Transitivity, Intransitivity, and tha dad pa Verbs in Traditional Tibetan Grammar

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TIBETAN GRAMMAR, one of the Buddhist "sciences" (Tib. rig gnas; Skt. vidyāsthāna), has a considerable heritage from Indic vyākaraņa literature, some of which is to be found in translation in the sgra rig pa section of the Tibetan canon. A good deal of writing on Tibetan grammar, however, is paracanonical, frequently in the form of indigenous Tibetan commentaries on the two treatises attributed to Thon mi Sambhota, the Sum cu pa and rTags kyi 'jug pa.¹ Besides the historical interest of a tradition of Tibetan scholars' reflections on their own language, there are also potentially significant insights to be gained from such informed investigations into the structure of Tibetan. Questions of voice and transitivity in Tibetan should be among some of the most relevant to contemporary linguists working on Himalayan languages as well as to philologists and specialists in Buddhist studies seeking to understand better the structure of a language that was so important in the transmission of Buddhist scriptures. While it is not infrequently argued that voice and transitivity are completely absent in Tibetan, it seems that an examination of indigenous Tibetan grammatical literature, in particular the *rTags kyi* 'jug pa commentaries, does not actually bear that view out and instead provides arguments for a nuanced acceptance of some features of voice and transitivity. In my "On bdag, gzhan and the Supposed Active-Passive Neutrality of Tibetan Verbs," I have dealt with the possible connections between active-passive diathesis and the grammarians' concepts of verbs that show "self" (bdag) and "other" (*qzhan*).² I now turn to the grammarians' distinction between "differentiating" (tha dad pa) and "non-differentiating" (tha mi dad pa) verbs, arguing that these notions exhibit significant connections with transitivity, especially if transitivity is taken as a feature admitting of gradation.

SETTING THE STAGE: A DENSE PASSAGE FROM SI TU PAN CHEN

In his lucid and savage critique of many of his predecessors' writings on Tibetan traditional grammar, the great eighteenth-century grammarian, Si tu Pan chen Chos kyi 'byung gnas (1699–1774), lamented that his confused countrymen erred in understanding the basics of *bdag/gzhan* (self/other) because of their inadequate appreciation of distinctions between types of verbs. He wrote:

yang 'grel byed snga ma thams cad kyis 'di skabs las kyi tshig la byed pa po gzhan dang dngos su 'brel ma 'brel gyi rnam dbye ma mdzad pa ni shin tu mi legs te | de ma shes na byed po dang bya ba tha dad pa dang tha mi dad pa'i las kyi tshig so sor ngos mi zin cing | de ma zin pas 'dir bstan bdag gzhan gyi tha snyad gang la 'jug pa tshul bzhin ma rtogs par long ba'i 'khar ba bzhin gar 'dzugs med pa'i cal col mang po byung bar snang ngo || Moreover, all the previous commentators in this context failed to make the distinction between verbs (las kyi tshig) that were directly related with distinct agents (byed pa po gzhan dang dngos su 'brel ba) and those that were not related. This was extremely pernicious, for when they did not know that, then they did not recognize verbs as being [of] heterogeneous [types] when the agent (byed po) and [focus of] the action (bya ba) were different (tha dad pa) and when they were not different (tha mi dad pa). And because that went unrecognized, they did not know how to apply properly the terms "self" and "other" which were being taught there [in Thon mi's śloka], and like those who depend upon blind men, [so too] much completely unfounded nonsense seems to have ensued.3

Indeed it became a cardinal tenet of Si tu's interpretation that *bdag* and *gzhan* can only apply to verbs "directly related with distinct agents" (*byed pa po gzhan dang 'brel ba*) and cannot apply to verbs such as "to go" (*'gro ba*)⁴ or "to become/change into" (*'gyur ba*). In these cases a distinct agent does not directly appear (*byed pa po gzhan dngos su mi snang ba*⁵), the usual traditional explanation being that when one says, "I go," there is supposedly no real distinction between an agent, i.e., the goer, and the object/patient, i.e., what receives the action of going. Si tu's commentator, dNgul chu Dharmabhadra (1772–1851), expressed the basic idea in following way in his *Si tu'i zhal lung*:

