
Ergebnisse

Umfrage 314146

Anzahl der Datensätze in dieser Abfrage:	40
Gesamtzahl der Datensätze dieser Umfrage:	40
Anteil in Prozent:	100.00%

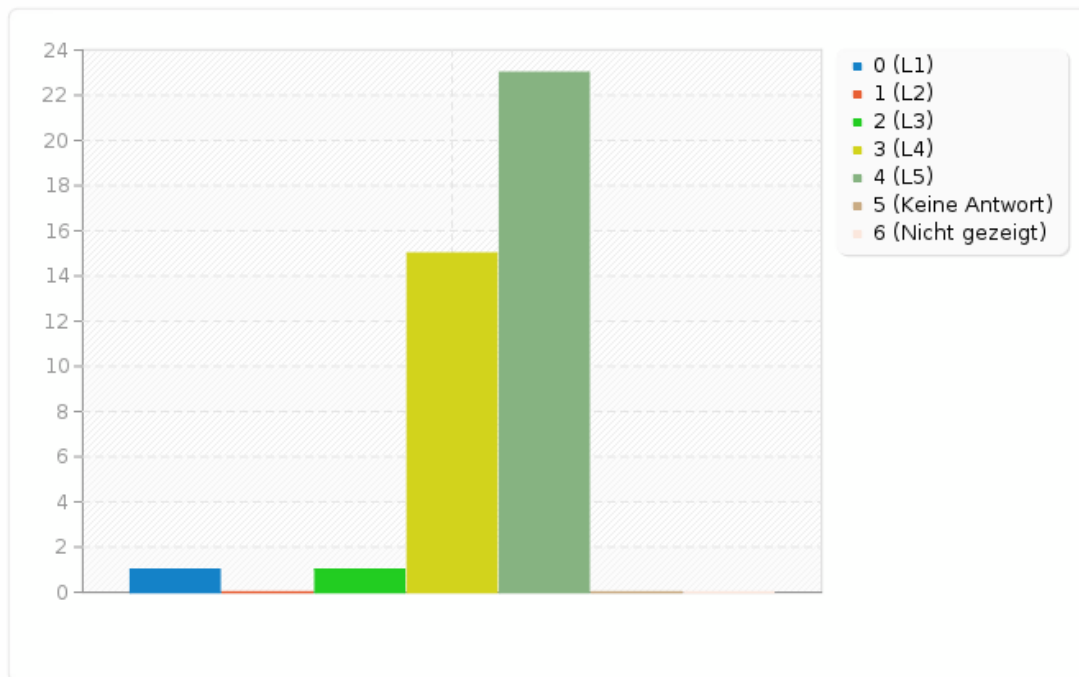
Zusammenfassung für P1(P1SQ001) Phase Study Design [The elements of high agreement (green) can be finalized.]

Please indicate whether you agree or disagree with the items for which there was more than 75% agreement in the first round (see green lines in the supplemental document).

Antwort	Anzahl	Prozent
Strongly disagree (L1)	1	2.50%
Disagree (L2)	0	0.00%
Neither agree nor disagree (L3)	1	2.50%
Agree (L4)	15	37.50%
Strongly agree (L5)	23	57.50%
Keine Antwort	0	0.00%
Nicht gezeigt	0	0.00%

Zusammenfassung für P1(P1SQ001)Phase Study Design [The elements of high agreement (green) can be finalized.]

Please indicate whether you agree or disagree with the items for which there was more than 75% agreement in the first round (see green lines in the supplemental document).



Zusammenfassung für P1C Phase Study Design

Do you have any comments on this phase? Especially if you disagree it would be helpful if you could suggest changes.

Antwort	Anzahl	Prozent
Antwort	2	5.00%
Keine Antwort	38	95.00%
Nicht gezeigt	0	0.00%

ID	Antwort
43	There are some typos and grammar issues (e.g. "der zu analysieren Bild- und sonstigen Daten", "Definition des Bildgebungsdaten", "Ein weiteres Kriterium ist der Ausschluss von nicht-reproduzierbaren radiomischen Merkmalen sein.", " Das beinhaltet z.B. durch die Parameteroptimierung parametrisierte Modelle (Training) oder durch Architekturoptimierung der Modelle (Validierung; z.b. Hyperparameter).")
1058	changes see separate file (word change tracking mode) 'Survey-Round-2-Appendix-SPP_workflow_definition hhah.docx'

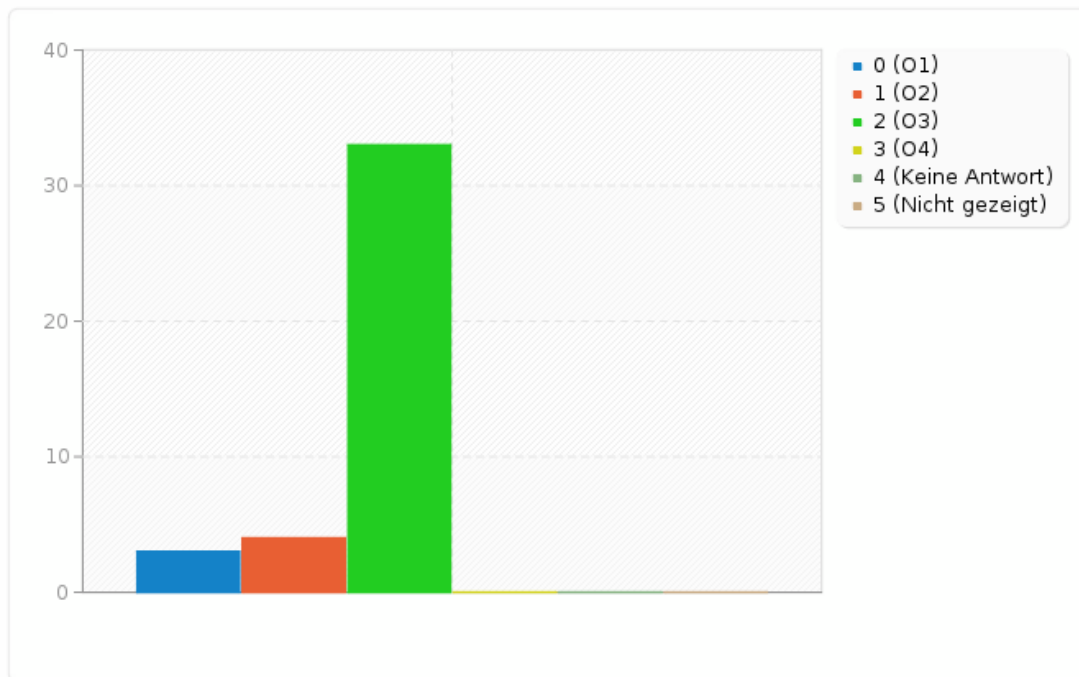
Zusammenfassung für P1A5 Aspect: Definition of the analysis and modeling strategy

Please indicate the option you would prefer most.

Antwort	Anzahl	Prozent
Option 1: only in phase "study design" (O1)	3	7.50%
Option 2: only in phase "modeling" (O2)	4	10.00%
Option 3: in phase "study design" with an modification option in the phase "modeling" (O3)	33	82.50%
None of the options (O4)	0	0.00%
Keine Antwort	0	0.00%
Nicht gezeigt	0	0.00%

Zusammenfassung für P1A5 Aspect: Definition of the analysis and modeling strategy

Please indicate the option you would prefer most.



Zusammenfassung für P1A5C Aspect: Definition of the analysis and modeling strategy

Do you have any comments on this aspect?

Antwort	Anzahl	Prozent
Antwort	2	5.00%
Keine Antwort	38	95.00%
Nicht gezeigt	0	0.00%

ID	Antwort
17	I would add to the definition that subsequent changes to the strategy or the study design should be transparently justified and disclosed
32	Option 3 has a typo: with a modification option

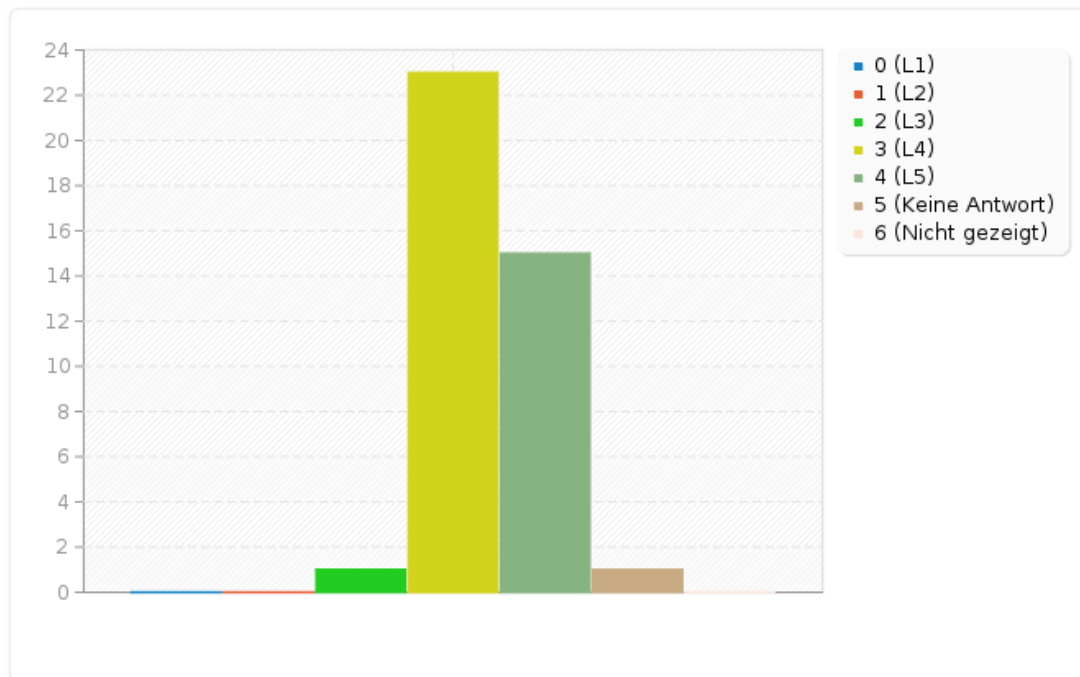
Zusammenfassung für P1A6(P1SQ001) Aspect: Definition of the clinical added value or the expected benefit [The definition of the aspect is correct, the naming is accurate and the aspect is assigned to the correct phase.]

Please indicate whether you agree or disagree with the inclusion, definition and naming of this aspect.

Antwort	Anzahl	Prozent
Strongly disagree (L1)	0	0.00%
Disagree (L2)	0	0.00%
Neither agree nor disagree (L3)	1	2.50%
Agree (L4)	23	57.50%
Strongly agree (L5)	15	37.50%
Keine Antwort	1	2.50%
Nicht gezeigt	0	0.00%

Zusammenfassung für P1A6(P1SQ001) Aspect: Definition of the clinical added value or the expected benefit [The definition of the aspect is correct, the naming is accurate and the aspect is assigned to the correct phase.]

Please indicate whether you agree or disagree with the inclusion, definition and naming of this aspect.



Zusammenfassung für P1A6C Aspect: Definition of the clinical added value or the expected benefit

Do you have any comments on this aspect?

Antwort	Anzahl	Prozent
Antwort	4	10.00%
Keine Antwort	36	90.00%
Nicht gezeigt	0	0.00%

ID	Antwort
25	Please delete "sondern" in the following sentence: German definition: Definition des klinischen Mehrwertes bzw. des erwarteten Nutzens, die durch das erstellte Modell erreicht werden sondern sollen.
32	I think it should be: Definition of the clinically added value or expected benefit.
41	Im Deutschen verstehe ich die Definition nicht "die durch das erstellte Modell erreicht werden sondern sollen." Language... "clinical added value" change to "added clinical value" ", die durch das erstellte Modell erreicht werden sondern sollen" ändern in ", der durch das erstellte Modell erreicht werden soll"
51	In der deutschen Definition ist das Wort "sondern" am Ende des Satzes überflüssig.

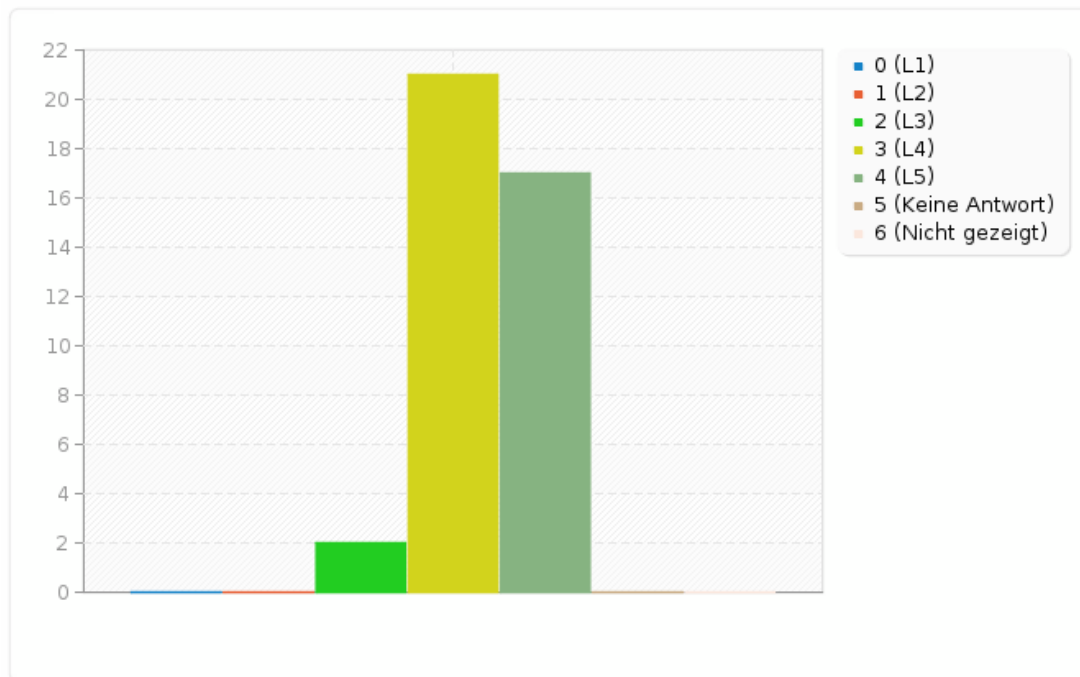
Zusammenfassung für P1A7(P1SQ001) Aspect: Specification of non-imaging data [The definition of the aspect is correct, the naming is accurate and the aspect is assigned to the correct phase.]

Please indicate whether you agree or disagree with the inclusion, definition and naming of this aspect.

Antwort	Anzahl	Prozent
Strongly disagree (L1)	0	0.00%
Disagree (L2)	0	0.00%
Neither agree nor disagree (L3)	2	5.00%
Agree (L4)	21	52.50%
Strongly agree (L5)	17	42.50%
Keine Antwort	0	0.00%
Nicht gezeigt	0	0.00%

Zusammenfassung für P1A7(P1SQ001) Aspect: Specification of non-imaging data [The definition of the aspect is correct, the naming is accurate and the aspect is assigned to the correct phase.]

Please indicate whether you agree or disagree with the inclusion, definition and naming of this aspect.



Zusammenfassung für P1A7C Aspect: Specification of non-imaging data

Do you have any comments on this aspect?

Antwort	Anzahl	Prozent
Antwort	5	12.50%
Keine Antwort	35	87.50%
Nicht gezeigt	0	0.00%

ID	Antwort
17	Non-imaging data like anthropometrics could be considered as part of the imaging data and should therefore be included. Lab (e.g. blood) parameters are not part of a pure radiomics model but can be part of a clinical research setting.
27	Given the relative non-standardization of non-imaging data, the aspect of data formats, terminologies/vocabularies etc. should be addressed or at least recommended, e.g. if diagnosis is part of the input or validation data, one should specify upfront in which format or code it will be given
41	"Festlegung der weiteren, zur Modellierung nötigen Nicht-Bildgebungsdaten." änder in "Festlegung der zur Modellierung nötigen Nicht-Bildgebungsdaten"
48	Alternative wäre: English name: Specification of further data (no imaging data) English definition: Specification of further data necessary for modeling, that is not imaging data. German name: Definition von weiteren Daten (keine Bildgebungsdaten) German definition: Festlegung der weiteren Daten, die zur Modellierung nötig sind Daten und keine Bildgebungsdaten sind.
52	I would replace "necessary" by "available" (whether they are necessary will be the result of modeling). Also I would rephrase it to make clear that non-imaging data can refer to both input features and study endpoints.

