*** [0.646] | 1.699*** [0.636] | 1.658** [0.655] | 1.482* [0.757] |
| Padova None Preschool | -0.402*** [0.043] | -0.224*** [0.086] | 1.938*** [0.705] | 1.944*** [0.698] | 2.071*** [0.738] | 2.110*** [0.799] |
| Constant | 0.885*** [0.019] | 0.847*** [0.287] | -0.340 [0.399] | -0.346 [0.405] | -0.463 [0.443] | -0.512 [0.562] |
| Observations | 1,886 | 1,886 | 1,886 | 1,886 | 1,857 | 1,886 |
| R-squared | 0.077 | 0.300 | 0.319 | 0.319 | 0.298 | 0.135 |
| Controls | None | All | Inter | | | |
| IV | | | | distance | distXsib | dist score |

Robust standard errors in brackets

*** p<0.01, ** p<0.05, * p<0.1

Dependent variable: Respondent health is good (%).

Table 22: Pooled: Depression - Infant-toddler center, Adult

| VARIABLES | (1) | (2) | (3) | (4) | (5) | (6) |
|--------------------|----------------------|----------------------|----------------------|---------------------|--------------------|--------------------|
| RCH infant-toddler | | | | -37.069 [57.562] | 40.511 [35.943] | 6.682 [46.571] |
| Reggio None ITC | 0.725 [0.594] | -0.074 [0.614] | 0.205 [0.633] | -34.201 [53.841] | 38.084 [33.865] | 6.637 [43.405] |
| Reggio other ITC | -1.567 [1.868] | -2.778 [2.006] | -2.928 [1.812] | | | |
| Parma Muni ITC | -3.487*** [0.803] | -0.963 [1.119] | 1.007 [8.286] | -26.168 [45.023] | 34.495 [29.079] | 6.760 [35.803] |
| Padova Muni ITC | 5.307*** [1.066] | 3.733** [1.594] | 14.080 [8.809] | -13.094 [45.118] | 47.494 [29.290] | 19.833 [36.120] |
| Male dummy | | -0.678*** [0.252] | -0.666 [0.411] | -0.537 [0.526] | -0.801* [0.476] | -0.678 [0.423] |
| Parma other ITC | -1.512 [1.227] | -0.428 [1.451] | 1.414 [8.314] | -25.761 [45.027] | 34.902 [29.086] | 7.167 [35.811] |
| Padova other ITC | 1.344 [1.507] | 1.125 [1.907] | 11.777 [8.955] | -15.397 [45.145] | 45.178 [29.329] | 17.531 [36.143] |
| Parma None ITC | 0.089 [0.603] | 0.617 [0.869] | 2.615 [8.330] | -24.559 [45.030] | 36.103 [29.090] | 8.369 [35.826] |
| Padova None ITC | -0.108 [0.600] | -0.727 [1.302] | 9.615 [8.741] | -17.559 [45.105] | 42.989 [29.266] | 15.369 [36.104] |
| Constant | 21.281*** [0.548] | 33.911*** [3.547] | 28.358*** [6.060] | 55.533 [44.681] | -5.130 [28.546] | 22.605 [35.388] |
| Observations | 1,888 | 1,888 | 1,888 | 1,888 | 1,855 | 1,888 |
| R-squared | 0.036 | 0.169 | 0.205 | 0.036 | 0.052 | 0.204 |
| Controls | None | All | Inter | | | |
| IV | | | | distance | distXsib | dist score |

Robust standard errors in brackets

*** p<0.01, ** p<0.05, * p<0.1

Dependent variable: Depression score (CESD).

Table 23: Pooled: Depression - Preschool, Adult

| VARIABLES | (1) | (2) | (3) | (4) | (5) | (6) |
|------------------------|----------------------|----------------------|----------------------|----------------------|----------------------|----------------------|
| RCH preschool | | | | 1.007 [6.349] | -4.122 [5.118] | -6.355 [5.533] |
| Reggio None Preschool | 1.765*** [0.472] | 0.455 [0.527] | 0.984* [0.594] | 1.457 [3.305] | -1.263 [2.623] | -2.318 [2.906] |
| Reggio other preschool | 0.018 [0.549] | -0.195 [0.528] | 0.088 [0.522] | | | |
| Parma Muni Preschool | -0.878 [0.588] | 0.267 [0.836] | 2.703 [8.377] | 2.272 [8.376] | 6.076 [8.372] | 4.884 [8.592] |
| Padova Muni Preschool | 0.620 [0.782] | -0.772 [1.313] | 9.867 [8.992] | 9.955 [8.970] | 12.292 [9.256] | 8.774 [9.113] |
| Male dummy | | -0.645** [0.254] | -0.685* [0.415] | -0.733 [0.509] | -0.539 [0.458] | -0.407 [0.502] |
| Parma other preschool | -1.325** [0.531] | 0.171 [0.822] | 2.418 [8.413] | 2.086 [8.311] | 5.385 [8.356] | 3.973 [8.554] |
| Padova other preschool | 0.059 [0.457] | -0.213 [1.266] | 10.170 [8.938] | 10.257 [8.918] | 12.608 [9.199] | 9.076 [9.062] |
| Parma None Preschool | 0.794* [0.471] | 1.547** [0.744] | 3.969 [8.443] | 3.622 [8.353] | 7.001 [8.391] | 5.624 [8.591] |
| Padova None Preschool | 0.537 [0.565] | 0.151 [1.304] | 10.048 [8.995] | 10.135 [8.973] | 12.507 [9.264] | 8.955 [9.115] |
| Constant | 21.246*** [0.337] | 33.274*** [3.669] | 27.316*** [6.112] | 27.228*** [6.229] | 26.066*** [6.294] | 28.409*** [6.470] |
| Observations | 1,875 | 1,875 | 1,875 | 1,875 | 1,847 | 1,875 |
| R-squared | 0.023 | 0.161 | 0.197 | 0.196 | 0.162 | 0.115 |
| Controls | None | All | Inter | | | |
| IV | | | | distance | distXsib | dist score |

Robust standard errors in brackets

*** p<0.01, ** p<0.05, * p<0.1

Dependent variable: Depression score (CESD).

Table 24: Pooled: Bothered by immigrants - Infant-toddler center, Adult

| VARIABLES | (1) | (2) | (3) | (4) | (5) | (6) |
|--------------------|---------------------|---------------------|--------------------|-------------------|-------------------|-------------------|
| RCH infant-toddler | | | | 6.438 [6.099] | 2.069 [2.122] | 10.367 [7.740] |
| Reggio None ITC | 0.135*** [0.031] | 0.099*** [0.033] | 0.083** [0.035] | 6.089 [5.749] | 2.007 [2.000] | 9.757 [7.341] |
| Reggio other ITC | 0.070 [0.135] | 0.051 [0.126] | 0.053 [0.120] | | | |
| Parma Muni ITC | 0.118** [0.055] | 0.153** [0.075] | 0.725 [0.676] | 5.537 [4.853] | 2.199 [1.800] | 8.482 [6.332] |
| Padova Muni ITC | 0.412*** [0.091] | 0.549*** [0.118] | 0.488 [0.709] | 5.300 [4.858] | 1.940 [1.820] | 8.245 [6.332] |
| Male dummy | | 0.024 [0.020] | 0.034 [0.030] | 0.013 [0.057] | 0.029 [0.033] | -0.000 [0.080] |
| Parma other ITC | 0.273*** [0.097] | 0.261** [0.104] | 0.798 [0.678] | 5.609 [4.853] | 2.271 [1.801] | 8.555 [6.333] |
| Padova other ITC | 0.515*** [0.123] | 0.773*** [0.141] | 0.716 [0.715] | 5.528 [4.858] | 2.155 [1.823] | 8.473 [6.333] |
| Parma None ITC | 0.151*** [0.033] | 0.145*** [0.054] | 0.722 [0.677] | 5.533 [4.853] | 2.195 [1.801] | 8.478 [6.333] |
| Padova None ITC | 0.276*** [0.034] | 0.496*** [0.082] | 0.464 [0.705] | 5.276 [4.857] | 1.903 [1.819] | 8.221 [6.332] |
| Constant | 0.073*** [0.027] | 0.197 [0.288] | -0.042 [0.439] | -4.854 [4.827] | -1.516 [1.728] | -7.799 [6.310] |
| Observations | 1,891 | 1,891 | 1,891 | 1,891 | 1,859 | 1,891 |
| R-squared | 0.039 | 0.091 | 0.113 | | 0.029 | |
| Controls | None | All | Inter | | | |
| IV | | | | distance | distXsib | dist score |

Robust standard errors in brackets

*** p<0.01, ** p<0.05, * p<0.1

Dependent variable: Bothered by migrants (%).

Table 25: Pooled: Bothered by immigrants - Preschool, Adult

| VARIABLES | (1) | (2) | (3) | (4) | (5) | (6) |
|------------------------|---------------------|---------------------|--------------------|-------------------|-------------------|-------------------|
| RCH preschool | | | | 0.392 [0.450] | 0.379 [0.393] | -0.497 [0.399] |
| Reggio None Preschool | 0.116*** [0.032] | 0.082** [0.036] | 0.055 [0.040] | 0.219 [0.234] | 0.200 [0.201] | -0.237 [0.208] |
| Reggio other preschool | 0.100*** [0.036] | 0.082** [0.037] | 0.075** [0.037] | | | |
| Parma Muni Preschool | 0.175*** [0.042] | 0.191*** [0.057] | 0.683 [0.674] | 0.515 [0.700] | 0.486 [0.702] | 0.766 [0.698] |
| Padova Muni Preschool | 0.384*** [0.065] | 0.533*** [0.088] | 0.503 [0.710] | 0.538 [0.729] | 0.474 [0.741] | 0.329 [0.730] |
| Male dummy | | 0.033 [0.020] | 0.047 [0.029] | 0.028 [0.036] | 0.033 [0.034] | 0.064* [0.035] |
| Parma other preschool | 0.138*** [0.037] | 0.127** [0.057] | 0.617 [0.679] | 0.486 [0.698] | 0.456 [0.701] | 0.651 [0.697] |
| Padova other preschool | 0.238*** [0.032] | 0.436*** [0.084] | 0.393 [0.706] | 0.427 [0.726] | 0.363 [0.737] | 0.219 [0.727] |
| Parma None Preschool | 0.042 [0.032] | 0.029 [0.056] | 0.547 [0.685] | 0.411 [0.705] | 0.381 [0.707] | 0.590 [0.703] |
| Padova None Preschool | 0.218*** [0.041] | 0.393*** [0.088] | 0.360 [0.709] | 0.394 [0.728] | 0.333 [0.740] | 0.186 [0.730] |
| Constant | 0.116*** [0.019] | 0.114 [0.292] | -0.046 [0.429] | -0.080 [0.474] | -0.045 [0.471] | 0.129 [0.475] |
| Observations | 1,877 | 1,877 | 1,877 | 1,877 | 1,850 | 1,877 |
| R-squared | 0.047 | 0.095 | 0.116 | 0.041 | 0.046 | 0.062 |
| Controls | None | All | Inter | | | |
| IV | | | | distance | distXsib | dist score |

Robust standard errors in brackets

*** p<0.01, ** p<0.05, * p<0.1

Dependent variable: Bothered by migrants (%).

