400 mg/kg Tamoxifen citrate mg per kg of diet

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Cell/Tissue of Interest	Teklad Diet Code	Title	Citation	Link
Adipose tissue	TD.130860	Brown adipose tissue involution associated with progressive restriction in progenitor competence	Huang, Z., Zhang, Z., Moazzami, Z., Heck, R., Hu, P., Nanda, H., ... & Ruan, H. B. (2022). Brown adipose tissue involution associated with progressive restriction in progenitor competence. Cell reports, 39(2).	CLICK
Adrenal gland	TD.130859	Sonic Hedgehog and WNT Signaling Promote Adrenal Gland Regeneration in Male Mice	Finco, I., Lerario, A. M., & Hammer, G. D. (2018). Sonic hedgehog and WNT signaling promote adrenal gland regeneration in male mice. Endocrinology, 159(2), 579-596.	CLICK
Bone, mesenchymal lineage cells	TD.130860	Discoidin domain receptor 2 regulates aberrant mesenchymal lineage cell fate and matrix organization.	Pagani, C. A., Bancroft, A. C., Tower, R. J., Livingston, N., Sun, Y., Hong, J. Y., ... & Levi, B. (2022). Discoidin domain receptor 2 regulates aberrant mesenchymal lineage cell fate and matrix organization. Science Advances, 8(51), eabq6152.	CLICK
Bone, mesenchymal stem/stromal cells (MSCs)	TD.130860	Hox genes maintain critical roles in the adult skeleton	Song, J. Y., Pineault, K. M., Dones, J. M., Raines, R. T., & Wellik, D. M. (2020). Hox genes maintain critical roles in the adult skeleton. Proceedings of the National Academy of Sciences, 117(13), 7296-7304.	CLICK
Bone, osteocytes	TD.130860	Osteocyte death and bone overgrowth in mice lacking Fibroblast Growth Factor Receptors 1 and 2 in mature osteoblasts and osteocytes	McKenzie, J., Smith, C., Karuppaiah, K., Langberg, J., Silva, M. J., & Ornitz, D. M. (2019). Osteocyte death and bone overgrowth in mice lacking fibroblast growth factor receptors 1 and 2 in mature osteoblasts and osteocytes. Journal of Bone and Mineral Research, 34(9), 1660-1675.	CLICK
Bone, visceral organs	TD.130860	Generation and validation of novel conditional flox and inducible Cre alleles targeting fibroblast growth factor 18 (Fgf18).	Hagan, A. S., Boylan, M., Smith, C., Perez-Santamarina, E., Kowalska, K., Hung, I. H., ... & Ornitz, D. M. (2019). Generation and validation of novel conditional flox and inducible Cre alleles targeting fibroblast growth factor 18 (Fgf18). Developmental Dynamics, 248(9), 882-893.	CLICK
Cardiomyocytes	TD.130860	c-kit Haploinsufficiency impairs adult cardiac stem cell growth, myogenicity and myocardial regeneration	Aquila, I., Cianflone, E., Scalise, M., Marino, F., Mancuso, T., Filardo, A., ... & Torella, D. (2019). c-kit Haploinsufficiency impairs adult cardiac stem cell growth, myogenicity and myocardial regeneration. Cell death & disease, 10(6), 436.	CLICK
Cardiomyocytes	TD.130860	Loss of Adult Cardiac Myocyte GSK-3 Leads to Mitotic Catastrophe Resulting in Fatal Dilated Cardiomyopathy	Zhou, J., Ahmad, F., Parikh, S., Hoffman, N. E., Rajan, S., Verma, V. K., ... & Force, T. (2016). Loss of adult cardiac myocyte GSK-3 leads to mitotic catastrophe resulting in fatal dilated cardiomyopathy. Circulation research, 118(8), 1208-1222.	CLICK
Cardiomyocytes	TD.130859	Cardiomyocyte SMAD4-Dependent TGF-β Signaling is Essential to Maintain Adult Heart Homeostasis	Umbarkar, P., Singh, A. P., Gupte, M., Verma, V. K., Galindo, C. L., Guo, Y., ... & Lal, H. (2019). Cardiomyocyte SMAD4-dependent TGF-β signaling is essential to maintain adult heart homeostasis. JACC: Basic to Translational Science, 4(1), 41-53.	CLICK