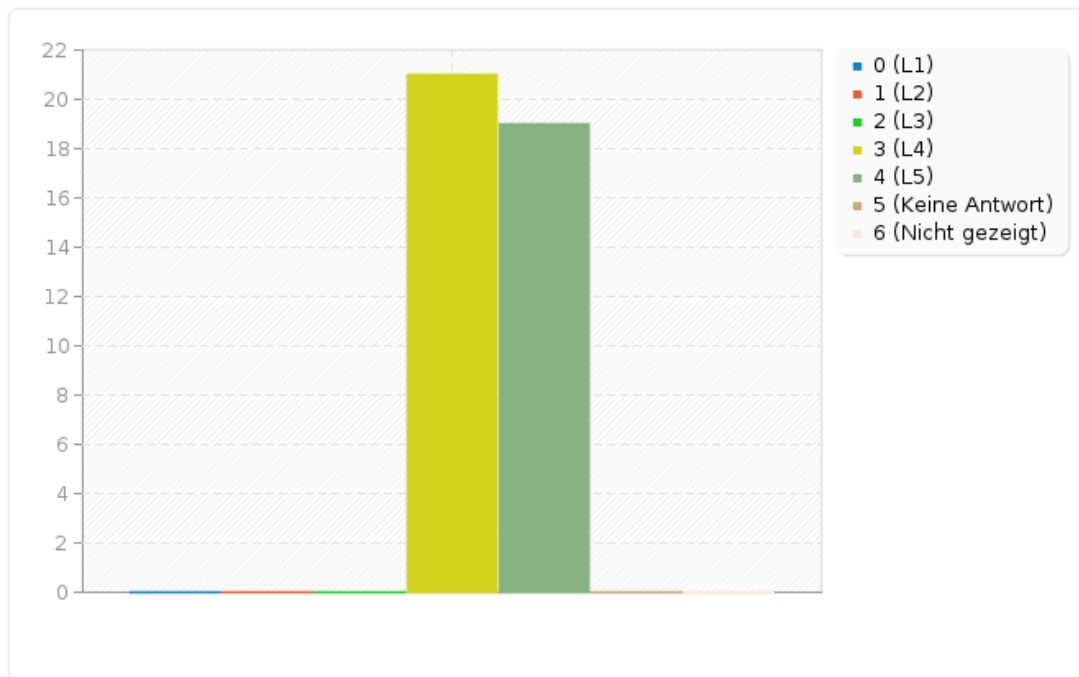
Zusammenfassung für P1AC (P1ACSQ0013)[] Completeness of Aspects in the Phase Study Design

Completeness of aspects in this phase Please indicate whether you agree or disagree that all relevant aspects are represented in this phase.

Antwort	Anzahl	Prozent
Strongly disagree (L1)	0	0.00%
Disagree (L2)	0	0.00%
Neither agree nor disagree (L3)	0	0.00%
Agree (L4)	21	52.50%
Strongly agree (L5)	19	47.50%
Keine Antwort	0	0.00%
Nicht gezeigt	0	0.00%

Zusammenfassung für P1AC(P1ACSQ0013)[] Completeness of Aspects in the Phase Study Design

Completeness of aspects in this phase Please indicate whether you agree or disagree that all relevant aspects are represented in this phase.



Zusammenfassung für P1ACC Completeness of Aspects in the Phase Study Design

Do you have any comments on the completeness of aspects for this phase?

Antwort	Anzahl	Prozent
Antwort	0	0.00%
Keine Antwort	40	100.00%
Nicht gezeigt	0	0.00%

ID	Antwort
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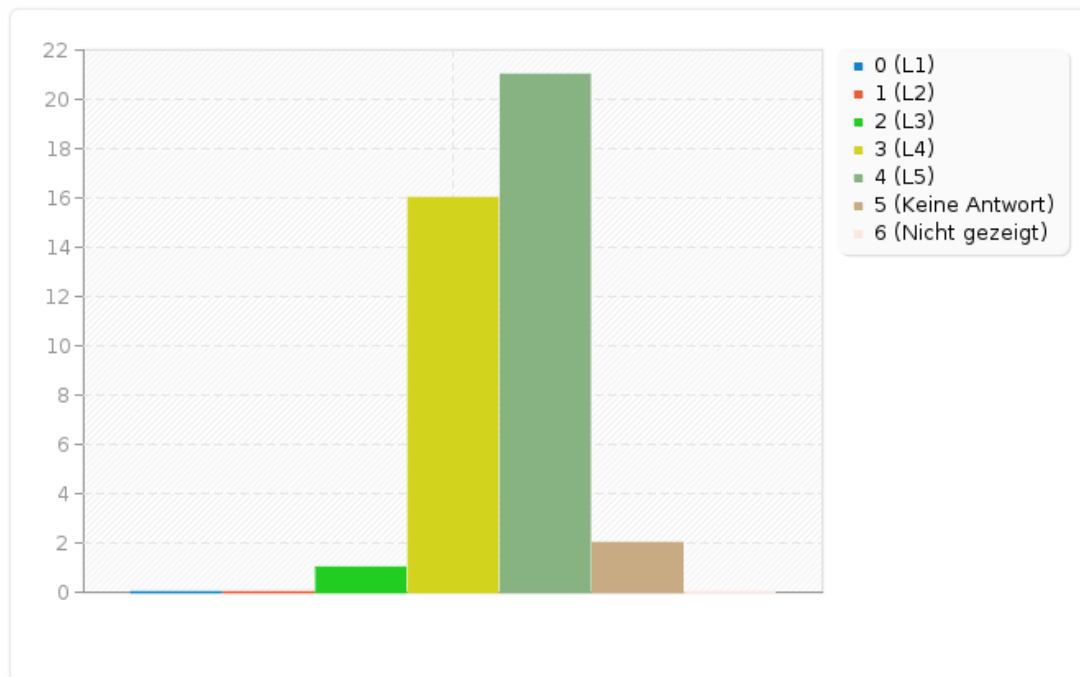
Zusammenfassung für P2(P2SQ001) Phase Data Acquisition [The elements of high agreement (green) can be finalized.]

Please indicate whether you agree or disagree with the items for which there was more than 75% agreement in the first round (see green lines in the supplemental document).

Antwort	Anzahl	Prozent
Strongly disagree (L1)	0	0.00%
Disagree (L2)	0	0.00%
Neither agree nor disagree (L3)	1	2.50%
Agree (L4)	16	40.00%
Strongly agree (L5)	21	52.50%
Keine Antwort	2	5.00%
Nicht gezeigt	0	0.00%

Zusammenfassung für P2(P2SQ001) Phase Data Acquisition [The elements of high agreement (gr⁷) can be finalized.]

Please indicate whether you agree or disagree with the items for which there was more than 75% agreement in the first round (see green lines in the supplemental document).



Zusammenfassung für P2C Phase Data Acquisition

Do you have any comments on this phase? Especially if you disagree it would be helpful if you could suggest changes.

Antwort	Anzahl	Prozent
Antwort	2	5.00%
Keine Antwort	38	95.00%
Nicht gezeigt	0	0.00%

ID	Antwort
43	Typo "Bildatenerhebung/ -standardisierung"
1058	see separate file 'Survey-Round-2-Appendix-SPP_workflow_definition hhah.docx'

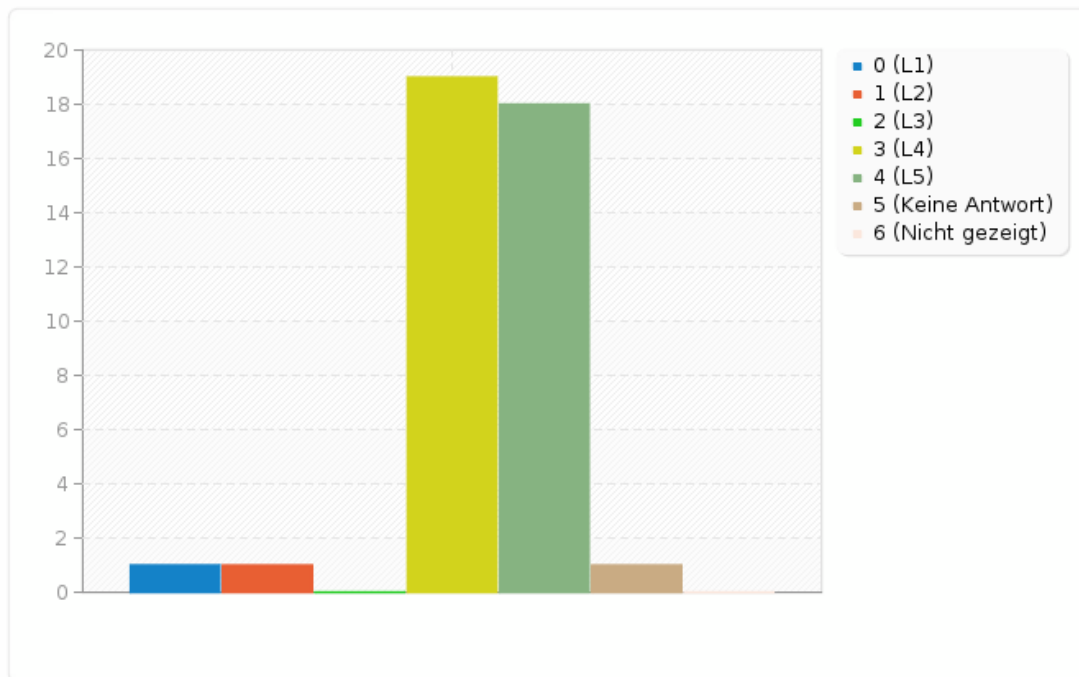
Zusammenfassung für P2AC Phase Data Acquisition(P2ACSQ001)[[]]

Completeness of aspects in this phase Please indicate whether you agree or disagree that all relevant aspects are represented in this phase.

Antwort	Anzahl	Prozent
Strongly disagree (L1)	1	2.50%
Disagree (L2)	1	2.50%
Neither agree nor disagree (L3)	0	0.00%
Agree (L4)	19	47.50%
Strongly agree (L5)	18	45.00%
Keine Antwort	1	2.50%
Nicht gezeigt	0	0.00%

Zusammenfassung für P2AC(P2ACSQ001)[] Phase Data Acquisition

Completeness of aspects in this phase Please indicate whether you agree or disagree that all relevant aspects are represented in this phase.



Zusammenfassung für P2ACC Phase Data Acquisition

Do you have any comments on the completeness of aspects for this phase?

Antwort	Anzahl	Prozent
Antwort	2	5.00%
Keine Antwort	38	95.00%
Nicht gezeigt	0	0.00%

ID	Antwort
52	Acquisition of non-imaging data is missing (this is an important aspect because it often involves disciplines outside radiology, e.g. oncology)
1058	Incomplete: <ul style="list-style-type: none">- image data could have been acquired before, such that the aspect "image data retrieval from imaging archives" or similar is missing- non-image data has been defined above, but also needs to be acquired or retrieved. Otherwise, you would need to rename this phase in "image data acquisition"

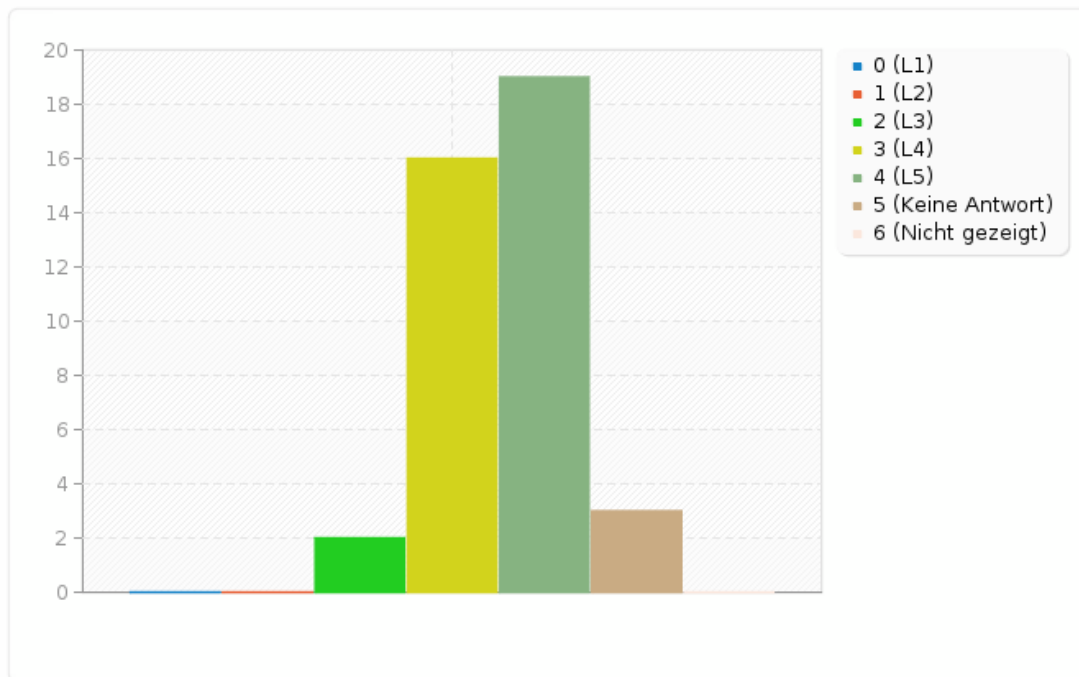
Zusammenfassung für P3(P3SQ001)Phase Data Management [The elements of high agreement (green) can be finalized.]

Please indicate whether you agree or disagree with the items for which there was more than 75% agreement in the first round (see green lines in the supplemental document).

Antwort	Anzahl	Prozent
Strongly disagree (L1)	0	0.00%
Disagree (L2)	0	0.00%
Neither agree nor disagree (L3)	2	5.00%
Agree (L4)	16	40.00%
Strongly agree (L5)	19	47.50%
Keine Antwort	3	7.50%
Nicht gezeigt	0	0.00%

Zusammenfassung für P3(P3SQ001) Phase Data Management [The elements of high agreement (green) can be finalized.]

Please indicate whether you agree or disagree with the items for which there was more than 75% agreement in the first round (see green lines in the supplemental document).



Zusammenfassung für P3C Phase Data Management

Do you have any comments on this phase? Especially if you disagree it would be helpful if you could suggest changes.

Antwort	Anzahl	Prozent
Antwort	2	5.00%
Keine Antwort	38	95.00%
Nicht gezeigt	0	0.00%

ID	Antwort
27	No green lines?
1058	??? there are no green items in this phase :)

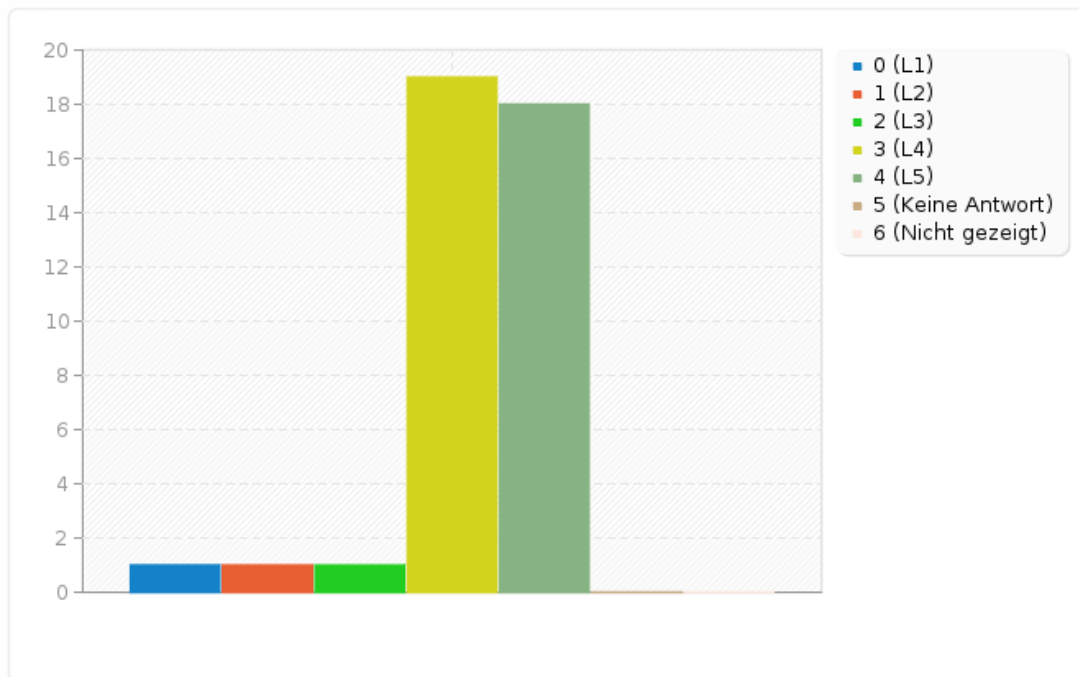
Zusammenfassung für P3A2(P1SQ001) Aspect: Ethics and data protection [The definition of the aspect is correct, the naming is accurate and the aspect is assigned to the correct phase.]

Please indicate whether you agree or disagree with the inclusion, definition and naming of this aspect.

