## Appendix 1

| 1. Indicate the name of the university in which you have studied or are studying now:          |
|--|
| 2. Indicate your gender: (Male / Female / Non binary)  |
| 3. Indicate your age:  |
| 4. Indicate the country in which you are studying:   |
| 5. Indicate your academic background (the superior stage) you have obtained or in which you    |
| are enrolled at this moment:   |
| 6. Indicate the studies you are currently taking at the university:                            |
| 7. Indicate whether you took additional courses/seminars specific for entrepreneurship and     |
| business: (Yes, traditional course / Yes, digital course / No).                                |
| 8. Indicate whether you have an experience working in a company as an employee: (Yes / No).    |
| 9. Indicate whether you have an experience working in a company doing internships: (Yes        |
| <u>No)</u> .   |
| 10. Indicate whether you took specific studies (courses, seminars) focused on business         |
| financing: (Yes / No).   |
| 11. Indicate whether you have founded a business: (Yes / No).                                  |
| 12. Indicate whether you are creating your business now: (Yes / No).                           |
| 13. I am skilled for managing personal finances: (scale 17).                                   |
| 14. I have confidence in planning effectively for future financial needs in short-term: (scale |
| 17).   |
| 15. I have confidence in planning effectively for future financial needs in long-term: (scale  |
| 17).   |
| 16. I distinguish well among all different non-traditional financing sources: (scale 17).      |
|  |

## Appendix 2 Extended results for each estimate model

(a) Personal finance management

|                            | Estimate | Std. Error | z-value | Pr(> z ) | Significance |
|----------------------------|----------|------------|---------|----------|--------------|
| Age                        | 0.0492   | 0.0129     | 3.8000  | 0.0001   | ***          |
| Sex [M]                    | -0.3292  | 0.1434     | -2.2958 | 0.0217   | **           |
| Sex [Others]               | -0.6806  | 0.4800     | -1.4178 | 0.1562   |              |
| Studies [Economics]        | -0.1721  | 1.0718     | -0.1606 | 0.8724   |              |
| Studies [Education]        | -0.7907  | 1.1130     | -0.7105 | 0.4774   |              |
| Studies [Engineering]      | -0.1815  | 1.0811     | -0.1680 | 0.8666   |              |
| Studies [Exact sciences]   | 0.3978   | 1.2274     | 0.3241  | 0.7459   |              |
| Studies [Health Studies]   | -0.5673  | 1.3227     | -0.4289 | 0.6680   |              |
| Studies [Humanities]       | -1.0780  | 1.1134     | -0.9682 | 0.3330   |              |
| Studies [Law and Politics] | -0.3780  | 1.0986     | -0.3441 | 0.7308   |              |
| Studies [Social Sciences]  | -0.5162  | 1.1221     | -0.4601 | 0.6455   |              |
| Country [Romania]          | 0.1563   | 0.1672     | 0.9352  | 0.3497   |              |
| Country [Spain]            | -0.4203  | 0.2297     | -1.8298 | 0.0673   | *            |
| Ac.level [Postgrad]        | -0.2213  | 0.2901     | -0.7630 | 0.4455   |              |
| Traditional course [Yes]   | 0.4311   | 0.1807     | 2.3854  | 0.0171   | **           |
| Digital course [Yes]       | 0.5925   | 0.1759     | 3.3676  | 0.0008   | ***          |
| Internship [Yes]           | 0.3399   | 0.1266     | 2.6850  | 0.0073   | ***          |
| Work experience [Yes]      | 0.2890   | 0.1331     | 2.1709  | 0.0299   | **           |
| Bussines set-up [Yes]      | 0.6551   | 0.2839     | 2.3068  | 0.0211   | **           |
| Bussines setting now [Yes] | 0.6885   | 0.2917     | 2.3597  | 0.0183   | **           |
| Specific_studies [T. Yes]  | -0.0442  | 0.1495     | -0.2957 | 0.7674   |              |

Note. For each variable asterisks are shown to facilitate the interpretation of the results;

<sup>\*\*\*</sup> means a significance level of 1%,

<sup>\*\*</sup> means a significance level of 5%,

<sup>\*</sup> means a significance level of 10%.

