

Hirvikoski et al. Premature mortality in autism spectrum disorder. *Br J Psychiatry* (doi: 10.1192/bjp.bp.114.160192)

Table DS1. Three most common subcategories of specific causes of death(not specified if <5 individuals in the ASD groups).

	Controls	ASD	LF ASD	HF ASD
<i>Neoplasms (C00-D48)</i>	Neoplasm of bronchus and lung; prostate; breast	Neoplasm of breast Neoplasm of pancreas Mesothelioma	N/A	Neoplasm of pancreas Mesothelioma
<i>Nervous system (G00-G99)</i>	Stroke Alzheimer's disease Systemic atrophies	Epilepsy	Epilepsy	Epilepsy Stroke
<i>Circulatory (I00-I99)</i>	Ischemic heart diseases Heart failure Atrial fibrillation and flutter	Ischemic heart diseases	Ischemic heart diseases	Ischemic heart diseases
<i>Respiratory (J00-J99)</i>	Pneumonia Chronic obstructive pulmonary disease Emphysema	Pneumonia Chronic obstructive pulmonary disease	N/A	Pneumonia Chronic obstructive pulmonary disease