Supplementary Table 1. Mice in which a gene within the WBS critical region has been genetically knocked out.

Gene	Protein	Genotype	Phenotype
Fkbp6	FK506-binding protein 6	Hom	Male sterility, aspermia, abnormal symaptonemal complex formation (1)
		Het	Apparently normal (1)
Fzd9	Frizzled 9	Hom	Severe loss of cells in dentate gyrus, diminished seizure thresholds, impaired visuospatial learning and memory (2)
		Het	Moderate loss of cells in dentate gyrus, diminished seizure thresholds (2)
Stx1a	Syntaxin 1A	Hom	Impaired long-term potentiation in the hippocampus, impaired conditioned fear, memory consolidation and extinction (3)
		Het	Apparently normal (3)
Eln	Elastin	Hom	Neonatal lethal vascular obstructive disease (4) Impaired branching morphogenesis in lungs (5)
		Het	Hypertension, increased vascular stiffness, increased number of elastic lamellae (6) (7)
Limk1	LIM domain kinase 1	Hom	Abnormal dendritic spine morphology, enhanced long-term potentiation in the hippocampus, altered fear response and spatial learning (8)
Clip2	CAP-GLY domain–containing linker protein 2	Hom	Growth deficiency, neuroanatomical abnormalities, hippocampal dysfunction, impaired motor coordination (9)
		Het	Intermediate phenotype (9)
Gtf2ird1	TF2I repeat domain–containing 1	Hom	Growth and craniofacial defects (10) Reduced aggression, fear and altered serotonin metabolism (11)
		Het	Intermediate growth and fear responses (11)
Ncf1	Neutrophil cytosolic factor 1	Hom	Increased susceptibility to autoimmune arthritis and encephalomyelitis (12)

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