

Table 1: ARDL–ECM Estimates (Long Run vs Short Run)

|                                             | PMG                     |                         |                       | MG                  |                   |                    | PMG              |                    |                     |
|---------------------------------------------|-------------------------|-------------------------|-----------------------|---------------------|-------------------|--------------------|------------------|--------------------|---------------------|
|                                             | (1) Base                | (2) Covid               | (3) Scarring          | (4) Base            | (5) Covid         | (6) Scarring       | (7) Base         | (8) Covid          | (9) Scarring        |
| <b>Panel A. Long-Run Coefficients</b>       |                         |                         |                       |                     |                   |                    |                  |                    |                     |
| ln_ntl                                      | 0.332***<br>(0.114)     | -0.0617<br>(0.181)      | 0.589**<br>(0.283)    | 0.486***<br>(0.155) | 0.195<br>(0.334)  | -0.713<br>(1.098)  | 0.374<br>(0.379) | 0.132<br>(0.282)   | 0.426<br>(1.113)    |
| covid                                       |                         | -0.0668<br>(0.0947)     |                       |                     | 0.0311<br>(0.165) |                    |                  | -0.120<br>(0.0847) |                     |
| scarring                                    |                         |                         | -0.100<br>(0.186)     |                     |                   | -0.0128<br>(0.121) |                  |                    | -0.0490<br>(0.0735) |
| <b>Panel B. Short-Run Dynamics</b>          |                         |                         |                       |                     |                   |                    |                  |                    |                     |
| ECT                                         | -0.0374***<br>(0.00851) | -0.0332***<br>(0.00955) | -0.0169*<br>(0.00939) |                     |                   |                    |                  |                    |                     |
| <b>Lagged <math>\Delta \ln\_pdrb</math></b> |                         |                         |                       |                     |                   |                    |                  |                    |                     |
| L1.                                         |                         | -0.602***               |                       |                     | -0.827***         |                    |                  | -0.578***          |                     |
| L2.                                         |                         | -0.551***               |                       |                     | -0.826***         |                    |                  | -0.539***          |                     |
| L3.                                         |                         | -0.507***               |                       |                     | -0.755***         |                    |                  | -0.473***          |                     |
| L4.                                         |                         | 0.264***                |                       |                     | 0.0226            |                    |                  | 0.278***           |                     |
| <b>Lagged <math>\Delta \ln\_ntl</math></b>  |                         |                         |                       |                     |                   |                    |                  |                    |                     |
| D                                           |                         | 0.0130**                |                       |                     | 0.0143            |                    |                  | 0.0229***          |                     |
| L1.                                         |                         | 0.0101*                 |                       |                     | 0.00318           |                    |                  | 0.00867            |                     |
| L2.                                         |                         | 0.0170***               |                       |                     | 0.00865           |                    |                  | 0.0193***          |                     |
| L3.                                         |                         | 0.00425                 |                       |                     | -0.00572          |                    |                  | 0.00577            |                     |
| L4.                                         |                         | -0.00271                |                       |                     | -0.00106          |                    |                  | 0.00453            |                     |

Standard errors in parentheses. \*\*\*  $p < 0.01$ , \*\*  $p < 0.05$ , \*  $p < 0.1$ .