(b) Short-term planning

|                            | Estimate | Std. Error | z-value | Pr(> z ) | Significance |
|----------------------------|----------|------------|---------|----------|--------------|
| Age                        | 0.0374   | 0.0119     | 3.1353  | 0.0017   | ***          |
| Sex [M]                    | 0.1510   | 0.1351     | 1.1182  | 0.2635   |              |
| Sex [Others]               | -0.7114  | 0.2807     | -2.5341 | 0.0113   | **           |
| Studies [Economics]        | -0.7767  | 0.9931     | -0.7820 | 0.4342   |              |
| Studies [Education]        | -1.6201  | 1.0374     | -1.5616 | 0.1184   |              |
| Studies [Engineering]      | -1.0781  | 1.0017     | -1.0763 | 0.2818   |              |
| Studies [Exact sciences]   | -0.5513  | 1.1489     | -0.4799 | 0.6313   |              |
| Studies [Health Studies]   | 0.3067   | 1.2713     | 0.2413  | 0.8093   |              |
| Studies [Humanities]       | -1.6319  | 1.0341     | -1.5780 | 0.1146   |              |
| Studies [Law and Politics] | -0.8555  | 1.0173     | -0.8410 | 0.4004   |              |
| Studies [Social Sciences]  | -0.8867  | 1.0417     | -0.8512 | 0.3947   |              |
| Country [Romania]          | -0.4118  | 0.1583     | -2.6007 | 0.0093   | ***          |
| Country [Spain]            | -0.8591  | 0.2160     | -3.9772 | 0.0001   | ***          |
| Ac.level [Postgrad]        | 0.0629   | 0.2716     | 0.2318  | 0.8167   |              |
| Traditional course [Yes]   | 0.7018   | 0.1729     | 4.0581  | 0.0000   | ***          |
| Digital course [Yes]       | 0.4898   | 0.1603     | 3.0552  | 0.0023   | ***          |
| Internship [Yes]           | 0.2018   | 0.1184     | 1.7049  | 0.0882   | *            |
| Work.experience [Yes]      | -0.0020  | 0.1259     | -0.0159 | 0.9873   |              |
| Bussines set-up [Yes]      | 0.1736   | 0.2632     | 0.6594  | 0.5096   |              |
| Bussines setting now [Yes] | 0.6035   | 0.2643     | 2.2837  | 0.0224   | **           |
| Specific_studies [T. Yes]  | 0.0423   | 0.1409     | 0.3001  | 0.7641   |              |

Note. For each variable asterisks are shown to facilitate the interpretation of the results;

<sup>\*\*\*</sup> means a significance level of 1%,

<sup>\*\*</sup> means a significance level of 5%,

<sup>\*</sup> means a significance level of 10%.

(c) Long-term planning

| (c) Long-term planning     | E.C.     | C. 1 E     | 1       | <b>D</b> (-1   1) | G: :C:       |
|----------------------------|----------|------------|---------|-------------------|--------------|
| _                          | Estimate | Std. Error | z-value | Pr(> z )          | Significance |
| Age                        | 0.0375   | 0.0111     | 3.3683  | 0.0008            | ***          |
| Sex [M]                    | 0.0135   | 0.1337     | 0.1010  | 0.9196            |              |
| Sex [Others]               | -1.0098  | 0.4427     | -2.2810 | 0.0225            | **           |
| Studies [Economics]        | -0.2542  | 1.0933     | -0.2325 | 0.8161            |              |
| Studies [Education]        | -0.9844  | 1.1393     | -0.8640 | 0.3876            |              |
| Studies [Engineering]      | -0.8300  | 1.1006     | -0.7541 | 0.4508            |              |
| Studies [Exact sciences]   | 0.4689   | 1.2439     | 0.3769  | 0.7062            |              |
| Studies [Health Studies]   | 0.9778   | 1.2739     | 0.7676  | 0.4428            |              |
| Studies [Humanities]       | -1.2957  | 1.1341     | -1.1425 | 0.2533            |              |
| Studies [Law and Politics] | -0.8945  | 1.1206     | -0.7982 | 0.4247            |              |
| Studies [Social Sciences]  | -0.7807  | 1.1395     | -0.6851 | 0.4933            |              |
| Country [Romania]          | 0.0898   | 0.1568     | 0.5723  | 0.5671            |              |
| Country [Spain]            | -0.5174  | 0.2149     | -2.4068 | 0.0161            | **           |
| Ac.level [Postgrad]        | 0.2188   | 0.2586     | 0.8458  | 0.3976            |              |
| Traditional course [Yes]   | 0.4017   | 0.1533     | 2.6202  | 0.0088            | ***          |
| Digital course [Yes]       | 0.7154   | 0.1649     | 4.3364  | 0.0000            | ***          |
| Internship [Yes]           | 0.1753   | 0.1173     | 1.4936  | 0.1353            |              |
| Work.experience [Yes]      | 0.1563   | 0.1244     | 1.2557  | 0.2092            |              |
| Bussines set-up [Yes]      | 0.3745   | 0.1965     | 1.9056  | 0.0567            | *            |
| Bussines setting now [Yes] | 0.6772   | 0.2387     | 2.8361  | 0.0046            | ***          |
| Specific_studies [T. Yes]  | 0.2235   | 0.1350     | 1.6551  | 0.0979            | *            |