de yang byed pa po gzhan mi snang zhes pas | dper na | bdag 'gro'o lta bu'i tshe | 'gro ba de bya tshig yin kyang | 'gro bya 'gro byed gnyis ka bdag yin pas | 'gro bya las gzhan pa'i 'gro byed med pas na 'di la bdag gzhan gyi dbye ba'ang mi byed pa yin no || Now, when [Si tu] says "A distinct agent does not appear," [he means that] in cases such as "I am going," although "to go" is a word for an action, that which undergoes [the action of] going ('gro bya) and the goer ('gro byed) are both I, and thus there is no goer distinct from that which undergoes [the action of] going. Therefore, in such a case, the division in terms of self and other (bdag gzhan gyi dbye ba) is not made either.⁶

Let's try to demystify the central ideas, as they can make interesting and important sense when seen in the context of transitivity and intransitivity.

UNPACKING THA DAD PA-THA MI DAD PA AND OTHER SYNONYMOUS TRADITIONAL CLASSIFICATIONS OF VERBS

As the passages cited above show, the principal elements of traditional Tibetan grammar's analysis of verbs-bdag and gzhan, or agents and objects/patients, as well as their corresponding actions-are, from the time of Si tu Pan chen on, considered to be applicable only to actions that have a genuine, full-fledged agent. Following Si tu, the key element in an agent being genuine is that it must be a distinct entity from that which receives the action, the patient. And thus Si tu speaks about "distinct agents" (byed pa po gzhan) and about verbs where agent and patient are distinct (tha dad pa). Bdag, gzhan, and so on do not apply when such a distinct agent is simply lacking or where the existence of a distinct person instigating the action is not explicit in the sentence and is at most only situationally implied. A merely situationally implied agent is ruled out by the specification that the action must be "directly (dngos su) related" to the agent. This specification serves to exclude verbs like "to become" or "to turn into" ('qyur), where some or another human agent may have been remotely responsible in making something become something new, but he is unmentioned in the sentence and indeed not referred to at all-thus, e.g., lcags gser du 'gyur ba, "The iron turns into gold." Here the existence of an alchemist is at most situationally implied, providing one has also subscribed to alchemy as the likely way in which such a transformation happens. Of course, for un-

believers in alchemy the sentence can be understood perfectly well as asserting that some sort of natural process occurs without any agency at all.

So much for the intra-systemic explanation. Is it possible to find a more universalizable theoretical schema in which to place these two types of verbs that Si tu speaks about and that others apparently failed to appreciate? Is there a way of unpacking the traditional grammarian's notion in more recognizable terms, like transitivity? I've always held that there is. But unpacking Tibetan grammar is certainly not without problems, and indeed recently various such issues have been raised by Heather Stoddard and Nicolas Tournadre. It is thus worth revisiting the question as to whether the division between verbs that do or do not have distinct agents, that is, *byed 'brel las tshig* and *byed med las tshig*, or *bya byed tha dad pa / tha mi dad pa*, is legitimately explicable as indigenous Tibetan grammar's analogue of a transitive/intransitive distinction.

Stoddard and Tournadre, in a number of publications (both jointly and separately) on Tibetan grammar and linguistics, have preferred not to adopt this rapprochement and maintained a translation of the terms that mirrors the Tibetan-thus tha dad pa becomes différentiatif and tha mi dad pa becomes indifférentiatif—on the grounds that the traditional distinction is essentially semantic, while the transitivity-intransitive distinction is fundamentally syntactic. Other separate arguments are also used by these authors against imputing transitivity, so that it behooves us to cite the whole passage from their book written in collaboration with sKal bzang gyur med, Le clair mirroir.⁷ There they distance themselves somewhat from the position of traditional Tibetan grammar, and sKal bzang gyur med,⁸ on the matter of tha dad pa / tha *mi* dad pa in order to argue that *tha* dad pa / *tha mi* dad pa is not the same as, or even significantly similar to, transitivity/intransitivity. In fact, their arguments seem to arrive at two separable conclusions, the first a weak thesis about the grammarians' tha dad pa verbs not being transitive verbs (or not being enough like what we mean by "transitivity" for the rapprochement to be meaningful) and the second a considerably stronger thesis to the effect that Western notions of transitivity do not apply at all to Tibetan. Of course, if Western transitivity-intransitivity distinctions do not apply to the Tibetan verb at all, then we wouldn't find such verbs by examining those that grammarian dub tha dad pa.⁹ Can we show that what grammarians are talking about is a bona fide

