**Résultats HS10, 28/07/2020**

**reghdfe lprix\_fob\_wgt llprix\_fob\_wgt ds\_tariff\_lise if mode=="XXX", a(FEc= cntry FEs= sector\_3d) vce (cluster cntry) resid**

. \*\*\*\*a few useful descriptive statistics\*\*\*\*\*

. tabstat beta\_lag\_price sd\_lag\_prix\_fob\_wgt t\_student\_lag\_pfob beta\_FS\_tariff sd\_tariff t\_student\_tariff F\_stat F\_stat\_tariff adj\_r\_square r\_square\_within if mode =="air", s(mean p25 med p75 sd min max) columns(statistics) format(%9.4fc)

variable | mean p25 p50 p75 sd min max

-------------+----------------------------------------------------------------------

beta\_lag\_p~e | 0.6435 0.6401 0.6428 0.6481 0.0068 0.6322 0.6537

sd\_lag\_pri~t | 0.0068 0.0061 0.0065 0.0072 0.0011 0.0056 0.0089

t\_student\_~b | 96.8227 90.6085 99.4190 104.6653 13.3364 71.8965 113.2992

beta\_FS\_ta~f | -6.5395 -6.8563 -6.7453 -6.4554 0.7571 -7.3887 -4.8134

sd\_tariff | 0.0228 0.0190 0.0250 0.0281 0.0092 0.0090 0.0328

t\_student\_~f | -322.7217 -338.3150 -276.9333 -240.6592 125.1619 -532.6151 -225.0858

F\_stat | 4845.4689 4252.5667 5000.1498 5565.0998 1207.5187 2702.8146 6425.3041

F\_stat\_tar~f | 53.7086 45.1399 57.1251 66.1659 15.6272 23.2949 69.5124

adj\_r\_square | 0.6317 0.6261 0.6291 0.6405 0.0088 0.6190 0.6435

r\_square\_w~n | 0.4154 0.4107 0.4167 0.4207 0.0076 0.4023 0.4250

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. tabstat beta\_lag\_price sd\_lag\_prix\_fob\_wgt t\_student\_lag\_pfob beta\_FS\_tariff sd\_tariff t\_student\_tariff F\_stat F\_stat\_tariff adj\_r\_square r\_square\_within if mode =="ves", s(mean p25 med p75 sd min max) columns(statistics) format(%9.4fc)

variable | mean p25 p50 p75 sd min max

-------------+----------------------------------------------------------------------

beta\_lag\_p~e | 0.7278 0.7174 0.7314 0.7342 0.0098 0.7152 0.7414

sd\_lag\_pri~t | 0.0081 0.0077 0.0079 0.0087 0.0008 0.0068 0.0092

t\_student\_~b | 90.9518 85.1750 93.4247 93.7330 8.4168 78.2143 104.7347

beta\_FS\_ta~f | -6.1100 -6.8664 -6.0612 -5.4567 0.9932 -7.5279 -4.5836

sd\_tariff | 0.0158 0.0026 0.0158 0.0291 0.0187 0.0026 0.0291

t\_student\_~f | -1.00e+03 -1.76e+03 -1.00e+03 -244.9921 1071.9061 -1.76e+03 -244.9921

F\_stat | 4208.5769 3744.9932 4365.5833 4410.2390 751.5723 3127.2800 5499.7038

F\_stat\_tar~f | 104.8848 59.1666 79.7907 150.4277 60.4640 46.5962 213.7120

adj\_r\_square | 0.7623 0.7580 0.7634 0.7664 0.0050 0.7544 0.7684

r\_square\_w~n | 0.5325 0.5216 0.5282 0.5463 0.0124 0.5197 0.5482

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**Beta lag prix fob, air**



**Beta lag prix fob, ves**

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**Beta tariff, air**



**Beta tariff, ves**

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**reghdfe lprix\_fob\_wgt llprix\_fob\_wgt ds\_tariff\_lise if mode=="XXX", a(FEc= cntry FEs= hs10) vce (cluster cntry) resid**

tabstat beta\_lag\_price sd\_lag\_prix\_fob\_wgt t\_student\_lag\_pfob beta\_FS\_tariff sd\_tariff t\_student\_tariff F\_stat F\_stat\_tariff adj\_r\_square r\_square\_within if mode =="air", s(mean p25 med p75 sd min max) columns(statistics) format(%9.4fc)

variable | mean p25 p50 p75 sd min max

-------------+----------------------------------------------------------------------

beta\_lag\_p~e | 0.5147 0.5093 0.5131 0.5170 0.0073 0.5085 0.5304

sd\_lag\_pri~t | 0.0084 0.0077 0.0083 0.0088 0.0009 0.0075 0.0103

t\_student\_~b | 61.5231 58.2892 62.0355 66.7657 6.3739 49.6786 68.3258

beta\_FS\_ta~f | -6.1018 -6.5104 -6.2239 -5.9605 0.6859 -6.8343 -4.5907

sd\_tariff | 0.0204 0.0068 0.0251 0.0298 0.0121 0.0035 0.0318

t\_student\_~f | -577.3283 -890.8238 -264.0033 -208.1537 605.5315 -1.68e+03 -153.8748