Antwort	Anzahl	Prozent
Strongly disagree (L1)	1	2.50%
Disagree (L2)	1	2.50%
Neither agree nor disagree (L3)	1	2.50%
Agree (L4)	19	47.50%
Strongly agree (L5)	18	45.00%
Keine Antwort	0	0.00%
Nicht gezeigt	0	0.00%

Zusammenfassung für P3A2(P1SQ001) Aspect: Ethics and data protection [The definition of the aspect is correct, the naming is accurate and the aspect is assigned to the correct phase.]

Please indicate whether you agree or disagree with the inclusion, definition and naming of this aspect.



Zusammenfassung für P3A2C Aspect: Ethics and data protection

Do you have any comments on this aspect?

Antwort	Anzahl	Prozent
Antwort	7	17.50%
Keine Antwort	33	82.50%
Nicht gezeigt	0	0.00%

ID	Antwort
18	Fine here, could also be in Study design
25	Typo: Anonymisierung -> Anonymisierung
	Maybe we could add "data flow" meaning where does "sensible" patient data / imaging data go (in-house servers, external servers, external hard drives, etc
32	Typo in der deutschen Definition: Darstellung der Datenschutzmaßnahmen
41	Several journals are now requesting upload of an ethics vote in english, referencing the title of the publication. I agree and would suggest to include such statement. E.g.: Ethics statement referencing the title of the published study
	language: "also for secondary use of the employed data." change to "and third party data availability". "Nennung des Ethikvotums" ändern in "Aktenzeichen des Ethikvotums"; ", Drittnutzungsmöglichkeiten." ändern in "und Verfügbarkeit der Daten für Dritte"
47	not easy part but should be mentioned
51	In der deutschen Definition sind einige Tippfehler:, Darstellung DER Datenschutzmaßnahmen.... (Anonymisierung/Pseudonymisierung),....
1058	- "Nennung des Ethikvotums" ist zu unscharf formuliert (auch in der engl. Fassung). Geht es darum, ein bereits erteiltes Ethikvotum zu kommunizieren oder ein neues zu beantragen? - Das letzte Wort in der dt. Fassung 'Drittnutzungsmöglichkeiten' steht im Satz zusammenhangslos nur durch Komma getrennt. Sollte verbunden werden, um dem engl. zu entsprechen.

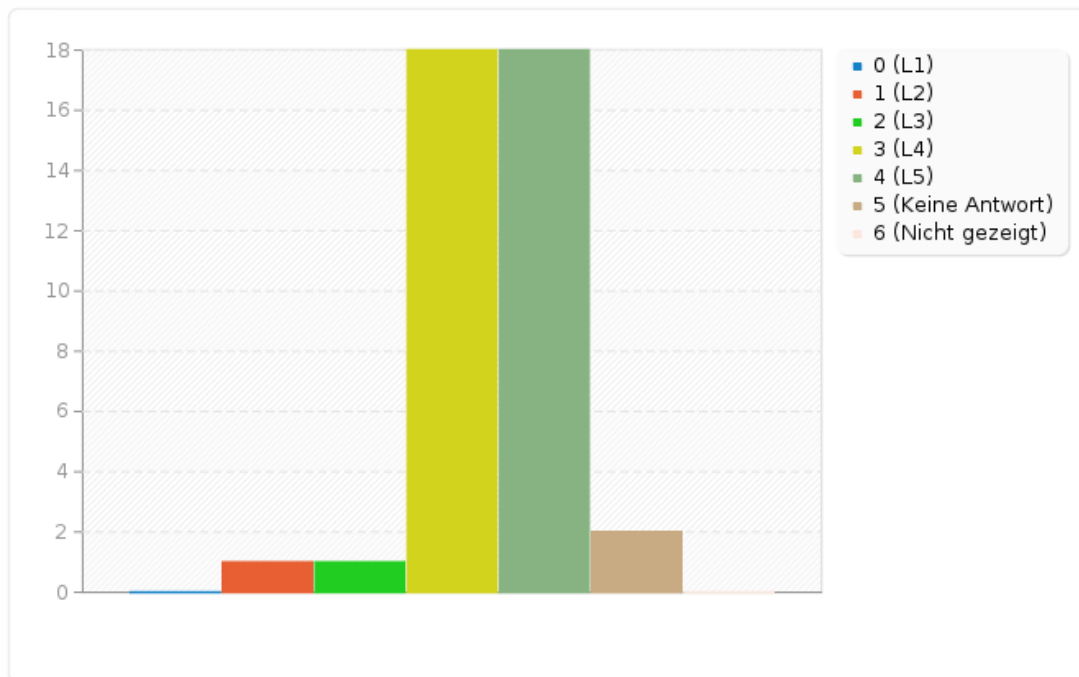
Zusammenfassung für P3A3(P1SQ001) Aspect: Export of Imaging Data [The definition of the aspect is correct, the naming is accurate and the aspect is assigned to the correct phase.]

Please indicate whether you agree or disagree with the inclusion, definition and naming of this aspect.

Antwort	Anzahl	Prozent
Strongly disagree (L1)	0	0.00%
Disagree (L2)	1	2.50%
Neither agree nor disagree (L3)	1	2.50%
Agree (L4)	18	45.00%
Strongly agree (L5)	18	45.00%
Keine Antwort	2	5.00%
Nicht gezeigt	0	0.00%

Zusammenfassung für P3A3(P1SQ001) Aspect: Export of Imaging Data [The definition of the aspect is correct, the naming is accurate and the aspect is assigned to the correct phase.]

Please indicate whether you agree or disagree with the inclusion, definition and naming of this aspect.



Zusammenfassung für P3A3C Aspect: Export of Imaging Data

Do you have any comments on this aspect?

Antwort	Anzahl	Prozent
Antwort	7	17.50%
Keine Antwort	33	82.50%
Nicht gezeigt	0	0.00%

ID	Antwort
18	Could maybe be merged with Data transfer and import"
25	Typo_ Please delete "r" in (z.B. DICOM)r
27	Typo in the German definition: "Bildaten (z.B. DICOM)r aus "
32	Typo in der deutschen Definition: (z.B. DICOM)
48	Typo bei German definition:... (z.B. DICOM)r
51	In der deutschen Version ist ein Tippfehler: (z.B. DICOM)r
1058	- Ich finde "export" zu knapp formuliert. Der Export muss stets im Einklang mit dem Datenschutz erfolgen, so dass in den meisten Fällen eine "anonymization/pseudonymization" nötig ist. Theoretisch könnte dies auch als separater Aspekt "anonymization/pseudonymization" eingeführt werden, was aber für die Forschenden das Problem aufwerfen würde, bereits mit den nicht-anonymisierten Daten in Berührung zu kommen. - Tippfehler "(DICOM)r"

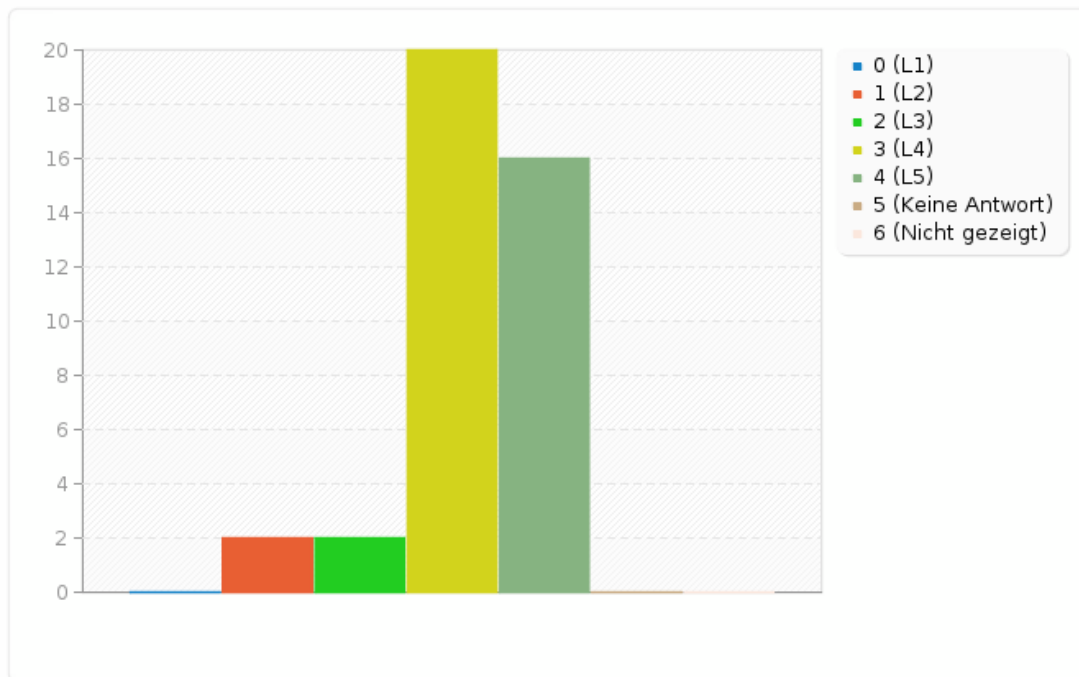
Zusammenfassung für P3A4(P1SQ001) Aspect: Record linkage (of multi disciplinary data) [The definition of the aspect is correct, the naming is accurate and the aspect is assigned to the correct phase.]

Please indicate whether you agree or disagree with the inclusion, definition and naming of this aspect.

Antwort	Anzahl	Prozent
Strongly disagree (L1)	0	0.00%
Disagree (L2)	2	5.00%
Neither agree nor disagree (L3)	2	5.00%
Agree (L4)	20	50.00%
Strongly agree (L5)	16	40.00%
Keine Antwort	0	0.00%
Nicht gezeigt	0	0.00%

Zusammenfassung für P3A4(P1SQ001) Aspect: Record linkage (of multi disciplinary data) [The definition of the aspect is correct, the naming is accurate and the aspect is assigned to the correct phase.]

Please indicate whether you agree or disagree with the inclusion, definition and naming of this aspect.



Zusammenfassung für P3A4C Aspect: Record linkage (of multi disciplinary data)

Do you have any comments on this aspect?

Antwort	Anzahl	Prozent
Antwort	3	7.50%
Keine Antwort	37	92.50%
Nicht gezeigt	0	0.00%

ID	Antwort
43	- Hier schon kurz in Klammern, was mit multidisziplinär konkret gemeint ist?
52	I assume this only refers to image data (because non-image data comes later) but that should be stated clearly
1058	Zu unscharf formuliert. Die Primärquellen dürften für die Forschenden nicht direkt zugreifbar sein. Vielmehr müsste die record linkage z.B. über ein Forschungsdatenzentrum oder Datenintegrationszentrum laufen, welche die Daten bereits überprüft und entpersonalisiert hat.

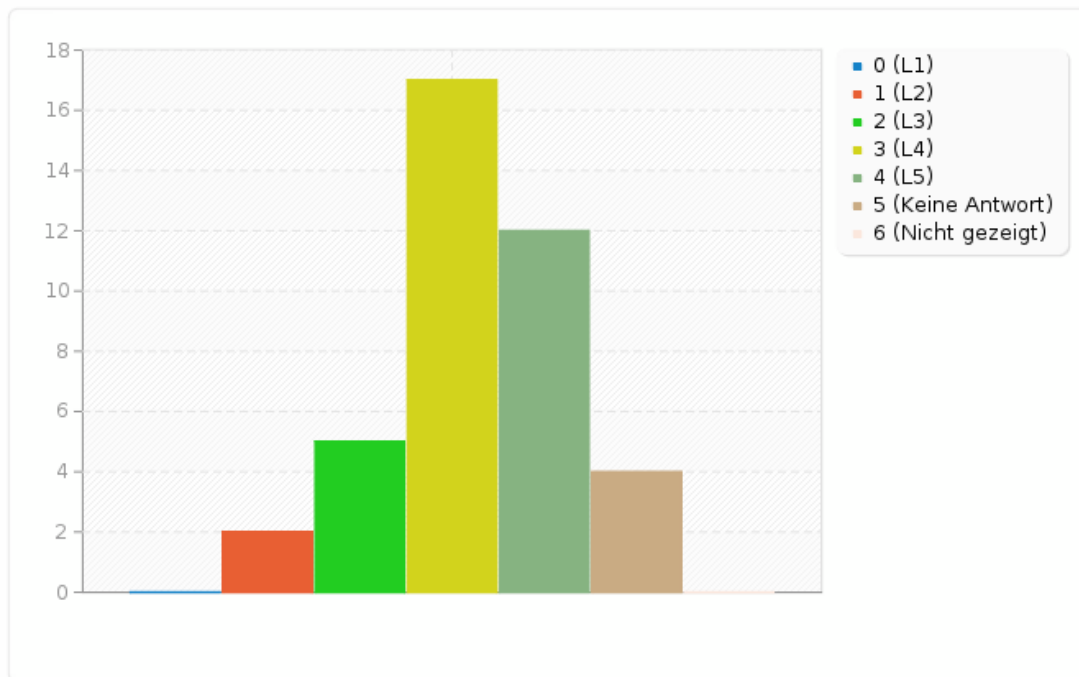
Zusammenfassung für P3A5(P1SQ001) Aspect: Data format conversion [The definition of the aspect is correct, the naming is accurate and the aspect is assigned to the correct phase.]

Please indicate whether you agree or disagree with the inclusion, definition and naming of this aspect.

Antwort	Anzahl	Prozent
Strongly disagree (L1)	0	0.00%
Disagree (L2)	2	5.00%
Neither agree nor disagree (L3)	5	12.50%
Agree (L4)	17	42.50%
Strongly agree (L5)	12	30.00%
Keine Antwort	4	10.00%
Nicht gezeigt	0	0.00%

Zusammenfassung für P3A5(P1SQ001) Aspect: Data format conversion [The definition of the aspect is correct, the naming is accurate and the aspect is assigned to the correct phase.]

Please indicate whether you agree or disagree with the inclusion, definition and naming of this aspect.



Zusammenfassung für P3A5C Aspect: Data format conversion

Do you have any comments on this aspect?

Antwort	Anzahl	Prozent
Antwort	10	25.00%
Keine Antwort	30	75.00%
Nicht gezeigt	0	0.00%

ID	Antwort
13	I'm undecided whether this deserves it's own "aspect", in my view this is part of the import step.
17	The German definition here seems wrong, but is ok in the word doc. In my opinion, this aspect should be combined with "data conversion" in the "Image processing and segmentation" phase to reduce complexity and causes of misunderstandings
25	Suggestion: "Formatkonvertierung" to "Datenformatkonvertierung"
32	Deutsche Definition unverständlich: Die eigentlichen Daten werden (bei einer lossless-Konvertierung) nicht "Datenkonvertierung" in der Phase "Bildverarbeitung und Segmentierung").
41	Hier fehlt ein Verb. language: "Hierbei handelt es sich um eine reine Transformation des Formates. " ändern in "Hierbei handelt es sich um eine reine Transformation des Formates (lossless-Konvertierung)" "Die eigentlichen Daten werden (bei einer lossless-Konvertierung) nicht "Datenkonvertierung" in der Phase "Bildverarbeitung und Segmentierung")." ändern in "Die Konversion der eigentlichen Daten findet in der "Datenkonvertierung" in der Phase "Bildverarbeitung und Segmentierung" statt."
43	Unklar: "Die eigentlichen Daten werden (bei einer lossless-Konvertierung) nicht "Datenkonvertierung" in der Phase "Bildverarbeitung und Segmentierung"
48	German name: Formatkonvertierung eher: Datenformat-Konvertierung
51	Der zweite Satz der deutschen Definition macht so keinen Sinn....
58	The second part of the definitions " This is solely the transformation of the format (in the case of a lossless conversion). The conversion of the actual data takes place in the "Data conversion" aspect in the "Image processing and segmentation" phase" and in particular "Die eigentlichen Daten werden (bei einer lossless-Konvertierung) nicht "Datenkonvertierung" in der Phase "Bildverarbeitung und Segmentierung")." could be deleted since I don't think they add much and are a bit confusing
1058	Siehe Daten 'Survey-Round-2-Appendix-SPP_workflow_definition hhah.docx'

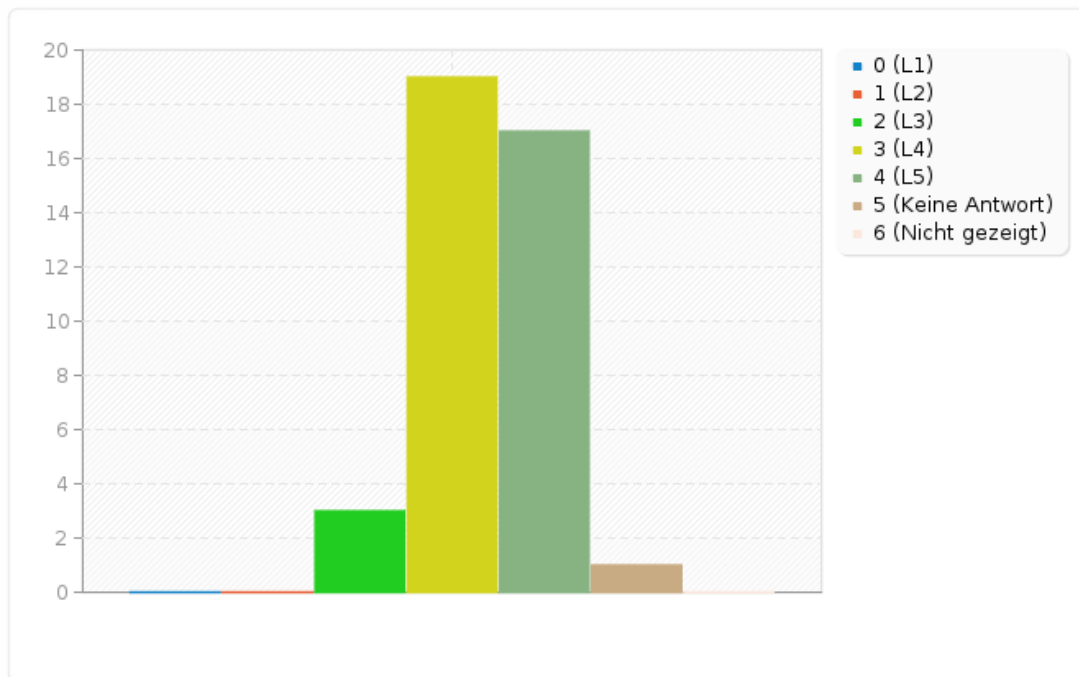
Zusammenfassung für P3A6(P1SQ001) Aspect: Data transfer and import [The definition of the aspect is correct, the naming is accurate and the aspect is assigned to the correct phase.]

