Does antecedent complexity affect ellipsis processing? An empirical investigation — Appendices A & B

Appendix A – Experimental stimuli for Experiment 1

1. Peter [sprang] [über den Zaun] [wollte] [über den hohen Zaun] [in den Nachbarharten] [springen] [und] [sein Freund Jochen] [aus der Parallellklasse] [ebenso] [war begeistert] [weil] [solche Mutproben] [eigentlich] [immer] [Spaß machten.]

2. Janine [kaufte] [eine Hose] [wollte] [eine sommerliche Hose] [für die Grillfeier] [kaufen] [und] [ihr Begleiter Bernhard] [mit den blonden Locken] [ebenso] [wartete geduldig] [ohne] [sich] [Gedanken] [über einen eventuell notwendigen Friseurbesuch] [zu machen.]

3. Der junge Physiker [entdeckte] [ein neues Teilchen] [wollte] [durch experimentelle Untersuchungen] [eine kurze Elementarteilchen] [entdecken] [und] [ein Kollege] [aus Frankreich] [ebenso] [war skeptisch] [aber] [beide] [ahnten] [noch nichts] [von der graviierenden Bedeutung] [ihrer zukünftigen Erkenntnisse.]

4. Der Internist [untersuchte] [den eingelieferten Patienten] [wollte] [den eingelieferten Unfallpatienten] [während der Narkose] [untersuchen] [und] [der hinzugerufene Orthopäde] [mit dem Kinnbart] [ebenso] [wurde ohnmächtig] [da] [niemand] [in dem Krankenhaus] [jemals] [einen so übel zugerichteten Körper] [gesehen hatte.]

5. Das Computerprogramm [übersetzte] [eine Kurzgeschichte] [sollte] [eine äußerst anspruchsvolle Kurzgeschichte] [der bekannten Autors] [übersetzen] [und] [der menschliche Muttersprachler] [mit dem Abschluss] [in Journalistik] [ebenso] [war ernüchtert] [während] [die Leser] [sich] [ohnehin] [lieber] [an das Original] [hielten.]

6. Der geniale Architekt [erbaut] [mehrere Kirchen] [durfte] [mehrere eindrucksvolle Kirchen] [in der Stadt] [bauen] [und] [sein grösster Konkurrent] [auf diesem Gebiet] [ebenso] [schäumte] [aber] [niemand] [war] [zu dieser Zeit] [auf die Ankunft] [eines noch größeren Meisters] [vorbereitet.] [?] [Der grösste] [Konkurrent] [eines] [Architekten] [erbaut] [mehrere] [Badehäuser.] [N

7. Der Professor [korrigierte] [eine der Hausarbeiten] [musste] [eine der umfänglichen Hausarbeiten] [in der Freizeit] [korrigieren] [und] [der Tutor] [mit dem zitternden Augenlid] [ebenso] [war gespannt] [obwohl] [die Noten] [gar keinen] [Eingang] [in das Abschlusszeugnis] [der Studenten] [fanden.]

8. Das Modell [der rumänischen Mathematikerin] [erklärte] [die seltsamen Lichtblitze] [konnte] [die seltsamen Lichtblitze] [auf eine neue Art] [erklären] [und] [der Ansatz] [des US-amerikanischen Teams] [ebenso] [war vielversprechend] [doch] [das Rätsel] [der fremdartigen Geräusche] [wurde] [erst Jahrzehnte später] [von einem Militärpiloten] [gelöst.]
9. Eine Gruppe von Geologen [erforschte den Vulkankrater] [sollte den gigantischen Vulkankrater] [aus einem neuartigen Material] [verrostete derweil,] [bis dem Institut schließlich das Geld ausging] [und] [die Finanzierung gestrichen wurde.]

10. Der erfolgreiche Autohersteller [präsentierte einen robusten Geländewagen] [konnte auf der Fachmesse einen robusten Geländewagen präsentieren und der ambitionierte Technikkonzern] [mit der riesigen Forschungsabteilung] [war neidisch,] [denn Marktanalysen sagten für dieses Segment ein rasanter Wachstum] [voraus.]

