**Supplementary Information**

**Figure 1**

**Epidemiological twin studies**

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**Candidate gene studies**

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**Linkage association studies**

Grice, D. E., Halmi, K. A., Fichter, M. M., Strober, M., Woodside, D. B., Treasure, J. T., ... & Kaye, W. H. (2002). Evidence for a susceptibility gene for anorexia nervosa on chromosome 1.  *American Journal of Human Genetics*, *70*, 787-792.

**Genome-wide association studies**

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**Whole-genome/exome sequencing rare variant association studies**

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Wang, K., Zhang, H., Bloss, C. S., Duvvuri, V., Kaye, W., Schork, N. J., ... & Hakonarson, H. (2011). A genome-wide association study on common SNPs and rare CNVs in anorexia nervosa. *Molecular Psychiatry*, *16*, 949-959.

**Mendelian randomization studies**

Watson, H. J., Yilmaz, Z., Thornton, L. M., Hübel, C., Coleman, J. R., Gaspar, H. A., ... & Medland, S. E. (2019). Genome-wide association study identifies eight risk loci and implicates metabo-psychiatric origins for anorexia nervosa. *Nature Genetics*, *51*, 1207-1214.

**Genetic risk score studies**

Watson, H. J., Yilmaz, Z., Thornton, L. M., Hübel, C., Coleman, J. R., Gaspar, H. A., ... & Medland, S. E. (2019). Genome-wide association study identifies eight risk loci and implicates metabo-psychiatric origins for anorexia nervosa. *Nature Genetics*, *51*, 1207-1214.

**References for other studies (i.e., not linked to boxes)**

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**Figure 2**

References that are not included in the main text are as follows.

**Psychiatric comorbidities**

Hudson, J. I., Hiripi, E., Pope, H. G., Jr., & Kessler, R. C. (2007). The prevalence and correlates of eating disorders in the National Comorbidity Survey Replication. *Biological Psychiatry, 61*(3), 348-358.

**Medical comorbidities and complications**

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Westmoreland, P., Krantz, M. J., & Mehler, P. S. (2016). Medical complications of anorexia nervosa and bulimia. *American Journal of Medicine, 129*(1), 30-37.

**Risk factors**

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