feature of Tibetan and does in fact correspond nicely to a Western distinction between transitive and intransitive, so that we can henceforth rest easy in using the schemata of transitivity and intransitivity in talking about Tibetan? Things aren't quite that neat, however. To state my conclusion at the outset: *tha dad pa*, etc., is indeed *not* identical to transitivity, but does capture important elements in the notion of transitivity, a notion that, duly expanded, is applicable to Tibetan.

Let us, however, begin with Stoddard and Tournadre's own arguments, quoting a representative passage from *Le clair mirroir* (I won't translate the French, but will paraphrase the points raised):

Nous avons préféré utiliser le terme de différentiatif traduisant littéralemant le tibétain tha dad pa plutôt que celui de transitif car ce dernier réfère davantage à un caractère syntaxique (le verbe admet un objet). La notion de verbe différentiatif (bya tshiq tha dad pa) est par contre essentiellement sémantique. Ainsi, en français, dans la phrase suivante: Il a rejoint Lhassa, le verbe "rejoindre" est transitif, tandis qu'en tibétain quel que soit le verbe employé (byon / slebs), Lhassa étant un circonstant de lieu (du point de vue sémantico-référentiel), il sera forcément marqué à l'oblique et le verbe sera donc considéré comme indifférentiatif. Par ailleurs, il semble difficile d'appliquer sans adaptation le concept de transitivité dans une langue ergative ne possédant ni sujet, ni opposition actif / passif.... Les seuls critères formels donnés par les auteurs tibétains pour déterminer le caractère différentiatif ou indifférentiatif d'un verbe sont liés aux margues actancielles. Ainsi, l'agent d'un verbe différentiatif est marqué à l'ergatif (byed sgra) tandis que le patient est à l'absolutif (ngo bo tsam). En revanche lorsque l'agent est à l'ergatif et l'autre participant à l'oblique, le verbe n'est pas considéré comme différentiatif.¹⁰

I don't think these arguments prove the inapplicability of transitivity to Tibetan, but they do bring out relevant features of the Tibetan language and merit a step by step analysis.

First, Stoddard and Tournadre complain that *tha dad pa / tha mi dad pa* is essentially a semantic distinction, while transitivity/intransitivity is syntactic. Let us try to unpack the traditional grammarians' distinction and take it beyond its semantic formulations of agents/doers or patients/objects being somehow the same things or different. The clear syntactic implication of an action being "directly related with a distinct agent" (*byed pa po gzhan dang dngos su 'brel ba'i las*), or in other terms having a "patient and agent that are different" (*byed tha dad pa*), is that the verb has at least two genuine actants. And equally "not

having an agent distinct from a patient" implies that the verb, like intransitive verbs generally, has only one actant, or in other words has a valence of one. There seems to be sufficient connection with the idea of valence that one could reasonably venture that such semantic formulations—be they in Tibetan or, for example, in Sanskrit, where instead of having/not having a distinct agent one speaks of having or not having an object/patient (*sakarmaka/akarmaka*)—do express in admittedly heavy semantic garb the syntactic considerations of verb valence that are taken as indicators of transitivity/intransitivity. There is nothing utterly essential about the semantic garb that we have to conserve *coûte que coûte*: traditional Tibetan grammarians had a predilection for a semantic formulation of things because that is very often what traditional grammars do; we may, for our reasons, find it justifiable on occasion to read their works with somewhat different eyes.

Another qualm Stoddard and Tournadre have about making the leap to transitivity is that the latter concept has little or no bearing if there is no active and passive opposition in Tibetan. This argument for the strong thesis turns on showing that there is no diathesis *at all* in Tibetan—it is thus one to which I have tried to reply in detail elsewhere.¹¹ In short, grammarians' explanations on *bdag* and *gzhan* seem to go significantly beyond purely semantic matters of highlighting agents and patients and tend towards an alternation of specifically correlated verb flexions.