Insert
here the
p-values
of the dif-
ferences
in coeffi-
cients

A Appendix: Analysis Robustness Checks

This section reports the long-form tables of the preliminary results of the analysis.

A.1 Regression Results

As in the main section of the paper, we ran the following regression for each city and age group:

$$y = \alpha + \sum_{sc} \delta_{sc} D_{sc} + \beta_X X + \varepsilon$$

in this case, D_{sc} are dummies for city-specific school type including: municipal, religious, state, and private schools in Reggio, Parma, and Padova as well as dummies for not-attended any type of school.⁴ The omitted category of comparison for every city is municipal schools; since the treated group are the municipal schools in Reggio Emilia, the coefficients for the city of Reggio Emilia can be read as the difference between the treatment group and the specific type of school attended.

As mentioned before, the age groups considered are 0-3, regarding attendance to infant-toddler center, and age 3-6, for attendance to preschool.

The following controls are considered incrementally through all the analysis: the first column of each table only controls for school types D_{sc} and city dummies; the second column introduces interviewer fixed effects and interview mode (computer or paper); the third column introduces demographic controls such as gender, age at interview, age², dummies for parental education, dummies for parents born in the region (province), dummies for family owns home, family income brackets; the fourth column includes also dummies for low birth-weight, and premature birth (when present)⁵; the fifth column interacts all of the controls with city-dummies, allowing the effect of controls to vary by city; the sixth column ran the regression only for the sample of respondents from Reggio Emilia; the final column does not control for interviewer fixed effects.

⁴Note that there are no state infant-toddler centers, and virtually every child and adolescent attended some form of preschool.

⁵Recall that adults did not report information on prematurity

A.1.1 Children Results

| Table 26: Pool Regression: Child Health - Infant-toddler center, Child | | | | | | |
|--|---------------------|--------------------|----------------------|-----------------------|-----------------------|-----------------------|
| VARIABLES | (1) | (2) | (3) | (4) | (5) | (6) |
| RCH infant-toddler | | | | 0.332 [0.819] | 0.328 [0.548] | 0.637 [0.878] |
| Reggio None ITC | 0.051 [0.059] | 0.037 [0.066] | 0.032 [0.070] | 0.294 [0.685] | 0.291 [0.461] | 0.546 [0.735] |
| Reggio Reli ITC | 0.072 [0.094] | 0.078 [0.095] | 0.064 [0.098] | | | |
| Parma Muni ITC | -0.067 [0.059] | -0.127 [0.087] | -13.600 [15.523] | -14.907 [14.831] | -14.894 [14.646] | -15.861 [15.327] |
| Padova Muni ITC | 0.146** [0.067] | 0.182 [0.125] | -22.781* [12.122] | -24.088** [11.802] | -24.076** [11.561] | -25.044** [12.397] |
| Male dummy | | -0.062* [0.035] | -0.113* [0.058] | -0.118** [0.056] | -0.118** [0.056] | -0.123** [0.060] |
| Parma Reli ITC | 0.081 [0.222] | -0.048 [0.257] | -13.630 [15.533] | -14.937 [14.840] | -14.925 [14.656] | -15.892 [15.336] |
| Padova Reli ITC | 0.070 [0.101] | 0.217* [0.131] | -22.726* [12.130] | -24.033** [11.809] | -24.021** [11.568] | -24.989** [12.403] |
| Parma Priv ITC | -0.069 [0.099] | -0.111 [0.116] | -13.573 [15.529] | -14.880 [14.837] | -14.867 [14.652] | -15.834 [15.332] |
| Padova Priv ITC | 0.031 [0.093] | 0.051 [0.136] | -22.896* [12.129] | -24.203** [11.808] | -24.190** [11.567] | -25.158** [12.403] |
| Reggio Priv ITC | 0.131 [0.185] | 0.141 [0.166] | 0.060 [0.162] | 0.339 [0.731] | 0.335 [0.500] | 0.604 [0.781] |
| Parma None ITC | -0.040 [0.065] | -0.092 [0.093] | -13.545 [15.531] | -14.852 [14.839] | -14.839 [14.654] | -15.806 [15.334] |
| Padova None ITC | 0.067 [0.056] | 0.109 [0.109] | -22.858* [12.122] | -24.165** [11.802] | -24.152** [11.561] | -25.120** [12.397] |
| Constant | 0.669*** [0.040] | 7.666 [5.387] | 19.197** [8.969] | 20.504** [9.067] | 20.491** [8.755] | 21.460** [9.834] |
| Observations | 768 | 768 | 768 | 768 | 768 | 768 |
| R-squared | 0.018 | 0.087 | 0.182 | 0.163 | 0.163 | 0.121 |
| Controls | None | All | Inter | | | |
| IV | | | | distance | distXsib | dist score |

Robust standard errors in brackets

*** p<0.01, ** p<0.05, * p<0.1

Dependent variable: Child health is good (%) - mom report.

Table 27: Pool Regression: Child Health - Preschool, Child

| VARIABLES | (1) | (2) | (3) | (4) | (5) | (6) |
|-----------------------|---------------------|---------------------|---------------------|-----------------------|----------------------|----------------------|
| RCH preschool | | | | 0.456 [0.328] | 0.054 [0.238] | 0.320 [0.305] |
| Reggio None Preschool | -0.187 [0.359] | -0.177 [0.392] | -0.291 [0.390] | 0.048 [0.430] | -0.254 [0.397] | -0.054 [0.420] |
| Reggio Reli Preschool | 0.010 [0.063] | 0.024 [0.064] | 0.013 [0.064] | | | |
| Parma Muni Preschool | -0.101* [0.058] | -0.150* [0.081] | -15.669 [15.842] | -21.558 [15.489] | -16.520 [14.708] | -19.859 [15.145] |
| Padova Muni Preschool | 0.088 [0.063] | 0.124 [0.107] | -19.055 [12.483] | -24.943** [12.596] | -19.905* [11.620] | -23.245* [12.196] |
| Male dummy | | -0.061* [0.035] | -0.117** [0.058] | -0.125** [0.060] | -0.118** [0.054] | -0.123** [0.057] |
| Parma Stat Preschool | -0.087 [0.087] | -0.127 [0.112] | -15.644 [15.847] | -21.533 [15.493] | -16.494 [14.712] | -19.833 [15.149] |
| Padova Stat Preschool | 0.131* [0.078] | 0.128 [0.116] | -19.108 [12.472] | -24.997** [12.586] | -19.959* [11.610] | -23.299* [12.184] |
| Reggio Stat Preschool | 0.038 [0.081] | 0.007 [0.084] | -0.018 [0.090] | 0.274 [0.231] | 0.013 [0.176] | 0.186 [0.217] |
| Parma Reli Preschool | -0.036 [0.072] | -0.098 [0.096] | -15.632 [15.846] | -21.521 [15.493] | -16.482 [14.711] | -19.821 [15.149] |
| Padova Reli Preschool | 0.019 [0.057] | 0.080 [0.111] | -19.121 [12.474] | -25.009** [12.588] | -19.971* [11.612] | -23.311* [12.188] |
| Parma Priv Preschool | 0.091 [0.145] | 0.051 [0.157] | -15.479 [15.860] | -21.368 [15.506] | -16.330 [14.725] | -19.669 [15.161] |
| Padova Priv Preschool | 0.113 [0.133] | 0.132 [0.177] | -19.022 [12.485] | -24.911** [12.597] | -19.873* [11.622] | -23.213* [12.198] |
| Reggio Priv Preschool | 0.313*** [0.039] | 0.254*** [0.075] | 0.311*** [0.114] | 0.568*** [0.213] | 0.336** [0.164] | 0.490** [0.201] |
| Parma None Preschool | -0.187 [0.210] | -0.257 [0.252] | -15.793 [15.844] | -21.683 [15.491] | -16.644 [14.710] | -19.983 [15.147] |
| Padova None Preschool | 0.313*** [0.039] | 0.348** [0.164] | -18.956 [12.491] | -24.844** [12.603] | -19.806* [11.628] | -23.146* [12.204] |
| Constant | 0.687*** [0.039] | 7.427 [5.499] | 18.933** [8.947] | 24.821** [9.692] | 19.783** [8.389] | 23.122** [9.122] |
| Observations | 767 | 767 | 767 | 767 | 767 | 767 |
| R-squared | 0.024 | 0.087 | 0.184 | 0.118 | 0.182 | 0.151 |
| Controls | None | All | Inter | | | |
| IV | | | | distance | distXsib | dist score |

Robust standard errors in brackets

*** p<0.01, ** p<0.05, * p<0.1

Dependent variable: Child health is good (%) - mom report.

Table 28: Pool Regression: Child SDQ Score - Infant-toddler center, Child

| VARIABLES | (1) | (2) | (3) | (4) | (5) | (6) |
|--------------------|----------|-----------|-----------|-----------|-----------|------------|
| RCH infant-toddler | | | | -4.859 | -1.016 | -9.390 |
| | | | | [6.777] | [3.982] | [7.788] |
| Reggio None ITC | 1.350** | 1.121* | 1.173* | -2.935 | 0.232 | -6.671 |
| | [0.555] | [0.582] | [0.638] | [5.609] | [3.307] | [6.477] |
| Reggio Reli ITC | 0.115 | 0.380 | 0.588 | | | |
| | [0.846] | [0.819] | [0.811] | | | |
| Parma Muni ITC | 0.101 | 0.346 | 120.831 | 133.654 | 121.587 | 147.880 |
| | [0.480] | [0.684] | [130.679] | [126.567] | [121.915] | [137.825] |
| Padova Muni ITC | 1.022 | 3.567*** | -6.643 | 6.180 | -5.890 | 20.399 |
| | [0.703] | [1.310] | [129.093] | [125.158] | [120.390] | [136.693] |
| Male dummy | | 0.572* | -0.053 | 0.005 | -0.047 | 0.067 |
| | | [0.312] | [0.522] | [0.503] | [0.485] | [0.566] |
| Parma Reli ITC | 2.180 | 1.496 | 122.063 | 134.886 | 122.818 | 149.111 |
| | [1.678] | [1.659] | [130.705] | [126.590] | [121.940] | [137.843] |
| Padova Reli ITC | 1.364 | 3.577** | -6.560 | 6.263 | -5.806 | 20.482 |
| | [1.098] | [1.730] | [128.875] | [124.965] | [120.190] | [136.514] |
| Parma Priv ITC | -0.937 | -0.506 | 119.932 | 132.755 | 120.687 | 146.980 |
| | [0.630] | [0.736] | [130.688] | [126.576] | [121.924] | [137.833] |
| Padova Priv ITC | 0.563 | 3.674** | -6.622 | 6.201 | -5.868 | 20.420 |
| | [0.958] | [1.441] | [129.219] | [125.270] | [120.504] | [136.798] |
| Reggio Priv ITC | -0.470 | 0.563 | 1.468 | -2.821 | 0.509 | -6.750 |
| | [1.633] | [1.493] | [1.412] | [6.027] | [3.729] | [6.938] |
| Parma None ITC | 0.312 | 0.480 | 120.876 | 133.700 | 121.632 | 147.925 |
| | [0.538] | [0.788] | [130.701] | [126.587] | [121.936] | [137.844] |
| Padova None ITC | 0.183 | 2.383** | -8.165 | 4.658 | -7.411 | 18.878 |
| | [0.468] | [1.178] | [129.124] | [125.185] | [120.418] | [136.716] |
| Constant | 8.070*** | 109.946** | 89.010 | 76.190 | 88.255 | 61.968 |
| | [0.316] | [50.353] | [89.836] | [91.037] | [84.483] | [106.102] |
| Observations | 769 | 769 | 769 | 769 | 769 | 769 |
| R-squared | 0.019 | 0.161 | 0.229 | 0.201 | 0.228 | 0.110 |
| Controls | None | All | Inter | | | |
| IV | | | | distance | distXsib | dist score |

Robust standard errors in brackets

*** p<0.01, ** p<0.05, * p<0.1

Dependent variable: SDQ score (mom rep.).

