House Sizes
$$3$$
 competing hypothesis 2104 $h_0(n) = -40 + 0.252$ $h_0(n) = 200 + 0.1n$ $h_0(n) = 200 + 0.1n$ $h_0(n) = -150 + 0.4n$ 852 $h_0(n) = -150 + 0.4n$ $h_0(n) = -150 + 0.$

 $\begin{bmatrix} 1 & 0 & 0 \\ 0 & 1 & 0 \\ 0 & 0 & 1 \end{bmatrix} \times \begin{bmatrix} 3 \\ 2 \end{bmatrix} = \begin{bmatrix} 3 \\ 2 \end{bmatrix}$

1-10-10-1 01310=3 01012 = 2