

Table 1: Empirical and estimated micro-moments

Moment	Observed	Estimated	Difference
<i>Panel A. Income-price moments</i>			
Mean price (Q2) – Mean price (Q1)	0.011	0.015	–0.004
Mean price (Q3) – Mean price (Q1)	0.017	0.031	–0.014
Mean price (Q4) – Mean price (Q1)	0.011	0.046	–0.035
Mean price (Q5) – Mean price (Q1)	0.063	0.071	–0.008
$P(\text{purchase} \mid Q_2)/P(\text{purchase} \mid Q_1)$	2.022	2.426	–0.404
$P(\text{purchase} \mid Q_3)/P(\text{purchase} \mid Q_1)$	2.804	3.510	–0.706
$P(\text{purchase} \mid Q_4)/P(\text{purchase} \mid Q_1)$	3.470	4.510	–1.040
$P(\text{purchase} \mid Q_5)/P(\text{purchase} \mid Q_1)$	5.841	5.448	+0.393
<i>Panel B. Second-choice and match-on-characteristics moments</i>			
<i>2015 second-choice moments (from [?])</i>			
$P(\text{second is van} \mid \text{first is van})$	0.720	0.721	–0.001
$P(\text{second is truck} \mid \text{first is truck})$	0.872	0.889	–0.017
$P(\text{second is SUV} \mid \text{first is SUV})$	0.690	0.692	–0.002
$P(\text{second is luxury} \mid \text{first is luxury})$	0.550	0.533	+0.017
$\text{corr}(\log \text{mpg}_{\text{first}}, \log \text{mpg}_{\text{second}})$	0.611	0.638	–0.027
$\text{corr}(\log \text{hp}_{\text{first}}, \log \text{hp}_{\text{second}})$	0.674	0.669	+0.005
$P(\text{second is Euro-brand} \mid \text{first is Euro-brand})$	0.413	0.406	+0.007
<i>2022 EV second-choice moments (from [?])</i>			
$P(\text{second is EV} \mid \text{first is EV})$	0.520	0.500	+0.020
$P(\text{second is EV, same class} \mid \text{first is EV})$	0.330	0.256	+0.074
<i>Panel C. EV and body-type shares by division, 2021</i>			
<i>EV share among purchasers</i>			
$P(\text{EV} \mid \text{purchase, Mountain, 2021})$	0.032	0.033	–0.001
$P(\text{EV} \mid \text{purchase, North Central, 2021})$	0.015	0.016	–0.001
$P(\text{EV} \mid \text{purchase, North East, 2021})$	0.025	0.023	+0.002
$P(\text{EV} \mid \text{purchase, Pacific, 2021})$	0.083	0.102	–0.019
$P(\text{EV} \mid \text{purchase, South Atlantic, 2021})$	0.024	0.030	–0.006
$P(\text{EV} \mid \text{purchase, South Central, 2021})$	0.014	0.008	+0.006
<i>Truck share among purchasers</i>			
$P(\text{Truck} \mid \text{purchase, Mountain, 2021})$	0.212	0.210	+0.002
$P(\text{Truck} \mid \text{purchase, North Central, 2021})$	0.191	0.196	–0.005
$P(\text{Truck} \mid \text{purchase, North East, 2021})$	0.122	0.146	–0.024
$P(\text{Truck} \mid \text{purchase, Pacific, 2021})$	0.134	0.144	–0.010
$P(\text{Truck} \mid \text{purchase, South Atlantic, 2021})$	0.148	0.163	–0.015
$P(\text{Truck} \mid \text{purchase, South Central, 2021})$	0.212	0.236	–0.024
<i>SUV share among purchasers</i>			
$P(\text{SUV} \mid \text{purchase, Mountain, 2021})$	0.439	0.452	–0.013
$P(\text{SUV} \mid \text{purchase, North Central, 2021})$	0.505	0.492	+0.013
$P(\text{SUV} \mid \text{purchase, North East, 2021})$	0.513	0.488	+0.025
$P(\text{SUV} \mid \text{purchase, Pacific, 2021})$	0.421	0.470	–0.049
$P(\text{SUV} \mid \text{purchase, South Atlantic, 2021})$	0.456	0.436	+0.020
$P(\text{SUV} \mid \text{purchase, South Central, 2021})$	0.425	0.445	–0.020

Notes: Panel B: the first seven moments (van, truck, SUV, luxury, and the two correlation moments plus Euro-brand) are for 2015 and are taken from [?]. The last two Panel B moments (EV and EV in the same class) are for 2022 and are taken from [?]. Panel C: entries show a subset of division-level moments for 2021; analogous EV, truck, and SUV moments are included for 2022–2024 but omitted here for brevity.