

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 Nachbargarten] [springen] [und] [sein Freund Jochen] [aus der Parallelklasse] [ebenfalls,]/[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] [ebenfalls,]/[wartete geduldig,] [ohne] [sich] [Gedanken] [über einen eventuell notwendigen Friseurbesuch] [zu machen.]
3. [Der junge Physiker] [entdeckte] [ein neues Teilchen]/[wollte] [durch experimentelle Untersuchungen] [ein neues Elementarteilchen] [entdecken] [und] [ein Kollege] [aus Frankreich] [ebenfalls,]/[war skeptisch,] [aber] [beide] [ahnten] [noch nichts] [von der gravierenden 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] [ebenfalls,]/[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] [des gefeierten Autors] [übersetzen] [und] [der menschliche Muttersprachler] [mit dem Abschluss] [in Journalistik] [ebenfalls,]/[war ernüchtert,] [während] [die Leser] [sich] [ohnehin] [lieber] [an das Original] [hielten.]
6. [Der geniale Architekt] [erbaute] [mehrere Kirchen]/[durfte] [mehrere eindrucksvolle Kirchen] [in der Stadt] [bauen] [und] [sein größter Konkurrent] [auf diesem Gebiet] [ebenfalls,]/[schäumte,] [aber] [niemand] [war] [zu dieser Zeit] [auf die Ankunft] [eines noch größeren Meisters] [vorbereitet.] ?] [Der] [größte] [Konkurrent] [eines] [Architekten] [erbaute] [mehrere] [Badehäuser.] [N
7. [Der Professor] [korrigierte] [einige der Hausarbeiten]/[musste] [einige der umfangreichen Hausarbeiten] [in der Freizeit] [korrigieren] [und] [der Tutor] [mit dem zitternden Augenlid] [ebenfalls,]/[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 einfache Art] [erklären] [und] [der Ansatz] [des US-amerikanischen Teams] [ebenfalls,]/[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] [bis ins letzte Detail] [erforschen] [und] [ein ferngesteuerter Roboter] [aus einem neuartigen Material] [ebenfalls,]/[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] [ebenfalls,]/[war neidisch,] [denn] [Marktanalysen] [sagten] [für dieses Segment] [ein rasantes Wachstum] [voraus.]
11. [Die Lasertherapie] [entfernte] [zuverlässig] [Tumoren]/[konnte] [Tumoren] [bei Menschen] [zuverlässig] [entfernen] [und] [der chirurgische Eingriff] [mit anschließender Chemotherapie] [ebenfalls,]/[wurde unbeliebter,] [sodass] [das Leben] [vieler Patienten] [nachweislich] [deutlich] [verlängert werden konnte.]
12. [Der kleine Küstenstaat] [kündigte] [alle internationalen Verträge]/[wollte] [alle internationalen Verträge] [noch vor Jahresende] [kündigen] [und] [der größte Erdöl-exporteur] [in der Region] [ebenfalls,]/[lieferte nicht,] [obwohl] [nicht einmal] [die herrschende Elite] [daraus] [einen Vorteil zog.]
13. [Der gute alte Deich] [schützte] [die Kleinstadt]/[sollte] [die Kleinstadt] [vor den erwarteten Wassermassen] [schützen] [und] [der absenkbare Schutzwall] [einer japanischen Firma] [ebenfalls,]/[wurde abgerissen,] [doch] [im Jahre 2010] [gab] [es] [ein Erdbeben] [und] [der Ort] [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] [ebenfalls,]/[war verblüfft,] [während] [die Sponsoren] [sich] [über ihren genialen Coup] [freuten.]
15. [Der Auftragsmörder] [vernichtete] [alle Beweise]/[konnte] [alle Beweise] [vor der Durchsicherung] [vernichten] [und] [sein Komplize] [bei der Polizei] [ebenfalls,]/[erhängte sich,] [jedoch] [ließ] [sich] [der Tathergang] [anhand von Indizien] [trotzdem] [relativ genau] [rekonstruieren.]
16. [Der Hausmeister] [des Raubkatzengebäudes] [reinigte] [die Käfige] [zu selten]/[sollte] [die Käfige] [laut Vertrag] [eigenhändig] [reinigen] [und] [der Elefantwärter] [mit dem Raucherhusten] [ebenfalls,]/[war krankgeschrieben,] [sodass] [der Maßstab] [für Sauberkeit] [im städtischen Zoo] [nicht] [allzu hoch war.]
17. [Ein Gesandter] [der Bundesregierung] [reiste] [in die Krisenregion]/[wollte] [in die Krisenregion] [jenseits der Sicherheitszone] [reisen] [und] [ein Journalist] [von einer namhaften Tageszeitung] [ebenfalls,]/[wird vermisst,] [während] [weiterhin] [täglich] [ganze Dörfer] [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] [ebenfalls,]/[rückte vor,] [ohne] [allerdings] [die Sicherung] [seiner Versorgungslinien] [zu vernachlässigen.]

Appendices

19. [Der Verfassungsschutz] [beobachtete] [weiterhin] [mehrere Parteifunktionäre]/[ließ] [weiterhin] [ohne jede gesetzliche Grundlage] [mehrere prominente Parteifunktionäre] [beobachten] [und] [ein neuer Zweig] [des Bundeskriminalamts] [ebenfalls,]/[wurde gegründet,] [anstatt] [dass] [man] [über die Zweckmäßigkeit] [der getroffenen Maßnahmen] [diskutiert 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] [reagierte] [auf Radioaktivität]/[schien] [auf Radioaktivität] [durch schnellere Zellteilung] [zu reagieren] [und] [das nachgezüchtete Gewebe] [aus dem Labor] [ebenfalls,]/[wurde zerstört,] [sofern] [man] [den Angaben] [der ungewohnt geheimnistuerischen Raumfahrtbehörde] [in diesem Fall] [trauen konnte.]
22. [Der Onlineversand] [änderte] [die Geschäftsbedingungen]/[musste] [die Geschäftsbedingungen] [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 Trümmerteile] [neben der Strecke] [fahren] [und] [sein Teamkollege] [auf dem zweiten Ranglistenplatz] [ebenfalls,]/[schied aus,] [sodass] [nach dem Rennen] [tatsächlich] [ein wenig Bewegung] [in die Punktetabelle] [kam.]
24. [Das Gesundheitsamt] [maß] [erhöhte Bleikonzentrationen]/[hatte] [erhöhte Bleikonzentrationen] [im Wasser] [festgestellt] [und] [der Naturschutzbund] [mit seinen schärferen Richtlinien] [ebenfalls,]/[war 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 Navigator] [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 verfahrenen 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 internationale Forschungsfonds] [als Kooperationspartner] [ebenfalls,]/[war ahnungslos,] [was] [nach Bekanntwerden] [heftige Kritik] [vonseiten verschiedener Tierschutzorganisationen] [provozierte.]
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 dashing 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.]

Appendices

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.]