Note. For each variable asterisks are shown to facilitate the interpretation of the results;

<sup>\*\*\*</sup> means a significance level of 1%,

<sup>\*\*</sup> means a significance level of 5%,

<sup>\*</sup> means a significance level of 10%.

## (d) Differentiation of non-traditional funding sources

|                            | Estimate | Std. Error | z-value | Pr(> z ) | Significance |
|----------------------------|----------|------------|---------|----------|--------------|
| Age                        | 0.0492   | 0.0197     | 2.4881  | 0.0130   | **           |
| Sex [M]                    | 0.3320   | 0.1971     | 1.6839  | 0.0922   | *            |
| Sex [Others]               | 0.6941   | 0.5745     | 1.2081  | 0.2270   |              |
| Studies [Economics]        | -0.4466  | 1.4872     | -0.3003 | 0.7640   |              |
| Studies [Education]        | -2.3029  | 1.5834     | -1.4544 | 0.1458   |              |
| Studies [Engineering]      | -1.5497  | 1.5078     | -1.0278 | 0.3040   |              |
| Studies [Exact sciences]   | -0.8201  | 1.6336     | -0.5020 | 0.6156   |              |
| Studies [Health Studies]   | -0.0655  | 1.9109     | -0.0343 | 0.9726   |              |
| Studies [Humanities]       | -2.5431  | 1.5768     | -1.6128 | 0.1068   |              |
| Studies [Law and Politics] | -1.1898  | 1.5255     | -0.7799 | 0.4354   |              |
| Studies [Social Sciences]  | -0.9559  | 1.5439     | -0.6192 | 0.5358   |              |
| Country [Romania]          | -0.8489  | 0.2400     | -3.5371 | 0.0004   | ***          |
| Country [Spain]            | -1.5082  | 0.3581     | -4.2118 | 0.0000   | ***          |
| Ac.level [Postgrad]        | 0.7098   | 0.4104     | 1.7292  | 0.0838   | *            |
| Traditional course [Yes]   | 0.8481   | 0.2586     | 3.2788  | 0.0010   | ***          |
| Digital course [Yes]       | 1.0950   | 0.2644     | 4.1408  | 0.0000   | ***          |
| Internship [Yes]           | 0.3901   | 0.1687     | 2.3116  | 0.0208   | **           |
| Work.experience [Yes]      | 0.5283   | 0.1842     | 2.8674  | 0.0041   | ***          |
| Bussines set-up [Yes]      | 0.2453   | 0.3963     | 0.6190  | 0.5359   |              |
| Bussines setting now [Yes] | 1.1139   | 0.3921     | 2.8411  | 0.0045   | ***          |
| Specific_studies [T. Yes]  | 0.2322   | 0.1906     | 1.2186  | 0.2230   |              |

Note. For each variable asterisks are shown to facilitate the interpretation of the results;

<sup>\*\*\*</sup> means a significance level of 1%,

<sup>\*\*</sup> means a significance level of 5%,

<sup>\*</sup> means a significance level of 10%.