Please indicate whether you agree or disagree with the inclusion, definition and naming of this aspect.

Antwort	Anzahl	Prozent
Strongly disagree (L1)	0	0.00%
Disagree (L2)	0	0.00%
Neither agree nor disagree (L3)	3	7.50%
Agree (L4)	19	47.50%
Strongly agree (L5)	17	42.50%
Keine Antwort	1	2.50%
Nicht gezeigt	0	0.00%

Zusammenfassung für P3A6(P1SQ001) Aspect: Data transfer and import [The definition of the aspect is correct, the naming is accurate and the aspect is assigned to the correct phase.]

Please indicate whether you agree or disagree with the inclusion, definition and naming of this aspect.



Zusammenfassung für P3A6C Aspect: Data transfer and import

Do you have any comments on this aspect?

Antwort	Anzahl	Prozent
Antwort	3	7.50%
Keine Antwort	37	92.50%
Nicht gezeigt	0	0.00%

ID	Antwort
18	Could maybe be merged with "Export of imaging data"
32	In der deutschen Definition fehlt ein Komma: Transfer und Einspeisung der Daten in ein Zielsystem, welches...
52	Import into the software that will be used for segmentation could also be mentioned

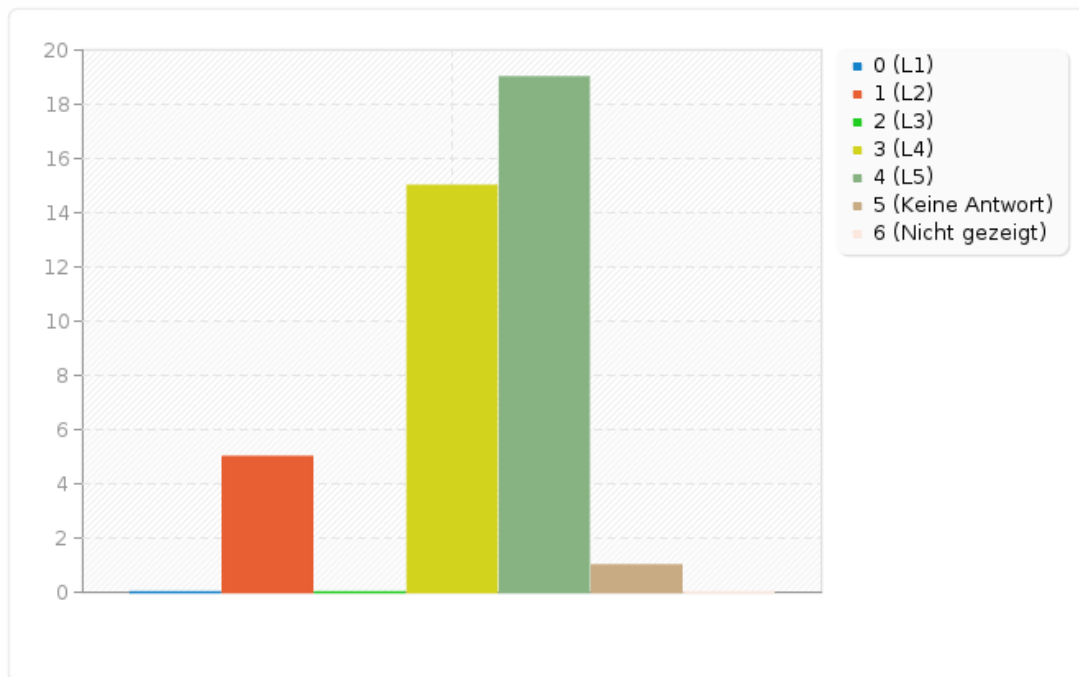
Zusammenfassung für P3A7(P1SQ001) Aspect: Multi disciplinary data integration [The definition of the aspect is correct, the naming is accurate and the aspect is assigned to the correct phase.]

Please indicate whether you agree or disagree with the inclusion, definition and naming of this aspect.

Antwort	Anzahl	Prozent
Strongly disagree (L1)	0	0.00%
Disagree (L2)	5	12.50%
Neither agree nor disagree (L3)	0	0.00%
Agree (L4)	15	37.50%
Strongly agree (L5)	19	47.50%
Keine Antwort	1	2.50%
Nicht gezeigt	0	0.00%

Zusammenfassung für P3A7(P1SQ001) Aspect: Multi disciplinary data integration [The definition of the aspect is correct, the naming is accurate and the aspect is assigned to the correct phase.]

Please indicate whether you agree or disagree with the inclusion, definition and naming of this aspect.



Zusammenfassung für P3A7C Aspect: Multi disciplinary data integration

Do you have any comments on this aspect?

Antwort	Anzahl	Prozent
Antwort	6	15.00%
Keine Antwort	34	85.00%
Nicht gezeigt	0	0.00%

ID	Antwort
17	Clinical data or genetics are different methods that can be combined with radiomics to tackle multi disciplinary research questions. A radiomics pipeline should not have the claim to include other disciplines in an end-to-end manner.
41	language:
48	"Nicht-Bild-Daten" ändern in "Nicht-Bilddaten" German name: Integration multidisziplinärer Daten eher: Multidisziplinäre Datenintegration ggf. erweitern auf: Multidisziplinäre Datenintegration (außer Bilddaten)
52	I think "integration of image and non-image data" would be a clearer name
57	This is somewhat redundant with the aspect "data linkage"
1058	siehe oben. Ich bin der Auffassung, dass Bilddaten und Nichtbilddaten gleichrangig im Workflow auftauchen müssen. Beides sind i.d.R. primär personenbezogene bzw. -beziehbare Daten, die nicht ohne Weiteres für die Radiomics-Forschung zur Verfügung stehen. Auch die multidisziplinären bzw. non-imaging Daten müssen "akquiriert" oder "exportiert" werden und können nicht einfach "integriert" werden.

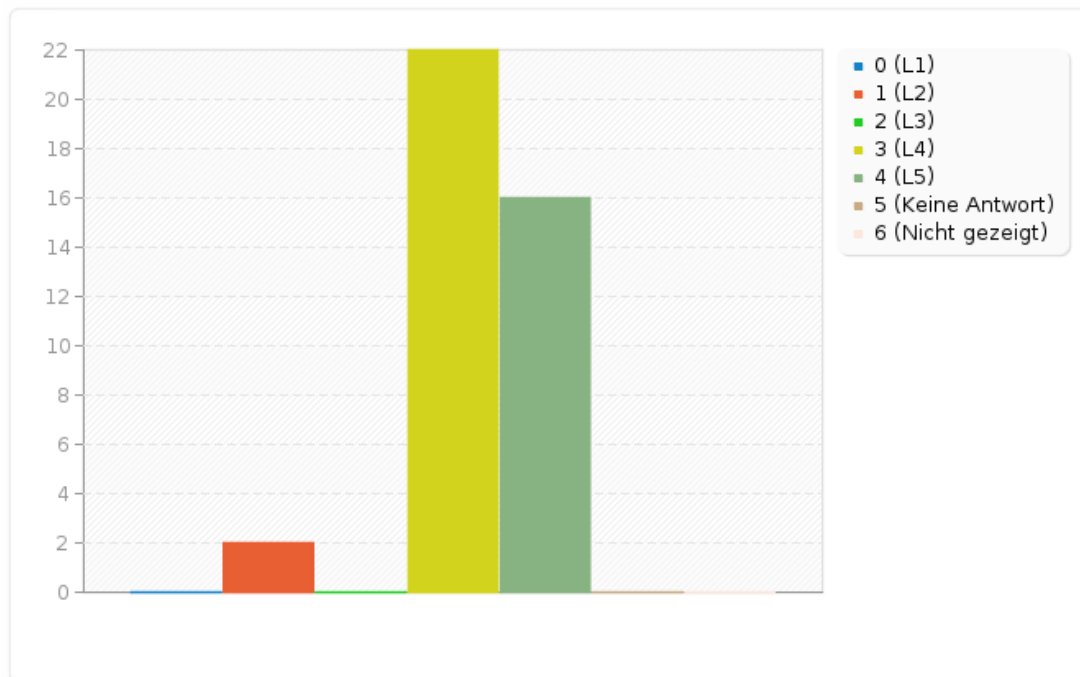
Zusammenfassung für P3AC(P3ACSQ001)[] Phase Data Management

Completeness of aspects in this phase Please indicate whether you agree or disagree that all relevant aspects are represented in this phase.

Antwort	Anzahl	Prozent
Strongly disagree (L1)	0	0.00%
Disagree (L2)	2	5.00%
Neither agree nor disagree (L3)	0	0.00%
Agree (L4)	22	55.00%
Strongly agree (L5)	16	40.00%
Keine Antwort	0	0.00%
Nicht gezeigt	0	0.00%

Zusammenfassung für P3AC(P3ACSQ001)[] Phase Data Management

Completeness of aspects in this phase Please indicate whether you agree or disagree that all relevant aspects are represented in this phase.



Zusammenfassung für P3ACC Phase Data Management

Do you have any comments on the completeness of aspects for this phase?

Antwort	Anzahl	Prozent
Antwort	3	7.50%
Keine Antwort	37	92.50%
Nicht gezeigt	0	0.00%

ID	Antwort
13	acquisition / collection of non-image data not mentioned?
50	The aspect of data storage for later stage validation and possible re-analysis should be included here.
1058	siehe Antworten oben zu "Export"

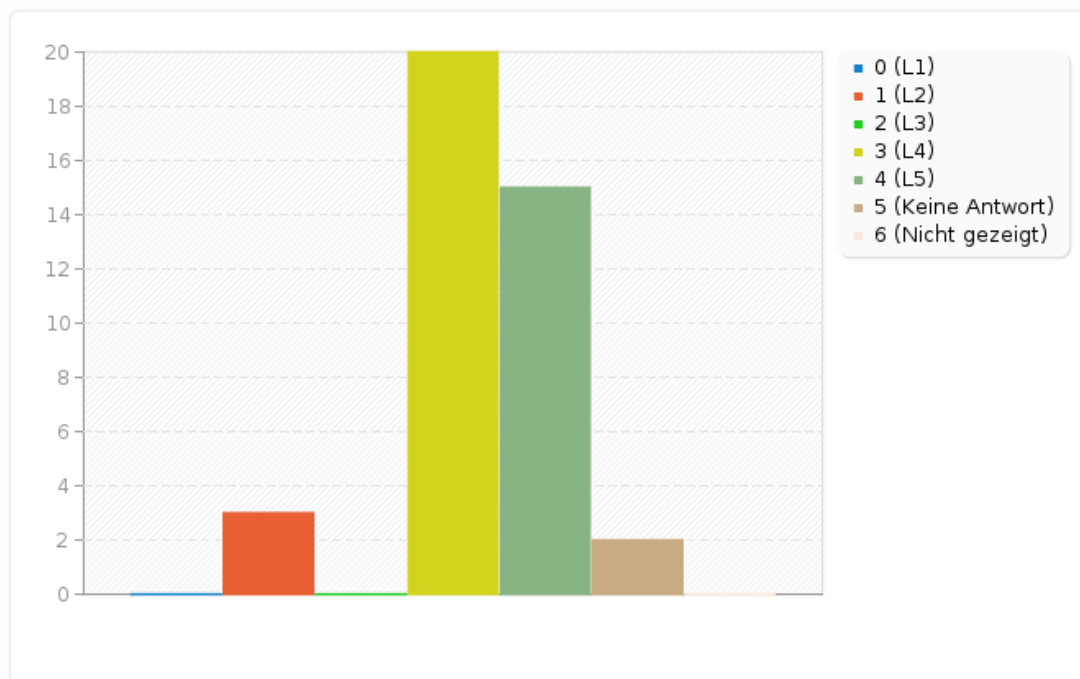
Zusammenfassung für P4(P4SQ001) Phase Image Processing and Segmentation [The elements of high agreement (green) can be finalized.]

Please indicate whether you agree or disagree with the items for which there was more than 75% agreement in the first round (see green lines in the supplemental document).

Antwort	Anzahl	Prozent
Strongly disagree (L1)	0	0.00%
Disagree (L2)	3	7.50%
Neither agree nor disagree (L3)	0	0.00%
Agree (L4)	20	50.00%
Strongly agree (L5)	15	37.50%
Keine Antwort	2	5.00%
Nicht gezeigt	0	0.00%

Zusammenfassung für P4(P4SQ001) Phase Image Processing and Segmentation [The elements of high agreement (green) can be finalized.]

Please indicate whether you agree or disagree with the items for which there was more than 75% agreement in the first round (see green lines in the supplemental document).



Zusammenfassung für P4C Phase Image Processing and Segmentation

Do you have any comments on this phase? Especially if you disagree it would be helpful if you could suggest changes.

Antwort	Anzahl	Prozent
Antwort	3	7.50%
Keine Antwort	37	92.50%
Nicht gezeigt	0	0.00%

ID	Antwort
43	<p>- Eigentlich gibt es in dieser Phase momentan keine Art der Qualitätssicherung für die Qualität der Segmentierungen. Outlier analysis bezieht sich aktuell nur auf Bildqualität, und Re-Segmentation bezieht sich nur auf die nachträgliche Korrektur nach Vereinheitlichung der Bildgeometrie.</p> <p>Eventuell könnte man einfach "Re-Segmentation" etwas allgemeiner halten, um das grob mit abzudecken.</p> <p>- Auch in dem Zusammenhang: die Nachbearbeitung der Segmentierungen am Anfang der gesamten Segmentierungsphase (also in Image Processing) ist vielleicht suboptimal. So ist nach den letzten Schritten "Segmentation" und "Re-Segmentation" nochmal nötig, an den Anfang "zurück zu springen".</p>
52	<p>As in round 1, I am still not sure about "Outlier analysis" and I am even more concerned as it is the only mandatory aspect of this phase.</p> <p>What is meant here?</p> <p>- Checking whether the images are consistent with the study design? Then I think it should be part of Data Management.</p> <p>- Some other kind of quality assessment with criteria that have not been defined in the study design? Then it is definitely not mandatory and (if images are actually removed from the study) should be avoided.</p>
1058	siehe separate Datei 'Survey-Round-2-Appendix-SPP_workflow_definition hhah.docx'

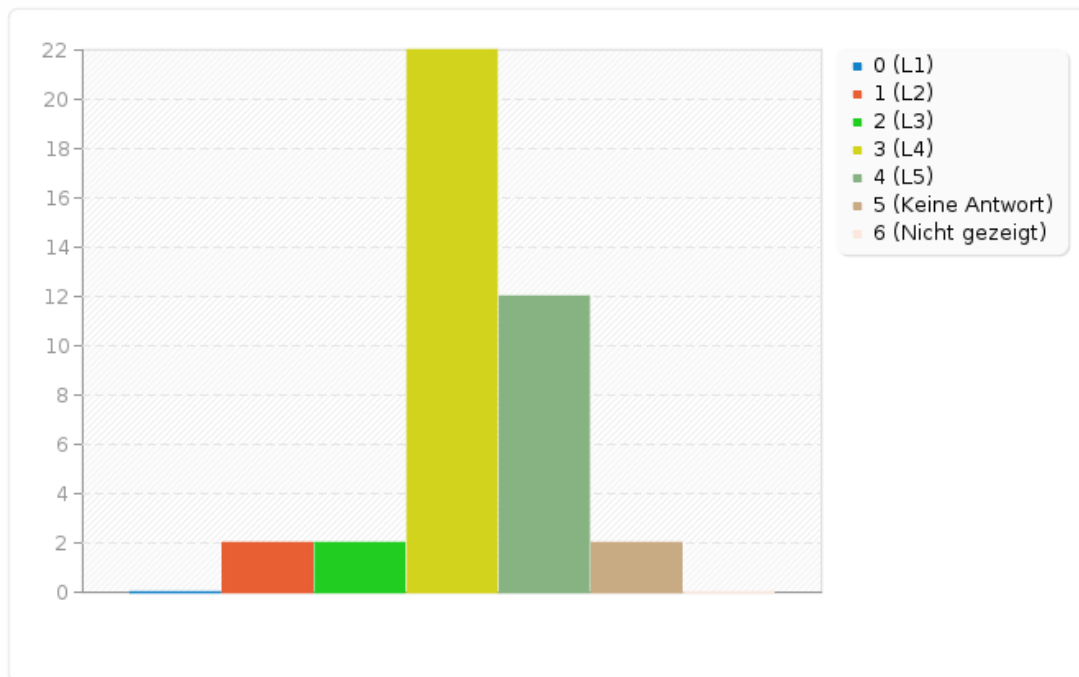
Zusammenfassung für P4A5(P4A5SQ001) Aspect: Image processing - Image geometry harmonization and resampling [The definition of the aspect is correct, the naming is accurate and the aspect is assigned to the correct phase.]