11. Die Lasertherapie entfernte zuverlässig Tumoren und der chirurgische Eingriff [mit anschließender Chemotherapie] [wurde unbeliebter,] [sodass das Leben vieler Patienten nachweislich deutlich verlängert werden konnte.]

12. Der kleine Küstenstaat [kündigte alle internationalen Verträge] [war der ambi- tionierte Technikkonzern mit der riesigen Forschungsabteilung] [war der größte Erdöl- exporteur] [in der Region] [wurde abgerissen,] [wurde die herrschende Elite daraus einen Vorteil zog.]

13. Der gute alte Deich [schützte die Kleinstadt] [konnte die Kleinstadt vor den erwarteten Wassermassen schützen] [and] [wurde abgerissen,] [im Jahre 2010] [es ein Erdbeben] [und] [wurde überflutet.]

14. Der betagte Alpinist [bestieg einen besonders tückischen Gipfel] [wollte einen besonders tückischen Gipfel] [mit minimaler Ausrüstung] [besteigen und sein Herausforderer] [mit dem auffälligen Haarschnitt] [fand in der Region] [war verblüfft,] [während die Sponsoren sich über ihren genialen Coup freuten.]

15. Der Auftragsmörder vernichtete alle Beweise und sein Komplize [bei der Polizei] [wurde abgerissen,] [jedoch] [ließ sich der Tathergang anhand von Indizien trotzdem relativ genau rekonstruieren.]

16. Der Hausmeister des Raubkatzengebäudes [reinigte die Käfige] [zu selten] [laut Vertrag] [eigentümlich] [für Sauberkeit] [im städtischen Zoo] [nicht] [allzu hoch war.]

17. Ein Gesandter der Bundesregierung [reiste in die Krisenregion] [wollte in die Krisenregion] [wurde vermisst,] [während] [gelegten] [in Schutt und Asche] [gelegt wurden.]

18. Die Armee räumte einige wichtige Feldlager] [ließ nach dem Gefecht einige wichtige Feldlager] [räumen] [und] [der kluge Befehlshaber] [der Aufständischen] [wurde vermisst,] [rückte vor,] [ohne allerdings] [die Sicherung seiner Versorgungslinien] [zu vernachlässigten.]
Appendices

19. [Der Verfassungsschutz] [beobachtete] [weiterhin] [mehrere Parteifunktionäre]/[ließ]
    [weiterhin] [ohne jede gesetzliche Grundlage] [mehrere prominente Parteifunk-
    tionäre] [beobachten] [und] [ein neuer Zweig] [des Bundeskriminalamts] [eben-
    falls,]/[wurde gegründet,] [anstatt] [dass] [man] [über die Zweckmäßigkeit] [der
    getroffenen Maßnahmen] [diskutierte hätte.]

20. [Karl-Heinz] [fütterte] [die Kühe]/[musste] [nach dem Mittagessen] [die Kühe]
    [füttern] [und] [sein Nachbar Thorben] [vom alten Gutshof] [ebenfalls,]/[pflügte,
    so] [wie] [es] [seit zwanzig Jahren] [jeden Tag] [gewesen war.]

21. [Der außerirdische Organismus] [reakierte] [auf Radioaktivität]/[schien] [auf Ra-
    dioaktivität] [durch schnellere Zellteilung] [zu reagieren] [und] [das nachgezüchtete
    Gewebe] [aus dem Labor] [ebenfalls,]/[wurde zerstört,] [sofern] [man] [den Angaben]
    [der ungewohnt geheimnistüerischen Raumfahrtbehörde] [in diesem Fall] [trauen
    konnte.]

22. Der Onlineversand] [änderte] [die Geschäftsbedingungen]/[musste] [die Geschäfts-
    bedingungen] [zugunsten der Kunden] [ändern] [und] [der Internet-Bezahldienst]
    [als wichtigster Partner] [war pleite.] [denn] [zu viele Käufer] [hatten] [sich] [aus
    Ärger] [über die Rückvergütungsregelung] [abgewendet.]