Cardiomyocytes	TD.130860	Cardiomyocyte-Specific Deletion of GSK-3β Leads to Cardiac Dysfunction in a Diet Induced Obesity Model	Gupte, M., Tumuluru, S., Sui, J. Y., Singh, A. P., Umbarkar, P., Parikh, S. S., ... & Lal, H. (2018). Cardiomyocyte-specific deletion of GSK-3β leads to cardiac dysfunction in a diet induced obesity model. International journal of cardiology, 259, 145-152.	CLICK
Cardiomyocytes, Heart	TD.130860	Ablation of Sirtuin5 in the postnatal mouse heart results in protein succinylation and normal survival in response to chronic pressure overload	Hershberger, K. A., Abraham, D. M., Liu, J., Locasale, J. W., Grimsrud, P. A., & Hirschey, M. D. (2018). Ablation of Sirtuin5 in the postnatal mouse heart results in protein succinylation and normal survival in response to chronic pressure overload. Journal of Biological Chemistry, 293(27), 10630-10645.	CLICK
Endothelial Cells	TD.130860	Endothelial Cell Lineage Analysis Does Not Provide Evidence for EMT in Adult Valve Homeostasis and Disease	Kim, A. J., Alfieri, C. M., & Yutzey, K. E. (2019). Endothelial cell lineage analysis does not provide evidence for EMT in adult valve homeostasis and disease. The Anatomical Record, 302(1), 125-135.	CLICK
Fibroblasts	TD.130860	Inhibiting Fibronectin Attenuates Fibrosis and Improves Cardiac Function in a Model of Heart Failure	Valiente-Alandi, I., Potter, S. J., Salvador, A. M., Schafer, A. E., Schips, T., Carrillo-Salinas, F., ... & Blaxall, B. C. (2018). Inhibiting fibronectin attenuates fibrosis and improves cardiac function in a model of heart failure. Circulation, 138(12), 1236-1252.	CLICK
Fibroblasts	TD.130860	Generation and validation of novel conditional flox and inducible Cre alleles targeting fibroblast growth factor 18 (Fgf18)	Hagan, A. S., Boylan, M., Smith, C., Perez-Santamarina, E., Kowalska, K., Hung, I. H., ... & Ornitz, D. M. (2019). Generation and validation of novel conditional flox and inducible Cre alleles targeting fibroblast growth factor 18 (Fgf18). Developmental Dynamics, 248(9), 882-893.	CLICK
Intestine	TD.130860	mTORC1 Inactivation Promotes Colitis-Induced Colorectal Cancer but Protects from APC Loss-Dependent Tumorigenesis	Brandt, M., Grazioso, T. P., Fawal, M. A., Tummala, K. S., Torres-Ruiz, R., Rodriguez-Perales, S., ... & Djouder, N. (2018). mTORC1 inactivation promotes colitis-induced colorectal cancer but protects from APC loss-dependent tumorigenesis. Cell Metabolism, 27(1), 118-135.	CLICK
Kidney	TD.130859	Metformin improves urine concentration in rodents with nephrogenic diabetes insipidus	Efe, O., Klein, J. D., LaRocque, L. M., Ren, H., & Sands, J. M. (2016). Metformin improves urine concentration in rodents with nephrogenic diabetes insipidus. JCI insight, 1(11).	CLICK
Lung	TD.130859	BMAL1 links the circadian clock to viral airway pathology and asthma phenotypes	Ehlers, A., Xie, W., Agapov, E., Brown, S., Steinberg, D., Tidwell, R., ... & Haspel, J. A. (2018). BMAL1 links the circadian clock to viral airway pathology and asthma phenotypes. Mucosal immunology, 11(1), 97-111.	CLICK
Lung, alveolar type 2 epithelial cells	Not reported	Proteasome dysfunction in alveolar type 2 epithelial cells is associated with acute respiratory distress syndrome	Sitaraman, S., Na, C. L., Yang, L., Filuta, A., Bridges, J. P., & Weaver, T. E. (2019). Proteasome dysfunction in alveolar type 2 epithelial cells is associated with acute respiratory distress syndrome. Scientific Reports, 9(1), 12509.	CLICK
Macrophages	TD.130860	An acute immune response underlies the benefit of cardiac stem cell therapy	Vagnozzi, R. J., Maillet, M., Sargent, M. A., Khalil, H., Johansen, A. K. Z., Schwanekamp, J. A., ... & Molkentin, J. D. (2020). An acute immune response underlies the benefit of cardiac stem cell therapy. Nature, 577(7790), 405-409.	CLICK