Please indicate whether you agree or disagree with the inclusion, definition and naming of this aspect and the combination of the two phases "Image geometry harmonization (pre segmentation)" and "Image geometry harmonization (post segmentation)".

Antwort	Anzahl	Prozent
Strongly disagree (L1)	0	0.00%
Disagree (L2)	2	5.00%
Neither agree nor disagree (L3)	2	5.00%
Agree (L4)	22	55.00%
Strongly agree (L5)	12	30.00%
Keine Antwort	2	5.00%
Nicht gezeigt	0	0.00%

Zusammenfassung für P4A5(P4A5SQ001) Aspect: Image processing - Image geometry harmonization and resampling [The definition of the aspect is correct, the naming is accurate and the aspect is assigned to the correct phase.]

Please indicate whether you agree or disagree with the inclusion, definition and naming of this aspect and the combination of the two phases "Image geometry harmonization (pre segmentation)" and "Image geometry harmonization (post segmentation)".



Zusammenfassung für P4A5C Aspect: Image processing - Image geometry harmonization and resampling

Do you have any comments on this aspect? Especially if you disagree it would be helpful if you could suggest changes.

Antwort	Anzahl	Prozent
Antwort	5	12.50%
Keine Antwort	35	87.50%
Nicht gezeigt	0	0.00%

ID	Antwort
13	Isn't this part of "Image processing" already? if not, the geometry normalization part should probably be removed from the definition of "image processing".
18	I don't see the value of adding this .. as stated, this is a special case of processing or registration, and it feels too detailed to be added as an unique aspect
32	The aspect "Image geometry harmonization and resampling" combines the two aspects "Image geometry harmonization (pre segmentation)" and "Image geometry harmonization (post segmentation)" from the first round. -> the second harmonization in the end should be resampling
41	German defintion: ... eine gleich[e] Bildgeometrie zu überführen, um so... check grammar
57	Just to be sure: this aspect should not gain to much inportance and be optional, because we should become invariant to image geometries, this aspect might (and should be) integrated into the model itself in future developments

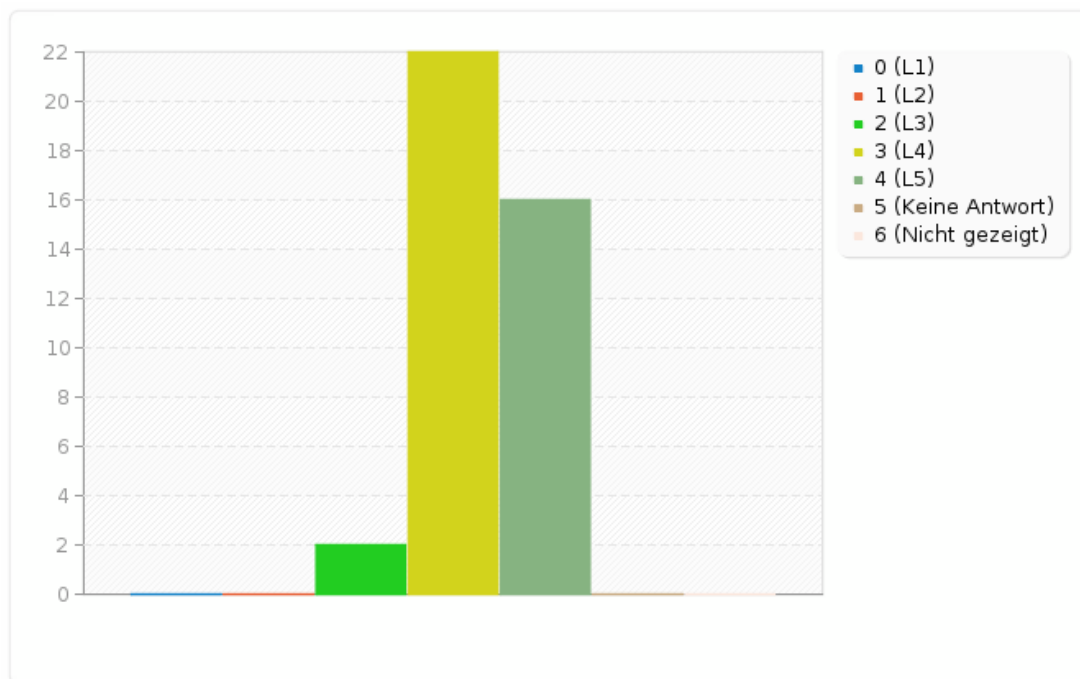
Zusammenfassung für P4AC(P4ACSQ001)[] Phase Image Processing and Segmentation

Completeness of aspects in this phase Please indicate whether you agree or disagree that all relevant aspects are represented in this phase.

Antwort	Anzahl	Prozent
Strongly disagree (L1)	0	0.00%
Disagree (L2)	0	0.00%
Neither agree nor disagree (L3)	2	5.00%
Agree (L4)	22	55.00%
Strongly agree (L5)	16	40.00%
Keine Antwort	0	0.00%
Nicht gezeigt	0	0.00%

Zusammenfassung für P4AC(P4ACSQ001)[] Phase Image Processing and Segmentation

Completeness of aspects in this phase Please indicate whether you agree or disagree that all relevant aspects are represented in this phase.



Zusammenfassung für P4ACC Phase Image Processing and Segmentation

Do you have any comments on the completeness of aspects for this phase?

Antwort	Anzahl	Prozent
Antwort	0	0.00%
Keine Antwort	40	100.00%
Nicht gezeigt	0	0.00%

ID	Antwort
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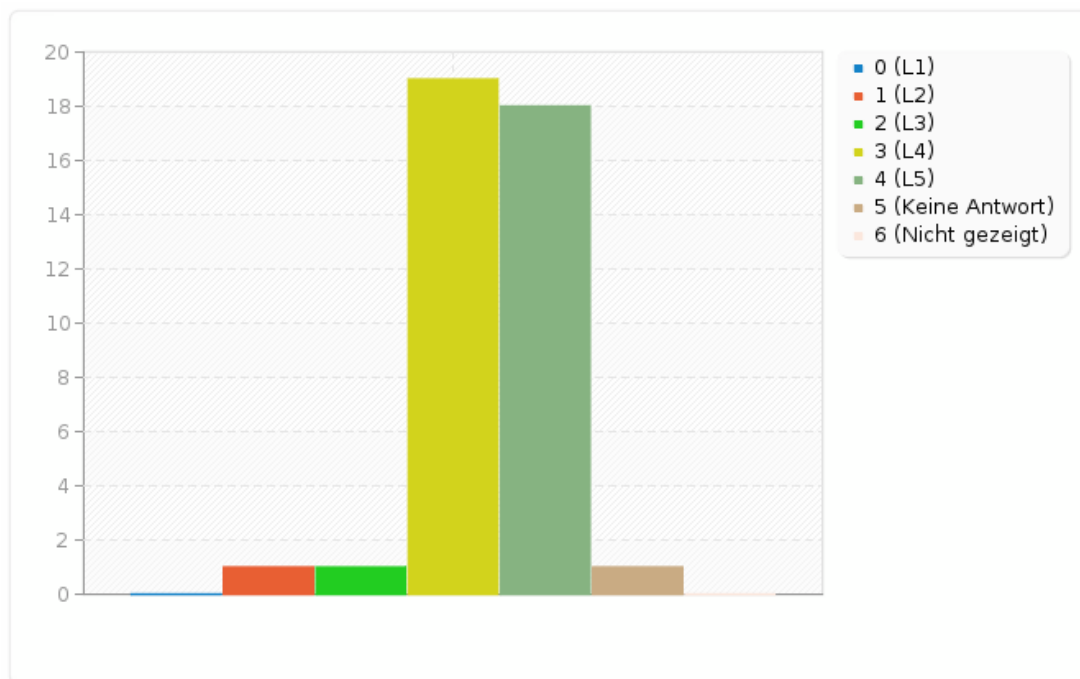
Zusammenfassung für P5(P5SQ001)Phase Feature Extraction [The elements of high agreement (green) can be finalized.]

Please indicate whether you agree or disagree with the items for which there was more than 75% agreement in the first round (see green lines in the supplemental document).

Antwort	Anzahl	Prozent
Strongly disagree (L1)	0	0.00%
Disagree (L2)	1	2.50%
Neither agree nor disagree (L3)	1	2.50%
Agree (L4)	19	47.50%
Strongly agree (L5)	18	45.00%
Keine Antwort	1	2.50%
Nicht gezeigt	0	0.00%

Zusammenfassung für P5(P5SQ001) Phase Feature Extraction [The elements of high agreement (green) can be finalized.]

Please indicate whether you agree or disagree with the items for which there was more than 75% agreement in the first round (see green lines in the supplemental document).



Zusammenfassung für P5C Phase Feature Extraction

Do you have any comments on this phase? Especially if you disagree it would be helpful if you could suggest changes.

Antwort	Anzahl	Prozent
Antwort	2	5.00%
Keine Antwort	38	95.00%
Nicht gezeigt	0	0.00%

ID	Antwort
13	I don't understand the purpose/content of the "image processing" step, as the definition is quite vague and some of the examples mentioned seem to have their own "aspects" (e.g. geometry normalization).
52	Texture analysis is not a part of preprocessing (I assume what is meant are filters that enhance certain textures, which are covered by "filtering")

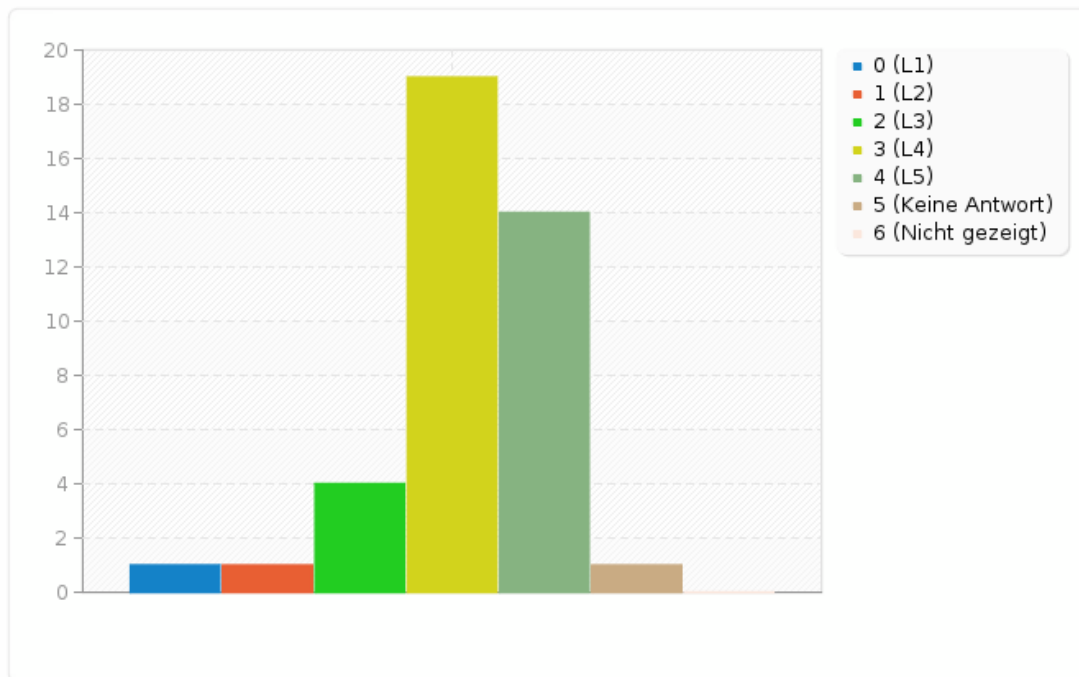
Zusammenfassung für P5A2(P5A2SQ001) Aspect: ROI extraction [The definition of the aspect is correct, the naming is accurate and the aspect is assigned to the correct phase.]

Please indicate whether you agree or disagree with the inclusion, definition and naming of this aspect.

Antwort	Anzahl	Prozent
Strongly disagree (L1)	1	2.50%
Disagree (L2)	1	2.50%
Neither agree nor disagree (L3)	4	10.00%
Agree (L4)	19	47.50%
Strongly agree (L5)	14	35.00%
Keine Antwort	1	2.50%
Nicht gezeigt	0	0.00%

Zusammenfassung für P5A2(P5A2SQ001) Aspect: ROI extraction [The definition of the aspect is correct, the naming is accurate and the aspect is assigned to the correct phase.]

Please indicate whether you agree or disagree with the inclusion, definition and naming of this aspect.



Zusammenfassung für P5A2C Aspect: ROI extraction

Do you have any comments on this aspect? Especially if you disagree it would be helpful if you could suggest changes.

Antwort	Anzahl	Prozent
Antwort	10	25.00%
Keine Antwort	30	75.00%
Nicht gezeigt	0	0.00%

ID	Antwort
13	could also be seen as part of "preprocessing"
24	ROI extraction: Text "Isolation der ROI vom Rest des Bildes isoliert" sollte geändert werden in "Isolation der ROI vom Rest des Bildes".
27	I wonder if this could be merged with feature calculation
	There are two voting boxes shown for this aspect, above and below this text field
41	check grammar
47	missing expertise
48	German definition: Isolation der ROI vom Rest des Bildes isoliert. Ausgeschlossene Pixel/Voxel werden mit NaN ersetzt. Dieser Schritt ist vom Merkmal und der Implementierung der Extraktionsmethode abhängig.
	Dopplung (Isolation...isoliert), neu: Isolation der ROI vom Rest des Bildes. Ausgeschlossene Pixel/Voxel werden mit NaN ersetzt. Dieser Schritt ist vom Merkmal und der Implementierung der Extraktionsmethode abhängig.
	Und NaN bleibt unklar
52	As mentioned in round 1, it does not make sense to specify that excluded voxels are replaced with NaN.
56	German definition: Isolation...isoliert -> doppelt.
58	"Excluded pixels/voxels are replaced with NaN" is perhaps a little too specific and not necessarily the only possibility and could be omitted
1058	- "ROI" shall be one or multiple - please add.