Table 29: Pool Regression: Child SDQ Score - Preschool, Child

| VARIABLES | (1) | (2) | (3) | (4) | (5) | (6) |
|-----------------------|-----------|------------|-----------|-----------|-----------|------------|
| RCH preschool | | | | -4.779* | -3.524** | -4.313* |
| | | | | [2.494] | [1.734] | [2.353] |
| Reggio None Preschool | 1.939 | 1.528 | 1.317 | -2.566 | -1.622 | -2.216 |
| | [2.874] | [2.137] | [1.697] | [2.537] | [2.109] | [2.446] |
| Reggio Reli Preschool | 0.928* | 0.979* | 1.160** | | | |
| | [0.533] | [0.535] | [0.549] | | | |
| Parma Muni Preschool | 0.006 | 0.070 | 140.901 | 185.108 | 169.382 | 179.292 |
| | [0.469] | [0.677] | [131.518] | [126.483] | [121.663] | [125.098] |
| Padova Muni Preschool | 1.080* | 3.223*** | 45.401 | 89.618 | 73.879 | 83.789 |
| | [0.643] | [1.127] | [132.147] | [127.051] | [122.220] | [125.567] |
| Male dummy | | 0.578* | -0.106 | -0.039 | -0.063 | -0.048 |
| | | [0.307] | [0.518] | [0.513] | [0.495] | [0.505] |
| Parma Stat Preschool | -0.911 | -0.300 | 140.472 | 184.679 | 168.952 | 178.863 |
| | [0.670] | [0.837] | [131.558] | [126.519] | [121.701] | [125.136] |
| Padova Stat Preschool | 0.636 | 1.906 | 44.074 | 88.290 | 72.551 | 82.462 |
| | [0.710] | [1.240] | [131.951] | [126.877] | [122.039] | [125.396] |
| Reggio Stat Preschool | 1.789* | 1.596* | 1.756** | -1.763 | -0.945 | -1.460 |
| | [0.957] | [0.880] | [0.862] | [1.801] | [1.399] | [1.706] |
| Parma Reli Preschool | 0.907 | 0.331 | 141.262 | 185.469 | 169.742 | 179.653 |
| | [0.617] | [0.832] | [131.485] | [126.453] | [121.632] | [125.069] |
| Padova Reli Preschool | 0.005 | 1.926* | 44.144 | 88.361 | 72.622 | 82.533 |
| | [0.493] | [1.131] | [132.042] | [126.958] | [122.123] | [125.476] |
| Parma Priv Preschool | 0.494 | 0.405 | 141.010 | 185.217 | 169.491 | 179.401 |
| | [0.966] | [0.982] | [131.558] | [126.519] | [121.700] | [125.138] |
| Padova Priv Preschool | 1.539 | 4.431** | 46.634 | 90.851 | 75.112 | 85.023 |
| | [1.761] | [1.962] | [132.224] | [127.120] | [122.291] | [125.639] |
| Reggio Priv Preschool | -1.728*** | -1.159* | -0.772 | -4.021** | -3.297** | -3.752** |
| | [0.633] | [0.625] | [1.204] | [1.855] | [1.503] | [1.788] |
| Parma None Preschool | 0.605 | 0.756 | 141.289 | 185.495 | 169.769 | 179.679 |
| | [1.417] | [1.438] | [131.519] | [126.484] | [121.664] | [125.105] |
| Padova None Preschool | 4.439*** | 6.174*** | 48.933 | 93.150 | 77.411 | 87.322 |
| | [1.116] | [2.130] | [132.054] | [126.969] | [122.135] | [125.484] |
| Constant | 8.061*** | 133.167*** | 94.143 | 49.926 | 65.663 | 55.756 |
| | [0.314] | [50.618] | [89.787] | [90.065] | [83.178] | [88.275] |
| Observations | 768 | 768 | 768 | 768 | 768 | 768 |
| R-squared | 0.026 | 0.168 | 0.231 | 0.183 | 0.211 | 0.195 |
| Controls | None | All | Inter | | | |
| IV | | | | distance | distXsib | dist score |

Robust standard errors in brackets

*** p<0.01, ** p<0.05, * p<0.1

Dependent variable: SDQ score (mom rep.).

A.1.2 Adolescents Results

Table 30: Pool Regression: Child Health - Infant-toddler center, Adolescent

| VARIABLES | (1) | (2) | (3) | (4) | (5) | (6) |
|--------------------|----------------------|---------------------|----------------------|----------------------|----------------------|----------------------|
| RCH infant-toddler | | | | -0.993 [1.208] | -1.243 [0.834] | -1.042 [0.963] |
| Reggio None ITC | -0.068 [0.063] | -0.078 [0.068] | -0.053 [0.072] | -0.989 [1.141] | -1.225 [0.794] | -1.036 [0.911] |
| Reggio Reli ITC | 0.064 [0.160] | 0.048 [0.156] | 0.076 [0.176] | | | |
| Parma Muni ITC | -0.255*** [0.073] | -0.245** [0.100] | 93.460 [133.128] | 48.820 [187.932] | 42.633 [105.399] | 57.473 [121.222] |
| Padova Muni ITC | -0.074 [0.082] | -0.074 [0.125] | -27.863 [123.039] | -63.666 [185.849] | -98.715 [132.118] | -69.976 [115.162] |
| Male dummy | | 0.058 [0.038] | 0.088 [0.066] | 0.097 [0.065] | 0.099 [0.067] | 0.097 [0.065] |
| Parma Reli ITC | -0.186 [0.165] | -0.246 [0.175] | 93.422 [133.110] | 48.784 [187.916] | 42.594 [105.385] | 57.434 [121.206] |
| Padova Reli ITC | 0.314*** [0.043] | 0.167 [0.113] | -27.587 [123.043] | -63.389 [185.855] | -98.441 [132.123] | -69.700 [115.166] |
| Parma Priv ITC | 0.092 [0.146] | 0.073 [0.187] | 93.780 [133.114] | 49.142 [187.919] | 42.953 [105.388] | 57.793 [121.209] |
| Reggio Priv ITC | 0.314*** [0.043] | 0.248*** [0.086] | 0.255** [0.122] | -0.616 [1.061] | -0.832 [0.753] | -0.659 [0.849] |
| Parma None ITC | -0.084 [0.066] | -0.053 [0.093] | 93.681 [133.124] | 49.042 [187.929] | 42.854 [105.396] | 57.694 [121.218] |
| Padova None ITC | 0.042 [0.055] | 0.009 [0.109] | -27.772 [123.042] | -63.575 [185.851] | -98.624 [132.120] | -69.885 [115.165] |
| Constant | 0.686*** [0.043] | -12.647 [51.480] | -44.629 [89.546] | -5.944 [133.622] | 10.469 [86.283] | -5.804 [87.741] |
| Observations | 658 | 658 | 658 | 658 | 658 | 658 |
| R-squared | 0.043 | 0.136 | 0.205 | 0.168 | 0.146 | 0.164 |
| Controls | None | All | Inter | | | |
| IV | | | | distance | distXsib | dist score |

Robust standard errors in brackets

*** p<0.01, ** p<0.05, * p<0.1

Dependent variable: Child health is good (%) - mom report.

Table 31: Pool Regression: Child Health - Preschool, Adolescent

| VARIABLES | (1) | (2) | (3) | (4) | (5) | (6) |
|-----------------------|----------------------|----------------------|----------------------|-----------------------|----------------------|----------------------|
| RCH preschool | | | | 0.459 [0.342] | 0.323 [0.315] | 0.369 [0.303] |
| Reggio None Preschool | 0.028 [0.177] | 0.046 [0.184] | 0.083 [0.214] | 0.387 [0.303] | 0.299 [0.282] | 0.323 [0.276] |
| Reggio Reli Preschool | -0.057 [0.068] | -0.024 [0.072] | -0.025 [0.079] | | | |
| Parma Muni Preschool | -0.175*** [0.067] | -0.154 [0.096] | 148.434 [135.095] | 189.250 [150.228] | 192.661 [138.270] | 158.732 [104.950] |
| Padova Muni Preschool | -0.039 [0.070] | -0.027 [0.110] | -15.011 [125.950] | 55.235 [167.994] | 8.824 [112.852] | -16.252 [87.199] |
| Male dummy | | 0.045 [0.038] | 0.066 [0.067] | 0.045 [0.069] | 0.052 [0.066] | 0.050 [0.066] |
| Parma Stat Preschool | -0.315*** [0.092] | -0.267** [0.119] | 148.333 [135.096] | 189.149 [150.229] | 192.560 [138.271] | 158.631 [104.951] |
| Padova Stat Preschool | 0.129* [0.075] | 0.054 [0.115] | -14.910 [125.955] | 55.336 [167.998] | 8.925 [112.856] | -16.151 [87.204] |
| Reggio Stat Preschool | 0.078 [0.112] | 0.114 [0.119] | 0.124 [0.129] | 0.421* [0.228] | 0.335 [0.204] | 0.364* [0.208] |
| Parma Reli Preschool | -0.036 [0.073] | -0.027 [0.093] | 148.562 [135.098] | 189.377 [150.231] | 192.789 [138.274] | 158.860 [104.953] |
| Padova Reli Preschool | 0.019 [0.060] | -0.029 [0.109] | -15.022 [125.953] | 55.225 [167.998] | 8.812 [112.854] | -16.265 [87.201] |
| Parma Priv Preschool | 0.313*** [0.041] | 0.196 [0.157] | 148.848 [135.044] | 189.667 [150.190] | 193.071 [138.221] | 159.148 [104.902] |
| Padova Priv Preschool | 0.063 [0.223] | -0.088 [0.254] | -15.121 [125.949] | 55.124 [167.992] | 8.714 [112.851] | -16.362 [87.198] |
| Reggio Priv Preschool | -0.487*** [0.185] | -0.504** [0.197] | -0.505** [0.214] | -0.273 [0.250] | -0.338 [0.240] | -0.313 [0.239] |
| Parma None Preschool | 0.313*** [0.041] | 0.423*** [0.161] | 149.180 [135.132] | 189.991 [150.258] | 193.415 [138.308] | 159.475 [104.984] |
| Padova None Preschool | -0.687*** [0.041] | -0.991*** [0.118] | -15.955 [125.957] | 54.292 [168.000] | 7.880 [112.857] | -17.197 [87.205] |
| Constant | 0.687*** [0.041] | -10.167 [51.504] | -56.525 [90.368] | -104.909 [113.335] | -87.144 [89.825] | -71.071 [72.457] |
| Observations | 660 | 660 | 660 | 660 | 660 | 660 |
| R-squared | 0.054 | 0.145 | 0.203 | 0.153 | 0.180 | 0.172 |
| Controls | None | All | Inter | | | |
| IV | | | | distance | distXsib | dist score |

Robust standard errors in brackets

*** p<0.01, ** p<0.05, * p<0.1

Dependent variable: Child health is good (%) - mom report.