Myeloid cells	TD.130859	Bone Marrow Myeloid Cells Regulate Myeloid-Biased Hematopoietic Stem Cells via a Histamine-Dependent Feedback Loop	Chen, X., Deng, H., Churchill, M. J., Luchsinger, L. L., Du, X., Chu, T. H., ... & Wang, T. C. (2017). Bone marrow myeloid cells regulate myeloid-biased hematopoietic stem cells via a histamine-dependent feedback loop. Cell stem cell, 21(6), 747-760.	CLICK
Myofibroblasts	TD.130860	Cardiac Fibrosis in Proteotoxic Cardiac Disease is Dependent Upon Myofibroblast TGF-β Signaling	Bhandary, B., Meng, Q., James, J., Osinska, H., Gulick, J., Valiente-Alandi, I., ... & Robbins, J. (2018). Cardiac fibrosis in proteotoxic cardiac disease is dependent upon myofibroblast TGF-β signaling. Journal of the American Heart Association, 7(20), e010013.	CLICK
Osteoblasts	TD.130859	Increased glycolysis mediates Wnt7b-induced bone formation	Chen, H., Ji, X., Lee, W. C., Shi, Y., Li, B., Abel, E. D., ... & Long, F. (2019). Increased glycolysis mediates Wnt7b-induced bone formation. The FASEB Journal, 33(7), 7810.	CLICK
Pancreatic islets	Not Reported	The kinetics of ER fusion protein activation *in vivo*	Wilson, C. H., Gamper, I., Perfetto, A., Auw, J., Littlewood, T. D., & Evan, G. I. (2014). The kinetics of ER fusion protein activation in vivo. Oncogene, 33(40), 4877-4880.	CLICK
Pancreatic islets	TD.170935	14-3-3-zeta mediates GLP-1 receptor agonist action to alter α cell proglucagon processing	Holter, M. M., Phuong, D. J., Lee, I., Saikia, M., Weikert, L., Fountain, S., ... & Cummings, B. P. (2022). 14-3-3-zeta mediates GLP-1 receptor agonist action to alter α cell proglucagon processing. Science Advances, 8(29), eabn3773.	CLICK
Spermatogonial stem cells	TD.130859	Identification of EOMES-expressing spermatogonial stem cells and their regulation by PLZF	Sharma, M., Srivastava, A., Fairfield, H. E., Bergstrom, D., Flynn, W. F., & Braun, R. E. (2019). Identification of EOMES-expressing spermatogonial stem cells and their regulation by PLZF. Elife, 8, e43352.	CLICK
Treg cells	TD.130860	Follicular Regulatory T Cells Can Access the Germinal Center Independently of CXCR5	Vanderleyden, I., Fra-Bido, S. C., Innocentin, S., Stebegg, M., Okkenhaug, H., Evans-Bailey, N., ... & Linterman, M. A. (2020). Follicular regulatory T cells can access the germinal center independently of CXCR5. Cell reports, 30(3), 611-619.	CLICK
Ureter	TD.130860	Exocyst inactivation in urothelial cells disrupts autophagy and activates non-canonical NF-κB signaling	Ortega, M. A., Villiger, R. K., Harrison-Chau, M., Lieu, S., Tamashiro, K. K., Lee, A. J., ... & Fogelgren, B. (2022). Exocyst inactivation in urothelial cells disrupts autophagy and activates non-canonical NF-κB signaling. Disease Models & Mechanisms, 15(10), dmm049785.	CLICK
Whole body	TD.130859	Stability of Wake-Sleep Cycles Requires Robust Degradation of the PERIOD Protein	D'Alessandro, M., Beesley, S., Kim, J. K., Jones, Z., Chen, R., Wi, J., ... & Lee, C. (2017). Stability of wake-sleep cycles requires robust degradation of the PERIOD protein. Current Biology, 27(22), 3454-3467.	CLICK

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Cell/Tissue of Interest	Teklad Diet Code	Title	Citation	Link
Brain	Not reported	Lineage tracing reveals the hierarchical relationship between neural stem cell populations in the mouse forebrain	Sachewsky, N., Xu, W., Fuehrmann, T., van der Kooy, D., & Morshead, C. M. (2019). Lineage tracing reveals the hierarchical relationship between neural stem cell populations in the mouse forebrain. Scientific Reports, 9(1), 17730.	CLICK