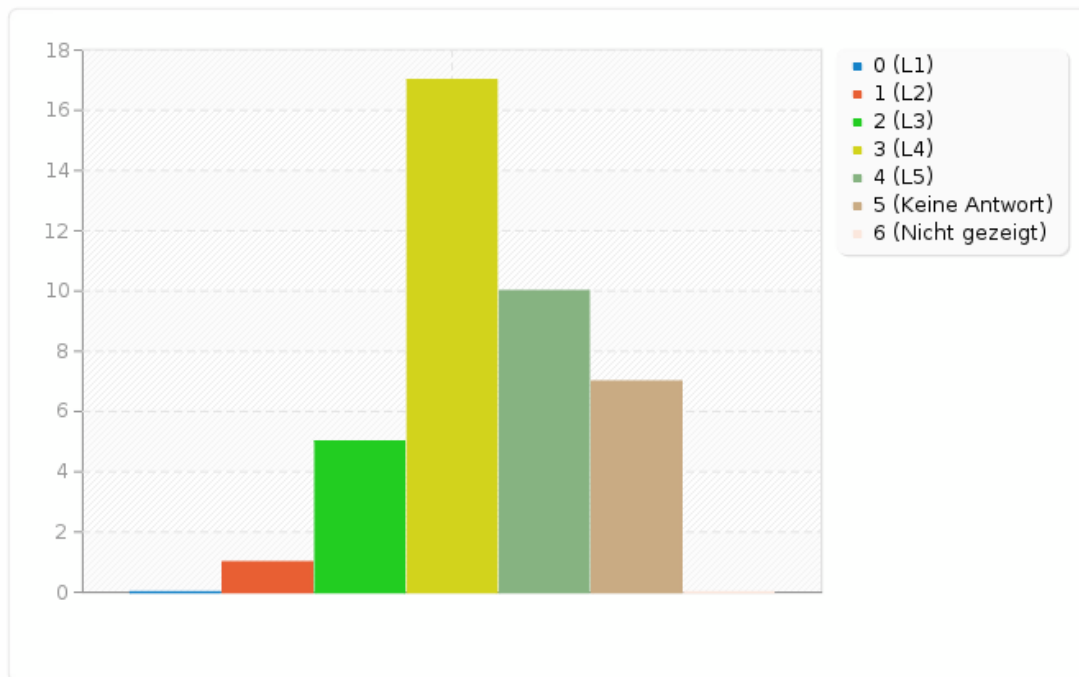
Zusammenfassung für P5A3(P5A3SQ001) Aspect: Feature calculation [The definition of the aspect is correct, the naming is accurate and the aspect is assigned to the correct phase.]

Please indicate whether you agree or disagree with the inclusion, definition and naming of this aspect.

Antwort	Anzahl	Prozent
Strongly disagree (L1)	0	0.00%
Disagree (L2)	1	2.50%
Neither agree nor disagree (L3)	5	12.50%
Agree (L4)	17	42.50%
Strongly agree (L5)	10	25.00%
Keine Antwort	7	17.50%
Nicht gezeigt	0	0.00%

Zusammenfassung für P5A3(P5A3SQ001) [The definition of the aspect is correct, the naming is accurate and the aspect is assigned to the correct phase.] **Fehler!**

Please indicate whether you agree or disagree with the inclusion, definition and naming of this aspect.



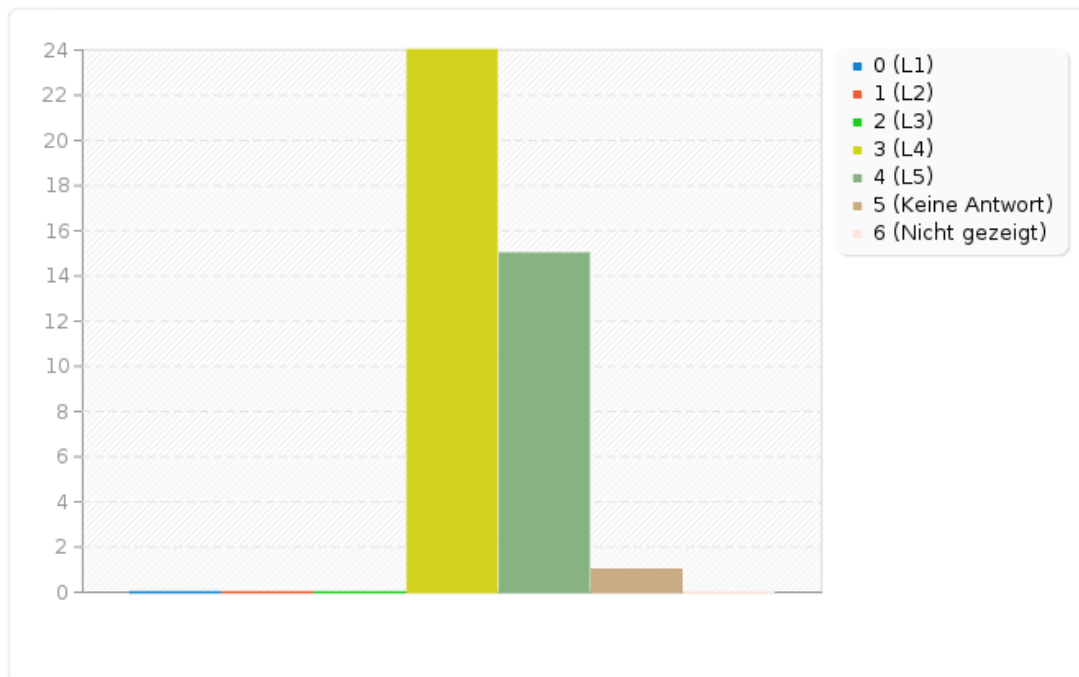
Zusammenfassung für P5A4(P1SQ001) Aspect: Feature calculation
[The definition of the aspect is correct, the naming is accurate and the
aspect is assigned to the correct phase.]

Please indicate whether you agree or disagree with the inclusion, definition and naming of this aspect.

Antwort	Anzahl	Prozent
Strongly disagree (L1)	0	0.00%
Disagree (L2)	0	0.00%
Neither agree nor disagree (L3)	0	0.00%
Agree (L4)	24	60.00%
Strongly agree (L5)	15	37.50%
Keine Antwort	1	2.50%
Nicht gezeigt	0	0.00%

Zusammenfassung für P5A4(P1SQ001) Aspect: Feature calculation
[The definition of the aspect is correct, the naming is accurate and the aspect is assigned to the correct phase.]

Please indicate whether you agree or disagree with the inclusion, definition and naming of this aspect.



Zusammenfassung für P5A4C Aspect: Feature calculation

Do you have any comments on this aspect?

Antwort	Anzahl	Prozent
Antwort	2	5.00%
Keine Antwort	38	95.00%
Nicht gezeigt	0	0.00%

ID	Antwort
15	I would strongly suggest to replace calculation by extraction since this is not an arithmetical problem but an extraction problem.
58	"and their parameterization." is perhaps too specific and vague at the same time, could be omitted

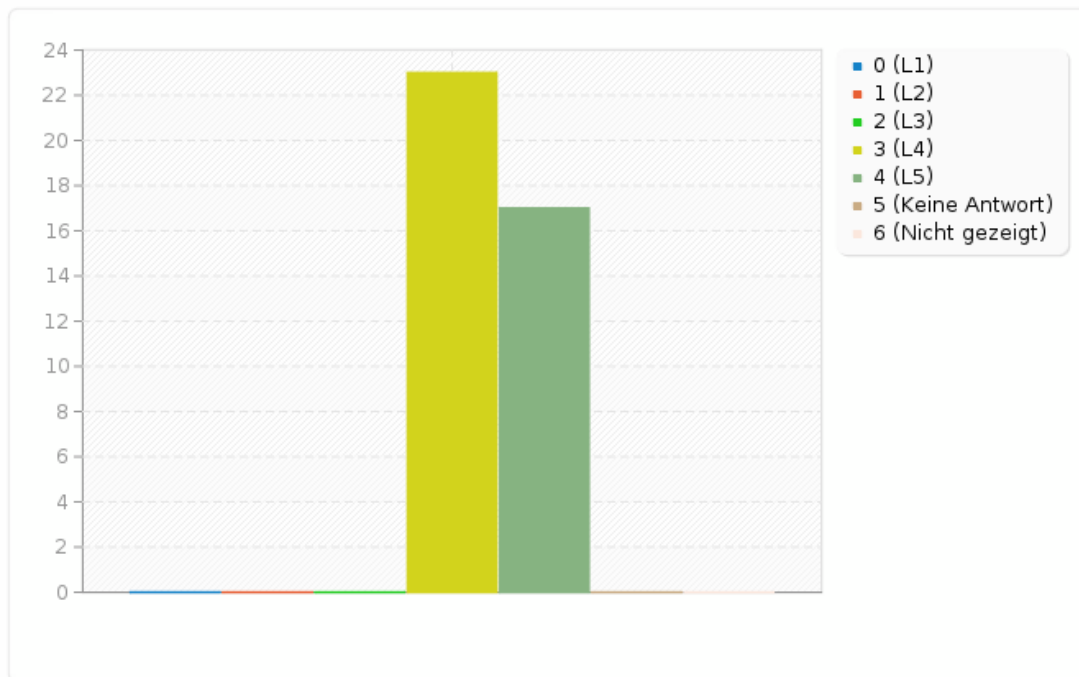
Zusammenfassung für P5A5(P1SQ001) Aspect: Quality assurance of calculated features [The definition of the aspect is correct, the naming is accurate and the aspect is assigned to the correct phase.]

Please indicate whether you agree or disagree with the inclusion, definition and naming of this aspect.

Antwort	Anzahl	Prozent
Strongly disagree (L1)	0	0.00%
Disagree (L2)	0	0.00%
Neither agree nor disagree (L3)	0	0.00%
Agree (L4)	23	57.50%
Strongly agree (L5)	17	42.50%
Keine Antwort	0	0.00%
Nicht gezeigt	0	0.00%

Zusammenfassung für P5A5(P1SQ001) Aspect: Quality assurance of calculated features [The definition of the aspect is correct, the naming is accurate and the aspect is assigned to the correct phase.]

Please indicate whether you agree or disagree with the inclusion, definition and naming of this aspect.



Zusammenfassung für P5A5C Aspect: Quality assurance of calculated features

Do you have any comments on this aspect?

Antwort	Anzahl	Prozent
Antwort	1	2.50%
Keine Antwort	39	97.50%
Nicht gezeigt	0	0.00%

ID	Antwort
15	again: instead of calculated -> extracted

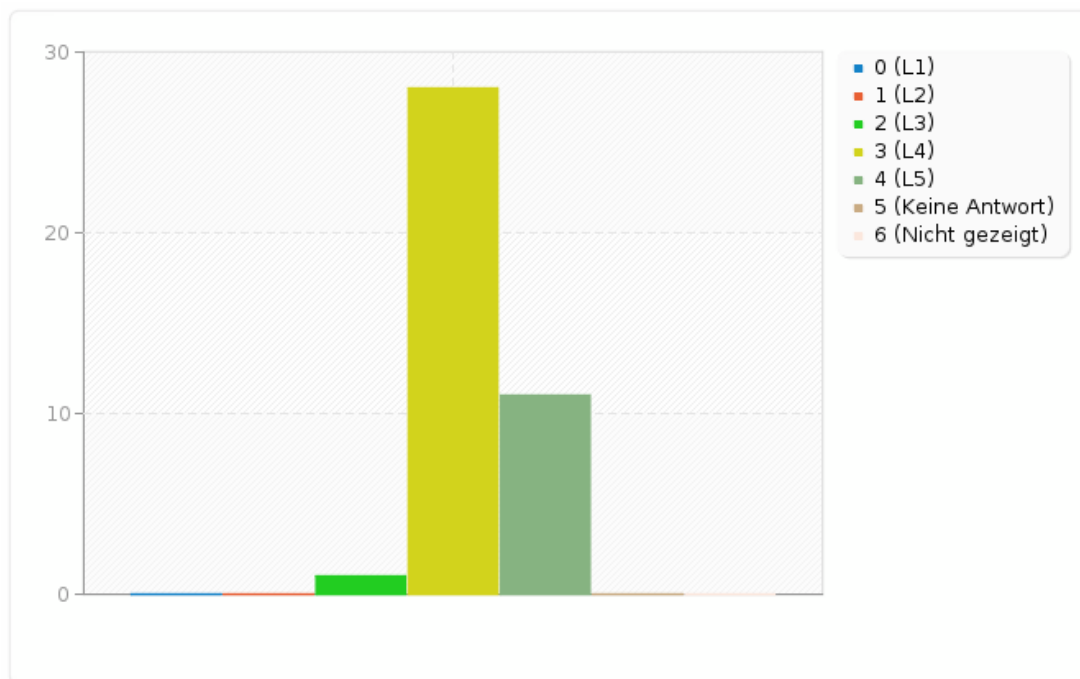
Zusammenfassung für P5AC(P5ACSQ001)[] Phase Feature Extraction

Completeness of aspects in this phase Please indicate whether you agree or disagree that all relevant aspects are represented in this phase.

Antwort	Anzahl	Prozent
Strongly disagree (L1)	0	0.00%
Disagree (L2)	0	0.00%
Neither agree nor disagree (L3)	1	2.50%
Agree (L4)	28	70.00%
Strongly agree (L5)	11	27.50%
Keine Antwort	0	0.00%
Nicht gezeigt	0	0.00%

Zusammenfassung für P5AC(P5ACSQ001)[] Phase Feature Extraction

Completeness of aspects in this phase Please indicate whether you agree or disagree that all relevant aspects are represented in this phase.



Zusammenfassung für P5ACC Phase Feature Extraction

Do you have any comments on the completeness of aspects for this phase?

Antwort	Anzahl	Prozent
Antwort	1	2.50%
Keine Antwort	39	97.50%
Nicht gezeigt	0	0.00%

ID	Antwort
13	proposal: methods for feature aggregation (define and calculate) - how to deal with multiple ROIs (e.g. tumors) per patient to get a single feature value per patient

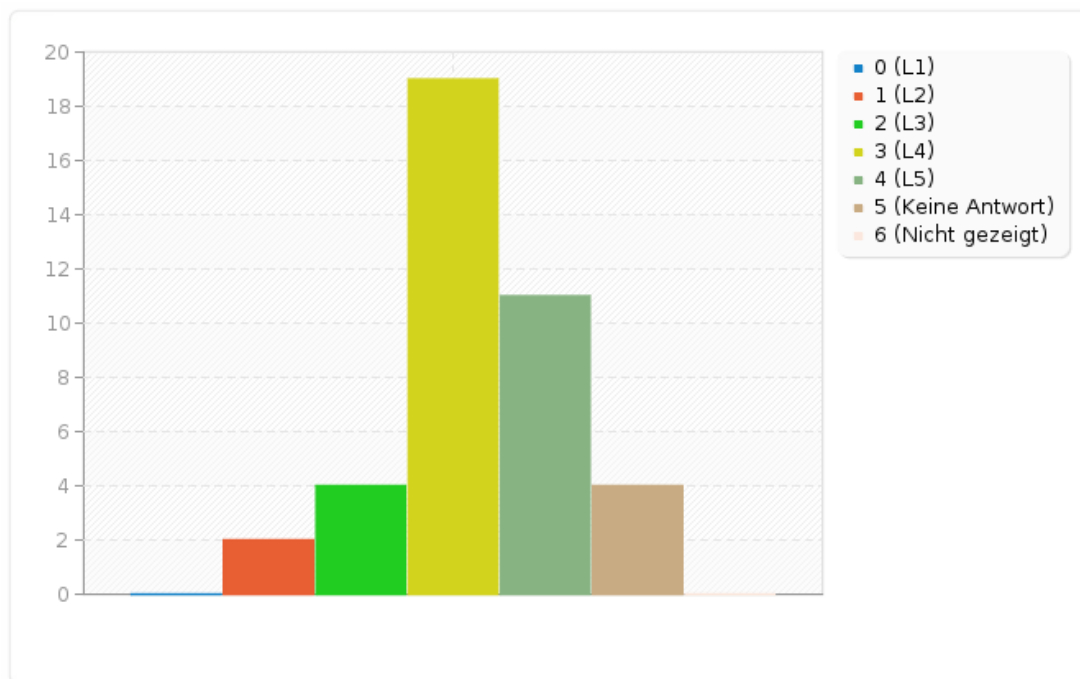
Zusammenfassung für P6(P6SQ001)[] Deletion of the Phase Multimodal Data Integration

Please indicate whether you agree or disagree with changing the phase "multimodal data integration" to an aspect ("multidisciplinary data integration") of the phase "data management".

Antwort	Anzahl	Prozent
Strongly disagree (L1)	0	0.00%
Disagree (L2)	2	5.00%
Neither agree nor disagree (L3)	4	10.00%
Agree (L4)	19	47.50%
Strongly agree (L5)	11	27.50%
Keine Antwort	4	10.00%
Nicht gezeigt	0	0.00%

Zusammenfassung für P6(P6SQ001)[] Deletion of the Phase Multimodal Data Integration

Please indicate whether you agree or disagree with changing the phase "multimodal data integration" to an aspect ("multidisciplinary data integration") of the phase "data management".



Zusammenfassung für P6C Deletion of the Phase Multimodal Data Integration

Do you have any comments on this phase? Especially if you disagree it would be helpful if you could suggest changes.

Antwort	Anzahl	Prozent
Antwort	4	10.00%
Keine Antwort	36	90.00%
Nicht gezeigt	0	0.00%

ID	Antwort
27	Putting it into data management sounds like covering just the technical aspects of the multimodal/multidisciplinary data. If that's correct it's fine
41	cannot find this in the document??
49	Sind das nicht unterschiedliche Dinge? Multimodal = verschiedene Modalitäten der Bildgebung (z.B. MRT und CT) Multidisziplinär = verschiedene Diszipline der Medizin (z.B. Radiologie und Labormedizin)
1058	- see above: non-imaging data must be acquired or collected / exported much like imaging data and should be handled on an equal level.