Table 32: Pool Regression: Health - Infant-toddler center, Adolescent

| VARIABLES | (1) | (2) | (3) | (4) | (5) | (6) |
|--------------------|----------------------|----------------------|-----------------------|----------------------|----------------------|----------------------|
| RCH infant-toddler | | | | 1.185 [1.316] | 0.729 [1.011] | 0.945 [1.181] |
| Reggio None ITC | -0.143** [0.059] | -0.138** [0.063] | -0.119* [0.067] | 1.004 [1.245] | 0.577 [0.951] | 0.779 [1.117] |
| Reggio Reli ITC | -0.167 [0.177] | -0.241 [0.195] | -0.190 [0.196] | | | |
| Parma Muni ITC | -0.306*** [0.070] | -0.270*** [0.096] | 16.522 [128.802] | 63.768 [163.608] | 51.023 [163.884] | 33.335 [148.523] |
| Padova Muni ITC | -0.077 [0.075] | -0.006 [0.108] | -101.300 [120.919] | -58.373 [139.144] | -63.417 [114.664] | -69.970 [148.415] |
| Male dummy | | 0.071* [0.036] | 0.081 [0.065] | 0.072 [0.066] | 0.075 [0.062] | 0.074 [0.064] |
| Parma Reli ITC | -0.292* [0.164] | -0.309* [0.178] | 16.456 [128.796] | 63.701 [163.599] | 50.956 [163.874] | 33.270 [148.517] |
| Padova Reli ITC | -0.192 [0.224] | -0.328 [0.199] | -101.614 [120.926] | -58.687 [139.150] | -63.730 [114.669] | -70.284 [148.422] |
| Parma Priv ITC | -0.014 [0.145] | -0.054 [0.164] | 16.739 [128.776] | 63.984 [163.583] | 51.240 [163.857] | 33.554 [148.502] |
| Reggio Priv ITC | 0.208*** [0.037] | 0.148* [0.080] | 0.211* [0.115] | 1.263 [1.168] | 0.868 [0.887] | 1.056 [1.047] |
| Parma None ITC | -0.142** [0.062] | -0.130 [0.088] | 16.673 [128.800] | 63.918 [163.605] | 51.174 [163.881] | 33.486 [148.521] |
| Padova None ITC | -0.011 [0.049] | 0.008 [0.101] | -101.262 [120.922] | -58.336 [139.146] | -63.379 [114.667] | -69.933 [148.418] |
| Constant | 0.792*** [0.037] | -13.380 [48.633] | 10.464 [86.193] | -32.091 [108.910] | -19.704 [98.786] | -15.788 [108.477] |
| Observations | 657 | 657 | 657 | 657 | 657 | 657 |
| R-squared | 0.049 | 0.142 | 0.210 | 0.163 | 0.196 | 0.183 |
| Controls | None | All | Inter | | | |
| IV | | | | distance | distXsib | dist score |

Robust standard errors in brackets

*** p<0.01, ** p<0.05, * p<0.1

Dependent variable: Respondent health is good (%).

Table 33: Pool Regression: Health - Preschool, Adolescent

| VARIABLES | (1) | (2) | (3) | (4) | (5) | (6) |
|-----------------------|----------------------|----------------------|----------------------|----------------------|----------------------|----------------------|
| RCH preschool | | | | 0.188 [0.275] | 0.317 [0.291] | 0.144 [0.278] |
| Reggio None Preschool | -0.060 [0.177] | -0.014 [0.154] | -0.006 [0.182] | 0.158 [0.228] | 0.241 [0.243] | 0.130 [0.236] |
| Reggio Reli Preschool | -0.140** [0.065] | -0.126* [0.069] | -0.130* [0.075] | | | |
| Parma Muni Preschool | -0.149** [0.064] | -0.134 [0.091] | 53.784 [127.740] | 49.644 [96.593] | 82.201 [138.747] | 47.092 [173.692] |
| Padova Muni Preschool | -0.098 [0.067] | 0.020 [0.101] | -49.784 [122.644] | -55.152 [114.228] | -35.646 [120.567] | -63.565 [201.924] |
| Male dummy | | 0.078** [0.037] | 0.069 [0.065] | 0.067 [0.061] | 0.061 [0.062] | 0.070 [0.061] |
| Parma Stat Preschool | -0.432*** [0.089] | -0.377*** [0.117] | 53.561 [127.739] | 49.421 [96.593] | 81.978 [138.746] | 46.868 [173.691] |
| Padova Stat Preschool | 0.068 [0.070] | 0.109 [0.107] | -49.687 [122.644] | -55.056 [114.228] | -35.550 [120.567] | -63.468 [201.924] |
| Reggio Stat Preschool | 0.049 [0.100] | 0.032 [0.112] | 0.075 [0.121] | 0.240 [0.187] | 0.321* [0.193] | 0.213 [0.190] |
| Parma Reli Preschool | -0.145** [0.072] | -0.153 [0.094] | 53.765 [127.741] | 49.624 [96.594] | 82.182 [138.748] | 47.072 [173.693] |
| Padova Reli Preschool | 0.020 [0.053] | 0.035 [0.101] | -49.744 [122.652] | -55.113 [114.236] | -35.607 [120.574] | -63.526 [201.934] |
| Parma Priv Preschool | 0.226*** [0.037] | 0.009 [0.156] | 54.005 [127.716] | 49.866 [96.575] | 82.419 [138.722] | 47.313 [173.669] |
| Padova Priv Preschool | -0.024 [0.222] | 0.023 [0.217] | -49.758 [122.640] | -55.127 [114.225] | -35.621 [120.564] | -63.539 [201.920] |
| Reggio Priv Preschool | 0.026 [0.185] | 0.029 [0.174] | 0.002 [0.186] | 0.160 [0.201] | 0.219 [0.203] | 0.139 [0.199] |
| Parma None Preschool | 0.226*** [0.037] | 0.240 [0.168] | 54.164 [127.757] | 50.022 [96.601] | 82.587 [138.769] | 47.471 [173.714] |
| Padova None Preschool | -0.774*** [0.037] | -0.969*** [0.113] | -50.770 [122.638] | -56.139 [114.223] | -36.633 [120.562] | -64.551 [201.921] |
| Constant | 0.774*** [0.037] | -6.432 [48.381] | -9.041 [86.739] | -7.995 [76.632] | -27.750 [89.359] | -3.231 [125.086] |
| Observations | 659 | 659 | 659 | 659 | 659 | 659 |
| R-squared | 0.067 | 0.149 | 0.209 | 0.207 | 0.196 | 0.208 |
| Controls | None | All | Inter | | | |
| IV | | | | distance | distXsib | dist score |

Robust standard errors in brackets

*** p<0.01, ** p<0.05, * p<0.1

Dependent variable: Respondent health is good (%).

Table 34: Pool Regression: SDQ Score - Infant-toddler center, Adolescent

| VARIABLES | (1) | (2) | (3) | (4) | (5) | (6) |
|--------------------|---------------------|-----------------------|--------------------------|------------------------|------------------------|--------------------------|
| RCH infant-toddler | | | | -9.777 [10.866] | -8.030 [8.976] | 1.110 [9.115] |
| Reggio None ITC | 0.709 [0.524] | 0.574 [0.578] | 0.792 [0.614] | -8.444 [10.259] | -6.806 [8.470] | 1.775 [8.615] |
| Reggio Reli ITC | 1.706 [2.801] | 1.885 [2.890] | 1.103 [2.724] | | | |
| Parma Muni ITC | 0.067 [0.610] | 0.213 [0.739] | 1,063.479 [1,057.425] | 871.207 [1,245.749] | 944.179 [1,195.692] | 1,231.790 [1,058.251] |
| Padova Muni ITC | 0.628 [0.735] | 1.952 [1.214] | 564.902 [936.956] | 319.788 [868.099] | 329.512 [870.198] | 926.970 [1,360.411] |
| Male dummy | | 0.484 [0.337] | -0.444 [0.629] | -0.371 [0.651] | -0.386 [0.633] | -0.468 [0.595] |
| Parma Reli ITC | 2.031 [2.313] | 1.241 [2.086] | 1,064.948 [1,057.115] | 872.664 [1,245.454] | 945.633 [1,195.387] | 1,233.263 [1,058.025] |
| Padova Reli ITC | -0.269 [1.145] | 0.346 [1.487] | 562.708 [937.064] | 317.597 [868.175] | 327.316 [870.287] | 924.796 [1,360.540] |
| Parma Priv ITC | 2.553 [1.784] | 2.410 [2.061] | 1,065.950 [1,057.692] | 873.665 [1,245.962] | 946.633 [1,195.912] | 1,234.265 [1,058.471] |
| Reggio Priv ITC | 1.997 [1.953] | 2.621 [2.618] | 1.565 [3.202] | -7.066 [10.209] | -5.549 [8.477] | 2.382 [8.818] |
| Parma None ITC | -0.210 [0.564] | -0.012 [0.686] | 1,063.189 [1,057.410] | 870.913 [1,245.731] | 943.885 [1,195.672] | 1,231.500 [1,058.235] |
| Padova None ITC | 0.536 [0.453] | 1.648* [0.987] | 564.305 [937.050] | 319.191 [868.171] | 328.915 [870.278] | 926.372 [1,360.496] |
| Constant | 7.669*** [0.351] | -143.581 [405.361] | -716.666 [633.960] | -449.868 [708.415] | -501.805 [660.832] | -910.139 [772.144] |
| Observations | 654 | 654 | 654 | 654 | 654 | 654 |
| R-squared | 0.015 | 0.138 | 0.212 | 0.168 | 0.184 | 0.209 |
| Controls | None | All | Inter | | | |
| IV | | | | distance | distXsib | dist score |

Robust standard errors in brackets

*** p<0.01, ** p<0.05, * p<0.1

Dependent variable: SDQ score (mom rep.).

