

### Supplementary Table 1.

Michigan Scale<sup>22</sup> Evaluation for the Studies Included in the Qualitative Assessment

Author/Year	Selection				Outcome		
	1	2	3	4	1	2	3
Aimetti et al., 2008 <sup>18</sup>	*		*	*	*	*	*
Anduze-Acher et al., 2013 <sup>23</sup>	*	*	*	*	*	*	*
Dagassan-Berndt et al., 2015 <sup>25</sup>		*	*	*		*	*
Bornstein et al., 2012 <sup>38</sup>		*			*	*	*
Cakur et al., 2013 <sup>24</sup>		*	*	*	*	*	*
Carmelli et al., 2011 <sup>39</sup>		*			*	*	*
Cortes et al., 2012 <sup>40</sup>		*				*	*
Engström et al., 1988 <sup>17</sup>		*	*				*
Garcia-Denche et al., 2013 <sup>12</sup>	*	*		*	*	*	*
Guo et al., 2016 <sup>26</sup>	*	*	*	*	*	*	*
Janner et al., 2011 <sup>16</sup>		*		*	*	*	*
Jun et al., 2014 <sup>27</sup>		*	*	*	*	*	*
Lin et al., 2016 <sup>13</sup>		*	*	*		*	*
Lopez-Niño et al., 2012 <sup>28</sup>	*	*	*		*	*	*
Lu et al., 2012 <sup>41</sup>		*			*	*	*
Makary et al., 2016 <sup>29</sup>			*	*		*	*
Manji et al., 2013 <sup>42</sup>						*	*
Nunes et al., 2013 <sup>43</sup>		*			*	*	*
Phothikhun et al., 2012 <sup>44</sup>		*			*	*	*
Pommer et al., 2009 <sup>15</sup>			*			*	
Pommer et al., 2012 <sup>30</sup>		*	*	*		*	*
Quyrienen et al., 2014 <sup>31</sup>		*	*	*	*	*	*
Rancitelli et al., 2015 <sup>32</sup>		*	*	*		*	*
Ren et al., 2015 <sup>45</sup>		*		*	*	*	*
Schneider et al., 2013 <sup>33</sup>		*	*		*	*	*
Shanbhag et al., 2014 <sup>46</sup>		*			*	*	*
Sheikhi et al., 2014 <sup>47</sup>		*			*	*	*
Tos and Mogensen, 1979 <sup>34</sup>				*		*	
Von Arx et al., 2014 <sup>35</sup>		*	*	*	*	*	*
Yilmaz and Tözüm, 2012 <sup>36</sup>		*	*	*	*	*	*
Yoo et al., 2011 <sup>37</sup>		*	*	*		*	*

Michigan scale<sup>22</sup> is modified from the Newcastle Ottawa Scale.

Note: Each item can be reached with maximum 1 star. Quality is based in the number of stars reached.