Brain	TD.130856	Tanycyte ablation in the arcuate nucleus and median eminence increases obesity susceptibility by increasing body fat content in male mice	Yoo, S., Cha, D., Kim, S., Jiang, L., Cooke, P., Adebesin, M., ... & Blackshaw, S. (2020). Tanycyte ablation in the arcuate nucleus and median eminence increases obesity susceptibility by increasing body fat content in male mice. Glia, 68(10), 1987-2000.	CLICK
Brain, microglia	TD.130856	Peripherally derived macrophages can engraft the brain independent of irradiation and maintain an identity distinct from microglia	Cronk, J. C., Filiano, A. J., Louveau, A., Marin, I., Marsh, R., Ji, E., ... & Kipnis, J. (2018). Peripherally derived macrophages can engraft the brain independent of irradiation and maintain an identity distinct from microglia. Journal of Experimental Medicine, 215(6), 1627-1647.	CLICK
Brain, microglia	TD.130856	Neuronal integrity and complement control synaptic material clearance by microglia after CNS injury	Norris, G. T., Smirnov, I., Filiano, A. J., Shadowen, H. M., Cody, K. R., Thompson, J. A., ... & Kipnis, J. (2018). Neuronal integrity and complement control synaptic material clearance by microglia after CNS injury. Journal of Experimental Medicine, 215(7), 1789-1801.	CLICK
Brain, microglia, macrophages, monocytes	TD.130856	Methyl-CpG Binding Protein 2 Regulates Microglia and Macrophage Gene Expression in Response to Inflammatory Stimuli	Cronk, J. C., Derecki, N. C., Ji, E., Xu, Y., Lampano, A. E., Smirnov, I., ... & Kipnis, J. (2015). Methyl-CpG binding protein 2 regulates microglia and macrophage gene expression in response to inflammatory stimuli. Immunity, 42(4), 679-691.	CLICK
Brain, tanycytes	TD.130856	Tanycyte-Independent Control of Hypothalamic Leptin Signaling	Yoo, S., Cha, D., Kim, D. W., Hoang, T. V., & Blackshaw, S. (2019). Tanycyte-independent control of hypothalamic leptin signaling. Frontiers in neuroscience, 13, 240.	CLICK
Cardiomycytes, Cardiac resident macrophages	TD.130856	Selective loss of resident macrophage-derived insulin-like growth factor-1 abolishes adaptive cardiac growth to stress.	Zaman, R., Hamidzada, H., Kantores, C., Wong, A., Dick, S. A., Wang, Y., ... & Epelman, S. (2021). Selective loss of resident macrophage-derived insulin-like growth factor-1 abolishes adaptive cardiac growth to stress. Immunity, 54(9), 2057-2071.	CLICK
Endothelial cells	TD.130855	Multiple cell types contribute to the atherosclerotic lesion fibrous cap by PDGFRβ and bioenergetic mechanisms	Newman, A. A., Serbulea, V., Baylis, R. A., Shankman, L. S., Bradley, X., Alencar, G. F., ... & Owens, G. K. (2021). Multiple cell types contribute to the atherosclerotic lesion fibrous cap by PDGFRβ and bioenergetic mechanisms. Nature metabolism, 3(2), 166-181.	CLICK
Eye, retinal pigment epithelium	TD.130856	An inducible Cre mouse for studying roles of the RPE in retinal physiology and disease.	Choi, E. H., Suh, S., Einstein, D. E., Leinonen, H., Dong, Z., Rao, S. R., ... & Kiser, P. D. (2021). An inducible Cre mouse for studying roles of the RPE in retinal physiology and disease. JCI insight, 6(9).	CLICK
Fibroblasts, pancreas	TD.130855	Stromal HIF2 Regulates Immune Suppression in the Pancreatic Cancer Microenvironment	Garcia, C. J. G., Huang, Y., Fuentes, N. R., Turner, M. C., Monberg, M. E., Lin, D., ... & Taniguchi, C. M. (2022). Stromal HIF2 regulates immune suppression in the pancreatic cancer microenvironment. Gastroenterology, 162(7), 2018-2031.	CLICK
Intestinal epithelial cells	TD.130856	Inflammasome activation leads to cDC1-independent cross-priming of CD8 T cells by epithelial cell-derived antigen.	Deets, K. A., Doyle, R. N., Rauch, I., & Vance, R. E. (2021). Inflammasome activation leads to cDC1-independent cross-priming of CD8 T cells by epithelial cell-derived antigen. Elife, 10, e72082.	CLICK