Table 35: Pool Regression: SDQ Score - Preschool, Adolescent

| VARIABLES | (1) | (2) | (3) | (4) | (5) | (6) |
|-----------------------|---------------------|----------------------|--------------------------|--------------------------|------------------------|------------------------|
| RCH preschool | | | | 0.090 [2.353] | 0.059 [2.194] | 0.241 [2.276] |
| Reggio None Preschool | 0.977 [1.356] | 0.827 [1.141] | 1.484 [1.487] | 1.175 [2.028] | 1.095 [1.960] | 1.198 [2.009] |
| Reggio Reli Preschool | 0.754 [0.660] | 1.118 [0.700] | 1.111 [0.789] | | | |
| Parma Muni Preschool | -0.358 [0.577] | -0.026 [0.742] | 1,196.914 [1,046.426] | 1,625.024 [1,187.411] | 1,147.054 [829.584] | 1,161.008 [847.483] |
| Padova Muni Preschool | -0.083 [0.522] | 0.801 [1.036] | 653.899 [931.706] | 1,138.680 [1,087.827] | 786.317 [930.675] | 668.882 [818.482] |
| Male dummy | | 0.522 [0.338] | -0.060 [0.630] | -0.127 [0.593] | -0.113 [0.593] | -0.119 [0.599] |
| Parma Stat Preschool | -0.252 [0.724] | -0.508 [0.951] | 1,196.446 [1,046.450] | 1,624.553 [1,187.430] | 1,146.589 [829.606] | 1,160.543 [847.506] |
| Padova Stat Preschool | 0.903 [0.725] | 2.182** [1.064] | 655.397 [931.739] | 1,140.179 [1,087.856] | 787.815 [930.705] | 670.379 [818.512] |
| Reggio Stat Preschool | -0.822 [0.727] | -0.832 [0.913] | -1.010 [0.960] | -1.364 [1.761] | -1.387 [1.691] | -1.274 [1.738] |
| Parma Reli Preschool | 0.484 [0.719] | 0.636 [0.784] | 1,197.436 [1,046.505] | 1,625.549 [1,187.479] | 1,147.573 [829.650] | 1,161.528 [847.555] |
| Padova Reli Preschool | 0.438 [0.518] | 1.870 [1.144] | 654.808 [931.721] | 1,139.604 [1,087.848] | 787.232 [930.694] | 669.788 [818.494] |
| Parma Priv Preschool | 4.619 [4.661] | 5.491 [4.950] | 1,201.064 [1,046.316] | 1,629.136 [1,187.293] | 1,151.243 [829.520] | 1,165.184 [847.398] |
| Padova Priv Preschool | -1.381 [1.093] | -0.026 [1.544] | 653.254 [931.786] | 1,138.033 [1,087.894] | 785.671 [930.750] | 668.237 [818.556] |
| Reggio Priv Preschool | 0.719 [1.399] | 1.148 [1.533] | 1.113 [1.605] | 0.532 [1.798] | 0.553 [1.756] | 0.644 [1.784] |
| Parma None Preschool | 0.619 [3.236] | 2.620 [3.266] | 1,199.053 [1,046.841] | 1,627.233 [1,187.804] | 1,149.123 [829.891] | 1,163.101 [847.838] |
| Padova None Preschool | 6.119*** [0.328] | 11.659*** [1.058] | 663.899 [931.722] | 1,148.688 [1,087.847] | 796.320 [930.693] | 678.880 [818.497] |
| Constant | 7.881*** [0.328] | -66.482 [398.587] | -655.111 [645.947] | -968.258 [738.196] | -719.733 [592.861] | -694.300 [553.835] |
| Observations | 656 | 656 | 656 | 656 | 656 | 656 |
| R-squared | 0.018 | 0.151 | 0.215 | 0.210 | 0.210 | 0.209 |
| Controls | None | All | Inter | | | |
| IV | | | | distance | distXsib | dist score |

Robust standard errors in brackets

*** p<0.01, ** p<0.05, * p<0.1

Dependent variable: SDQ score (mom rep.).

Table 36: Pool Regression: Depression - Infant-toddler center, Adolescent

| VARIABLES | (1) | (2) | (3) | (4) | (5) | (6) |
|--------------------|----------------------|----------------------|-------------------------|-------------------------|--------------------------|--------------------------|
| RCH infant-toddler | | | | 6.597 [14.626] | 3.000 [13.601] | 7.377 [14.501] |
| Reggio None ITC | 0.042 [0.846] | 0.014 [0.892] | 0.720 [0.930] | 6.697 [13.634] | 3.351 [12.613] | 7.448 [13.548] |
| Reggio Reli ITC | 1.657 [3.181] | 2.605 [3.351] | 2.719 [3.237] | | | |
| Parma Muni ITC | -0.808 [0.833] | -0.690 [1.198] | 739.388 [1,607.270] | 916.038 [1,172.845] | 1,074.987 [1,789.776] | 1,366.649 [2,363.521] |
| Padova Muni ITC | 0.141 [1.138] | 0.614 [1.734] | -341.762 [1,625.822] | -149.959 [1,394.413] | -2.874 [1,593.882] | 331.855 [2,450.801] |
| Male dummy | | -1.322*** [0.464] | -1.552* [0.879] | -1.633** [0.828] | -1.608** [0.813] | -1.653* [0.846] |
| Parma Reli ITC | -1.393 [1.384] | -1.745 [1.751] | 739.777 [1,607.059] | 916.441 [1,172.686] | 1,075.369 [1,789.578] | 1,367.026 [2,363.336] |
| Padova Reli ITC | -1.193 [2.877] | 1.127 [3.736] | -341.841 [1,625.787] | -150.047 [1,394.377] | -2.948 [1,593.850] | 331.791 [2,450.814] |
| Parma Priv ITC | -1.038 [1.611] | -0.454 [1.859] | 739.651 [1,607.043] | 916.315 [1,172.668] | 1,075.243 [1,789.566] | 1,366.900 [2,363.324] |
| Reggio Priv ITC | -2.593 [3.818] | -1.567 [3.803] | -1.551 [4.866] | 3.783 [13.897] | 0.674 [12.650] | 4.457 [13.727] |
| Parma None ITC | -0.963 [0.781] | -0.171 [1.149] | 739.536 [1,607.236] | 916.190 [1,172.823] | 1,075.134 [1,789.742] | 1,366.794 [2,363.486] |
| Padova None ITC | -1.996*** [0.715] | -0.954 [1.516] | -343.069 [1,625.902] | -151.267 [1,394.488] | -4.182 [1,593.946] | 330.547 [2,450.860] |
| Constant | 22.593*** [0.576] | 233.382 [616.795] | -11.729 [1,252.379] | -271.832 [1,108.556] | -305.235 [1,350.607] | -563.379 [1,820.327] |
| Observations | 640 | 640 | 640 | 640 | 640 | 640 |
| R-squared | 0.023 | 0.141 | 0.239 | 0.213 | 0.230 | 0.209 |
| Controls | None | All | Inter | | | |
| IV | | | | distance | distXsib | dist score |

Robust standard errors in brackets

*** p<0.01, ** p<0.05, * p<0.1

Dependent variable: Depression score (CESD).

Table 37: Pool Regression: Depression - Preschool, Adolescent

| VARIABLES | (1) | (2) | (3) | (4) | (5) | (6) |
|-----------------------|----------------------|----------------------|-------------------------|--------------------------|-------------------------|-------------------------|
| RCH preschool | | | | 3.134 [4.143] | 3.068 [3.885] | 2.321 [3.793] |
| Reggio None Preschool | -2.811* [1.516] | -2.561* [1.474] | -1.165 [1.669] | 0.084 [2.979] | -0.025 [2.787] | -0.488 [2.695] |
| Reggio Reli Preschool | 2.109** [0.954] | 1.902* [1.025] | 2.022* [1.116] | | | |
| Parma Muni Preschool | -0.342 [0.767] | 0.009 [1.217] | 542.840 [1,596.190] | 1,538.000 [2,610.306] | 977.718 [1,483.923] | 934.417 [1,519.604] |
| Padova Muni Preschool | -0.654 [0.889] | 0.164 [1.633] | -368.563 [1,649.931] | 533.518 [2,339.134] | 157.172 [1,571.363] | 63.197 [1,664.644] |
| Male dummy | | -1.464*** [0.462] | -1.579* [0.866] | -1.846** [0.882] | -1.828** [0.878] | -1.793** [0.856] |
| Parma Stat Preschool | -1.895* [1.027] | -1.445 [1.303] | 541.656 [1,596.080] | 1,536.801 [2,610.193] | 976.536 [1,483.829] | 933.234 [1,519.507] |
| Padova Stat Preschool | -2.697*** [1.030] | -1.801 [1.755] | -370.449 [1,649.944] | 531.634 [2,339.143] | 155.287 [1,571.372] | 61.312 [1,664.658] |
| Reggio Stat Preschool | -1.579 [1.392] | -1.715 [1.606] | -1.184 [1.709] | -0.097 [3.095] | -0.146 [2.946] | -0.594 [2.902] |
| Parma Reli Preschool | 0.724 [0.861] | 1.086 [1.137] | 544.224 [1,596.167] | 1,539.385 [2,610.288] | 979.101 [1,483.903] | 935.801 [1,519.582] |
| Padova Reli Preschool | -0.395 [0.816] | 0.602 [1.570] | -368.449 [1,649.985] | 533.647 [2,339.199] | 157.291 [1,571.412] | 63.313 [1,664.701] |
| Parma Priv Preschool | 0.046 [2.219] | 2.257 [1.871] | 544.907 [1,595.791] | 1,539.977 [2,609.808] | 979.802 [1,483.589] | 936.492 [1,519.263] |
| Padova Priv Preschool | -3.204 [2.625] | -1.956 [2.711] | -371.114 [1,649.956] | 530.969 [2,339.152] | 154.622 [1,571.383] | 60.646 [1,664.673] |
| Reggio Priv Preschool | 1.646 [1.820] | 2.029 [1.833] | 1.841 [1.970] | 2.238 [2.758] | 2.244 [2.697] | 1.888 [2.657] |
| Parma None Preschool | -2.454 [3.975] | -2.387 [3.428] | 540.896 [1,596.669] | 1,536.204 [2,610.996] | 975.747 [1,484.322] | 932.463 [1,520.013] |
| Padova None Preschool | 8.046*** [0.561] | 14.663*** [1.781] | -354.997 [1,650.005] | 547.089 [2,339.192] | 170.740 [1,571.425] | 76.764 [1,664.714] |
| Constant | 21.954*** [0.561] | 347.927 [618.666] | 225.747 [1,256.603] | -530.942 [1,761.126] | -252.465 [1,200.417] | -183.278 [1,225.891] |
| Observations | 641 | 641 | 641 | 641 | 641 | 641 |
| R-squared | 0.046 | 0.164 | 0.258 | 0.208 | 0.209 | 0.222 |
| Controls | None | All | Inter | | | |
| IV | | | | distance | distXsib | dist score |

Robust standard errors in brackets

*** p<0.01, ** p<0.05, * p<0.1

Dependent variable: Depression score (CESD).

