











Create a new Power BI file, and run the SQL script in the above folder to generate the **Make-a-Mammal** database (there's obviously no need to do this if you already have it on your computer).


Now load the following tables:



<input checked="" type="checkbox"/>		tblCentre
<input type="checkbox"/>		tblCentreType
<input type="checkbox"/>		tblEnvironment
<input type="checkbox"/>		tblFamily
<input type="checkbox"/>		tblHabitat
<input type="checkbox"/>		tblProduct
<input checked="" type="checkbox"/>		tblPurchase
<input type="checkbox"/>		tblPurchaseOriginal
<input checked="" type="checkbox"/>		tblRegion
<input checked="" type="checkbox"/>		tblTown


*Choose the tables shown to load into your model.*


Hide columns and tables so that you see a tidier list of fields:



**Fields** >

 Search

  tblPurchase

> ☐  PurchaseDate

☐  Quantity

  tblRegion ...

☐ RegionName

*This is what Microsoft call the "field well".*

Create a matrix showing the average quantity sold by year/quarter and region:

Quantity sold by quarter									
Year	2010		2011					2012	
RegionName	Qtr 4	Total	Qtr 1	Qtr 2	Qtr 3	Qtr 4	Total	Qtr 1	Qtr 2
East Anglia	1.00	1.00	4.00	1.67	2.24	2.10	2.15	2.38	2.54
East Midlands			3.50	2.84	2.08	2.53	2.36	2.64	2.17
London			3.00	2.28	2.07	2.09	2.13	2.25	2.16
North			1.00	2.17	2.22	2.59	2.36	2.28	2.45
North West	1.00	1.00	2.33	2.66	2.44	2.39	2.45	2.24	2.16
South East	1.00	1.00	2.41	2.42	2.21	2.40	2.33	2.41	2.37
South West			2.00	2.19	2.14	2.33	2.22	2.44	2.45
West Midlands			2.25	2.90	2.12	2.32	2.32	2.64	2.40
Yorkshire & Humberside			4.25	2.21	2.28	2.30	2.30	2.44	2.34
Total	1.00	1.00	2.47	2.45	2.22	2.34	2.31	2.40	2.31

*Note that the averages are formatted to two decimal places.*

Save this Power BI file with the name **That was easy**, then exit this instance of Power BI Desktop.