F\_stat | 1971.1094 1711.7306 1972.2520 2273.2049 403.1485 1320.4670 2534.0337

F\_stat\_tar~f | 54.2796 47.1246 51.3038 70.2551 18.3004 19.9515 76.9181

adj\_r\_square | 0.6635 0.6560 0.6614 0.6709 0.0091 0.6531 0.6788

r\_square\_w~n | 0.2665 0.2627 0.2681 0.2709 0.0070 0.2530 0.2752

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. tabstat beta\_lag\_price sd\_lag\_prix\_fob\_wgt t\_student\_lag\_pfob beta\_FS\_tariff sd\_tariff t\_student\_tariff F\_stat F\_stat\_tariff adj\_r\_square r\_square\_within if mode =="ves", s(mean p25 med p75 sd min max) columns(statistics) format(%9.4fc)

variable | mean p25 p50 p75 sd min max

-------------+----------------------------------------------------------------------

beta\_lag\_p~e | 0.6056 0.5949 0.6035 0.6192 0.0155 0.5823 0.6274

sd\_lag\_pri~t | 0.0165 0.0143 0.0163 0.0186 0.0028 0.0130 0.0210

t\_student\_~b | 37.6410 32.4757 37.3653 42.7794 7.0231 27.7212 48.1661

beta\_FS\_ta~f | -5.6418 -6.4050 -5.6866 -4.9629 0.9756 -6.9038 -4.1214

sd\_tariff | 0.0115 0.0115 0.0115 0.0115 . 0.0115 0.0115

t\_student\_~f | -584.0882 -584.0882 -584.0882 -584.0882 . -584.0882 -584.0882

F\_stat | 802.6239 529.4222 778.4087 1101.1468 327.5170 389.0918 1213.9438

F\_stat\_tar~f | 97.2519 51.5011 88.8634 127.1190 52.1547 45.1982 197.8496

adj\_r\_square | 0.7806 0.7764 0.7825 0.7842 0.0044 0.7739 0.7847

r\_square\_w~n | 0.3685 0.3548 0.3611 0.3900 0.0193 0.3438 **0.3925**

**Beta lag prix fob, air**

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**Beta lag prix fob, ves**

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**Beta tariff, air**

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**Beta tariff, ves**

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**Ca ne donne rien avec duty\_rate utilisée directement comme mesure des tariffs, pas plus qu’avec ls\_tariff ou growth\_tariff**

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**reghdfe lprix\_fob\_wgt llprix\_fob\_wgt ds\_tariff if mode=="air", a(FEc= cntry FEs= sector\_3d) vce (cluster cntry) resid**

. tabstat beta\_lag\_price sd\_lag\_prix\_fob\_wgt t\_student\_lag\_pfob beta\_FS\_tariff sd\_tariff t\_student\_tariff F\_stat F\_stat\_tariff a

> dj\_r\_square r\_square\_within if mode =="air", s(mean p25 med p75 sd min max) columns(statistics) format(%9.4fc)

variable | mean p25 p50 p75 sd min max

-------------+----------------------------------------------------------------------

beta\_lag\_p~e | 0.6435 0.6401 0.6428 0.6480 0.0068 0.6322 0.6537

sd\_lag\_pri~t | 0.0068 0.0062 0.0065 0.0072 0.0011 0.0056 0.0089

t\_student\_~b | 96.7782 90.6011 99.2713 104.6560 13.3250 71.8830 113.2859

beta\_FS\_ta~f | -4.8815 -5.7863 -5.5919 -4.1037 1.4239 -5.7990 -2.2890

sd\_tariff | 0.0232 0.0191 0.0202 0.0273 0.0073 0.0183 0.0341

t\_student\_~f | -221.1741 -284.9911 -224.1377 -157.3572 74.1607 -288.6205 -147.8005

F\_stat | 4901.5423 4306.5989 5092.1437 5691.5341 1248.6704 2613.5239 6418.2611

F\_stat\_tar~f | 41.2473 19.6729 45.1964 64.2162 24.8218 3.6152 68.1921

adj\_r\_square | 0.6317 0.6261 0.6290 0.6405 0.0087 0.6190 0.6434

r\_square\_w~n | 0.4154 0.4106 0.4165 0.4207 0.0076 0.4023 0.4250

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. tabstat beta\_lag\_price sd\_lag\_prix\_fob\_wgt t\_student\_lag\_pfob beta\_FS\_tariff sd\_tariff t\_student\_tariff F\_stat F\_stat\_tariff a

> dj\_r\_square r\_square\_within if mode =="ves", s(mean p25 med p75 sd min max) columns(statistics) format(%9.4fc)

variable | mean p25 p50 p75 sd min max

-------------+----------------------------------------------------------------------

beta\_lag\_p~e | 0.7278 0.7172 0.7314 0.7342 0.0099 0.7151 0.7414

sd\_lag\_pri~t | 0.0081 0.0077 0.0079 0.0087 0.0008 0.0068 0.0091

t\_student\_~b | 91.0265 85.1434 93.4519 93.7340 8.4074 78.5884 104.9649

beta\_FS\_ta~f | -4.4208 -5.3403 -4.4701 -3.8858 1.4003 -6.2834 -1.6903

sd\_tariff | 0.0281 0.0162 0.0181 0.0400 0.0221 0.0151 0.0611

t\_student\_~f | -209.1303 -306.4672 -215.8030 -111.7934 143.8441 -377.2500 -27.6653

F\_stat | 4418.7043 4253.4327 4446.9926 4547.3691 633.5923 3266.2518 5587.7939

F\_stat\_tar~f | 52.4130 33.0996 58.8112 76.1331 27.4418 4.8914 78.3248

adj\_r\_square | 0.7622 0.7580 0.7633 0.7663 0.0050 0.7543 0.7683

r\_square\_w~n | 0.5324 0.5215 0.5280 0.5462 0.0125 0.5193 0.5481

**Beta lag prix fob, air**

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**Beta lag prix fob, ves**

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**Beta tariff, air**

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**Beta tariff, ves**