Table 38: Pool Regression: Migration Taste - Infant-toddler center, Adolescent

| VARIABLES | (1) | (2) | (3) | (4) | (5) | (6) |
|--------------------|----------------------|----------------------|----------------------|----------------------|----------------------|----------------------|
| RCH infant-toddler | | | | 0.476 [1.096] | 1.118 [0.822] | 0.141 [0.880] |
| Reggio None ITC | -0.023 [0.061] | -0.030 [0.066] | -0.016 [0.071] | 0.454 [1.029] | 1.053 [0.777] | 0.139 [0.823] |
| Reggio Reli ITC | -0.317*** [0.043] | -0.317*** [0.073] | -0.355*** [0.096] | | | |
| Parma Muni ITC | -0.091 [0.066] | -0.072 [0.079] | -93.525 [111.205] | -64.157 [146.849] | -72.206 [105.844] | -110.400 [93.799] |
| Padova Muni ITC | -0.046 [0.078] | 0.171 [0.115] | 118.456 [126.634] | 165.065 [192.007] | 130.373 [105.926] | 101.195 [98.578] |
| Male dummy | | 0.021 [0.034] | 0.015 [0.065] | 0.012 [0.061] | 0.007 [0.062] | 0.017 [0.060] |
| Parma Reli ITC | -0.317*** [0.043] | -0.272*** [0.086] | -93.674 [111.207] | -64.307 [146.849] | -72.355 [105.846] | -110.549 [93.803] |
| Padova Reli ITC | -0.117 [0.185] | 0.104 [0.166] | 118.506 [126.640] | 165.118 [192.016] | 130.422 [105.929] | 101.245 [98.581] |
| Parma Priv ITC | 0.017 [0.164] | 0.103 [0.163] | -93.262 [111.177] | -63.895 [146.829] | -71.943 [105.819] | -110.137 [93.773] |
| Reggio Priv ITC | -0.317*** [0.043] | -0.223*** [0.083] | -0.242 [0.147] | 0.217 [0.949] | 0.774 [0.731] | -0.072 [0.763] |
| Parma None ITC | -0.136** [0.059] | -0.109 [0.077] | -93.519 [111.205] | -64.151 [146.849] | -72.200 [105.844] | -110.394 [93.800] |
| Padova None ITC | -0.068 [0.055] | 0.132 [0.106] | 118.393 [126.640] | 165.003 [192.012] | 130.310 [105.931] | 101.133 [98.583] |
| Constant | 0.317*** [0.043] | -6.689 [46.909] | -43.965 [88.901] | -68.556 [122.230] | -66.306 [82.180] | -30.552 [77.303] |
| Observations | 641 | 641 | 641 | 641 | 641 | 641 |
| R-squared | 0.021 | 0.162 | 0.240 | 0.239 | 0.208 | 0.237 |
| Controls | None | All | Inter | | | |
| IV | | | | distance | distXsib | dist score |

Robust standard errors in brackets

*** p<0.01, ** p<0.05, * p<0.1

Dependent variable: Bothered by migrants (%).

Table 39: Pool Regression: Migration Taste - Preschool, Adolescent

| VARIABLES | (1) | (2) | (3) | (4) | (5) | (6) |
|-----------------------|----------------------|---------------------|-----------------------|----------------------|----------------------|-----------------------|
| RCH preschool | | | | -0.032 [0.291] | 0.189 [0.270] | -0.102 [0.291] |
| Reggio None Preschool | -0.092 [0.139] | -0.130 [0.137] | -0.097 [0.145] | -0.148 [0.232] | -0.011 [0.222] | -0.198 [0.234] |
| Reggio Reli Preschool | 0.136** [0.066] | 0.090 [0.069] | 0.089 [0.073] | | | |
| Parma Muni Preschool | -0.011 [0.059] | 0.034 [0.079] | -100.510 [108.735] | -95.114 [101.542] | -77.221 [113.582] | -120.811 [130.179] |
| Padova Muni Preschool | -0.032 [0.062] | 0.152 [0.103] | 110.207 [125.346] | 141.293 [132.387] | 109.346 [110.570] | 77.093 [114.265] |
| Male dummy | | 0.022 [0.034] | 0.033 [0.064] | 0.030 [0.059] | 0.020 [0.061] | 0.034 [0.059] |
| Parma Stat Preschool | -0.121* [0.066] | -0.122 [0.079] | -100.639 [108.734] | -95.243 [101.542] | -77.350 [113.581] | -120.940 [130.178] |
| Padova Stat Preschool | -0.013 [0.079] | 0.275** [0.121] | 110.337 [125.354] | 141.423 [132.394] | 109.476 [110.577] | 77.223 [114.272] |
| Reggio Stat Preschool | 0.000 [0.111] | 0.012 [0.112] | -0.011 [0.113] | -0.064 [0.219] | 0.074 [0.210] | -0.108 [0.220] |
| Parma Reli Preschool | -0.018 [0.065] | 0.018 [0.082] | -100.531 [108.743] | -95.134 [101.550] | -77.241 [113.589] | -120.831 [130.186] |
| Padova Reli Preschool | 0.064 [0.058] | 0.327*** [0.107] | 110.362 [125.352] | 141.450 [132.394] | 109.499 [110.574] | 77.246 [114.270] |
| Parma Priv Preschool | -0.235*** [0.037] | 0.016 [0.085] | -100.384 [108.732] | -94.985 [101.540] | -77.098 [113.577] | -120.683 [130.170] |
| Padova Priv Preschool | 0.015 [0.222] | 0.454* [0.270] | 110.489 [125.318] | 141.574 [132.360] | 109.628 [110.547] | 77.375 [114.243] |
| Reggio Priv Preschool | 0.565*** [0.185] | 0.549*** [0.200] | 0.442** [0.211] | 0.379 [0.244] | 0.488** [0.241] | 0.349 [0.242] |
| Parma None Preschool | 0.265 [0.360] | 0.337 [0.295] | -100.241 [108.767] | -94.849 [101.571] | -76.948 [113.614] | -120.544 [130.218] |
| Padova None Preschool | -0.235*** [0.037] | 0.253** [0.125] | 110.362 [125.359] | 141.448 [132.399] | 109.500 [110.580] | 77.247 [114.275] |
| Constant | 0.235*** [0.037] | 18.948 [45.891] | -15.178 [87.480] | -28.240 [84.131] | -31.441 [86.327] | 0.958 [90.251] |
| Observations | 643 | 643 | 643 | 643 | 643 | 643 |
| R-squared | 0.036 | 0.179 | 0.249 | 0.248 | 0.222 | 0.249 |
| Controls | None | All | Inter | | | |
| IV | | | | distance | distXsib | dist score |

Robust standard errors in brackets

*** p<0.01, ** p<0.05, * p<0.1

Dependent variable: Bothered by migrants (%).

Table 40: Pool Regression: SDQ Score - Infant-toddler center, Adolescent

| VARIABLES | (1) | (2) | (3) | (4) | (5) | (6) |
|--------------------|---------------------|----------------------|-------------------------|---------------------------|---------------------------|-----------------------|
| RCH infant-toddler | | | | -6.665 [10.735] | -4.903 [6.970] | -1.868 [7.754] |
| Reggio None ITC | 0.484 [0.611] | 0.323 [0.664] | 0.629 [0.686] | -5.862 [10.158] | -4.204 [6.644] | -1.333 [7.303] |
| Reggio Reli ITC | 2.500 [2.377] | 3.109 [2.550] | 3.485 [2.701] | | | |
| Parma Muni ITC | -0.819 [0.690] | -0.687 [0.916] | -653.026 [1,129.264] | -1,140.036 [1,550.525] | -1,143.250 [1,647.722] | -429.159 [856.313] |
| Padova Muni ITC | 0.926 [0.838] | 2.394* [1.225] | -869.728 [1,206.440] | -1,626.786 [2,084.046] | -1,210.755 [1,498.464] | -681.254 [988.961] |
| Male dummy | | -0.379 [0.353] | -0.534 [0.668] | -0.489 [0.641] | -0.510 [0.628] | -0.555 [0.614] |
| Parma Reli ITC | -0.525 [1.861] | -0.857 [1.797] | -652.746 [1,129.105] | -1,139.746 [1,550.416] | -1,142.935 [1,647.561] | -428.892 [856.172] |
| Padova Reli ITC | -1.425 [1.393] | 0.806 [1.987] | -871.838 [1,206.462] | -1,628.937 [2,084.115] | -1,212.873 [1,498.490] | -683.360 [988.979] |
| Parma Priv ITC | 0.375 [1.267] | 0.941 [1.436] | -651.362 [1,129.258] | -1,138.363 [1,550.513] | -1,141.550 [1,647.678] | -427.509 [856.317] |
| Reggio Priv ITC | -1.958** [0.852] | -1.466 [1.010] | -1.810 [1.164] | -8.053 [9.482] | -6.526 [6.224] | -3.892 [6.791] |
| Parma None ITC | -1.192** [0.604] | -0.647 [0.852] | -653.033 [1,129.237] | -1,140.041 [1,550.507] | -1,143.248 [1,647.693] | -429.170 [856.287] |
| Padova None ITC | -0.358 [0.547] | 1.600 [1.100] | -870.300 [1,206.432] | -1,627.357 [2,084.037] | -1,211.326 [1,498.458] | -681.826 [988.954] |
| Constant | 9.625*** [0.446] | 225.975 [444.473] | 567.315 [876.274] | 993.113 [1,329.241] | 840.542 [1,155.681] | 419.465 [728.987] |
| Observations | 655 | 655 | 655 | 655 | 655 | 655 |
| R-squared | 0.025 | 0.117 | 0.233 | 0.228 | 0.232 | 0.232 |
| Controls | None | All | Inter | | | |
| IV | | | | distance | distXsib | dist score |

Robust standard errors in brackets

*** p<0.01, ** p<0.05, * p<0.1

Dependent variable: SDQ score (self rep.).

Table 41: Pool Regression: SDQ Score - Preschool, Adolescent

| VARIABLES | (1) | (2) | (3) | (4) | (5) | (6) |
|-----------------------|---------------------|----------------------|-------------------------|-----------------------|-------------------------|-----------------------|
| RCH preschool | | | | -0.997 [2.686] | -0.764 [2.542] | -1.397 [2.601] |
| Reggio None Preschool | -2.087 [1.582] | -1.806 [1.540] | -0.568 [1.807] | -1.712 [2.268] | -1.612 [2.264] | -1.952 [2.221] |
| Reggio Reli Preschool | 1.399** [0.657] | 1.525** [0.701] | 1.439* [0.759] | | | |
| Parma Muni Preschool | -0.981 [0.596] | -0.540 [0.870] | -459.705 [1,112.923] | -275.550 [878.099] | -553.074 [1,171.471] | -261.819 [723.338] |
| Padova Muni Preschool | -0.301 [0.654] | 1.395 [1.161] | -824.900 [1,186.044] | -713.446 [962.520] | -986.122 [1,369.402] | -669.921 [871.601] |
| Male dummy | | -0.394 [0.350] | -0.303 [0.652] | -0.331 [0.601] | -0.332 [0.607] | -0.315 [0.602] |
| Parma Stat Preschool | -1.744* [0.906] | -1.801 [1.211] | -460.976 [1,112.900] | -276.823 [878.077] | -554.344 [1,171.450] | -263.092 [723.315] |
| Padova Stat Preschool | -0.948 [0.762] | 0.884 [1.314] | -825.718 [1,185.917] | -714.264 [962.389] | -986.941 [1,369.289] | -670.738 [871.469] |
| Reggio Stat Preschool | -1.986** [0.879] | -2.289** [0.978] | -1.921* [0.999] | -3.077 [1.928] | -2.935 [1.857] | -3.325* [1.889] |
| Parma Reli Preschool | -0.176 [0.690] | 0.280 [0.858] | -459.279 [1,112.921] | -275.123 [878.096] | -552.648 [1,171.471] | -261.391 [723.333] |
| Padova Reli Preschool | 0.619 [0.595] | 2.945** [1.148] | -823.646 [1,186.061] | -712.191 [962.537] | -984.878 [1,369.432] | -668.663 [871.612] |
| Parma Priv Preschool | 0.985 [1.835] | 2.221 [2.134] | -458.445 [1,112.754] | -274.318 [877.924] | -551.800 [1,171.309] | -260.589 [723.200] |
| Padova Priv Preschool | -2.265 [1.627] | -0.020 [1.802] | -826.745 [1,186.099] | -715.291 [962.575] | -987.967 [1,369.451] | -671.765 [871.657] |
| Reggio Priv Preschool | 0.485 [1.034] | 0.774 [1.063] | -0.494 [1.284] | -1.736 [1.799] | -1.602 [1.753] | -1.929 [1.769] |
| Parma None Preschool | -0.015 [1.149] | 2.699* [1.464] | -456.407 [1,113.113] | -272.204 [878.295] | -549.800 [1,171.667] | -258.466 [723.469] |
| Padova None Preschool | 3.485*** [0.411] | 4.278*** [1.334] | -822.649 [1,185.933] | -711.195 [962.406] | -983.876 [1,369.309] | -667.668 [871.483] |
| Constant | 9.515*** [0.411] | 346.532 [432.335] | 680.087 [871.226] | 576.774 [666.706] | 733.085 [898.740] | 572.782 [623.103] |
| Observations | 656 | 656 | 656 | 656 | 656 | 656 |
| R-squared | 0.043 | 0.143 | 0.242 | 0.243 | 0.242 | 0.243 |
| Controls | None | All | Inter | | | |
| IV | | | | distance | distXsib | dist score |

Robust standard errors in brackets

*** p<0.01, ** p<0.05, * p<0.1

Dependent variable: SDQ score (self rep.).