Let's go to the end of the quote from Le clair mirroir. I am somewhat puzzled by Stoddard and Tournadre's claim that the label tha dad pa (différentiatif) would only be applied when the patient is in the absolutive (i.e., ϕ), and not when it ends in an oblique case-marker, like la.¹² Their argument is, I take it, for the weaker thesis of tha dad pa not being, or not being much like, transitivity: verbs with a patient ending in ø or in la could both be taken as biactantial and thus would be transitive in the usual sense of having two actants; but for indigenous grammarians the latter sort, i.e., verbs taking a patient ending in the particle *la*, these verbs would supposedly not (or never?) be *tha dad pa*. Alas, I am not at all sure that traditional grammar would maintain that the simple presence of the la must change the verb from tha dad pa to tha mi dad pa. Indeed if we take, for example, the explanations of A lag sha Ngag dbang bstan dar (1759–1840) on bdag, gzhan, and bya byed las gsum, in his Sum rtags commentary, sKal ldan yid kyi pad ma 'byed pa'i snang ba'i mdzod, he manifestly treats the usual "woodcutting example"

(where the patient, wood = *shing*, does not usually have the *la* particle) in just the same way as he treats "Form is to be looked at with the eyes" (*miq gis gzugs la blta bar bya*), where the patient, form = *gzugs*, does take *la*. Both example sentences have verbs to which an analysis in terms of bdag/gzhan applies, implying that the verbs are byed pa po dang 'brel ba / tha dad pa. Indeed all the usual classifications of agents, objects, actions, etc., are given in an absolutely parallel fashion in the two example sentences even though in the case of "form being looked at" one marks the patient, form, with the la. The mere presence of la, in short, is not a sufficient reason for Ngag dbang bstan dar to classify the sentence gzugs la blta bar by a as having a type of tha mi dad pa verb, one to which self/other (bdag/gzhan) wouldn't apply.¹³ Indeed, a patient can on occasion be marked by *la*—in Ngag dbang bstan dar's example, the marker *la* does not indicate a circumstant, but marks a genuine actant. As far as I can see, the tha dad pa-tha mi dad pa (différentiatif-indifférentiatif) opposition in traditional grammar does not depend on the patient being marked with or without *la.*¹⁴

Finally, Stoddard and Tournadre cite the specific case of the verbs byon pa ("go," "reach") and slebs pa ("come," "arrive") as showing that biactantial (and thus normally transitive) verbs are nonetheless classified as tha mi dad pa because of the use of la. The peculiarities of these verbs byon pa, 'gro ba, slebs pa, etc., especially "going to X," "going to Lhasa" (lha sa la 'gro ba), and so on, have given special difficulties to traditional grammarians, especially because of the connections with grammatical arguments used in Indian Madhyamaka Buddhist analyses of the Sanskrit verb √GAM. I have taken up some of those issues in "A Note on bdag don phal ba in Tibetan Grammar";¹⁵ suffice it to say here that it does not seem to me that the fact that "going to Lhasa" is classified as tha mi dad pa militates against the general applicability of any notions of transitivity-intransitivity to tha dad pa-tha mi dad pa. These are specific anomalies and have to be seen as such.¹⁶

To sum up, the traditional grammarians' talk about verbs like "cut" and so on, being *tha dad pa* (the agent and patient being different) and *byed pa po gzhan dang 'brel ba* (having a distinct agent), can be seen as describing two features on the morphosyntactic level:

- These verbs have a valence of two or more.¹⁷
- These verbs invariably have the agent marked with the ergative marking.

This suggests that we are dealing with a recognizable phenomenon when Tibetan grammar speaks of *tha dad pa, byed pa po gzhan dang 'brel ba*, etc., and that "transitivity" is not a complete misnomer. The underlying question is what exactly we should henceforth mean by "transitivity."

