Fichera Mesh, $\beta = 1.8$, $C_{AR} = 60$					
level	cells	vertices	$\max(AR(\tau))$	$\sup_{\tau \in M^k} \{ S_{\tau}^k \}$	$\max_{x \in \Omega} \left(\frac{h_{k-1}(x)}{h_k(x)} \right)$
0	373554	72835	4.41	_	_
1	49374	9120	59.3	197	6.63
2	11894	2269	59.2	131	6.70
3	3469	693	59.3	94	6.68
4	914	208	58.8	121	6.61
5	182	52	49.5	94	6.87