A.1.3 Adults Results

Table 42: Pool Regression: Depression - Infant-toddler center, Adult

| VARIABLES | (1) | (2) | (3) | (4) | (5) | (6) |
|--------------------|----------------------|----------------------|----------------------|---------------------|---------------------|---------------------|
| RCH infant-toddler | | | | -71.092 [70.064] | 22.119 [23.457] | -46.612 [50.137] |
| Reggio None ITC | 0.725 [0.594] | -0.076 [0.614] | 0.195 [0.634] | -67.771 [67.818] | 21.486 [22.594] | -44.301 [48.446] |
| Reggio Reli ITC | -3.531*** [0.852] | -4.927*** [1.640] | -4.705*** [1.712] | | | |
| Parma Muni ITC | -3.487*** [0.803] | -0.946 [1.121] | 0.871 [8.284] | -57.073 [60.743] | 22.469 [20.869] | -36.840 [43.481] |
| Padova Muni ITC | 5.307*** [1.067] | 3.741** [1.593] | 14.207 [8.844] | -43.737 [60.819] | 35.730* [21.176] | -23.504 [43.683] |
| Male dummy | | -0.700*** [0.252] | -0.698* [0.413] | 0.011 [0.774] | -0.858* [0.466] | -0.218 [0.632] |
| Parma Reli ITC | -1.548 [1.638] | 0.257 [1.859] | 1.987 [8.413] | -55.957 [60.760] | 23.585 [20.917] | -35.724 [43.514] |
| Padova Reli ITC | 1.873 [1.726] | 1.777 [2.039] | 12.317 [9.096] | -45.627 [60.854] | 33.818 [21.275] | -25.394 [43.726] |
| Parma Priv ITC | -1.463 [1.616] | -1.346 [1.828] | 0.292 [8.376] | -57.652 [60.755] | 21.890 [20.907] | -37.419 [43.489] |
| Padova Priv ITC | -0.948 [1.988] | -1.554 [2.867] | 10.181 [8.978] | -47.763 [60.837] | 31.733 [21.216] | -27.530 [43.706] |
| Reggio Priv ITC | 1.052 [3.592] | 0.078 [3.402] | -0.574 [2.948] | -68.644 [67.778] | 20.875 [22.805] | -45.141 [48.491] |
| Parma None ITC | 0.089 [0.604] | 0.632 [0.870] | 2.475 [8.328] | -55.469 [60.749] | 24.073 [20.885] | -35.235 [43.495] |
| Padova None ITC | -0.108 [0.600] | -0.719 [1.302] | 9.744 [8.776] | -48.199 [60.809] | 31.228 [21.143] | -27.966 [43.669] |
| Constant | 21.281*** [0.549] | 34.089*** [3.555] | 28.480*** [6.068] | 86.424 [60.492] | 6.882 [20.124] | 66.191 [43.135] |
| Observations | 1,888 | 1,888 | 1,888 | 1,888 | 1,855 | 1,888 |
| R-squared | 0.037 | 0.170 | 0.206 | | 0.186 | 0.043 |
| Controls | None | All | Inter | | | |
| IV | | | | distance | distXsib | dist score |

Robust standard errors in brackets

*** p<0.01, ** p<0.05, * p<0.1

Dependent variable: Depression score (CESD).

Table 43: Pool Regression: Depression - Preschool, Adult

| VARIABLES | (1) | (2) | (3) | (4) | (5) | (6) |
|-----------------------|----------------------|----------------------|----------------------|---------------------|---------------------|----------------------|
| RCH preschool | | | | 10.144 [10.614] | 2.791 [6.194] | -5.089 [6.657] |
| Reggio None Preschool | 1.765*** [0.472] | 0.386 [0.528] | 0.944 [0.594] | 7.372 [6.635] | 2.653 [3.799] | -2.079 [4.198] |
| Reggio Reli Preschool | -0.476 [0.605] | -0.672 [0.591] | -0.355 [0.596] | | | |
| Parma Muni Preschool | -0.878 [0.589] | 0.225 [0.837] | 3.713 [8.405] | 6.536 [9.873] | 6.867 [8.744] | 2.401 [8.833] |
| Padova Muni Preschool | 0.620 [0.784] | -0.620 [1.303] | 12.293 [9.017] | 20.515 [13.418] | 18.054* [10.892] | 8.273 [10.695] |
| Male dummy | | -0.627** [0.254] | -0.658 [0.415] | -0.882 [0.544] | -0.686 [0.432] | -0.533 [0.450] |
| Parma Stat Preschool | -2.079*** [0.773] | -0.187 [0.990] | 3.224 [8.441] | 7.140 [10.362] | 6.679 [8.999] | 1.365 [9.101] |
| Padova Stat Preschool | 3.942*** [0.895] | 2.899** [1.472] | 15.410* [9.080] | 23.631* [13.458] | 21.103* [10.943] | 11.390 [10.726] |
| Reggio Stat Preschool | 1.254 [0.937] | 0.834 [0.888] | 1.019 [0.855] | 8.489 [7.829] | 3.236 [4.622] | -2.582 [5.025] |
| Parma Reli Preschool | -0.817 [0.603] | 0.320 [0.863] | 3.535 [8.446] | 7.269 [10.281] | 6.940 [8.964] | 1.767 [9.078] |
| Padova Reli Preschool | -0.534 [0.466] | -0.622 [1.252] | 12.045 [8.941] | 20.267 [13.369] | 17.829* [10.826] | 8.025 [10.637] |
| Parma Priv Preschool | -0.412 [2.764] | 1.362 [3.331] | 4.402 [9.074] | 8.358 [10.849] | 7.868 [9.583] | 2.523 [9.698] |
| Padova Priv Preschool | -2.746 [2.508] | -3.260 [2.101] | 8.433 [9.288] | 16.655 [13.593] | 14.183 [11.118] | 4.413 [10.960] |
| Reggio Priv Preschool | -1.960 [1.427] | -1.432 [1.418] | -0.761 [1.328] | 5.997 [7.018] | 1.156 [4.184] | -3.967 [4.604] |
| Parma None Preschool | 0.794* [0.472] | 1.499** [0.744] | 4.985 [8.469] | 8.637 [10.262] | 8.367 [8.967] | 3.257 [9.073] |
| Padova None Preschool | 0.537 [0.565] | 0.189 [1.289] | 12.323 [9.014] | 20.545 [13.416] | 18.110* [10.889] | 8.303 [10.688] |
| Constant | 21.246*** [0.337] | 33.176*** [3.677] | 26.358*** [6.188] | 18.136 [11.789] | 21.718** [8.614] | 30.378*** [8.842] |
| Observations | 1,875 | 1,875 | 1,875 | 1,875 | 1,847 | 1,875 |
| R-squared | 0.041 | 0.171 | 0.206 | 0.075 | 0.198 | 0.158 |
| Controls | None | All | Inter | | | |
| IV | | | | distance | distXsib | dist score |

Robust standard errors in brackets

*** p<0.01, ** p<0.05, * p<0.1

Dependent variable: Depression score (CESD).

Table 44: Pool Regression: Health - Infant-toddler center, Adult

| VARIABLES | (1) | (2) | (3) | (4) | (5) | (6) |
|--------------------|----------------------|----------------------|---------------------|-------------------|-------------------|-------------------|
| RCH infant-toddler | | | | -0.722 [2.252] | -1.382 [1.538] | -3.326 [3.471] |
| Reggio None ITC | -0.222*** [0.032] | -0.053* [0.031] | -0.025 [0.032] | -0.728 [2.163] | -1.355 [1.484] | -3.225 [3.357] |
| Reggio Reli ITC | 0.073*** [0.027] | 0.199 [0.137] | 0.258 [0.158] | | | |
| Parma Muni ITC | -0.677*** [0.059] | -0.299*** [0.075] | 1.869*** [0.630] | 1.227 [1.943] | 0.718 [1.418] | -0.925 [3.022] |
| Padova Muni ITC | -0.251*** [0.085] | -0.162 [0.110] | 2.097*** [0.702] | 1.455 [1.966] | 1.080 [1.459] | -0.697 [3.041] |
| Male dummy | | 0.039** [0.019] | 0.030 [0.027] | 0.034 [0.035] | 0.044 [0.031] | 0.059 [0.041] |
| Parma Reli ITC | -0.394*** [0.132] | -0.130 [0.121] | 1.997*** [0.629] | 1.356 [1.943] | 0.846 [1.418] | -0.796 [3.022] |
| Padova Reli ITC | -0.619*** [0.131] | -0.467*** [0.159] | 1.753** [0.714] | 1.111 [1.971] | 0.723 [1.462] | -1.041 [3.045] |
| Parma Priv ITC | -0.654*** [0.137] | -0.612*** [0.150] | 1.527** [0.635] | 0.886 [1.945] | 0.376 [1.420] | -1.266 [3.024] |
| Padova Priv ITC | 0.073*** [0.027] | 0.112 [0.101] | 2.356*** [0.688] | 1.715 [1.962] | 1.329 [1.452] | -0.437 [3.038] |
| Reggio Priv ITC | 0.073*** [0.027] | -0.005 [0.040] | 0.008 [0.034] | -0.695 [2.168] | -1.331 [1.486] | -3.196 [3.355] |
| Parma None ITC | -0.342*** [0.035] | -0.129** [0.051] | 2.043*** [0.629] | 1.402 [1.943] | 0.892 [1.417] | -0.750 [3.021] |
| Padova None ITC | -0.380*** [0.034] | -0.222*** [0.080] | 1.993*** [0.697] | 1.352 [1.965] | 0.964 [1.456] | -0.800 [3.040] |
| Constant | 0.927*** [0.027] | 0.756*** [0.284] | -0.498 [0.396] | 0.143 [1.883] | 0.653 [1.335] | 2.295 [2.984] |
| Observations | 1,899 | 1,899 | 1,899 | 1,899 | 1,865 | 1,899 |
| R-squared | 0.069 | 0.307 | 0.329 | 0.327 | 0.323 | 0.249 |
| Controls | None | All | Inter | | | |
| IV | | | | distance | distXsib | dist score |

Robust standard errors in brackets

*** p<0.01, ** p<0.05, * p<0.1

Dependent variable: Respondent health is good (%).