23. [Der amtierende Weltmeister] [fuhr] [neben der Strecke]/[musste] [wegen der Trüm-
    merteile] [neben der Strecke] [fahren] [und] [sein Teamkollege] [auf dem zweiten
    Ranglistenplatz] [ebenfalls,]/[schiess aus,] [sodass] [nach dem Rennen] [tatsächlich]
    [ein wenig Bewegung] [in die Punktetabelle] [kam.]

24. [Das Gesundheitsamt] [maß] [erhöhte Bleikonzentrationen]/[hatte] [erhöhte Bleikonzen-
    trationen] [im Wasser] [festgestellt] [und] [der Naturschutzbund] [mit seinen schär-
    feren Richtlinien] [ebenfalls,]/[wurde alarmiert,] [nachdem] [Anwohner] [von großen
    Mengen] [toter Fische] [in dem See] [berichtet hatten.]

25. [Der Raumschiffkapitän] [bediente] [vielerlei hochsensible Elektronik]/[musste]
    [auf der Brücke] [vielerlei hochsensible Elektronik] [bedienen] [und] [der Navig-
    ator] [vom Planeten Kepler-186f] [ebenfalls,]/[war beeindruckt,] [aber] [keine
    Technologie] [im Universum] [hätte] [die Katastrophe] [verhindern können.]

26. [Der belagerte König] [ernannte] [einen Unterhändler]/[ließ] [angesichts der ver-
    fahrenen Lage] [einen Unterhändler] [ernennen] [und] [der Thronfolger] [in seinem
    heruntergekommenen Kommandozelt] [ebenfalls,]/[frohlockte,] [aber] [der Krieg]
    [sollte] [sich] [trotzdem] [noch über Jahre] [hinziehen.]

27. [Der russische Wissenschaftler] [dressierte] [mehrere Minensuchpinguine]/[wollte]
    [in einem Pilotprojekt] [mehrere Minensuchpinguine] [dressieren] [und] [der inter-
    nationale Forschungsfonds] [als Kooperationspartner] [ebenfalls,]/[war ahnungslos,]
    [was] [nach Bekanntwerden] [heftige Kritik] [vonseiten verschiedener Tierschutzor-
    ganisationen] [provizierte.]

28. [Der Verwaltungsangestellte] [installierte] [das Update]/[sollte] [das Update] [für
    die Datenbankanwendung] [installieren] [und] [die Sekretärin] [im Büro nebenan]
    [ebenfalls,]/[telefonierte gerade,] [als] [die IT-Abteilung] [plötzlich] [im gesamten
    Gebäude] [den Strom] [abschaltete.]
Appendix B – Experimental stimuli for Experiment 2

1. [The history professor] [understood] [ancient Tibetan mythology,] [ancient Tibetan mythology’s artistic and intellectual appeal,] [but] [later] [it became clear] [that] [the bleary-eyed and apathetic graduate students] [did not,] [although] [the stories about demonic zombies] [stuck] [with them.]

2. [The fashion designer] [did not like] [the satin blouse,] [the satin blouse’s revealing and provocative cut,] [but] [he] [saw] [that] [the bossy supermodel from the Caucasus] [did,] [while] [insisting] [that] [the cashmere scarf] [was absolutely loathsome.]

3. [The private detective] [lamented] [the murder investigation,] [the newest murder investigation’s possible political consequences,] [but] [it was obvious] [that] [the arrogant district attorney] [quite naturally] [did not,] [as] [high-profile cases] [served to] [increase] [his renown.

4. [The head physician] [appreciated] [the accurate diagnosis,] [the carefully written diagnosis’ accuracy and thoroughness,] [but] [it was tragic] [that] [the suffering patient and his family] [did not,] [as] [there was] [not much room left] [for hope.]

5. [The defense player] [denied] [the outrageous accusation,] [the young assistant referee’s completely outrageous accusation,] [but] [it was unfortunate] [that] [the uncertain team manager] [rather understandably] [did not,] [given] [that] [the alleged perpetrator] [was known for] [foul play.]

6. [The police detective] [did not fear] [the brutal robber,] [the brutal robber’s entirely premature parole release,] [but] [he] [accepted] [that] [clearly and understandably] [the traumatized victim] [did,] [even though] [tight post-release supervision] [had been ordered.]