Kupffer cells	TD.130855	A subset of Kupffer cells regulates metabolism through the expression of CD36	Blériot, C., Barreby, E., Dunsmore, G., Ballaire, R., Chakarov, S., Ficht, X., ... & Ginhoux, F. (2021). A subset of Kupffer cells regulates metabolism through the expression of CD36. Immunity, 54(9), 2101-2116.	CLICK
Lung	TD.130856	Loss of E-cadherin is causal to pathologic changes in chronic lung disease	Ghosh, B., Loube, J., Thapa, S., Ryan, H., Capodanno, E., Chen, D., ... & Sidhaye, V. K. (2022). Loss of E-cadherin is causal to pathologic changes in chronic lung disease. Communications biology, 5(1), 1149.	CLICK
Macrophages	TD.130855	Vitamin A mediates conversion of monocyte-derived macrophages into tissue resident macrophages during alternative activation	Gundra, U. M., Girgis, N. M., Gonzalez, M. A., San Tang, M., Van Der Zande, H. J., Lin, J. D., ... & Loke, P. N. (2017). Vitamin A mediates conversion of monocyte-derived macrophages into tissue-resident macrophages during alternative activation. Nature immunology, 18(6), 642-653.	CLICK
Muscle	TD.130856	MyD88 Is Not Required for Muscle Injury-Induced Endochondral Heterotopic Ossification in a Mouse Model of Fibrodysplasia Ossificans Progressiva	Lyu, H., Elkins, C. M., Pierce, J. L., Serezani, C. H., & Perrien, D. S. (2021). MyD88 is not required for muscle injury-induced endochondral heterotopic ossification in a mouse model of fibrodysplasia ossificans progressiva. Biomedicines, 9(6), 630.	CLICK
Muscle stem cells	TD.130855	Induction of muscle stem cell quiescence by the secreted niche factor Oncostatin M	Sampath, S. C., Sampath, S. C., Ho, A. T., Corbel, S. Y., Millstone, J. D., Lamb, J., ... & Blau, H. M. (2018). Induction of muscle stem cell quiescence by the secreted niche factor Oncostatin M. Nature communications, 9(1), 1531.	CLICK
Natural killer cells	TD.130856	Reliance on Cox10 and oxidative metabolism for antigen-specific NK cell expansion	Mah-Som, A. Y., Keppel, M. P., Tobin, J. M., Kolicheski, A., Saucier, N., Sexl, V., ... & Cooper, M. A. (2021). Reliance on Cox10 and oxidative metabolism for antigen-specific NK cell expansion. Cell reports, 35(9).	CLICK

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Cell/Tissue of Interest	Teklad Diet Code	Title	Citation	Link
Bone marrow, stem cells, lung, intestine, adipose tissue	TD.130858	Tissue-Resident Group 2 Innate Lymphoid Cells Differentiate by Layered Ontogeny and In Situ Perinatal Priming	Schneider, C., Lee, J., Koga, S., Ricardo-Gonzalez, R. R., Nussbaum, J. C., Smith, L. K., ... & Locksley, R. M. (2019). Tissue-resident group 2 innate lymphoid cells differentiate by layered ontogeny and in situ perinatal priming. Immunity, 50(6), 1425-1438.	CLICK
Brain	TD.130857	Apparent Genetic Rescue of Adult Shank3 Exon 21 Insertion Mutation Mice Tempered by Appropriate Control Experiments	Speed, H. E., Kouser, M., Xuan, Z., Liu, S., Duong, A., & Powell, C. M. (2019). Apparent genetic rescue of adult Shank3 exon 21 insertion mutation mice tempered by appropriate control experiments. ENeuro, 6(5).	CLICK
Brain	Not reported	Temporally distinct myeloid cell responses mediate damage and repair after cerebrovascular injury.	Mastorakos, P., Mihelson, N., Luby, M., Burks, S. R., Johnson, K., Hsia, A. W., ... & McGavern, D. B. (2021). Temporally distinct myeloid cell responses mediate damage and repair after cerebrovascular injury. Nature neuroscience, 24(2), 245-258.	CLICK
Brain, microglia	TD.130858	SYK coordinates neuroprotective microglial responses in neurodegenerative disease	Ennerfelt, H., Frost, E. L., Shapiro, D. A., Holliday, C., Zengeler, K. E., Voithofer, G., ... & Lukens, J. R. (2022). SYK coordinates neuroprotective microglial responses in neurodegenerative disease. Cell, 185(22), 4135-4152.	CLICK