Table 45: Pool Regression: Health - Preschool, Adult

| VARIABLES | (1) | (2) | (3) | (4) | (5) | (6) |
|-----------------------|----------------------|----------------------|---------------------|---------------------|---------------------|---------------------|
| RCH preschool | | | | -0.300 [0.528] | 0.310 [0.423] | 0.994* [0.508] |
| Reggio None Preschool | -0.319*** [0.035] | -0.089** [0.036] | -0.026 [0.039] | -0.206 [0.331] | 0.175 [0.257] | 0.595* [0.319] |
| Reggio Reli Preschool | -0.135*** [0.044] | -0.026 [0.036] | -0.014 [0.035] | | | |
| Parma Muni Preschool | -0.358*** [0.045] | -0.180*** [0.053] | 1.795*** [0.641] | 1.716*** [0.662] | 1.929*** [0.660] | 2.069*** [0.748] |
| Padova Muni Preschool | -0.294*** [0.064] | -0.169* [0.092] | 2.036*** [0.711] | 1.795** [0.839] | 2.346*** [0.828] | 2.844*** [0.891] |
| Male dummy | | 0.039** [0.020] | 0.026 [0.027] | 0.032 [0.030] | 0.024 [0.028] | 0.007 [0.037] |
| Parma Stat Preschool | -0.410*** [0.060] | -0.207*** [0.064] | 1.774*** [0.643] | 1.663** [0.680] | 1.941*** [0.675] | 2.155*** [0.761] |
| Padova Stat Preschool | -0.072 [0.060] | -0.014 [0.098] | 2.202*** [0.715] | 1.962** [0.842] | 2.505*** [0.831] | 3.010*** [0.894] |
| Reggio Stat Preschool | -0.074 [0.055] | -0.012 [0.051] | 0.003 [0.051] | -0.209 [0.382] | 0.222 [0.303] | 0.723* [0.369] |
| Parma Reli Preschool | -0.218*** [0.050] | -0.073 [0.069] | 1.909*** [0.648] | 1.803*** [0.682] | 2.071*** [0.677] | 2.272*** [0.762] |
| Padova Reli Preschool | -0.347*** [0.034] | -0.213*** [0.082] | 1.981*** [0.707] | 1.740** [0.835] | 2.285*** [0.824] | 2.789*** [0.887] |
| Parma Priv Preschool | -0.551*** [0.194] | -0.467** [0.207] | 1.501** [0.659] | 1.389** [0.697] | 1.670** [0.690] | 1.886** [0.771] |
| Padova Priv Preschool | 0.115*** [0.019] | 0.485*** [0.116] | 2.460*** [0.687] | 2.220*** [0.819] | 2.756*** [0.806] | 3.269*** [0.873] |
| Reggio Priv Preschool | -0.135 [0.155] | 0.046 [0.154] | 0.041 [0.164] | -0.144 [0.363] | 0.246 [0.304] | 0.678* [0.369] |
| Parma None Preschool | -0.394*** [0.040] | -0.105* [0.054] | 1.885*** [0.646] | 1.782*** [0.679] | 2.044*** [0.675] | 2.239*** [0.760] |
| Padova None Preschool | -0.402*** [0.043] | -0.215** [0.086] | 1.968*** [0.707] | 1.728** [0.835] | 2.271*** [0.825] | 2.777*** [0.887] |
| Constant | 0.885*** [0.019] | 0.889*** [0.287] | -0.345 [0.400] | -0.105 [0.611] | -0.646 [0.575] | -1.154* [0.682] |
| Observations | 1,886 | 1,886 | 1,886 | 1,886 | 1,857 | 1,886 |
| R-squared | 0.089 | 0.308 | 0.327 | 0.302 | 0.320 | 0.148 |
| Controls | None | All | Inter | | | |
| IV | | | | distance | distXsib | dist score |

Robust standard errors in brackets

*** p<0.01, ** p<0.05, * p<0.1

Dependent variable: Respondent health is good (%).

Table 46: Pool Regression: Migration Taste - Infant-toddler center, Adult

| VARIABLES | (1) | (2) | (3) | (4) | (5) | (6) |
|--------------------|----------------------|---------------------|--------------------|-------------------|-------------------|-------------------|
| RCH infant-toddler | | | | 0.606 [2.419] | 0.553 [1.292] | 2.978 [3.341] |
| Reggio None ITC | 0.135*** [0.031] | 0.099*** [0.033] | 0.083** [0.035] | 0.658 [2.315] | 0.605 [1.238] | 2.932 [3.225] |
| Reggio Reli ITC | 0.177 [0.219] | 0.146 [0.205] | 0.139 [0.196] | | | |
| Parma Muni ITC | 0.118** [0.055] | 0.152** [0.075] | 0.732 [0.674] | 1.206 [2.143] | 1.114 [1.290] | 3.161 [2.952] |
| Padova Muni ITC | 0.412*** [0.091] | 0.548*** [0.118] | 0.486 [0.710] | 0.961 [2.155] | 0.847 [1.319] | 2.915 [2.956] |
| Male dummy | | 0.025 [0.020] | 0.036 [0.030] | 0.029 [0.036] | 0.033 [0.031] | 0.006 [0.042] |
| Parma Reli ITC | 0.260** [0.125] | 0.226* [0.131] | 0.774 [0.683] | 1.249 [2.146] | 1.156 [1.295] | 3.203 [2.954] |
| Padova Reli ITC | 0.499*** [0.135] | 0.759*** [0.153] | 0.701 [0.721] | 1.176 [2.158] | 1.047 [1.325] | 3.130 [2.959] |
| Parma Priv ITC | 0.291** [0.148] | 0.309** [0.149] | 0.846 [0.682] | 1.321 [2.146] | 1.228 [1.294] | 3.275 [2.954] |
| Padova Priv ITC | 0.594** [0.274] | 0.836*** [0.249] | 0.777 [0.739] | 1.252 [2.164] | 1.126 [1.334] | 3.206 [2.964] |
| Reggio Priv ITC | -0.073*** [0.027] | -0.074** [0.033] | -0.060 [0.042] | 0.516 [2.321] | 0.464 [1.238] | 2.793 [3.225] |
| Parma None ITC | 0.151*** [0.033] | 0.145*** [0.054] | 0.728 [0.674] | 1.203 [2.144] | 1.111 [1.290] | 3.157 [2.953] |
| Padova None ITC | 0.276*** [0.034] | 0.496*** [0.082] | 0.463 [0.706] | 0.937 [2.154] | 0.810 [1.318] | 2.891 [2.956] |
| Constant | 0.073*** [0.027] | 0.191 [0.288] | -0.048 [0.440] | -0.523 [2.085] | -0.430 [1.189] | -2.477 [2.907] |
| Observations | 1,891 | 1,891 | 1,891 | 1,891 | 1,859 | 1,891 |
| R-squared | 0.040 | 0.091 | 0.113 | 0.107 | 0.106 | 0.011 |
| Controls | None | All | Inter | | | |
| IV | | | | distance | distXsib | dist score |

Robust standard errors in brackets

*** p<0.01, ** p<0.05, * p<0.1

Dependent variable: Bothered by migrants (%).

Table 47: Pool Regression: Migration Taste - Preschool, Adult

| VARIABLES | (1) | (2) | (3) | (4) | (5) | (6) |
|-----------------------|----------------------|---------------------|--------------------|-------------------|-------------------|-------------------|
| RCH preschool | | | | 0.541 [0.630] | 0.329 [0.458] | -0.602 [0.460] |
| Reggio None Preschool | 0.116*** [0.032] | 0.083** [0.036] | 0.056 [0.040] | 0.353 [0.393] | 0.210 [0.281] | -0.355 [0.289] |
| Reggio Reli Preschool | 0.130*** [0.044] | 0.108** [0.045] | 0.102** [0.046] | | | |
| Parma Muni Preschool | 0.175*** [0.042] | 0.193*** [0.057] | 0.689 [0.678] | 0.820 [0.730] | 0.745 [0.699] | 0.503 [0.707] |
| Padova Muni Preschool | 0.384*** [0.065] | 0.530*** [0.088] | 0.487 [0.714] | 0.907 [0.899] | 0.689 [0.825] | -0.021 [0.823] |
| Male dummy | | 0.032 [0.020] | 0.047 [0.029] | 0.032 [0.035] | 0.040 [0.032] | 0.058* [0.033] |
| Parma Stat Preschool | 0.102** [0.051] | 0.114* [0.069] | 0.618 [0.683] | 0.806 [0.753] | 0.709 [0.715] | 0.367 [0.721] |
| Padova Stat Preschool | 0.197*** [0.070] | 0.373*** [0.105] | 0.307 [0.710] | 0.727 [0.896] | 0.498 [0.822] | -0.201 [0.821] |
| Reggio Stat Preschool | 0.045 [0.053] | 0.042 [0.052] | 0.036 [0.052] | 0.398 [0.461] | 0.245 [0.334] | -0.427 [0.338] |
| Parma Reli Preschool | 0.170*** [0.048] | 0.148** [0.064] | 0.633 [0.686] | 0.811 [0.752] | 0.718 [0.715] | 0.393 [0.722] |
| Padova Reli Preschool | 0.247*** [0.034] | 0.446*** [0.085] | 0.391 [0.711] | 0.811 [0.897] | 0.595 [0.822] | -0.117 [0.820] |
| Parma Priv Preschool | 0.051 [0.154] | 0.050 [0.149] | 0.518 [0.686] | 0.709 [0.756] | 0.611 [0.718] | 0.265 [0.725] |
| Padova Priv Preschool | -0.116*** [0.019] | 0.144 [0.108] | 0.177 [0.694] | 0.596 [0.884] | 0.384 [0.807] | -0.332 [0.806] |
| Reggio Priv Preschool | 0.027 [0.134] | -0.023 [0.131] | -0.036 [0.123] | 0.279 [0.424] | 0.134 [0.316] | -0.462 [0.322] |
| Parma None Preschool | 0.042 [0.032] | 0.033 [0.057] | 0.555 [0.689] | 0.729 [0.754] | 0.638 [0.718] | 0.320 [0.724] |
| Padova None Preschool | 0.218*** [0.041] | 0.391*** [0.088] | 0.346 [0.713] | 0.765 [0.898] | 0.551 [0.824] | -0.162 [0.822] |
| Constant | 0.116*** [0.019] | 0.149 [0.293] | -0.018 [0.432] | -0.438 [0.707] | -0.251 [0.597] | 0.490 [0.606] |
| Observations | 1,877 | 1,877 | 1,877 | 1,877 | 1,850 | 1,877 |
| R-squared | 0.049 | 0.097 | 0.118 | 0.010 | 0.069 | 0.059 |
| Controls | None | All | Inter | | | |
| IV | | | | distance | distXsib | dist score |

Robust standard errors in brackets

*** p<0.01, ** p<0.05, * p<0.1

Dependent variable: Bothered by migrants (%).