

Supplementary Information Titles

Please list each supplementary item and its title or caption, in the order shown below.

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Journal: Nature Medicine

Article Title:	Deficiency and pharmacological stabilization of mast cells reduce diet-induced obesity and diabetes in mice
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Supplementary Item & Number (add rows as necessary)	Title or Caption
Supplementary Figure 1	Mast cell deficiency and stabilization reduced diet-induced obesity and diabetes in mice.
Supplementary Table 1	Energy expenditure analysis in <i>Kit^{W^{-sh}/W^{-sh}}</i> and DSCG-treated mice.
Supplementary Table 2	Serum and adipose tissue cytokine, chemokine, adipokine, and protease levels (mean ± SEM).
Supplementary Table 3	Clinical and biological parameters of patients used for serum tryptase ELISA.
Supplementary Table 4	Clinical and biological parameters for patients used for immunohistology analysis.