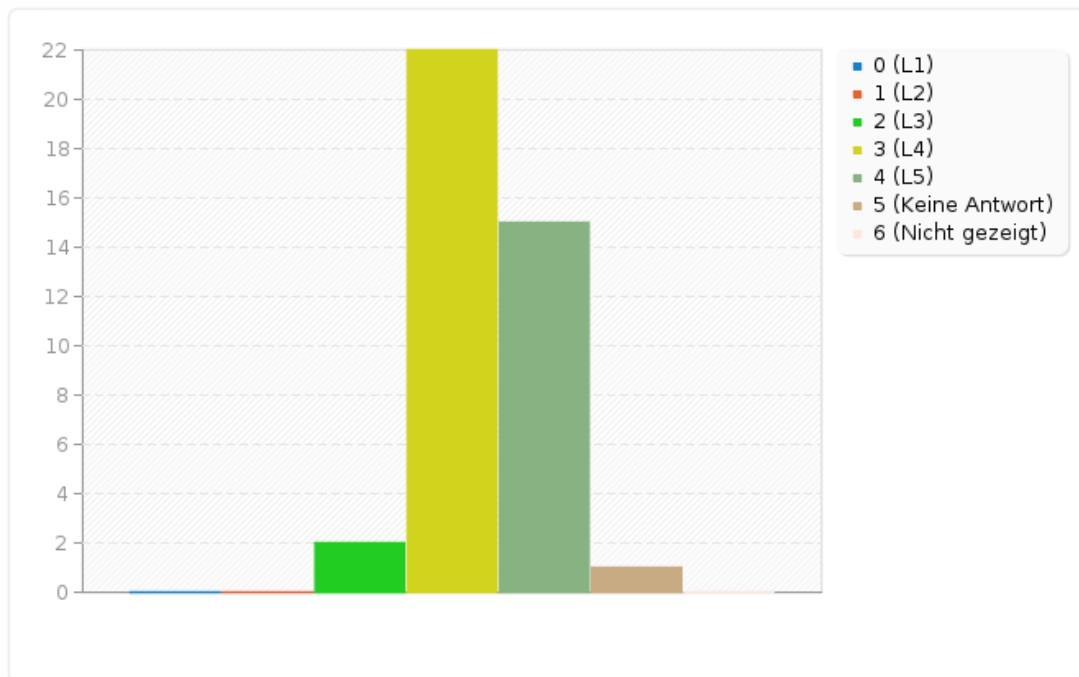
Zusammenfassung für P7 Phase Modeling (P7SQ001)[The elements of high agreement (green) can be finalized.]

Please indicate whether you agree or disagree with the items for which there was more than 75% agreement in the first round (see green lines in the supplemental document).

Antwort	Anzahl	Prozent
Strongly disagree (L1)	0	0.00%
Disagree (L2)	0	0.00%
Neither agree nor disagree (L3)	2	5.00%
Agree (L4)	22	55.00%
Strongly agree (L5)	15	37.50%
Keine Antwort	1	2.50%
Nicht gezeigt	0	0.00%

Zusammenfassung für P7(P7SQ001) Phase Modeling [The elements of high agreement (green) can be finalized.]

Please indicate whether you agree or disagree with the items for which there was more than 75% agreement in the first round (see green lines in the supplemental document).



Zusammenfassung für P7C Phase Modeling

Do you have any comments on this phase? Especially if you disagree it would be helpful if you could suggest changes.

Antwort	Anzahl	Prozent
Antwort	1	2.50%
Keine Antwort	39	97.50%
Nicht gezeigt	0	0.00%

ID	Antwort
24	<p>Wahl der Analysemethodik:</p> <p>Grammatik: Auswahl einer Analysemethode (z.B. maschinelles Lernverfahren, klassisches statistisches Verfahren), welches für die Modellerstellung geeignet ist.</p>

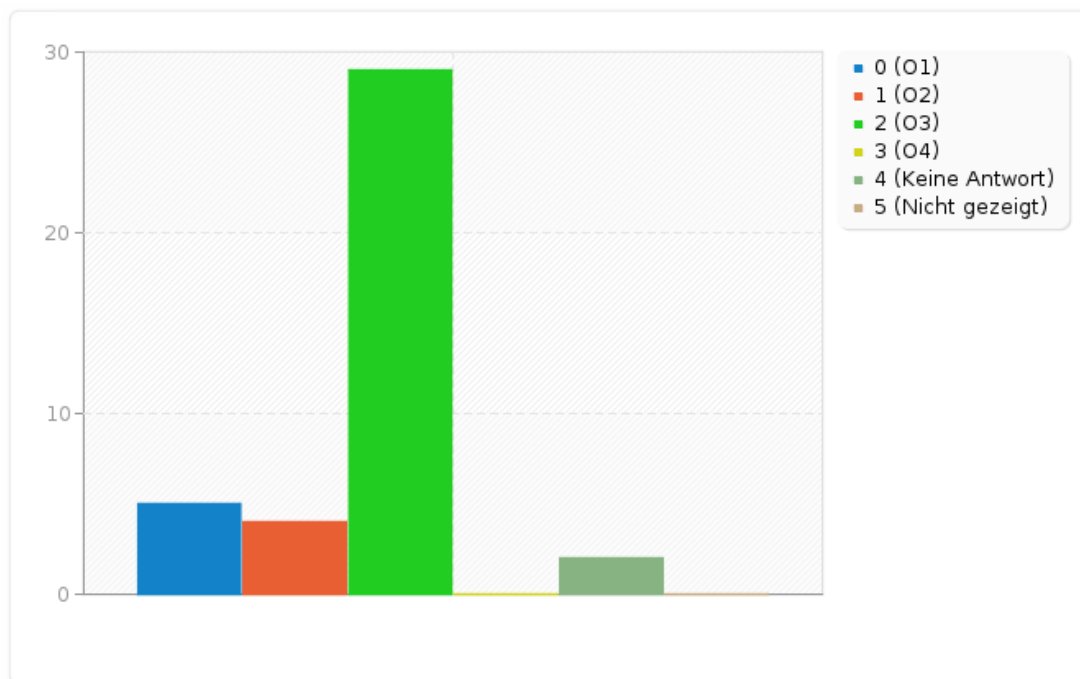
Zusammenfassung für P7A1O Aspect: Choice of analysis methodology

Please indicate the option you would prefer most.

Antwort	Anzahl	Prozent
Option 1: only in phase "study design" (O1)	5	12.50%
Option 2: only in phase "modeling" (O2)	4	10.00%
Option 3: in phase "study design" with an modification option in the phase "modeling" (O3)	29	72.50%
None of the options (O4)	0	0.00%
Keine Antwort	2	5.00%
Nicht gezeigt	0	0.00%

Zusammenfassung für P7A1O Aspect: Choice of analysis methodology

Please indicate the option you would prefer most.



Zusammenfassung für P7A1C Aspect: Choice of analysis methodology

Do you have any comments on this aspect? Especially if you disagree it would be helpful if you could suggest changes.

Antwort	Anzahl	Prozent
Antwort	4	10.00%
Keine Antwort	36	90.00%
Nicht gezeigt	0	0.00%

ID	Antwort
27	I think I answered this before
32	Again: Typo in Option 3: ...with a modification...
43	some typo / grammar issues: "with a(n) modification", "it should be handled very carefully and statistical double-checking to ensure the validity and integrity of the results"
1058	why asking this question twice?

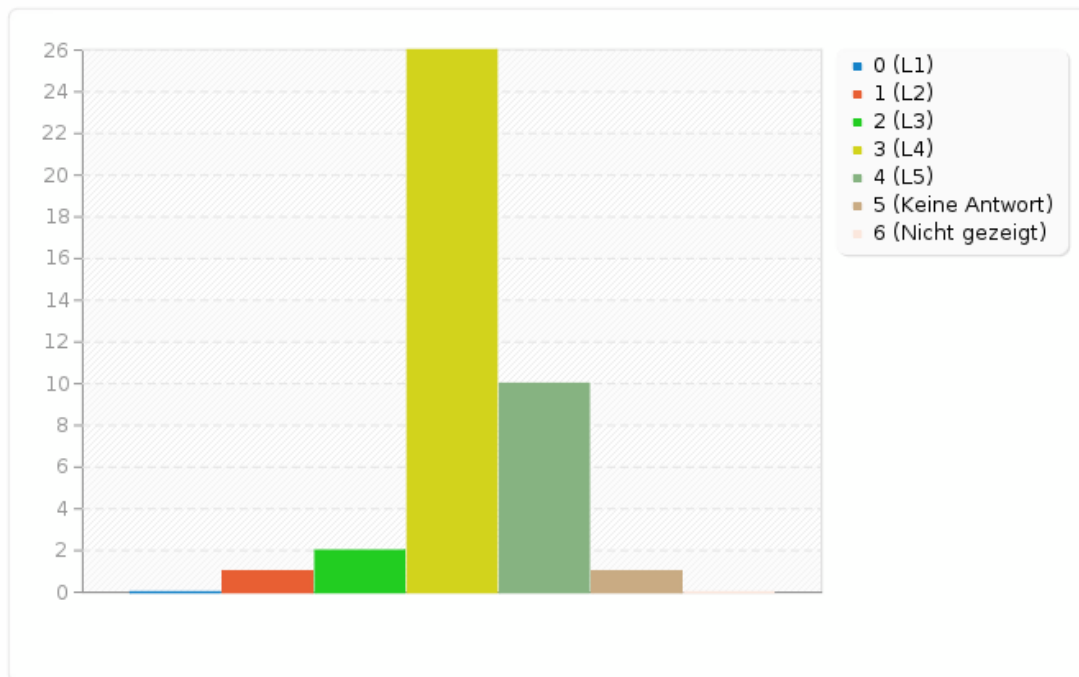
Zusammenfassung für P7A7(P7A7SQ001) Aspect: Model building [The definition of the aspect is correct, the naming is accurate and the aspect is assigned to the correct phase.]

Please indicate whether you agree or disagree with the inclusion, definition and naming of this aspect.

Antwort	Anzahl	Prozent
Strongly disagree (L1)	0	0.00%
Disagree (L2)	1	2.50%
Neither agree nor disagree (L3)	2	5.00%
Agree (L4)	26	65.00%
Strongly agree (L5)	10	25.00%
Keine Antwort	1	2.50%
Nicht gezeigt	0	0.00%

Zusammenfassung für P7A7(P7A7SQ001) Aspect: Model building [The definition of the aspect is correct, the naming is accurate and the aspect is assigned to the correct phase.]

Please indicate whether you agree or disagree with the inclusion, definition and naming of this aspect.



Zusammenfassung für P7A7C Aspect: Model building

Do you have any comments on this aspect? Especially if you disagree it would be helpful if you could suggest changes.

Antwort	Anzahl	Prozent
Antwort	6	15.00%
Keine Antwort	34	85.00%
Nicht gezeigt	0	0.00%

ID	Antwort
23	could consider "model development" is alternative term
32	Modell mit Doppel-L
43	- ich bin mir nicht sicher, ob ich hyperparameter optimization und architectural model optimization gleichsetzen würde. Für mich sind Hyperparameter in erster Linie Parameter, die den Trainingsprozess steuern, während Modellarchitektur die Struktur, Art und Anzahl der trainierten Parameter festlegt. - Grammar: Das beinhaltet z.B. durch die Parameteroptimierung parametrisierte Modelle (Training) oder durch Architekturoptimierung der Modelle (Validierung; z.b. Hyperparameter).
48	ggf Features durch "Merkmale" ersetzen
52	Model building and testing are both marked as mandatory, but it should also be mentioned that both aspects can be combined using cross-validation.
58	The definition could be clearer. E.g. "Dieser Aspekt dient zur Optimierung des Models" suggests that the model is already chosen but "Architekturoptimierung der Modelle (Validierung; z.b. Hyperparameter)." indicates that you might try different models and compare their performance on a validation set and choose the best one.

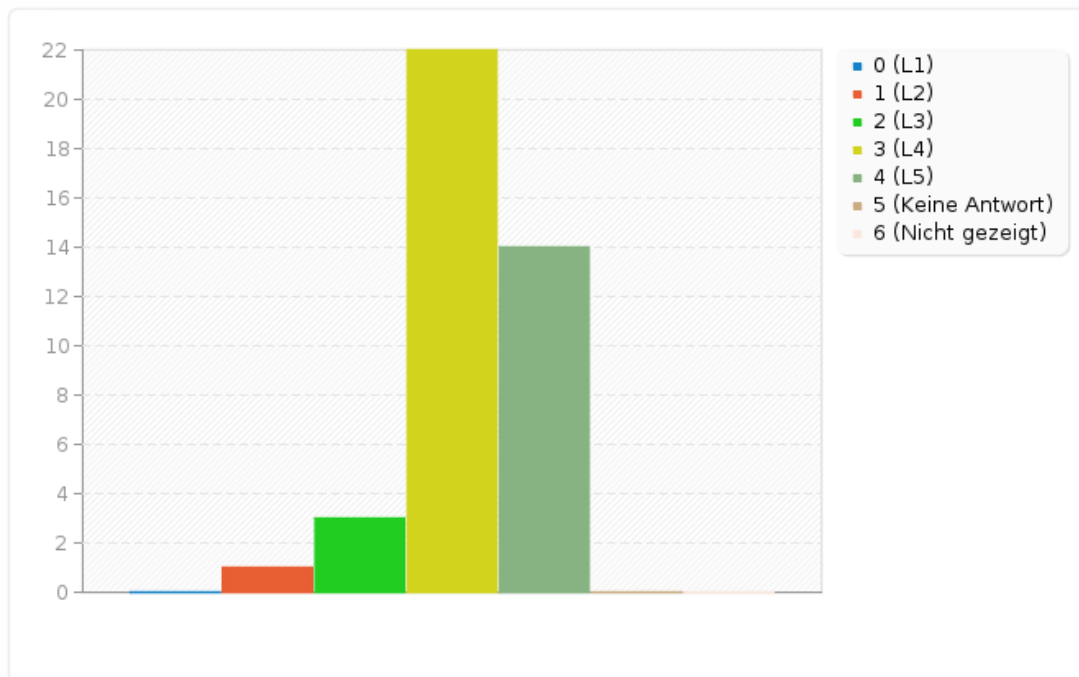
Zusammenfassung für P7A8(P7A8SQ001) Aspect: Testing [The definition of the aspect is correct, the naming is accurate and the aspect is assigned to the correct phase.]

Please indicate whether you agree or disagree with the inclusion, definition and naming of this aspect.

Antwort	Anzahl	Prozent
Strongly disagree (L1)	0	0.00%
Disagree (L2)	1	2.50%
Neither agree nor disagree (L3)	3	7.50%
Agree (L4)	22	55.00%
Strongly agree (L5)	14	35.00%
Keine Antwort	0	0.00%
Nicht gezeigt	0	0.00%

Zusammenfassung für P7A8(P7A8SQ001) Aspect: Testing [The definition of the aspect is correct, the naming is accurate and the aspect is assigned to the correct phase.]

Please indicate whether you agree or disagree with the inclusion, definition and naming of this aspect.



Zusammenfassung für P7A8C Aspect: Testing

Do you have any comments on this aspect? Especially if you disagree it would be helpful if you could suggest changes.

