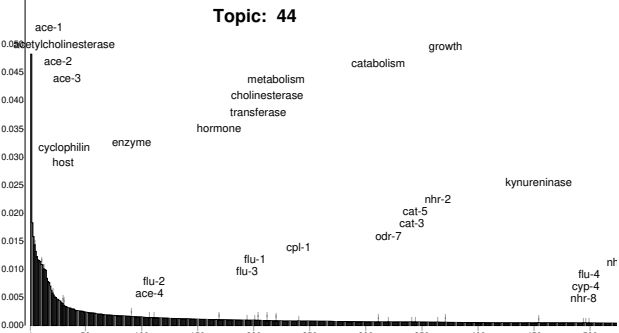
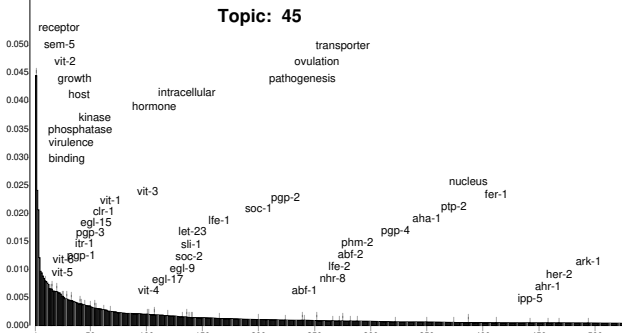
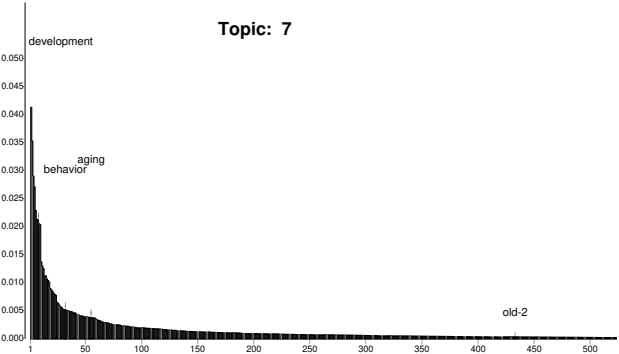



**GO-based labels:** *MF:* ; *CC:* parasitophorous vacuolar membrane, parasitophorous vacuole, host cell plasma membrane; *BP:* drug metabolism **CGC-based labels:** biomass, ache, ace3, web, helminth, cyclophilin, trophic, root, gst, ace, microbial, fungu, nr, plantparasitic, antibiotic, predator, mif, spp, tannin, capture, trap, microcosm, brugia, infective, incognita, parasites, canium, habitat, arthrobotry, supply, ace4, microbivore, nematodetrapping, dependence, flu2, parasitism, helminths, top, condensed, fungivore, ml1, ellagitannin, filarial, greatest, hosts, represented, exploited, productivity, bacterivore, graph, ypd, aphelenchoide, fungal, forms, bacterialfeeding, antifungal, acrobeloide, cycloheximide, prey, lbp, predatory, cpl, wormpd, flu3, microbe, agriculture, flu1, qualitative, malayi, nematophagou, penetran, spore, trophiclevel, omnivore, cpl1, gallo, lph, xylophilu, veterinary, minititin, trapping, predaceou, bacteriophagou, ancylostoma




**GO-based labels:** *MF:* amino acid binding, calcium ion binding, phospholipase d; *CC:* parasitophorous vacuolar membrane, parasitophorous vacuole, host cell plasma membrane, mitochondrial derivative, apical part of cell, basal part of cell; *BP:* regulation of beta 2 integrin biosynthesis, beta 2 integrin biosynthesis, regulation of fgf receptor signaling pathway, integrin biosynthesis, fgf receptor signaling pathway **CGC-based labels:** vitellogenin, fgf, sh3, vit2, pathogen, sh2, aeruginosa, vit5, vit6, glycoprotein, virulence, fibroblast, ip3, src, pgp1, fgfr, itr1, pgp3, clr1, vpe1, vit1, vpe2, pa14, grb2, cbl, typhimurium, lar, glutamatergic, sem, trisphosphate, pseudomallei, vit3, vit4, sli, insp, soc, oncogene, similarly, vit, sos, ahr, rs, egfr, prolinerich, egl9, pathogenesi, soc2, ligandbinding, burkholderia, fkhr, pgp, clr, cyanide, lfe1, sf1, mucd, liprin, salmonella, fkhrl1, pa, estrogen, grampositive, hydrogen, steroid, drk, soc1, opportunistic, glucocorticoid, neurexin, coil, afx, tractable, leucinerich, broad, pgp2, triphosphate, hostpathogen, vcbl, faecali, igfbp, pathogenicity, pyogene, ip3r, pathogenesis, ccbl, abf1, hced, pathogenic, sms




**GO-based labels:** *MF:* ; *CC:* ; *BP:* adult feeding behavior, abscission, aging, adult behavior, determination of adult life span **CGC-based labels:** review, detailed, progress, provided, past, offer, focu, chapter, advance, area, systems, brenner, reviewed, example, physiology, opportunity, description, summarize, excellent, phenomena, dissection, genetics, numerou, mechanisms, attention, address, contribution, way, emerged, difficult, briefly, interested, focused, challenge, volume, simplicity, investigator, sparc, sydney, kingdom, remarkable, invertebrates, highlight, elucidation, ideal