TRANSITIVITY À LA HOPPER AND THOMPSON

The intuitive notion of transitivity, as Paul J. Hopper and Sandra A. Thompson characterize it, is that an action is "carried over" or "transferred" from an agent to a patient. The agent is thus a genuine and fairly high-potent instigator of the transfer, and in ergative languages will be marked. Implicit in the carry-over of action due to an agent is the need for a patient/object that will receive such an action: we therefore should expect to find transitive verbs generally having two or more actants.

But in fact this is only part of transitivity for Hopper and Thompson, who see the notion as admitting of grades in function of the presence or absence of ten different factors—the intuitive type of transitivity is thus one that is very high on the continuum outlined in Hopper and Thompson.¹⁸ We'll henceforth speak of "transitivity" as meaning transitivity as analyzed in Hopper and Thompson.¹⁹

Now, both in spoken Tibetan and written Tibetan, there are verbs with differing grades of transitivity, if one adopts the tenfold criterion. Thus the nonvolitional verb "to see" (*mthong ba*) in *ngas khyed mthong* ngo, "I see you," is much less transitive than the verb "to kill" (good pa) in ngas khyed good do, "I am killing you," in that the killing is volitional and the patient totally affected, criteria that "seeing" obviously does not satisfy. If we apply the tha dad pa-tha mi dad pa distinction as being a Tibetan attempt at distinguishing transitivity-intransitivity, then there is the following problem: both verbs would be on the same side of the fence, i.e., tha dad pa. It is thus important to note that for a certain class of nonvolitional verbs (e.g., to see, to know, hto hear, etc.) the Tibetan tha dad pa would not correspond to the intuitive notion of action "carried over from agent to patient," in that no action is carried over from agent to patient in the case of seeing and knowing, etc., if by that we understand that the patient would have to be significantly or totally affected. (After all, my seeing some object usually does little, if anything, to that object.)

Also, tha dad pa-tha mi dad pa, or transitivity-intransitivity à la grammaire tibétaine, would differ from the transitivity continuum of Hopper and Thompson in that indigenous Tibetan grammar would fix a quite clear border separating verbs that are tha dad from those that are tha mi dad, instead of adopting a shaded continuum with high and low grades. That said, it looks to me that at least the middling to high levels of Hopper and Thompson's transitivity are captured by the traditional grammarian's categories of tha dad pa, or equivalently byed pa po gzhan dang 'brel ba'i las tshig (verbs where the agent and patient are different; verbs that have a distinct agent). And equally, the other side of the "border," i.e., tha mi dad pa, byed pa po gzhan dang ma 'brel ba'i las *tshig* (verbs where the agent and patient are not different, or equivalently, do not have a distinct agent) does capture much of what would be very low on the Hopper-Thompson scale. This is probably not a surprise at all, in that Hopper and Thompson themselves claim that their approach does account more or less for much of our "folk theories" and traditional notions about transitivity. A strong thesis to the effect that the notion of transitivity (or any meaningful one) is completely inapplicable to Tibetan would thus be wrong. A bit of Tournadre's weaker thesis would, however, remain. Although we do not subscribe to Stoddard and Tournadre's own arguments against linking tha dad pa and transitivity, there is at least one very important factor militating against such an outright identification. Simply put, tha dad pa / tha mi dad pa involves a rigid border while transitivity may well be best seen as a complex graded phenomenon.

APPENDIX: ON THE USE OF THA (MI) DAD PA IN THE TIBETAN-CHINESE DICTIONARY

There is a rather unfortunate confusion in the Bod rgya tshig mdzod chen mo (Zang Han da cidian) of Zhang Yisun et al., where verbs like mthong ba ("to see"), shes pa ("to know"), and others are designated as tha mi dad pa. This is the standard dictionary used by Tibetologists nowadays. Compare this to the Dag yig gsar bsgrigs of Blo mthun bsam gtan et al. in which mthong ba and shes pa are clearly (and rightly!) designated as byed 'brel las tshig (= byed pa po gzhan dang dngos su 'brel ba'i las tshig = tha dad pa). A similar critique of the Bod rgya tshig mdzod chen mo's treatment of verbs like mthong ba is found in Tournadre.²⁰ What seems to have happened is that the authors of the Bod rgya tshig mdzod chen

mo assimilated nonvolitional—what sKal bzang 'gyur med designates as *bya tshig gzhan dbang can*—with *tha mi dad pa.*²¹ They are not the same thing. See Tillemans and Herforth²² and Stoddard and Tournadre²³ on the differences to be made between *tha dad pa-tha mi dad pa* and the opposition *rang dbang can / gzhan dbang can*, sometimes rendered as "autonomous/dependent," but less literally, "controlled/uncontrolled" or "volitional/nonvolitional."