7. [The hard-working employees] [enjoyed] [the long weekend,] [the long weekend’s vital and well-deserved respite,] [but] [everybody] [understood] [that] [the recently divorced department chief] [undoubtedly] [did not,] [because] [working] [took] [his mind] [off his personal problems.]

8. [The impressionable girl] [relished] [the comedic play,] [the famous author’s recently released comedic play,] [but] [it was plain] [that] [of course] [the jaundiced newspaper critic] [did not,] [speculating] [that] [the writer] [might be] [mentally deranged.]

9. [The elderly lady] [pitied] [the stray dog,] [the ill-fated stray dog’s little newborn puppies,] [but] [it disturbed her] [that] [the intimidating and cold-hearted veterinarian] [obviously] [did not,] [as] [he] [suggested] [putting it to sleep] [with an eerie gleam] [in his eyes.]

10. [The gourmet chef] [praised] [the low-calorie pastry,] [the low-calorie vegetarian pastry’s rather unconventional taste,] [but] [he] [noticed] [that] [the less sophisticated diabetic] [quite unsurprisingly] [did not,] [even though] [he admitted] [the cauliflower] [was a nice touch.]
Appendices

11. [The advanced students] [loved] [the afternoon session,] /[the late afternoon session’s many illustrative examples,] [but] [as of late] [it was evident] [that] [the mathematics lecturer] [did not,] [as] [the time-consuming preparation] [really] [exhausted her.]
12. [The cheerless bishop] [did not enjoy] [the evening ball,] /[the evening ball’s excessive pomp and jollity,] [but] [one could see] [that] [without a doubt] [the blossoming queen] [did,] [basking] [in the admiration] [of her subjects.]
13. [The sleepless groom] [dreaded] [the upcoming wedding,] /[the upcoming wedding’s excessively fancy dinner reception,] [but] [the chaplain] [was delighted to see] [that] [the charming bride] [in her happiness] [did not,] [even though] [the revealing dress] [made her] [a little bit nervous.]
14. [The grouchy dieter] [hated] [the fitness plan,] /[the fitness plan’s difficult and tiring exercises,] [but] [he] [discovered] [that] [the very enthusiastic personal trainer] [clearly] [did not,] [remarking] [that] [several celebrities] [exercised] [according to his workout regimen.]
15. [The successful businesswoman] [accepted] [the unplanned pregnancy,] /[the young secretary’s unplanned and inconvenient pregnancy,] [but] [she] [was told] [that] [her reluctant boyfriend of five years] [did not,] [knowing] [that] [he] [was] [severely lacking in fatherly qualities.]
16. [The thrill-seeking surfer] [did not mind] [the cold water,] /[the secluded bay’s crystal-clear and ice-cold water,] [but] [he] [could tell] [that] [the hypersensitive sunbather on the beach] [did,] [insisting] [that] [too much salt] [would] [surely] [ruin his tan.]
17. [The shrewd investor] [did not fear] [the stock prices,] /[the overblown stock prices’ nearly inevitable decline,] [but] [it was common knowledge] [that] [the apprehensive broker and his assistant] [did,] [as] [they] [had neglected to] [hedge] [the risks.]
18. [The rescue workers] [awaited] [the relief forces,] /[the local military’s competent disaster relief forces,] [but] [citizens] [reported] [that] [the stout-hearted fireman with the cigar] [did not,] [starting] [to dig] [through the rubble] [with the help of his colleagues.]
19. [The intrepid adventurer] [savored] [the hunting trip,] /[the hunting trip’s savage and intoxicating thrill,] [but] [it became clear] [that] [the archaeologist from some obscure university] [did not,] [and] [thus] [preferred to] [stay behind] [at the campsite.]
20. [The traveling salesman] [did not fancy] [small commuter planes,] /[small commuter planes’ engine noise and incessant tottering,] [but] [he] [was aware] [that] [the fledgling pilot’s little son] [undeniably] [did,] [always] [looking forward to] [being allowed on board.]
21. [The gullible newspaperman] [did not distrust] [the food company,] /[the food company’s aggravatingly shifty media spokesperson,] [but] [it was reasonable] [that] [the crusading nutritionist from the capital] [did,] [knowing] [that] [profit] [was] [always] [more important than consumer interests.]
22. [The hired crew] [did not respect] [the old captain,] [the old captain’s stubbornness and physical tenacity,] [but] [the diary entries] [showed] [that] [the luckless whaler’s sullen first mate] [did,] [partly] [because] [the man] [could] [really] [hold his liquor.]