Antwort	Anzahl	Prozent
Antwort	8	20.00%
Keine Antwort	32	80.00%
Nicht gezeigt	0	0.00%

ID	Antwort
13	The "Testing" aspect could include/mention the calculation of statistics, such as confidence intervals for computed performance measures, p-values for performance differences between different models etc.
15	I would name it testing and validation since these are two slightly different tasks.
18	Could also be cross-validation? At least this is commonly seen (no dedicated test set)
23	dedicated appropriate test data is relatively vague
41	Define "appropriate", include validation?
50	Include that test data has not been used in the model/analyzed by the model prior to testing.
52	see above
58	perhaps the split of the data in Train, Test, Validation should be made clear in a phase before so it could be referenced here. E.g. "based on dedicated, appropriate test data." is a bit vague. Also perhaps "(e.g., in terms of robustness/generalizability, prediction quality/accuracy...)" could be replaced by referring to the performance with respect to the prediction goal stated in Study Design

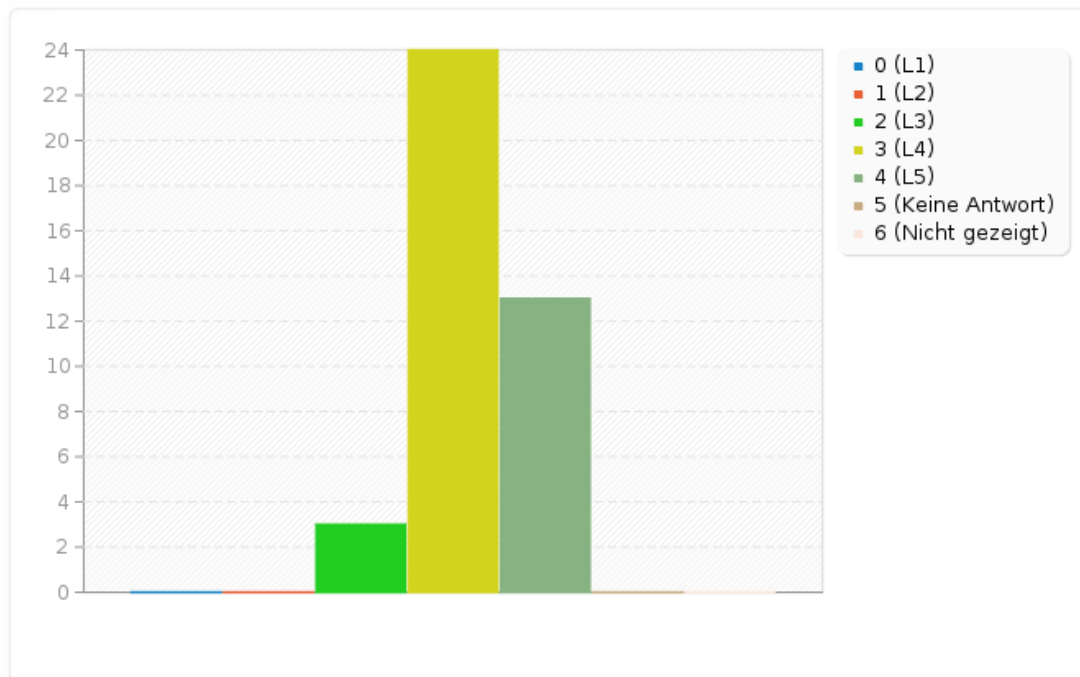
Zusammenfassung für P7AC(P7ACSQ001)[] Phase Modeling

Completeness of aspects in this phase Please indicate whether you agree or disagree that all relevant aspects are represented in this phase.

Antwort	Anzahl	Prozent
Strongly disagree (L1)	0	0.00%
Disagree (L2)	0	0.00%
Neither agree nor disagree (L3)	3	7.50%
Agree (L4)	24	60.00%
Strongly agree (L5)	13	32.50%
Keine Antwort	0	0.00%
Nicht gezeigt	0	0.00%

Zusammenfassung für P7AC(P7ACSQ001)[] Phase Modeling

Completeness of aspects in this phase Please indicate whether you agree or disagree that all relevant aspects are represented in this phase.



Zusammenfassung für P7ACC Phase Modeling

Do you have any comments on the completeness of aspects for this phase?

Antwort	Anzahl	Prozent
Antwort	1	2.50%
Keine Antwort	39	97.50%
Nicht gezeigt	0	0.00%

ID	Antwort
13	statistical analysis / significance (could be part of testing)

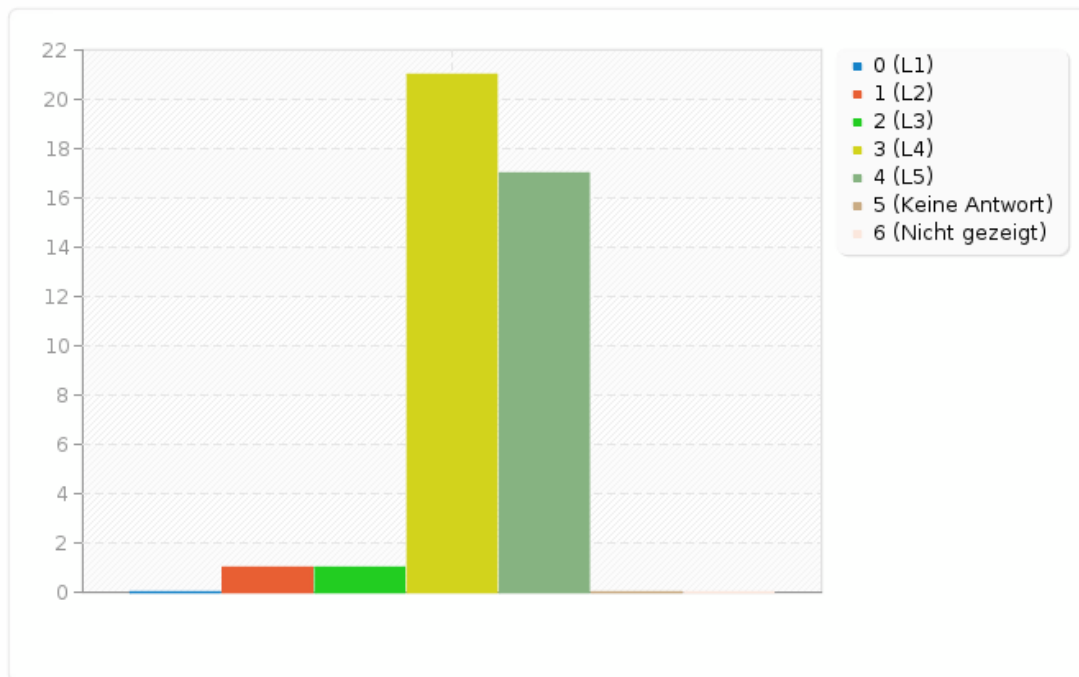
Zusammenfassung für P8(P8SQ001) Phase Reporting [The elements of high agreement (green) can be finalized.]

Please indicate whether you agree or disagree with the items for which there was more than 75% agreement in the first round (see green lines in the supplemental document).

Antwort	Anzahl	Prozent
Strongly disagree (L1)	0	0.00%
Disagree (L2)	1	2.50%
Neither agree nor disagree (L3)	1	2.50%
Agree (L4)	21	52.50%
Strongly agree (L5)	17	42.50%
Keine Antwort	0	0.00%
Nicht gezeigt	0	0.00%

Zusammenfassung für P8(P8SQ001) Phase Reporting [The elements of high agreement (green) can be finalized.]

Please indicate whether you agree or disagree with the items for which there was more than 75% agreement in the first round (see green lines in the supplemental document).



Zusammenfassung für P8C Phase Reporting

Do you have any comments on this phase? Especially if you disagree it would be helpful if you could suggest changes.

Antwort	Anzahl	Prozent
Antwort	2	5.00%
Keine Antwort	38	95.00%
Nicht gezeigt	0	0.00%

ID	Antwort
43	Man könnte hier eventuell noch die Möglichkeit einschließen, Werkzeuge und Methoden verfügbar zu machen (z.B. open source)
1058	<p>I think, you should invest much more level of detail here, where much of the scientific part is located. In every Radiomics project, at least the following steps are required, not even optional:</p> <ul style="list-style-type: none"> - Comparison of results to the state of the art - Discussion of limitations of the chosen approach and dataset (e.g. lack of generalizability, lack of robustness, etc.)

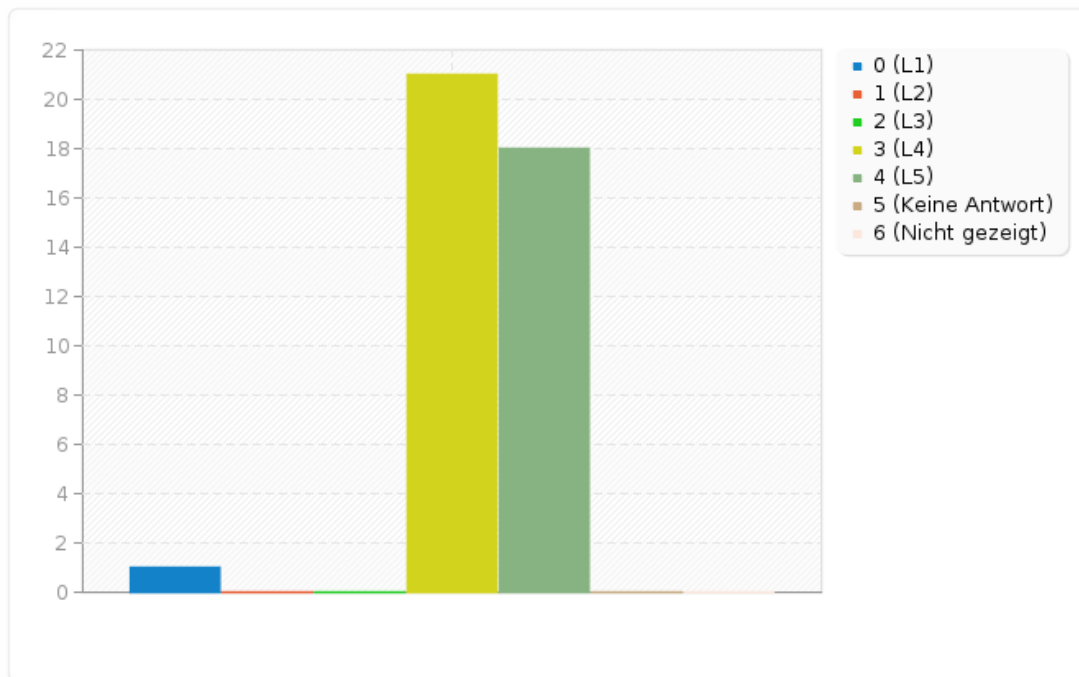
Zusammenfassung für P8AC(P8ACSQ001)[] Phase Reporting

Please indicate whether you agree or disagree that all relevant aspects are represented in this phase.

Antwort	Anzahl	Prozent
Strongly disagree (L1)	1	2.50%
Disagree (L2)	0	0.00%
Neither agree nor disagree (L3)	0	0.00%
Agree (L4)	21	52.50%
Strongly agree (L5)	18	45.00%
Keine Antwort	0	0.00%
Nicht gezeigt	0	0.00%

Zusammenfassung für P8AC(P8ACSQ001)[] Phase Reporting

Please indicate whether you agree or disagree that all relevant aspects are represented in this phase.



Zusammenfassung für P8ACC Phase Reporting

Do you have any comments on the completeness of aspects for this phase?

Antwort	Anzahl	Prozent
Antwort	1	2.50%
Keine Antwort	39	97.50%
Nicht gezeigt	0	0.00%

ID	Antwort
1058	see above

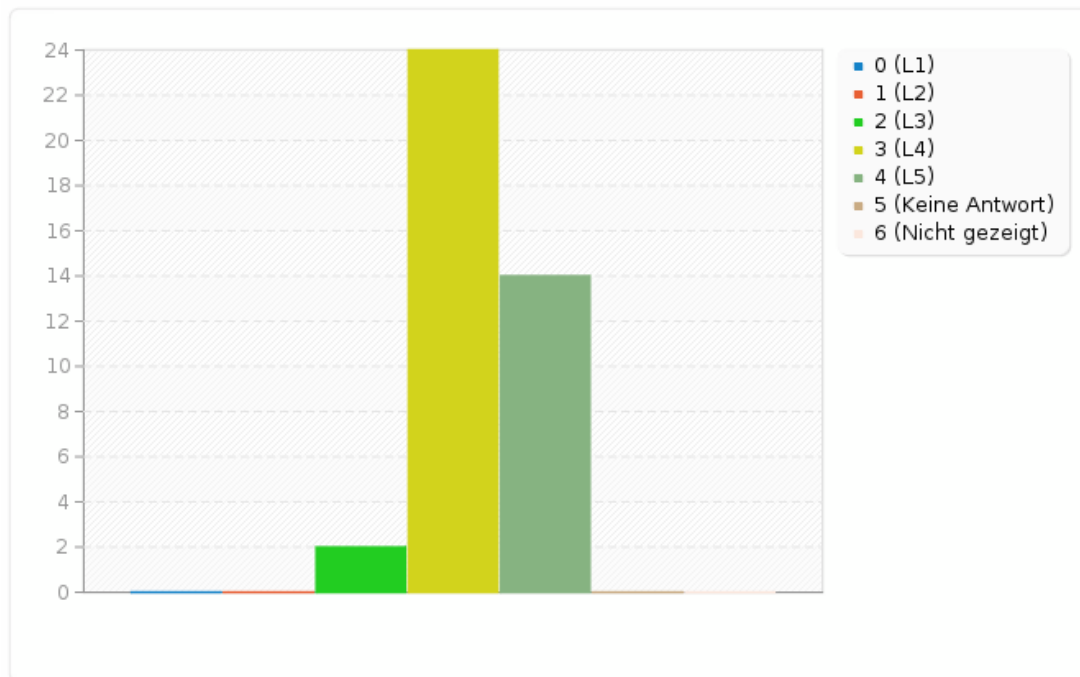
Zusammenfassung für W1(W1SQ001)[The order of the phases is correct.] Workflow related questions

Please indicate whether you agree or disagree with the order of the phases in the workflow.

Antwort	Anzahl	Prozent
Strongly disagree (L1)	0	0.00%
Disagree (L2)	0	0.00%
Neither agree nor disagree (L3)	2	5.00%
Agree (L4)	24	60.00%
Strongly agree (L5)	14	35.00%
Keine Antwort	0	0.00%
Nicht gezeigt	0	0.00%

Zusammenfassung für W1(W1SQ001)[The order of the phases is correct.] Workflow related questions

Please indicate whether you agree or disagree with the order of the phases in the workflow.



Zusammenfassung für W1C Workflow related questions

Do you have any comments on the order of phases in the workflow?

Antwort	Anzahl	Prozent
Antwort	0	0.00%
Keine Antwort	40	100.00%
Nicht gezeigt	0	0.00%

ID	Antwort
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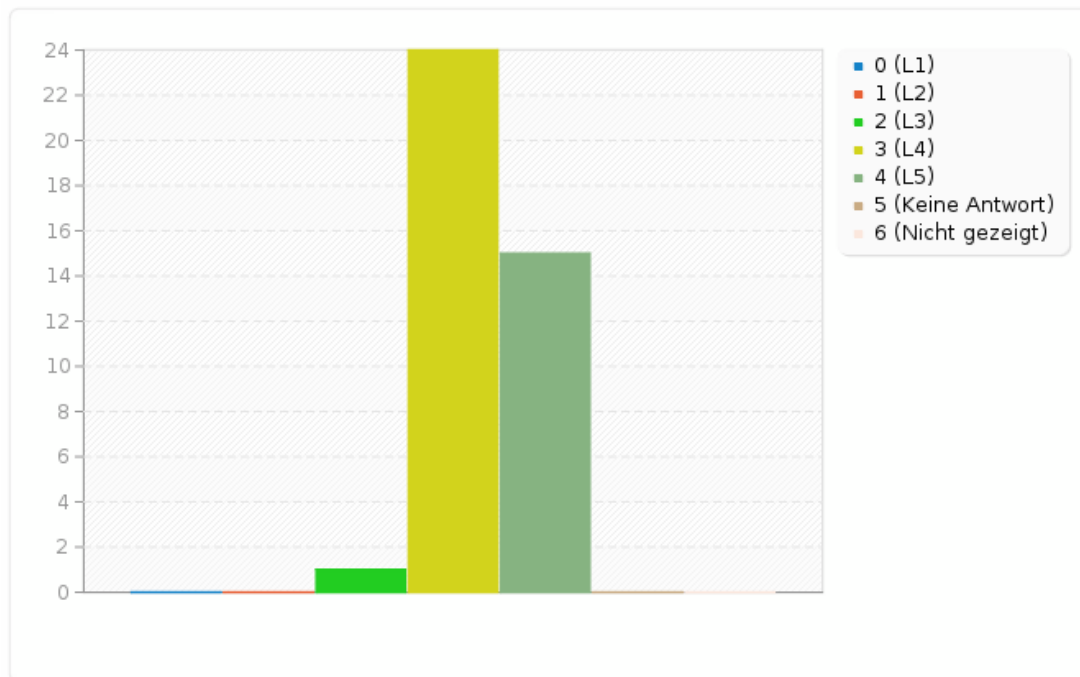
Zusammenfassung für W2(W2SQ001)[The phases specified fully cover all relevant phases.] Workflow related questions

Please indicate whether you agree or disagree with the completeness of the phases in the workflow.

Antwort	Anzahl	Prozent
Strongly disagree (L1)	0	0.00%
Disagree (L2)	0	0.00%
Neither agree nor disagree (L3)	1	2.50%
Agree (L4)	24	60.00%
Strongly agree (L5)	15	37.50%
Keine Antwort	0	0.00%
Nicht gezeigt	0	0.00%

Zusammenfassung für W2(W2SQ001)[The phases specified fully cover all relevant phases.] Workflow related questions

Please indicate whether you agree or disagree with the completeness of the phases in the workflow.



Zusammenfassung für W2C Workflow related questions

Do you have any comments on the completeness of phases in the workflow?

Antwort	Anzahl	Prozent
Antwort	0	0.00%
Keine Antwort	40	100.00%
Nicht gezeigt	0	0.00%

ID	Antwort
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