NOTES

1. Synopses of canonical and paracanonical texts on grammar and an extensive explanation of key notions are to be found in P. C. Verhagen, *A History of Sanskrit Grammatical Literature in Tibet. Volume 1: Transmission of the Canonical Literature*, Handbuch der Orientalistik Abt. 2, Bd. 8 (Leiden: E. J. Brill, 1994); and P. C. Verhagen, *A History of Sanskrit Grammatical Literature in Tibet. Volume 2: Assimilation into Indigenous Scholarship*, Handbuch der Orientalistik Abt. 2, Bd. 8 (Leiden: E. J. Brill, 2001).

2. T. J. F. Tillemans, "On bdag, gzhan and the Supposed Active-Passive Neutrality of Tibetan Verbs," in *Pramāņakīrti, Papers Dedicated to Ernst Steinkellner on the Occasion of his* 70th *Birthday*, ed. B. Kellner and others, Part 2, Wiener Studien zur Tibetologie und Buddhismuskunde 70.2 (Vienna: Arbeitskreis für Tibetische und Buddhistische Studien Universität Wien, 2007), 887–902.

3. Si tu Paṇ chen Chos kyi 'byung gnas (gTsug lag chos kyi snang ba), Yul gang can pa'i brda yang dag par sbyar ba'i bstan bcos kyi bye brag sum cu pa dang rtags kyi 'jug pa'i gzhung gi rnam par bshad pa mkhas pa'i mgul rgyan mu tig phreng mdzes (Dharamsala, India: Tibetan Cultural Printing Press, 1979), 205; T. J. F. Tillemans and D. D. Herforth, Agents and Actions in Classical Tibetan: The Indigenous Grammarians on bdag and gzhan and bya byed las gsum, Wiener Studien zur Tibetologie und Buddhismuskunde 21 (Vienna: Arbeitskreis für Tibetische und Buddhistische Studien Universität Wien, 1989), 8–9.

4. Tibetan-Tibetan dictionaries classify 'gro ba as byed med las tshig ("a verb without a [distinct] agent") or tha mi dad pa ("[agent and object] not being different"). See, e.g., Blo mthun bsam gtan and others, eds., Dag yig gsar bsgrigs (Xinbian Zangwen zidian; Xining: Qinghai minzu chubanshe, 1979); and Zhang Yisun, ed., Bod rgya tshig mdzod chen mo, 3 vols. (Zang Han da cidian; Beijing: Renmin chubanshe [= Mi rigs dpe skrun khang], 1985), s.v. "'gro (ba)." Note, however, that this classification in terms of byed med las tshig / byed 'brel las tshig is not to be confused with another important distinction between Tibetan verbs, i.e., those showing volitional or nonvolitional actions. See the appendix above.

5. See Tillemans and Herforth, Agents and Actions in Classical Tibetan, 69 §8.

6. dNgul chu Dharmabhadra, Si tu'i zhal lung (= Yul gangs can gyi skad kyi brda sprod pa'i bstan bcos sum cu pa dang rtags kyi 'jug pa'i rnam bshad mkhas mchog si tu'i zhal lung; included in mKhas mchog dngul chu yab sras kyis mdzad pa'i bod brda sum rtags kyi skor dang | 'ju mi pham | bstan dar lhar ram gnyis kyi gsung sa mtha'i rnam dbye bcas phyogs bsdebs pad dkar chun po; Dharamsala, India: Tibetan Cultural Printing Press, 197?), 50–51; Japanese translation in S. Inaba, Chibettogo koten bunpōgaku, zōhohan (Kyoto: Hōzōkan, 1986), 369; text in Inaba, Chibettogo, 444.

