



tidy format

sample	modality		
1	1	$\vdots$	
2	1	$\vdots$	
$\vdots$	$\vdots$	$\vdots$	
9	1	$\vdots$	
1	2	$\vdots$	
$\vdots$	$\vdots$	$\vdots$	
6	2	$\vdots$	
1	3	$\vdots$	
$\vdots$	$\vdots$	$\vdots$	
9	3	$\vdots$	

$\xi$   $y$

tensor format (failed)