23. [The exhausted nurse] [welcomed] [the afternoon break,] [the afternoon break’s aimlessly floating small talk,] [but] [everyone] [felt] [that] [the highly spirited medical student] [usually] [did not,] [impatiently] [watching] [the hands of the clock] [advance.]

24. [The misanthropic poet] [did not ponder] [the publication offer,] [the recently founded agency’s generous publication offer,] [but] [it was obvious] [that] [the utterly destitute science fiction writer] [did,] [wondering] [who] [had sent in] [his manuscript.]

25. The seasoned investigator] [dreaded] [the scheduled meeting,] [the scheduled meeting’s entirely fruitless legal debates,] [but] [soon] [he] [realized] [that] [the dashingly attractive top litigation attorney] [did not,] [as] [she] [seemed] [to enjoy] [these kinds of things.]

26. [The enterprising chairman] [did not second-guess] [the generous proposal,] [the shady insurance company’s generous collaboration proposal,] [but] [what was crucial] [was] [that] [the staunch legal expert from Compliance] [did,] [insisting] [that] [the risk of judicial complications] [was too high.]

27. [The conscientious columnist] [did not appreciate] [the weekend gossip,] [the weekend gossip’s insolent tactlessness and malice,] [but] [he] [had to] [take into account] [that] [the money-hungry newspaper owner] [most certainly] [did,] [as] [it] [tended] [to boost sales.]

28. [The French babysitter] [adored] [the identical twins,] [the identical twins’ matching green wool hats,] [but] [it turned out] [that] [the annoyed home economics teacher] [absolutely] [did not,] [because] [it was impossible] [to tell] [the two of them] [apart.]

29. [The frustrated wife] [did not regret] [the marital quarrel,] [the marital quarrel’s hurtful and aggressive tone,] [but] [it was interesting] [that] [to his own surprise] [the husband] [did,] [perhaps] [because] [love] [was] [stronger than pride] [after all.]

30. [The recalcitrant teenager] [despised] [the foster parents,] [the new classmate’s boastfully rich foster parents,] [but] [he] [was furious] [that] [the little preschooler in his callowness] [did not,] [because] [they] [gave him] [candy] [sometimes.]

31. [The ill-natured grandmother] [did not cherish] [the extended family,] [the extended family’s by now traditional get-togethers,] [but] [it became clear] [that] [remarkably] [the shy and melancholy youngster] [did,] [because] [everyone] [accepted] [his personality.]

32. [The dutiful soldier] [did not recognize] [the battalion commander,] [the battalion commander’s icy and ruthless gaze,] [but] [it was his undoing] [that] [the freshly apprehended deserter] [most definitely] [did,] [as] [he] [had first-handedly witnessed] [the massacre.]
33. [The socialist mayor] [did not condemn] [the violent protest,] /[the unpaid coal miners’ increasingly violent protest,] [but] [it proved disastrous] [that] [the city’s hard-line chief of police] [did,] [and] [haphazardly] [decided] [to meet force with force.]

34. [The ambitious researcher] [did not need] [the impressive grant,] /[the well-known private foundation’s rather impressive grant,] [but] [she was informed] [that] [apparently] [the multinational corporation’s staff scientists] [did,] [given] [that] [various divisions] [had applied] [for it.]

35. [The egocentric actress] [did not desire] [the prestigious award,] /[the film society’s prestigious lifetime achievement award,] [but] [she] [observed] [that] [the notoriously tight-lipped star director] [evidently] [did,] [shifting] [nervously] [in his seat] [during the ceremony.]

36. [The department head] [did not value] [the brilliant engineer,] /[the brilliant propulsion engineer’s honest professional opinion,] [but] [fortunately] [it was known] [that] [the car company’s new CEO] [did,] [because] [the firm’s success] [depended on] [people like him.]