7. sKal bzang gyur med, Le clair mirroir: Enseignement de la grammaire tibétaine,

trans., adapted, and commented upon by Heather Stoddard and Nicolas Tournadre (Arvillard: Editions Prajñā, Collection Tibétaine, 1992).

8. sKal bzang 'gyur med, Bod kyi brda sprod rig pa'i khrid rgyun rab gsal me long (Zangwen wenfa jiaocheng; Chengdu: Sichuan minzu chubanshe, 1981).

9. Cf. N. Tournadre, *L'Ergativité en tibétain. Approche morphosyntaxique de la langue parlée*, Bibliothèque de l'information grammaticale 33 (Louvain-Paris: Editions Peeters, 1996), 82, where he argues against the use of the notion of transitivity ("contre l'emploi de la notion de transitivité") and quotes with apparent approval the remarks of James Matisoff in *The Grammar of Lahu*, University of California Publications in Linguistics, No. 75 (Berkeley: University of California Press, 1973). Matisoff's remarks concern Lahu, but it is clear that they are taken by Tournadre to be relevant to other Tibeto-Birman languages too. The whole passage on p. 82 reads as follows: "La nécessité de remanier le concept de transitivité n'est pas une spécificité du seul tibétain. Citons James Matisoff à propos de lahu, une autre langue tibéto-birmane du groupe lolo: 'Such distinctions as transitive/intransitive and active/passive are basically alien to Lahu grammar (1973:195)."

10. sKal bzang gyur med, Stoddard, and Tournadre, Le clair mirroir, 246.

11. See Tillemans, "On *bdag*, *gzhan* and the Supposed Active-Passive Neutrality of Tibetan Verbs."

12. The terminology adopted for designating Tibetan cases is that of N. Tournadre, "Présentation de la grammaire traditionnelle et des cas du tibétain. Approche classique et analyse moderne," in *Tibet, civilisation et société. Colloque organisé par la Fondation Singer-Polignac à Paris, les 27, 28, 29 avril 1987* (Paris: Editions de la Maison des Sciences de l'Homme, 1990).

13. See f. 185.2–4: gnyis pa rgyas par bshad pa la | bdag gzhan gyi don dang | sngon 'jug gi 'jug tshul lo | dang po ni | spyir bya byed las gsum ni | sta res shing gcod pa lta bu la mtshon na sta re byed pa | shing las | gcod pa bya ba dang | de bzhin du mig gis gzugs la blta bar bya zhes pa la mig byed pa | gzugs las | blta ba bya ba dang | ... des na de lta bu byed pa la bdag dang las la gzhan gyi tha snyad byed pa yin pas de'i skabs kyi las la bya rgyu'i las dang byed bzhin pa'i las gnyis yod de|

14. Interestingly enough, Tournadre ("Tibetan Ergativity and the Trajectory Model," in *New Horizons in Tibeto-Burman Morpho-syntax*, eds. Y. Nishi, J. Matisoff, and Y. Nagano, Senri Ethnological Studies 41 [Osaka: National Museum of Ethnology, 1995], 272) brings up this type of phenomenon in spoken Tibetan and compares it to the use of the ergative as giving emphasis. Thus the difference between *g.yag zhon pa red* and *g.yag la zhon pa red* is a pragmatic one like that between "He rode a yak" and "It is a yak that he rode." In literary Tibetan, however, the "emphatic" use of the ergative does not seem possible. It is thus a problem as to how to interpret sentences like *shing la gcod do*.

15. T. J. F. Tillemans, "A Note on bdag don phal ba in Tibetan Grammar," Asiatische Studien / Études Asiatiques 45, no. 2 (1991): 311–323.

16. The mere fact of certain verbs in English and French having usual morphosyntactic coding associated with transitivity while their counterparts were not classified as *tha dad pa* in Tibetan doesn't itself prove much once we have granted a graded phenomenon of transitivity. Gradation being accepted, the recurring phenomenon that a verb such as "to like" is handled differently in different languages is itself explicable by the fact that this is generally a verb with a relatively low degree of transitivity *à la* Hopper-Thompson: it is not telic, nor volitional, nor punctual and the object is little affected. In short, the fact that "I like beer" in, say, Tibetan or Spanish (i.e., *Me gusta la cerveza*), is handled with morphosyntactic coding more in keeping with the intransitive verbs of those languages, seems to be something that regularly happens with verbs of reduced transitivity.