Heart, macrophages	TD.130857	TFEB activation in macrophages attenuates postmyocardial infarction ventricular dysfunction independently of ATG5-mediated autophagy	Javaheri, A., Bajpai, G., Picataggi, A., Mani, S., Foroughi, L., Evie, H., ... & Diwan, A. (2019). TFEB activation in macrophages attenuates postmyocardial infarction ventricular dysfunction independently of ATG5-mediated autophagy. JCI insight, 4(21).	CLICK
Inestinal epithelial cells	TD.130857	The mRNA-binding protein IGF2BP1 maintains intestinal barrier function by up-regulating occludin expression	Singh, V., Gowda, C. P., Singh, V., Ganapathy, A. S., Karamchandani, D. M., Eshelman, M. A., ... & Spiegelman, V. S. (2020). The mRNA-binding protein IGF2BP1 maintains intestinal barrier function by up-regulating occludin expression. Journal of Biological Chemistry, 295(25), 8602-8612.	CLICK
Intestinal epithelial cells	TD.130857	The H2A.Z histone variant integrates Wnt signaling in intestinal epithelial homeostasis	Rispal, J., Baron, L., Beaulieu, J. F., Chevillard-Briet, M., Trouche, D., & Escaffit, F. (2019). The H2A. Z histone variant integrates Wnt signaling in intestinal epithelial homeostasis. Nature communications, 10(1), 1827.	CLICK
Kidney	TD.130858	Nephrin is necessary for podocyte recovery following injury in an adult mature glomerulus	Verma, R., Venkatareddy, M., Kalinowski, A., Li, T., Kukla, J., Mollin, A., ... & Garg, P. (2018). Nephrin is necessary for podocyte recovery following injury in an adult mature glomerulus. PLoS One, 13(6), e0198013.	CLICK
Macrophages	TD.130857	Limited proliferation capacity of aorta intima resident macrophages requires monocyte recruitment for atherosclerotic plaque progression	Williams, J. W., Zaitsev, K., Kim, K. W., Ivanov, S., Saunders, B. T., Schrank, P. R., ... & Randolph, G. J. (2020). Limited proliferation capacity of aortic intima resident macrophages requires monocyte recruitment for atherosclerotic plaque progression. Nature immunology, 21(10), 1194-1204.	CLICK
Muscle	TD.130857	Ano1 mediates pressure-sensitive contraction frequency changes in mouse lymphatic collecting vessels	Zawieja, S. D., Castorena, J. A., Gui, P., Li, M., Bulley, S. A., Jaggar, J. H., ... & Davis, M. J. (2019). Ano1 mediates pressure-sensitive contraction frequency changes in mouse lymphatic collecting vessels. Journal of General Physiology, 151(4), 532-554.	CLICK
Muscle	TD.130857	The Dystrophin Glycoprotein Complex Regulates the Epigenetic Activation of Muscle Stem Cell Commitment	Chang, N. C., Sincennes, M. C., Chevalier, F. P., Brun, C. E., Lacaria, M., Segalés, J., ... & Rudnicki, M. A. (2018). The dystrophin glycoprotein complex regulates the epigenetic activation of muscle stem cell commitment. Cell Stem Cell, 22(5), 755-768.	CLICK
Satellite stem cells	TD.130857	EGFR-Aurka Signaling Rescues Polarity and Regeneration Defects in Dystrophin-Deficient Muscle Stem Cells by Increasing Asymmetric Divisions	Wang, Y. X., Feige, P., Brun, C. E., Hekmatnejad, B., Dumont, N. A., Renaud, J. M., ... & Rudnicki, M. A. (2019). EGFR-Aurka signaling rescues polarity and regeneration defects in dystrophin-deficient muscle stem cells by increasing asymmetric divisions. Cell stem cell, 24(3), 419-432.	CLICK
Small intestine	TD.130858	A Metabolite-Triggered Tuft Cell-ILC2 Circuit Drives Small Intestinal Remodeling	Schneider, C., O'Leary, C. E., von Moltke, J., Liang, H. E., Ang, Q. Y., Turnbaugh, P. J., ... & Locksley, R. M. (2018). A metabolite-triggered tuft cell-ILC2 circuit drives small intestinal remodeling. Cell, 174(2), 271-284.	CLICK