The case of "going to Lhasa" (lha sa la 'gro ba), however, is potentially more of a problem, because more of the Hopper-Thompson features of higher transitivity are satisfied, such as "going" being volitional and "Lhasa" being well individuated. It might seem that Stoddard and Tournadre would be right in saying that the fact that grammarians say that this verb is not classifiable as tha dad pa is a problem for the relevance of tha dad pa to transitivity. It could be replied, however, that here again comparison with other languages is of some relevance in resolving the anomaly. When the patient is totally or very significantly affected the verb should approach high transitivity, as other strong indicators of transitivity will also be present. That much is straightforward. When, however, the would-be patient (e.g., Lhasa) is not affected at all or only very partially so, we do find uses of coding usual to intransitive verbs. As Hopper and Thompson point out ("Transitivity in Grammar and Discourse," Language 56 [1980]: 251–299), there seems to be a quite considerable leeway to use intransitive coding when the patient is not a "true patient" in the sense of receiving the action:

 \dots [A]lthough the presence of a true patient participant is a crucial component of Transitivity, that of a second participant which is not much of a patient (i.e., which does not receive any action) is not....[S]uch clauses with less than ideal patients are coded in many other languages with various of the trappings found in intransitive clauses. (p. 254)

I would thus personally tend towards a double conclusion: Stoddard and Tournadre's argument about "going to X" shows an odd feature of the Tibetan treatment of these verbs, but does not seriously challenge the position that tha dad pa / tha mi dad pa capture certain core features of transitivity/intransitivity.

17. Of course, it could be argued (as does Tournadre elsewhere) that Tibetan has the feature of being able to omit actants—be they agents or patients—and

that this would create some problems for attributing valence to verbs and using the traditional definition. Tournadre, *L'Ergativité en tibétain*, 80: "Malheureusement la définition donnée ci-dessus [i.e., celle de *tha dad pa / tha mi dad pa*] présente un inconvénient dans le cas du tibétain; en effet, ainsi qu'on l'a déjà souligné, aucun complément n'est obligatoire en tibétain et cela contrairement à ce qui se passe en français (et dans de nombreuses langues indoeuropéennes) où un verbe transitif exige la présence d'un objet. . . ." Indeed one would have to account for such a phenomenon of "argument-omission." An analysis of Tibetan zero-anaphora, as Derek Herforth proposed in *Agents and Actions in Classical Tibetan*, may well be what is needed to show how and when nouns for agents and patients that had figured overtly in a preceding discourse can be dropped, all the while preserving co-reference.

18. Hopper and Thompson, "Transitivity in Grammar and Discourse." See the table in Hopper and Thompson, eds., *Studies in Transitivity*, Syntax and Semantics 15 (New York and London: Academic Press, 1982), 3:

	High transitivity	Low transitivity
A. Participants	2 participants or more (A and O)	1 participant
B. Kinesis	action	nonaction
C. Aspect	telic	atelic
D. Punctuality	punctual	nonpunctual
E. Volitionality	volitional	nonvolitional
F. Affirmation	affirmative	negative
G. Mode	realis	irrealis
H. Agency	A high in potency	A low in potency
I. Affectedness of O	O totally affected	0 not affected
J. Individuation of O	0 highly individuated	0 nonindividuated

19. Hopper and Thompson, "Transitivity in Grammar and Discourse"; and Hopper and Thompson, *Studies in Transitivity*.

20. Tournadre, L'Ergativité en tibétain, 191 n. 20.

21. sKal bzang 'gyur med, Bod kyi brda sprod rig pa'i khrid rgyun rab gsal me long.

22. Tillemans and Herforth, Agents and Actions in Classical Tibetan, 27-28.

23. sKal bzang gyur med, Stoddard, and Tournadre, Le clair mirroir, 250–252.